

SELF – STUDY REPORT

Submitted to

**National Assessment and
Accreditation Council (NAAC)**

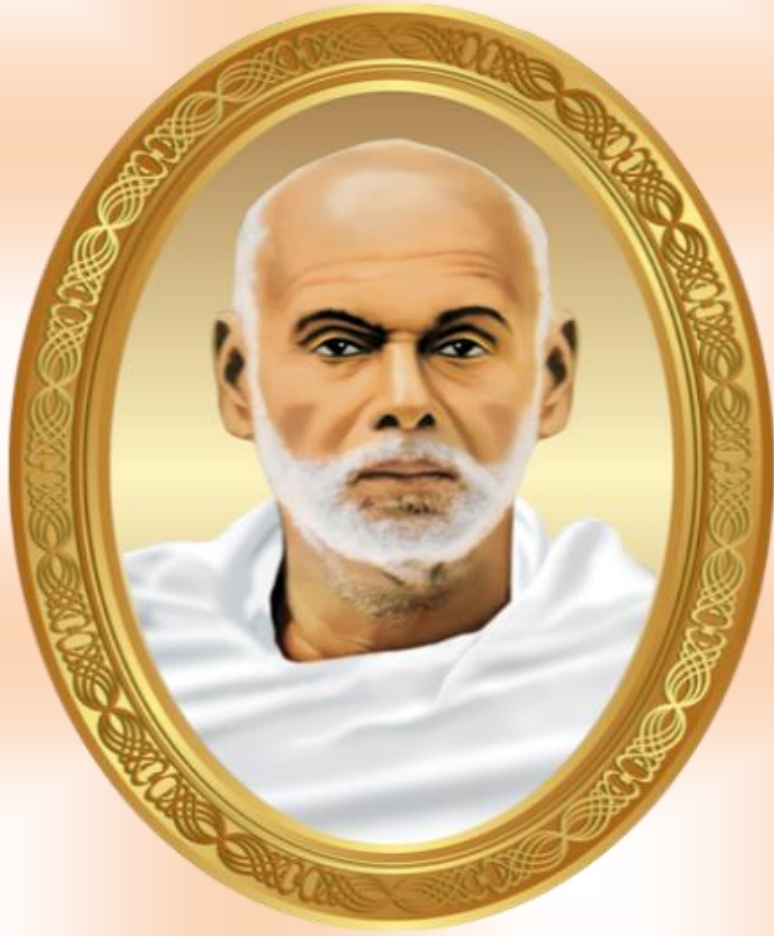


SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING

KATTACHIRA, PALLICKAL P.O, MAVELIKARA,

ALAPUZHA, KERALA, 690503

www.svncemvk.com, svnce@yahoo.in



“ENLIGHTEN THROUGH EDUCATION, STRENGTHEN THROUGH ORGANIZATION”



SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING

VISION

To become and be perceived as the leading self-financing engineering college in the state and one of the prominent engineering institutions in our country.

MISSION

To provide a premier educational experience for our students and a world-class environment for our faculty that supports and prepares them for addressing the engineering challenges and opportunities that exist and await them in the 21st century. To ensure that all our students excel academically as well as prepare themselves for the future and to develop as many job creators as possible

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PREFACE

It gives us immense pleasure and privilege to submit the Self Study Report of Sri Vellappally Natesan College of Engineering, which is one among the upcoming self financing engineering colleges and which has already made its mark in the history of professional education in the Central Travancore area.. The visionary patrons and management trustees of this institution, who are committed to the society, have taken firm steps in establishing an engineering college to address this lacuna as there was only limited chances for students to attain quality education. These visionaries with their immense philanthropic as well as entrepreneurial experience could establish Sri Vellappally Natesan College of Engineering in the year 2009.

We have prepared this report following the guidelines of NAAC. It is the reflection of the academic & administrative functions and also the extracurricular activities which happened in the past years in our college. The report focuses on the infrastructure, technology, teaching-learning aspects, governance, leadership management, student support and progression, innovations and everything about Sri Vellappally Natesan College of Engineering.

This report is a humble attempt to present our strengths as well as to find out our weaknesses (certainly which we have to rectify).A committee has been formed to prepare this report which consisted of faculties from all departments. The committee members took great pain and effort in preparing this report which they did through regular discussions and interactions with the entire campus community.

The report is completed and submitted with sincere, impartial and collective work of all. Now we are submitting it before the NAAC committee with pride. Also we are eagerly and anxiously looking for the visit of the NAAC team to our college.

ABBREVIATIONS

AAA	Academic Administrative Audit
AICTE	All India Council For Technical Education
AQAR	Annual Quality Assurance Report
CAD	Computer Aided Design
CAT	Common Admission Test
CE	Civil Engineering
CIE	Continuous Internal Evaluation
CSE	Computer Science & Engineering
ECE	Electronics & Communication Engineering
EEE	Electrical & Electronics Engineering
FDP	Faculty Development Program
GATE	Graduate Aptitude Test In Engineering
GMAT	Graduate Management Admission Test
GMT	Good Morning Test
HOD	Head Of Department
ICT	Information and Communication Technologies
IEDC	Innovation & Entrepreneurship Development Cell
ILMS	Integrated Library Management system
IOT	Internet Of Things
IP	Internet Protocol
IQAC	Internal Quality Assurance Cell
ISRO	Indian Space Research Organization
ISTE	International Society for Technology in Education
IT	Information Technology
KSRTC	Kerala State Road Transport Corporation
KTU	Kerala Technological University
KU	Kerala University
KWH	Kilo Watt Hour

LAN	Local Area Network
LCD	Liquid-Crystal Display
LED	Light-Emitting Diode
LMS	Learning Management System
ME	Mechanical Engineering
MoU	Memorandum of Understanding
MP	Mechanical Production Engineering
NBA	National Board of Accreditation
NET	National Eligibility Test
NPTEL	National Programme on Technology Enhanced Learning
NSS	National Service Scheme
OBC	Other Backward Classes
OEC	Other Eligible Communities
PC	Personal Computer
PCM	Physics, Chemistry, Mathematics
PG	Post Graduate
PRO	Public Relational Officer
PTA	Parent Teacher Association
R & D	Research & Development
SEBC	Socially and Educationally Backward Community
SLET	State Level Eligibility Test
SVNCE	Sri Vellappally Natesan College of Engineering
SWOC	Strengths Weakness Opportunities & Challenges
UG	Under Graduate
UGC	University Grant Commission
UPS	Uninterrupted Power Supply
URL	Uniform Resource Locator
VET	Vacational Education & Training
VHSE	Vocational Higher Secondary Education

INTRODUCTORY NOTE

ABOUT THE INSTITUTION

Sri Vellappally Natesan College of Engineering is a new generation engineering college promoted by Sree Gurudeva Charitable and Educational Trust. The Trust comprises a group of entrepreneurs and philanthropists committed to social development through education of global standards. The college has been approved by AICTE, affiliated to the University of Kerala and KTU and recognized by the Government of Kerala. The college is a technical institution providing technological education to students. The commitment of the College for academics and discipline has made this institution one of the best in the vicinity. The motto of the college is: *Discipline, Dedication and Determination.*

The college is located in Alappuzha district of Kerala. To be exact, the college is situated at Kattachira, Pallickal PO, Mavelikara, which is just seven kilometres away from Kayamkulam Railway station. It is well connected through road transport too. The serene campus and lush green premises creates a perfect ambience for academics.

VISION

The vision articulated for the College is to become and be perceived as the leading self-financing engineering college in the state and one of the preeminent engineering institutions in our country. It aims at providing technical knowledge to students and thus procuring good engineers for the society.

MISSION

Learning and innovation by creating and disseminating knowledge, empowering significant advances in technology, and driving economic development for the welfare of the state, the nation and the world. Also to provide a premier educational experience for our students and a world-class environment for our faculty that supports and prepares them for addressing the engineering challenges and opportunities that exist and await them in the 21st century. By imparting practical knowledge the institution aims at transforming the individual minds into efficient engineers.

SWOC ANALYSIS OF THE INSTITUTION AND FUTURE PLANS

Strengths:

- The college is ISO certified thus maintains the high standards in its functioning.
- Dedicated and qualified faculty members are the backbone of this institution.
- Our institution is best known for its academic discipline.
- State of the art library facilities is what makes our institution more resourceful in terms of academics.
- We provide in house hostel facility to our students and staff.
- 11.41 acre campus with state-of-the-art infrastructure is the key highlight of college.
- Well-equipped labs with latest technology and timely upgradation help in providing practical knowledge to students.
- All classrooms are Smart class rooms for better learning.
- We provide Wi-fi campus.
- We have a serene campus that promotes good academic atmosphere.
- Language lab facility for improving communication.
- The college has meritorious students with University ranks.
- Students with good IEDC projects have helped the institution for better exposure.
- Regular seminars, workshops and conferences by eminent personalities are conducted at regular intervals.
- IEDC and start up mission Cell to promote creativity and entrepreneurship.
- Effective Placement Cell helps in placing students in reputed organizations.
- Cultural events for all round development of students are conducted yearly.
- Transport facilities are provided to students and staff.

Weaknesses:

- College is located in a remote area.
- Many students are from Malayalam medium.
- Many students lack proper communication skills particularly in English language.
- Lack of research and innovation.

Opportunities:

- Students with good creativity under the IEDC cell can create their own start up if channelized in the right manner.
- The institution can look forward for tie ups with nearby industries for providing students with good placement opportunities.
- Alumni students pursuing successful careers can be approached for interactive sessions as well as for creating a link with the industries.

Challenges:

- Securing 100 % result.
- The college provides placement opportunities for eligible students. But getting placement for students with weak communication skill is a tough task.
- Conducting industry interactions for students.
- Students with diverse background have diverse needs.

Future Plans:

- To start an innovative incubation center within the campus for establishing startups.
- To identify the best projects and increase focus on product development, thus, making it resourceful.
- To start additional courses.
- To start proposal for government and non-governmental agencies to excel in academics.

CRITERIA WISE SUMMARY

Criterion I - Curricular Aspects:

SVNCE is affiliated to Kerala University as well as Kerala Technological University and meticulously follows the curriculum followed by the respective universities. The College offers Six Undergraduate (B.Tech.) programs and Three Post-Graduate (M.Tech.) programs. The college ensures effective curriculum implementation through strategically thought out procedures and practices such as - the preparation of an academic calendar for the year at the outset, proper timetables, lesson plans, entry of daily coverage of portion, etc, as well as the appointment of class co-ordinators and advisors for the proper monitoring of the attendance of the students and their academic progress and a well functioning exam cell for ensuring high standards of conducting exams. Apart from this there is an entrepreneurship development cell in the college which promotes the students' interest in industrial aspects. The college uses the Zentapps software to record all student academic details. SVNCE has been introducing new core courses as well as value added courses over the past years as an effort to ensure academic flexibility. Also enrichment of the existing curriculum is aimed at by inclusion of core courses based on a variety of issues such as gender, environment and sustainability, human values and professional ethics, value added courses imparting life skills and also by encouraging students to undergo field projects/internships. The effectiveness of the curriculum followed is checked by a feedback system which involves students, teachers, employers, and alumni.

Criterion II: - Teaching Learning and Evaluation:

The College ensures wide publicity and transparency in the admission process systematically through college website, electronic media, newspapers etc. The admission process is completely transparent. The eligibility and admission process are clearly specified in the college prospectus. The institution organizes orientation programmes for the students before the commencement of the programme. Bridge courses are conducted to improve the knowledge and skills of the students.

The institution supports student-centric learning by creating a self learning environment which allows the students to acquire critical thinking, interpersonal

communication skill, listening, problem solving skill, team work and group interaction. The institution organizes orientation programmes for the newly appointed faculty members. The innovative methods adopted by the faculty members and institution are helping to create more effective class room activities. The institution encourages and supports the faculty members to attend faculty development programmes, seminars, workshops, conferences etc. to enhance their teaching and research qualities.

The students are assessed throughout the semester through internal assessment tests, tutorials, assignments and laboratory classes. The college has stated learning outcomes for its programme. These are published on the website of the college. The Institution monitors the achievements of learning outcomes through the direct and indirect measures. Student's feedback significantly show the actual quality of teaching learning process enabling identification of the strengths of teaching as well as the possible improvements.

Criteria 3- Research Innovations and Extensions:

Empowerment of engineering students is achieved with strong theoretical knowledge, interdisciplinary skills, creativity, innovation, hands on expertise and extension activities. For encouraging the research culture, SVNCE has instituted several support systems for conducting research studies which leads to publications and patent as the output. To inspire faculty and students to embrace Research and Extension activities whole heartedly, SVNCE strives to arrange meetings and interactions with eminent persons and a host of other luminaries. To guide this, inspired faculty to actual work, workshops, Faculty Development Programs and Training Programs were conducted. Faculties are also encouraged to pursue PhD from KTU and other leading universities. The college has good infrastructure in terms of number of laboratories, laboratory equipment and library resources. The college library has good collection of books and journal subscriptions to facilitate research culture in the college. Innovation & Entrepreneurship Development Cell (IEDC) helps to understand the skills of students and thus enables students to have practical knowledge of the subject. IEDC promotes students to find and conduct new experiments and thus helps in applying their theoretical knowledge practically. The college has good collaboration with industries, academic institute and professional bodies. Several partner industries and research institutes have

signed for Memorandum of Understanding (MoU). 4 MoUs were active in the last five years. In the last five years, research projects were taken up which has resulted in papers published in national conferences, international conferences and international journals.

Criterion 4 – Infrastructure and Learning Resources:

SVNCE has adequate facilities to maintain the quality of academic and other programs on the campus. The facilities for teaching-learning viz classrooms, laboratories, computing equipment etc are as per the requirements by statutory bodies. Our library collectively supports teaching-learning process with its vast collection of books, journals and its functions are automated on modern lines with all sophisticated devices. The college has developed a good IT infrastructure in order to promote a good teaching-learning atmosphere which includes the combination of hardware, software and network resources and services.

The ICT facilities are adequately available in the institution for academic and administrative purposes. The college has sufficient number of computers with internet connections and the utility softwares in different locations like office, laboratories, library, departments etc. The computer centre in our college helps both the students and faculty members to utilize the internet facility as per their necessity and enrich their level of knowledge.

The IT infrastructure of our college helps to conduct online bank exams, gate exams and other competitive exams. Our campus has multiple facilities to promote sports, games and cultural activities. All the infrastructure facilities and inventory stocks once procured and installed in the college are maintained in stock register kept in each department, lab and library. College has established systems and procedures for maintaining and utilizing the academic and support facilities. Thus all facilities are provided and measures are taken for the smooth functioning of the college.

Criterion V: - Student Support and Progression:

The highlights of the Criterion V are the key role played by the institution towards the development of the students in various aspects ranging from support in studies to development of co- curricular activities.

The various welfare measures that are given to the students gain the foremost importance here. The various mechanisms like anti ragging cell, redressal committee, and prevention of sexual harassment cell and placement cell are put in place for student support. Weak students are duly benefitted by various schemes of the college.

The remark of any good institution is the ability to produce students who are employable. Practices are being put in place by the institution to find the points where the system is lacking and effective remedial actions are done. The institutional provisions facilitate vertical movement of students from one level of education to the next higher level or towards gainful employment.

The institution promotes the participation of students in various sports and cultural events as it will help in the upliftment of the overall student morale. In the world of value based education the social responsibility and good citizenry amongst its student community is a need of the hour. The encouragement provided for the students in cultural and leisure activities facilitates developing various skills and competencies.

The active Alumni Association contributes in academic matters, student support as well as mobilization of resources. The institution nurtures the alumni association/chapters to facilitate them to contribute significantly to the development of the institution through financial and non-financial means.

Criterion VI: Governance Leadership and Management:

This criterion helps to gather data on the policies and practices of an institution in the matter of planning human resources, recruitment, training, performance appraisal, financial management and the overall role of leadership in institution building. Effective leadership by setting values and participative decision-making process is key not only to achieve the vision, mission and goals of the institution but also in building the organizational culture. All courses offered at UG and PG levels are in perfect alignment with objectives of higher education and reflects academic excellence, employability skills and equip every students to be a responsible citizen. The formal and informal arrangements in the institution to co-ordinate the academic and administrative planning and implementation reflects the institutions efforts in achieving its vision. Strategy Deployment is the process of implementing the organizational vision and strategy in a systematic and structured way. A hierarchical organizational structure is in place. It is a

proven process to help people within our organization work more effectively in the same strategic direction. Efforts are made to upgrade the professional competence of the staff. Recognition and rewards are given to high performers. Various quality enhancement and professional development programs are carried out throughout the year. There are established procedures and processes for planning and allocation of financial resources. The income and expenditure of the institution are subjected to regular external audit. The internal quality assurance systems, aimed at continuous improvement of quality and achieving academic excellence. The institution has mechanisms for academic auditing.

Criterion VII-Institutional Values and Best Practices:

An educational institution operates in the context of the larger education system in the country. In order to be relevant in changing national and global contexts an educational institution has to be responsive to the emerging challenges and pressing issues. It has a social responsibility to be proactive in the efforts towards development in the larger contexts. This role of the institution is reflected in terms of the kinds of programs, activities and preferences (values) that it incorporates within its regular functioning. The extent to which an institution is impactful in this is a sure reflection of its quality.

Our institution has a mandate to be responsive to at least a few pressing issues such as gender equity, environmental consciousness and sustainability, inclusiveness and professional ethics, but the way it addresses these and evolves practices will always be unique. Our institution faces and resolves various kinds of internal pressures and situations while doing this. Some meaningful practices pertinent to such situations are evolved within the institution and these help smooth functioning and also lead to enhanced impact. Such practices which are evolved internally by the institution leading to improvements in any one aspect of its functioning – academic, administrative or organizational, - are recognized as a “best practices”. The best practices of our college are training & placement and group advisory system. Over a period of time, due to such unique ways of functioning each institution develops distinct characteristic which becomes its recognizable attribute. The institutional distinctiveness is IEDC.

PROFILE OF THE INSTITUTION**BASIC INFORMATION**

Name and Address of the College	
Name	SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING
Address	SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING ,KATTACHIRA, PALLICKAL P.O, MAVELIKKARA, ALAPUZHA, KERALA
City	MAVELIKARA
State	Kerala
Pin	690503
Website	www.svnccmvk.com

Contacts for communication					
Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr. H. Ganesan	04792331391	9486022805	04792331392	svncc@yahoo.in
Professor	Dr. D F Melvin Jose	04792331391	824795116	-	melvin_05@rediffmail.com

Status of the institution	
Institution Status	Self Financing

Type of institution	
By Gender	Co-education
By shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of establishment of the college	17-09-2009

University to which the college is affiliated/ or which governs the college(if it is a constituent college)

State	University Name	Document
Kerala	A. P. J. Abdul Kalam Technological University	Annexure C
Kerala	University of Kerala	Annexure D

Details of UGC recognition

Under section	Date	View Document
2f of UGC	NA	NA
12B of UGC	NA	NA

Details of recognition/approval by statutory/regulatory bodies like AICTE, NCTE, MCI, DCI, PCI, RCI etc (other than UGC)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department Programme	Day, Month and Year (dd-mm-yyyy)	Validity in months	Remarks
AICTE	Annexure E	03 – 03 -2017	12	

Details of autonomy

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges ?

No

Details of UGC recognition

Is the college recognized by UGC as a College with Potential for Excellence (CPE)?

No

Is the college recognized for its performance by any other governmental agency?

No

Location and Area of Campus

Campus Type	Address	Location	Campus area in acres	Built up area in sq.mts.
Main campus area	SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING ,KATTACHIRA, PALLICKAL P.O, MAVELIKKARA, ALAPUZHA, KERALA	Rural	11.96	17570

ACADEMIC INFORMATION

Details of Programs Offered by the College(current Academic year)						
Program Level	Name of program /Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No. of Students Admitted
UG	BTech, Civil Engineering	48	HSC OR DIPLOMA	English	120	67
UG	BTech, Computer Science and Engineering	48	HSC OR DIPLOMA	English	60	29
UG	BTech, Electrical and Electronics Engineering	48	HSC OR DIPLOMA	English	60	7
UG	BTech, Electronics & Communication engineering	48	HSC OR DIPLOMA	English	60	9
UG	BTech, Mechanical Engineering	48	HSC OR DIPLOMA	English	120	69
UG	BTech, Mechanical production Engineering	48	HSC OR DIPLOMA	English	60	2
PG	MTech, Civil engineering	24	BTech	English	18	9
PG	MTech, Electronics & Communication Engineering	24	BTech	English	18	0
PG	MTech, Mechanical Engineering	24		English	18	1

Position Details of Faculty & Staff in the College												
Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	M	F	Others	Total	M	F	Others	Total	M	F	Others	Total
Sanctioned by the UGC/ University State Govt				8				13				90
Recruited	8	0	0	8	8	5	0	13	30	60	0	90
Yet to Recruit				0				0				0
Sanctioned by the Management/Society or Other Authorized Bodies				4				0				0

Recruited	4	0	0	4	0	0	0	0	0	0	0	0
Yet to Recruit	0			0			0			0		

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC/ University State Govt				60
Recruited	42	10	0	52
Yet to Recruit				8
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC/ University State Govt				18
Recruited	8	3	0	11
Yet to Recruit				7
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	M	F	Others	M	F	Others	M	F	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph. D	12	0	0	0	2	0	0	0	0	14
M. Phil	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	8	3	0	30	54	0	95

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	M	F	Others	M	F	Others	M	F	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph. D	0	0	0	0	0	0	0	0	0	0
M. Phil	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	4	6	0	10

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	M	F	Others	M	F	Others	M	F	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph. D	0	0	0	0	0	0	0	0	0	0
M. Phil	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Details of Visiting /Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
	1	1	0	2

Provide the Following Details of Students Enrolled in the College During the Current Academic Year						
Program		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	776	0	0	0	776
	Female	459	0	0	0	459
	Others	0	0	0	0	0
PG	Male	10	0	0	0	10
	Female	15	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Category 1		Year 1	Year 2	Year 3	Year 4
SC	Male	9	5	7	7
	Female	6	7	4	5
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
OBC	Male	178	152	104	67
	Female	87	66	84	51
	Others	0	0	0	0
General	Male	86	105	60	44
	Female	54	62	43	22
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		420	397	302	196

CRITERION

I to VII

CRITERION I: CURRICULAR ASPECTS

1.1 Curricular Planning and Implementation

1.1.1 The institution ensures effective curriculum delivery through a well-planned and documented process

- SVNCE is affiliated to Kerala University as well as Kerala Technological University and meticulously follows the curriculum followed by the respective universities.
- Curriculum, scheme and syllabus including course objectives, total credit, text/reference books to be followed and the evaluation pattern are also provided by the universities.
- With reference to the university schedule, academic calendars are published by the college. Before the semester commences, the subjects are allotted to the concerned faculty based on their specialization and experience.
- Timetable in-charge prepares the timetable considering the workload of individual faculties under the guidance of Principal.
- Micro-level teaching plans for theory subjects, lab manual and teaching plans for labs are prepared by faculty for the respective subject allotted to them which are reviewed by the Head of the department and Principal.
- The teaching dairy contains a detailed plan of the lecture classes to be taken, attendance of the students, assignments to be given to the students, tests to be conducted, weekly viva voce marks for laboratory courses etc.
- Faculty maintain course file, which contains Individual time table, syllabus, teaching plan, assignment/ tutorial questions, attendance, internal assessment marks and university question papers.
- Teachers are permitted to attend Faculty Development Programs, which enrich subject knowledge.
- Central/Departmental Library and e-resources like NPTEL video lectures is provided by the institution.
- The faculty uses modern teaching aids such as LCD projectors, online resource etc. to conduct classes more effectively.

- Various initiatives are taken up by the institution for effective curriculum delivery and transaction of the Curriculum provided by the universities. Course Committee Meetings are conducted effectively at regular intervals.
- Evenly distributed regular assignments, GMTs and internal examinations promote academic excellence to stakeholders.
- Tutorial classes are conducted at 1:15 faculty-student ratio.
- Students scoring less mark in test are identified as slow learners and additional coaching is provided for them to cope-up with the subject. After each internal examination, results and the performance are evaluated in class committee meetings and department meetings, and necessary remedial measures are initiated.
- Parents are informed about the performance of students and parent-teacher meetings are convened during each semester. Academic progress is monitored by the HoD and reported twice in a month to the Principal. Remedial classes are arranged for academically weak students to raise their academic performance. A Group Advisor is arranged for every 15 students for close monitoring.
- The institution analyzes whether the stated objectives of curriculum were achieved in the course of implementation by evaluation procedures aligned with course objectives and collecting feedback.
- Student feedback is obtained orally during the class committee meetings as well as through feedback forms each semester. The HoDs periodically review the progress in the syllabus completion and also the performance of the students.
- In addition, every semester KTU is conducting academic auditing, which includes the assessment of course delivery as per the curriculum and syllabus and monitoring of the class, progress of courses, internal assessment, student welfare and grievances.

1.1.2 Number of certificate/diploma program introduced during the last five years

Answer: 0

1.1.2.1 Number of certificate/diploma programs introduced year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

Program code	Program name	Course code	Name of the Certificate/ diploma introduced in last 5 years	Year of introduction
B.Tech	CSE	CSENP	.NET Programming	2015
B. Tech	ECE	ECEIOT	Internet Of Things(Iot)	2015
B. Tech	ECE	ECEARD	Arduino	2015
B. Tech	ME	MECHNDTQAQC	Non Destructive Testing, Quality Assurance And Quality Control.	2015
B.Tech	CE	CESTD	Staad.Pro & Etabs	2016
B. Tech	ECE	ECERB	Raspberry Pi Workshop	2016
B. Tech	ECE	ECEPYT	Python For Raspberry Pi	2017
B. Tech	EEE	EEEPYT	Raspberry Pi	2017
B. Tech	EEE	EEEARD	Arduino	2017

1.1.3 Percentage of participation of full time teachers in various bodies of the Universities / Autonomous Colleges/Other Colleges, such as BoS and academic Council during the last five years

Answer: 6.7

1.1.3.1 Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years.

2016-17	2015-16	2014-15	2013-14	2012-13
0	6	0	0	0

Year	Number of teachers participated	Name of the body in which full time teacher participated	Total Number of teachers
2015	6	M.tech. KTU syllabus and curriculum preparation	109

1.2 Academic Flexibility

1.2.1 Percentage of new Courses introduced out of the total number of courses across all Programs offered during last five years

Answer: 55.56

1.2.1.1 How many new courses are introduced within the last five years

Answer: 5

Details of the new courses introduced:

Program code	Program name	Course code	Name of the new course introduced in last 5 years	Year of introduction
B Tech	B Tech	411	Electrical and Electronics Engineering	2012
M Tech	M Tech	720	Structural Engineering and Construction Management	2014
M Tech	M Tech	743	Signal Processing	2014
B Tech	B Tech	ME	Mechanical Production Engineering	2015
M Tech	M Tech	ME	Machine Design	2015

1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented

Answer: 100

1.2.2.1 Number of programs in which CBCS/ Elective course system implemented.

Answer: 9

Name of all programs adopting CBCS course system	Name of all programs adopting elective course system	Program Code	Year of implementation of CBCS / elective course system
B.Tech CIVIL		CE	2015
M.Tech CIVIL		CESC	2015
	M.Tech CIVIL	720	2014
	B.Tech CIVIL	401	2008
B.Tech ME		ME	2015
	B.Tech ME	403	2008

M.Tech ME		MEMD	2015
B.Tech MEP		MP	2015
B.Tech CSE		CS	2015
	B.Tech CSE	415	2008
B.Tech ECE		EC	2015
	B.Tech ECE	412	2008
M.Tech ECE		ECSP	2015
	M.Tech ECE	743	2014
B.Tech EEE		EE	2015
	B.Tech EEE	411	2008

Department	Semester	Name Of The Electives	Subject Code	Subject Name
Civil Engineering (Btech)	FIFTH (KTU)	Elective I	CE361	Advanced Concrete Technology
	SEVENTH (KU)	Elective I	13.704.7	Air Quality Management
		Elective II	13.705.3	Ground Improvement
	EIGHTH (KU)	Elective III	13.805.8	Repair & Rehabilitation of Structures
		Elective IV	13.806.6	Industrial Waste Water Management

Department	Semester	Name Of The Electives	Subject Code	Subject Name
Civil Engineering (Mtech)	First (KTU)	Elective I	03CE6091	Shoring, scaffolding and formwork
	Second (KTU)	Elective II	03CE6032	Advanced Prestress Concrete Design
		Elective III	03CE6082	Design of Bridges
	Third (KTU)	Elective IV	03CE7073	Strength and Behaviour of Structural Materials
		Elective V	03CE7103	Construction Methods and Equipments

Department	Semester	Name Of The Electives	Subject Code	Subject Name
Civil Engineering (MTECH-Structural Engineering and Construction)	Second (KU)	Elective I	CSE2001	Advanced Pre-Stressed Concrete Design
		Elective II	CME2002	Production and Materials Management

Management)	Third (KU)	Elective III	CSE3001	High Rise Structures
		Elective IV	CME3003	Construction Methods and Equipment

1.2.3 Average percentage of students enrolled in subject related Certificate/ Diploma programs/Add-on programs as against the total number of students during the last five years

Answer: 11.3

1.2.3.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
384	231	180	0	0

Year	Total number of students enrolled in certificate or diploma or Add-on programs	Total number of students across all programs
2015	180	1225
2016	231	1453
2017	384	1483

1.3 Curriculum Enrichment

1.3.1 Institution integrates cross- cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum

Answer:

The list of enrichment courses in the curriculum is as stated below.

CODE	LIST OF COURSE
HS 210	Life Skills
BE 103	Introduction to Sustainable Engineering
CE 405	Environmental Engineering
13.606.4	Professional Ethics (Elective II)
HS 300	Principles Of Management
EE367	New and Renewable Energy Sources

Gender:

For the empowerment of women we have a well-developed women empowerment cell in our college. Counselling sessions are conducted for women each year during the women's day.

Human Values and Professional Ethics:

The KTU has implemented the course Life Skills in the syllabus. In a constantly changing environment, having appropriate life skills has become very necessary for a person to be able to meet the challenges of everyday life. The dramatic changes in global economy over the past five years have been matched with the transformation in technology and all these have had an impact on education, the work space and home life. To cope up with the increasing pace and changes of modern life, students need new life skills such as ability to deal with stress and frustration. Also today's students will have many new jobs over the course of their lives', with associated pressures and the need for flexibility. In this context, this course becomes very essential for students in order to help them achieve these skills.

Kerala University has implemented the course Professional Ethics in the syllabus. The main purpose of studying engineering is to learn how to utilize scientific principles for human benefit. Engineering is something that engineers do, and what they do has profound effects on others. Ethics in engineering profession then is the ability as well as responsibility of an engineer to judge his decisions from the context of general wellbeing of the society. It is the study of moral issues that confront engineers and engineering organizations when some crucial decisions are to be taken. The study of professional ethics within an engineering program helps students prepare for their professional lives. A specific advantage for engineering students who learn about ethics is that they develop clarity in their understanding and thought about ethical issues and the practice in which they arise. The study of ethics helps students to develop widely applicable skills in communication, reasoning and reflection. These skills enhance students' abilities and help them engage with other aspects of the engineering program such as group work and placement.

In the KTU syllabus, the course Principles of Management is also included in the syllabus, where the underlying factors that form the foundations of successful management are dealt with. Proper management is essential to any organization that

wishes to be efficient and achieve its aims. Without someone in a position of authority, there would be organizational anarchy with no structure and very little, if any focus. It has been said that management has four basic functions – planning, organizing, leading and controlling. Common sense dictates that without these principles of management being in place, an organization would have trouble achieving its aims, or even coming up with aims in the first place.

Climate Change and Environmental Sustainability:

The purpose of the course ‘Introduction to sustainable engineering’ in the syllabus is to introduce the core concepts of Strategic Sustainable Development, including a thorough understanding of a structured planning and decision making model for application to real world issues. It focuses on the application of simple guidelines suggested for sustainable living and also to propagate and implement these ideas. The nature of the course is that it is grounded in the traditions of engineering, providing a comprehensive systems-oriented sustainability framework. However, it is designed to be ‘trans disciplinary’ and is relevant to students of all professional and academic backgrounds with an interest in sustainability, providing essential scientific grounding. In consideration of the scale and complexity of the challenges associated with achieving a sustainable society, humanity in fact requires people of diverse expertise, creativity, knowledge and insight to contribute to building collaborative solutions.

The course ‘Environmental Engineering’ has been implemented in the syllabus for studying environmental sustainability and to create an awareness among the students regarding protection of the environment from adverse human activities and at the same time protection of human beings from environmental impacts. Students will learn about different issues occurring in the environment such as different types of pollutants and their undesirable effect on human beings, animals, materials, buildings etc. They will also acquire the basic understanding in managing the so called pollution in such a way that the earth is sustainable to live for both the present and future generations.

The KTU has also implemented the course New and Renewable Energy Sources. Fossil fuels are non-renewable since they draw on finite resources that will eventually dwindle, becoming too expensive or too environmentally damaging to retrieve. On the other hand, renewable energies are sources of clean, inexhaustible energy and are diverse, abundant and can be used anywhere without any greenhouse gases or polluting emissions.

The objective of this course is to enable the students to attain sufficient knowledge about the promising new and renewable sources of energy. Also the students will be equipped to work with projects related to new energy sources as well as renewable energy sources. They will also be able to take up research work in fields connected to these areas.

1.3.2 Number of value added courses imparting transferable and life skills offered during the last five years

Answer: 11

1.3.2.1 Number of value-added courses imparting transferable and life skills offered during the last five years

Answer: 11

Year 1						
Name of the value added courses (with 30 or more contact hours) offered during last five years	Course Code	Year of offering	No. of times offered during the same year	Year of discontinuation	Number of students enrolled in the year	Number of Students completing the course in the year
LANGUAGE LAB	LL	2013	2	-	680	680
Year 2						
Name of the value added courses (with 30 or more contact hours) offered during last five years	Course Code	Year of offering	No. of times offered during the same year	Year of discontinuation	Number of students enrolled in the year	Number of Students completing the course in the year
LANGUAGE LAB	LL	2014	2	-	770	770
Year 3						
Name of the value added courses (with 30 or more contact hours) offered during last five years	Course Code	Year of offering	No. of times offered during the same year	Year of discontinuation	Number of students enrolled in the year	Number of Students completing the course in the year
Language Lab	LL	2015	2	-	813	813
Internet Of Things(Iot)	ECEIOT	2015	1	2015	63	63
Arduino	ECEARD	2015	1	-	63	63
.Net Programming	CSENP	2015	1	-	54	54
Non Destructive Testing,Quality	MECHNDT QAQC	2015	1	-	63	63

Assurance And Quality Control						
Year 4						
Name of the value added courses (with 30 or more contact hours) offered during last five years	Course Code	Year of offering	No. of times offered during the same year	Year of discontinuation	Number of students enrolled in the year	Number of Students completing the course in the year
Language Lab	LL	2016	2	-	971	971
Staad.Pro & Etabs	CESTD	2016	1	-	65	65
Raspberry Pi	ECERB	2016	1	2016	49	49
Arduino	ECEARD	2016	1	-	49	49
.Net Programming	CSENP	2016	1	-	53	53
Non Destructive Testing, Quality Assurance And Quality Control	MECHNDT QAQC	2016	1	-	64	64
Year 5						
Name of the value added courses (with 30 or more contact hours) offered during last five years	Course Code	Year of offering	No. of times offered during the same year	Year of discontinuation	Number of students enrolled in the year	Number of Students completing the course in the year
Language Lab	LL	2017	2	-	1117	1117
Staad.Pro & Etabs	CESTD	2017	1	-	113	113
Python For Raspberry Pi	ECEPYT	2017	1		49	49
Arduino	ECEARD	2017	1	-	44	44
Raspberry Pi	EEEPYT	2017	1	2017	54	54
Arduino	EEEARD	2017	1	2017	54	54
Non Destructive Testing, Quality Assurance And QC	MECHNDT QAQC	2017	1	-	124	124

1.3.3 Percentage of students undertaking field projects / internships

Answer: 18.34

1.3.3.1 Number of students undertaking field projects or internships

Answer: 272

Program name	Program Code	Year	No. of students undertaking field projects / internships during the last five years
B.Tech CE	CE	2015-2016	106
		2016-2017	100
B.Tech ME	ME	2015-2016	90
		2016-2017	80
B.Tech MEP	MP	2015-2016	26
		2016-2017	22
B.Tech CSE	CS	2015-2016	42
		2016-2017	42
B.Tech ECE	EC	2015-2016	45
		2016-2017	11
B.Tech EEE	EE	2015-2016	38
		2016-2017	17

1.4 Feedback System

1.4.1 Structured feedback received from

1) Students, 2)Teachers, 3)Employers, 4)Alumni and 5)Parents for design and review of syllabus-Semester wise/ year-wise

Answer: A. Any 4 of the above

Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management.

1.4.2 Feedback processes of the institution may be classified as follows:

Answer: B. Feedback collected, analysed and action has been taken

CRITERION II: TEACHING – LEARNING AND EVALUATION**2.1 Student Enrolment and Profile**

2.1.1 Average percentage of students from other States and Countries during the last five years

Answer: 0.31

2.1.1.1 Number of students from other states and countries year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
8	4	1	6	1

Year	Number of students enrolled from other states	Number of students enrolled from other countries	Total number of students enrolled from other states and countries	Total number of students	Percentage per year
2012-2013	0	1	1	291	0.34
2013-2014	2	4	6	313	1.91
2014-2015	0	1	1	400	0.25
2015-2016	0	4	4	449	0.08
2016-2017	1	7	8	345	2.31

List of students (other states and countries)

Department	Academic Year				
	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
ME		13410251 (Anumol K P)		15420427 (Adithya Menon)	16420329 (Sooraj Raj)
				15420366 (Misbahu Anvar)	16420027 (Govind G Prince)
				15410073 (Akhil Nandakumar)	16420031 (Salu Santhosh)
					16420303 (Vishnu Santhosh Bhadran)
CE		13120089 (Deepa Devaraj)		15120346 (Mitesh Mohanan)	16120041 (Krishnendu Manoj)

ECE		13320157 (Hanna Ansar)			
CSE		13220318 (Abdullah Zainudeen)	12220276 (Sruthi)		16210195 (Amalendu Anil Kumar)
		13220319 (Prajeesh K P)			16220114 (Melbin Zacharia)
		13220322 (M Nakul Kumar)			
EEE	12520243 (Vishnu Sajeevan)				
MP					16620094 (Sidharth Pradeep Thampi)

2.1.2 Average Enrolment percentage (Average of last five years)

Answer: 73.88

2.1.2.1 Number of students admitted year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
345	449	400	311	291

2.1.2.2 Number of sanctioned seats year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
603	624	540	360	354

Year	Program name	Program Code	Number of seats available	Number of eligible applications received
2012-2013	ME	403	72	69
	CE	401	72	64
	ECE	412	72	63
	CSE	415	72	54
	EEE	411	66	41
Year	Program name	Program Code	Number of seats available	Number of eligible applications received
2013-2014	ME	403	72	67

	CE	401	72	66
	ECE	412	72	64
	CSE	415	72	58
	EEE	411	72	58
Year	Program name	Program Code	Number of seats available	Number of eligible applications received
2014-2015	ME	403	144	135
	CE	401	162	131
	ECE	412	90	51
	CSE	415	72	43
	EEE	411	72	40
Year	Program name	Program Code	Number of seats available	Number of eligible applications received
2015-2016	ME	ME	162	129
	CE	CE	162	140
	ECE	ECE	90	48
	CSE	CS	72	50
	EEE	EE	72	44
	ME (Production)	MP	66	38
Year	Program name	Program Code	Number of seats available	Number of eligible applications received
2016-2017	ME	ME	162	111
	CE	CE	162	124
	ECE	EC	90	18
	CSE	CS	72	48
	EEE	EE	72	22
	ME (Production)	MP	72	22

Year	Percentage Per Year
2012-2013	82.2
2013-2014	86.94
2014-2015	74.07
2015-2016	71.9
2016-2017	54.76

Average percentage = 73.9

2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Answer: 63.45

2.1.3.1 Number of actual students admitted from the reserved categories year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
104	149	188	163	135

KERALA UNIVERSITY										
Year	Number of seats earmarked for reserved category as per GOI or state government rule					Number of seats admitted from the reserved category				
	SC (8%)	ST (2%)	SEBC (26%)	GEN (64%)	Others	SC	ST	SEBC	Gen	others
2012-2013	14	4	46	113		3	0	41	91	
2013-2014	14	4	47	115		8	0	40	115	
2014-2015	22	5	70	173		7	0	66	115	
KTU										
Year	Number of seats earmarked for reserved category as per GOI or state government rule					Number of seats admitted from the reserved category				
	SC (8%)	ST (2%)	SEBC (26%)	GEN (64%)	Others	SC	ST	SEBC	Gen	others
2015-2016	25	6	81	200		9	0	81	59	
2016-2017	25	6	82	202		8	0	60	36	

List Of Students			
Academic Year 2012-2013			
ECE			
Sl.No	Candidate Code	Name	Category
1	12431002	Abhirami J	GENERAL
2	12431005	Akhil.C.S	GENERAL
3	12431006	Akhil.S.Prasannan	SEBC
4	12431008	Anchu.P.R	SEBC
5	12431010	Arathy Shaji	SEBC
6	12431012	Arunima P R	GENERAL

7	12431014	B.Aswanth	GENERAL
8	12431015	Deepak S	GENERAL
9	12431017	Devika Babu	GENERAL
10	12431018	Devipriya.U.S	GENERAL
11	12431021	Drisya Dev	SEBC
12	12431022	Gawtham G Dath	SEBC
13	12431023	Harishankar.V	GENERAL
14	12431024	Honey M Shajan	GENERAL
15	12431027	Kailas.S	SEBC
16	12431029	Lekshmi Vimalan	GENERAL
17	12431030	M.S Bhagya Lakshmi	SEBC
18	12431031	Maya Madhukumar	GENERAL
19	12431034	Muhammed Reshin	GENERAL
20	12431041	Reshma Rajan	GENERAL
21	12431044	Soumya.S	GENERAL
22	12431046	Sreejith R	GENERAL
23	12431049	Sreelekshmi.M	GENERAL
24	12431050	Sruthy K S	GENERAL
25	12431051	Sruthy Rajendran	SEBC
26	12431052	Sulthana A. Rahman	SEBC
27	12431053	Susmitha Bhagya	GENERAL
28	12431055	Urmila M.S	GENERAL
29	12431056	Urvasi.S	GENERAL
30	12431060	Nidheesh O V	GENERAL
31	12431061	Ancy Earnest	GENERAL
32	12431063	Sumisha M	SEBC
EEE			
Sl.No	Candidate Code	Name	CATEGORY
1	12431006	Anandapadmanabhan K.	GENERAL
2	12431008	Anilkumar.S	GENERAL
3	12431010	Arun Kumar.M	GENERAL
4	12431011	Arun Sankar	GENERAL
5	12431017	Jishnu S	GENERAL
6	12431018	Lavanya Prakash	GENERAL
7	12431020	Neethu Anna Mathews	GENERAL
8	12431023	Pournami Kuttan	GENERAL
9	12431024	Rahul Mohan	GENERAL
10	12431027	Rajath Raj	GENERAL
11	12431028	Renjitha G	GENERAL

12	12431029	Reshma Suresh	GENERAL
13	12431030	Robin Roy	GENERAL
14	12431031	Saranya.C	GENERAL
15	12431032	Shahana S.	GENERAL
16	12431033	Smrithi.B	GENERAL
17	12431035	Sruthesh B	GENERAL
18	12431036	Subeesh.S	GENERAL
19	12431041	Vrinda C.	GENERAL
CSE			
Sl.No	Candidate Code	Name	Category
1	12431001	Adarsh V Raj	
2	12431005	Anaz A.	GENERAL
3	12431002	Adarsh V.	GENERAL
4	12431011	Anuja L.	GENERAL
5	12431003	Akash Raj	GENERAL
6	12431009	Anju Gopi	GENERAL
7	12431013	Aparna Manu	GENERAL
8	12431018	Arya P R	GENERAL
9	12431022	Devidas D	GENERAL
10	12431026	Gopika Nath	GENERAL
11	12431027	Harikrishnan N.	GENERAL
12	12431028	Haritha Sathyan	GENERAL
13	12431030	Haritha.V	GENERAL
14	12431036	Nandu Sreeram	GENERAL
15	12431037	Priyanka Prakash	GENERAL
16	12431038	Rahul.C.P	GENERAL
17	12431043	Sangeetha B	GENERAL
18	12431044	Sarath Sarasappan	GENERAL
19	12431046	Sranya Soman	GENERAL
CE			
Sl.No	Candidate Code	Name	CATEGORY
1	12431001	Adharsh Sai G S	SEBC
2	12431002	Akhil.A	SEBC
3	12431003	Akhila Appu	SEBC
4	12431004	Amal M	GENERAL
5	12431006	Anjana Babu	SEBC
6	12431007	Anusha.S	GENERAL
7	12431008	Anusuya R	GENERAL

8	12431009	Archana S	SEBC
9	12431011	Arya D	GENERAL
10	12431012	Aryalekshmi.U	SC
11	12431015	Athira R	GENERAL
12	12431021	Deepak Babu	GENERAL
13	12431024	Ganesh Kumar.S	GENERAL
14	12431025	Hebi Madona	GENERAL
15	12431026	Jitha Vijayan	SC
16	12431028	Lekshmi V S	GENERAL
17	12431029	Lekshmi.S	SEBC
18	12431034	Nadeesha N	SEBC
19	12431035	Nithin Kumar M	SEBC
20	12431040	Reshma Gopidas	SEBC
21	12431041	Reshma S	GENERAL
22	12431043	Sethulekshmi.R	SEBC
23	12431044	Sivaji K	SEBC
24	12431046	Sreedevi.B	GENERAL
25	12431047	Sreerekha Raj	GENERAL
26	12431048	Sruthi Prakash	GENERAL
27	12431049	Subi Merin Babu	GENERAL
28	12431056	Syamprasad.S	GENERAL
29	12431060	Vishnu.G	SEBC
30	12431062	Rassal S	SEBC
31	12431064	Shamna H	SEBC
ME			
Sl.No	Candidate Code	Name	CATEGORY
1	12431002	Abhiram V	SC
2	12431006	Akhil P	GENERAL
3	12431008	Akshay Pk	SEBC
4	12431010	Amal Siraj	GENERAL
5	12431011	Amal R	SEBC
6	12431012	Amal T S	GENERAL
7	12431016	Arun Babu	SEBC
8	12431017	Aswin Sasidharan	GENERAL
9	12431018	Athul P S	SEBC
10	12431019	Baiju George	GENERAL
11	12431021	Gokul S	GENERAL
12	12431022	Gokul Gopi	GENERAL
13	12431023	Harikrishnan A	SEBC

14	12431024	Hariram N S	GENERAL
15	12431025	Harishyam S	SEBC
16	12431028	Jithu M	GENERAL
17	12431029	Johnson Samuel	GENERAL
18	12431032	Lal Krishna	SEBC
19	12431034	Manu Manohar	GENERAL
20	12431037	Nikhil C P	SEBC
21	12431038	Poply S	SEBC
22	12431039	Pradosh P	GENERAL
23	12431046	Rahul V	GENERAL
24	12431049	Sajith S	GENERAL
25	12431050	Shijin P S	SEBC
26	12431051	Sibi P Samuel	GENERAL
27	12431053	Sudheesh S Rao	GENERAL
28	12431057	Victor V Dharan	SEBC
29	12431058	Vipin V	SEBC
30	12431059	Vishnu M	SEBC
31	12431061	Vishnu Vijayan	SEBC
32	12431063	Vivek S Sivan	SEBC
33	12431064	Akhil V Nath	SEBC
34	12431068	Sohail Muhammed S	SEBC

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CSE			
SL.No	Candidate Code	Name	Category
1.	13431001	Aarathi.M.R	GENERAL
2.	13431004	Akash P	GENERAL
3.	13431006	Amal Bhargavan	GENERAL
4.	13431007	Amalna Sulaim	GENERAL
5.	13431008	Ameena.N.S	GENERAL
6.	13431012	Anjana Anilkumar	GENERAL
7.	13431015	Aparna M	GENERAL
8.	13431016	Archa Unnikrishnan	SEBC
9.	13431017	Aswathy A	GENERAL
10.	13431018	Aswathy Anil	GENERAL
11.	13431019	Anandhu Krishnan	GENERAL
12.	13431019	Chippy.V	GENERAL
13.	13431020	Dhrisya S	SEBC
14.	13431023	Gopalakrishnan Ashika	GENERAL
15.	13431028	Jeby Oommen Jacob	GENERAL

16	13431030	Karthik Suresh	GENERAL
17	13431033	Latheesh.K.S	GENERAL
18	13431036	Maxin.A	GENERAL
19	13431037	Mumthas.S	GENERAL
20	13431042	Rakhi Babu	SC
21	13431046	Sabitha Prasad	SEBC
22	13431050	Shibu P	GENERAL
23	13431052	Sreelekshmi L	SEBC
24	13431055	Vidya Vijayan	GENERAL
CE			
Sl.No	Candidate Code	Name	Category
1	13431001	Abhijith R	SC
2	13431010	Anjali Vijayan A	SEBC
3	13431012	Anjana.J	GENERAL
4	13431013	Ansi S	SEBC
5	13431014	Anuraj D Unnithan	GENERAL
6	13431017	Archana Unni	GENERAL
7	13431019	Aryamol Ravi	GENERAL
8	13431020	Aswani.S.Madhu	GENERAL
9	13431021	Aswathy A	GENERAL
10	13431027	Farhana S	GENERAL
11	13431031	Hemalekshmi K S	GENERAL
12	13431032	Husna Hussain	SEBC
13	13431033	Jainu P S	GENERAL
14	13431034	Jeni Sanjeev	GENERAL
15	13431036	Karundas.T	GENERAL
16	13431037	Keerthy Y	GENERAL
17	13431038	Kiran.K.G	GENERAL
18	13431039	Lakshmi Pillai G	GENERAL
19	13431040	Lakshmi Raj B	GENERAL
20	13431041	Lubina Nazar	GENERAL
21	13431044	Nisni.M.Hassain	GENERAL
22	13431045	Parvathy S	GENERAL
23	13431046	Pranav.Prabhakar	SC
24	13431049	Rakhi.I	GENERAL
25	13431050	Reshma.S	GENERAL
26	13431052	Sajith	SEBC
27	13431053	Sangeeth Chandran	SC
28	13431054	Saranya T	SEBC

29	13431057	Sreesha.S	SEBC
30	13431059	Sruthi.V.S	GENERAL
31	13431062	Varun.R	SEBC
32	13431063	Veena.J.Krishnan	GENERAL
33	13431064	Leshma.L	GENERAL
34	13431068	Amrutha P S	SEBC
35	13431066	Parvathy S	GENERAL
36	13410056	Sajith	SEBC
ME			
Sl.No	Candidate Code	Name	Category
1.	13431001	Abhi Anand S	GENERAL
2.	13431003	Abhijith.P	GENERAL
3.	13431010	Akhil Anilkumar	SEBC
4.	13431012	Akhil Raj C C	GENERAL
5.	13431013	Akhil Raj R	SC
6.	13431014	Albin Mathewkutty	GENERAL
7.	13431015	Amal Vinayak	SEBC
8.	13431017	Anandu.Skumar	GENERAL
9.	13431018	Aneesh Farhan K	SEBC
10.	13431019	Anoop P Nair	GENERAL
11.	13431020	Anoop P.R	SEBC
12.	13431021	Anoy Sinoy	GENERAL
13.	13431022	Anumod K P	SEBC
14.	13431025	Ashiq Nandu	GENERAL
15.	13431027	Bharath.B.Chandran	GENERAL
16.	13431028	Boby Dev.S	SEBC
17.	13431029	Chandhu.S	SEBC
18.	13431031	Gopikrishnan Ca	GENERAL
19.	13431036	Jessan Jacob	GENERAL
20.	13431038	Jinu Mohan	GENERAL
21.	13431039	Jishnu Prasad	SEBC
22.	13431041	Kiran.M.S	SEBC
23.	13431043	Neena Dasappan	SEBC
24.	13431044	Nithul Das H	SEBC
25.	13431046	Prabin	SEBC
26.	13431051	Roshil Dev R	SEBC
27.	13431053	Saran R	SC
28.	13431057	Suhail.I	SEBC
29.	13431058	Sujith.S	GENERAL

30.	13431060	Unni.H	SC
31.	13431062	Vipin V	GENERAL
32.	13431063	Vishnu R Krishnan	GENERAL
33.	13431066	Maneesh D Nair	GENERAL
34.	13431067	Manu R Krishnan	SEBC
ECE			
Sl.No	Candidate Code	Name	Category
1.	13431003	Aiswaria C S	SEBC
2.	13431004	Aiswarya M.R	GENERAL
3.	13431005	Aiswarya.R	GENERAL
4.	13431009	Anagha Sreekantan	GENERAL
5.	13431011	Anjana Prasad	GENERAL
6.	13431012	Anjitha Devan	SEBC
7.	13431013	Anju Krishnan	GENERAL
8.	13431016	Arya S Vijayan	GENERAL
9.	13431018	Aswathy A Kumar	GENERAL
10.	13431023	Athira.U	GENERAL
11.	13431024	Bincy Babu	SEBC
12.	13431026	Gayathri Krishna.S.B.	GENERAL
13.	13431028	Geethu A	GENERAL
14.	13431029	Gopika R	GENERAL
15.	13431036	Jubairiya I	GENERAL
16.	13431040	Mathangi Suresh	GENERAL
17.	13431042	Nisthul Krishna S J	GENERAL
18.	13431043	Pooja Sugathan	GENERAL
19.	13431044	Praveena	GENERAL
20.	13431049	Shifana Muhammed .R	GENERAL
21.	13431050	Shilpa.S	GENERAL
22.	13431051	Shradha Raj	GENERAL
23.	13431052	Shyam K S	GENERAL
24.	13431053	Sony Haroon	SEBC
25.	13431054	Soumya S.Pillai	GENERAL
26.	13431055	Sreerenjini.R	GENERAL
27.	13431057	Sumayya R	GENERAL
28.	13431058	Unni Revindran	SEBC
29.	13431059	Vidya G	GENERAL
30.	13431062	Vivekanand D	SC
31.	13431063	Yadukrishnan.T	GENERAL
32.	13431064	Akhil O	GENERAL

EEE			
SL.NO	CANDIDATE CODE	NAME	CATEGORY
1.	13431002	Akhil A	GENERAL
2.	13431003	Akhil P	GENERAL
3.	13431005	Akhil.B	GENERAL
4.	13431007	Althaf Majeed	GENERAL
5.	13431008	Amal Nadh J	SEBC
6.	13431011	Ananthu Nath P	SEBC
7.	13431012	Ananthusudarshan	GENERAL
8.	13431016	Arun.R.Chandran	SEBC
9.	13431018	Athul Mohan	SEBC
10.	13431019	Ben George Koshy	GENERAL
11.	13431020	Bimal Raj P	GENERAL
12.	13431021	Chippymol.S	GENERAL
13.	13431022	Dil Mohan	GENERAL
14.	13431024	Harish Pillai	GENERAL
15.	13431026	Kavya S Kurup	GENERAL
16.	13431027	Kiran V	GENERAL
17.	13431028	Lijin.M	GENERAL
18.	13431029	Maneesha.S	GENERAL
19.	13431030	Mary Laveena	GENERAL
20.	13431031	Mishma Sara John	GENERAL
21.	13431033	Nandu S S	GENERAL
22.	13431035	Neethu.M	GENERAL
23.	13431036	Nithin V P	GENERAL
24.	13431039	Prabhath U.S	GENERAL
25.	13431040	Prasanth	GENERAL
26.	13431041	Rahul R Nair	GENERAL
27.	13431047	Siddharth Raj . R	SEBC
28.	13431048	Smrithy.R.Krishnan	GENERAL
29.	13431049	Sooraj.G.Krishnan	GENERAL
30.	13431050	Sreejith.S	GENERAL
31.	13431051	Sreeraj S	GENERAL
32.	13431052	Swathy Mohanan	SEBC
33.	13431053	Syam S	GENERAL
34.	13431056	Visakh V	GENERAL
35.	13431057	Vishnu Surya.S	GENERAL
36.	13431058	Kannan Raj.C.R	GENERAL

37.	13431059	Vyaskh B	GENERAL
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ACADEMIC YEAR 2014-2015

CE			
Sl.No	Candidate Code	Name	Category
1	14431001	A.Anakha	GENERAL
2	14431006	Ajmal K N	GENERAL
3	14431009	Akhil V	GENERAL
4	14431010	Akhila V K	SC
5	14431011	Aleena .M.S	SC
6	14431012	Amal Anand	SEBC
7	14431013	Anand R	SC
8	14431014	Anandakrishnan	SEBC
9	14431017	Ananthudev S Pillai	GENERAL
10	14431018	Anaswara.R	SEBC
11	14431019	Anjali Patric	GENERAL
12	14431021	Anjumol.R	GENERAL
13	14431023	Anuja Prakash	GENERAL
14	14431025	Archana Raj	GENERAL
15	14431027	Arjun.K.Ushas	SEBC
16	14431028	Arunima M	SEBC
17	14431030	Arya Raveendran	GENERAL
18	14431031	Arya S Nair	GENERAL
19	14431033	Athira Ashok	SEBC
20	14431034	Athira Asok	SEBC
21	14431035	Athira Vijay	GENERAL
22	14431036	Athira.S.Babu	SEBC
23	14431039	Dheeshma D	GENERAL
24	14431045	Gokul Krishnan	GENERAL
25	14431046	Gokul V	GENERAL
26	14431049	Hridya K	GENERAL
27	14431053	Jothin A	GENERAL
28	14431054	Kavya Pushkar	GENERAL
29	14431055	K Rnandu Kiran	SEBC
30	14431056	Krishna J Unni	GENERAL
31	14431061	Minnu B	SEBC
32	14431062	Mubeena N	GENERAL
33	14431063	Nahas O	GENERAL
34	14431064	Najma Nazar	GENERAL

35	14431065	Nandagopal J	GENERAL
36	14431068	Nbin S	GENERAL
37	14431071	Parvahy Venugopal	GENERAL
38	14431072	Pavithra	GENERAL
39	14431073	Pooja Chabdran C	GENERAL
40	14431074	Pooja Shaji	SEBC
41	14431075	Pranav Jayan	GENERAL
42	14431081	Riswana	SEBC
43	14431082	Russana Fathima	SEBC
44	14431084	Sajeesh S	SEBC
45	14431087	Sanooj M	GENERAL
46	14431087	Sarang S Kumar	GENERAL
47	14431089	Saranya S	GENERAL
48	14431090	Sethu Lekshmi A G	GENERAL
49	14431092	Silpa Ramachandranim	SEBC
50	14431096	Sreelekshmi S	GENERAL
51	14431097	Sreelekshmi S	GENERAL
52	14431102	Suraj S	SC
53	14431103	Surya I	GENERAL
54	14431104	Tharuna U	GENERAL
55	14431105	Vaishnovi K A	GENERAL
56	14431106	Varsha S	GENERAL
57	14431111	Athira S Babu	SEBC
58	14431112	Arya S	SEBC
59	14431113	Soja M Raj	SEBC
ME			
Sl.No	Candidate Code	Name	Category
1	14431004	Abhil K Shaji	SEBC
2	14431005	Abhilash K	GENERAL
3	14431009	Adarsh Haridas	GENERAL
4	14431011	Afsal Thaj	SEBC
5	14431013	Ajax Mohanan	GENERAL
6	14431018	Akash P Uttam	GENERAL
7	14431019	Akhil Nair	GENERAL
8	14431020	Akhil P	GENERAL
9	14431021	Akhil R	GENERAL
10	14431023	Amal S	SEBC
11	14431028	Ananthakrishnan	GENERAL

12	14431030	Ananthu R	SEBC
13	14431031	Anijith B	GENERAL
14	14431032	Anirudhan.K	GENERAL
15	14431037	Arun Raj	SEBC
16	14431039	Arundas M	SEBC
17	14431040	Ashish.Sayhyan	GENERAL
18	14431042	Davis John	GENERAL
19	14431043	Deepak.S.K	GENERAL
20	14431044	Devidas.V	GENERAL
21	14431048	Hafees Latheef	SEBC
22	14431050	Harikrishnan R	GENERAL
23	14431056	Jiby Samson Varghese	GENERAL
24	14431057	Jishnu Prakash	SEBC
25	14431060	Kannan B	GENERAL
26	14431065	Kiran.R	SC
27	14431066	Krishna Prakash S	SEBC
28	14431069	Manu M Nair	GENERAL
29	14431072	Muhammed Rafi.P	GENERAL
30	14431073	Nabeel Shajahan	GENERAL
31	14431075	Nikhil A	SC
32	14431078	Nithil Kumar N	GENERAL
33	14431079	Nithinraj R	GENERAL
34	14431081	Pillai Sandipkumar V	GENERAL
35	14431083	Pranave K S	SEBC
36	14431085	Pravin P	GENERAL
37	14431086	R Rahulkrishnan	GENERAL
38	14431088	Rahul R	GENERAL
39	14431093	Rinu Solomon George R	SEBC
40	14431094	Riyas Rahim R	SEBC
41	14431096	Sagar C	GENERAL
42	14431099	Sandeep S	SEBC
55	14431100	Sangeeth Sivan	GENERAL
56	14431101	Sangeeth Suresh	GENERAL
57	14431102	Sarath A S	SEBC
58	14431103	Sarath Kumar S	GENERAL
59	14431104	Sarath S	GENERAL
60	14431105	Shabin Ek	GENERAL
61	14431106	SHINE S	SEBC
62	14431108	Sidhique T T	SEBC

63	14431110	Sooraj Surendran	GENERAL
64	14431111	Sree Krishna Vamanan	GENERAL
65	14431112	Sreejith Das	GENERAL
66	14431114	Sujith Johnson	GENERAL
67	14431115	Sumesh Rajan	SEBC
68	14431116	Thoufeek K	GENERAL
69	14431120	Vishnu G Vijay	GENERAL
70	14431121	Vishnu Vijayan	GENERAL
71	14431122	Vishnu.K	SEBC
72	14431123	Vishnu.S	GENERAL
73	14431124	Vivek Vj	GENERAL
74	14431126	Anandu T.J	SEBC
75	14431127	Jishnu Ram. T	GENERAL
76	14431128	Jithosh Chandran	GENERAL
77	14431129	Kiran S	SEBC
78	14431130	Praveen P	SEBC
79	14431131	Rohit Raja Gopal	GENERAL
80	14431133	Sujith.S	SEBC
81	14431134	Syamil.S	SEBC
82	14431135	Rohit Raja Gopal	GENERAL
ECE			
Sl.No	Candidate Code	Name	Category
1	14431003	Aishwarya Ravindran	GENERAL
2	14431005	Akshitha V Kumar	SEBC
3	14431011	Asmina S	GENERAL
4	14431014	Athira M V	SEBC
5	14431015	Athma Chandana Hima	GENERAL
6	14431016	Betty Mathew	GENERAL
7	14431019	Devika S	GENERAL
8	14431023	Krishnapriya K	GENERAL
9	14431020	Jinu Rajan	GENERAL
10	14431025	M.S.Vysakh	GENERAL
11	14431031	Reshma Babu	GENERAL
12	14431033	Revathy Mohan	GENERAL
13	14431035	Sachin M	GENERAL
14	14431037	Siyana.N	GENERAL
15	14431038	Sreelekshmi S	GENERAL
16	14431046	Anoop M	SEBC
17	14431050	Vaisakh.K	GENERAL

18	14431048	Haritha S Nair	GENERAL
EEE			
Sl.No	Candidate Code	Name	Category
1	14431003	Ajith S	GENERAL
2	14431005	Akhil.S	GENERAL
3	14431011	Arya U R	GENERAL
4	14431011	Arya U R	SEBC
5	14431019	Jithin Prakash J	GENERAL
6	14431020	Jojoy G Varghese	GENERAL
7	14431026	Nandu Krishnan J	GENERAL
8	14431028	Nithin R Krishnan	GENERAL
9	14431031	Ranjith B	SEBC
CSE			
Sl.No	Candidate Code	Name	Category
1	14431001	Abhijith S	GENERAL
2	14431007	Amal Sibi K	SEBC
3	14431002	Aiswarya S	GENERAL
4	14431006	Akhila Sreekumar	GENERAL
5	14431009	Anjana V	GENERAL
6	14431021	Manoj M	GENERAL
7	14431025	Nithya Sathyan	GENERAL
8	14431027	Prebeesh S	SEBC
9	14431028	Reshma Raveendran	GENERAL
10	14431029	Salini Sasi	SEBC
11	14431033	Sarika Krishnan	GENERAL

MTECH CE- STRUCTURAL ENGINEERING

Sl No	Candidate Code	Name	Category
1	72014431002	Alex Tharun	GENERAL
2	72014431003	Amitha Babu	SEBC
3	72014431004	Anisha G Krishnan	GENERAL
4	72014431005	Aseena N	SEBC
5	72014431010	Geethumol Unnikrishnan	SEBC
6	72014431011	Honeymol T	SC
7	72014431014	Sreekumar G	SEBC
8	72014431015	Sruthi A	SEBC
9	72014431017	Vidu V S	GENERAL

ACADEMIC YEAR 2015-2016			
CE			
Sl No	Candidate Code	Name	Category
1	VPE15CE003	Aarya G	GENERAL
2	VPE15CE004	Abhijith Sivadas	SEBC
3	VPE15CE006	Abhirami S	SEBC
4	VPE15CE008	Adithya Babu	SEBC
5	VPE15CE009	Adithya Krishnan R	SEBC
6	VPE15CE011	Ajayakrishnan H	GENERAL
7	VPE15CE012	Ajishree Sajeer	SEBC
8	VPE15CE017	Akshaya Rajendran	SEBC
9	VPE15CE015	Akshay V	SEBC
10	VPE15CE018	Aleena Ambili	SEBC
11	VPE15CE022	Amrutha Ashok	SEBC
12	VPE15CE023	Anagha Y S	SC
13	VPE15CE029	Anju Raju	GENERAL
14	VPE15CE032	Aparna S	SEBC
15	VPE15CE037	Arun V	SEBC
16	VPE15CE038	Arya J	SC
17	VPE15CE040	Arya V	GENERAL
18	VPE15CE042	Aswathy Suresh	SEBC
19	VPE15CE045	Athira Mohan S	SEBC
20	VPE15CE047	Beula Biju	GENERAL
21	VPE15CE050	Binciya N	SEBC
22	VPE15CE051	Chaithanya P S	OEC
23	VPE15CE052	Darsana K N	SEBC
24	VPE15CE054	Dennis B Daniel	GENERAL
25	VPE15CE056	Devika V S	SEBC
26	VPE15CE064	Goutham D	SEBC
27	VPE15CE069	Haritha B S	GENERAL
28	VPE15CE070	Heera Jayan	SEBC
29	VPE15CE074	Kavya S	GENERAL
30	VPE15CE079	Lekshmi O S	SEBC
31	VPE15CE083	Manju Vijayan	GENERAL
32	VPE15CE084	Medha Jose	OEC
33	VPE15CE086	Megha Shanti Anil	SEBC
34	VPE15CE091	Nandini Nair	GENERAL
35	VPE15CE093	Neethu S	SEBC
36	VPE15CE097	Praseeja J	SEBC

37	VPE15CE099	Rufeena Shahudeen	SEBC
38	VPE15CE105	Sana Saleem	SEBC
39	VPE15CE107	Savitha Sivadasan	OEC
40	VPE15CE111	Sreelakshmi A	SEBC
41	VPE15CE112	Sreelekshmi M	SC
42	VPE15CE113	Sreelekshmi S	GENERAL
43	VPE15CE115	Sreeraj S Kurup	GENERAL
44	VPE15CE116	Ullas Subesan	SEBC
45	VPE15CE118	Vaishakh Viswanadhan	SEBC
CSE			
Sl No	Candidate Code	Name	Category
1	VPE15CS002	Adarsh G Nath	SC
2	VPE15CS013	Athira Ramesh	SEBC
3	VPE15CS014	Athira S	GENERAL
4	VPE15CS027	Maneesha Mohan	SEBC
5	VPE15CS032	Nikhil Mathew	GENERAL
6	VPE15CS034	Nitish B Nair	GENERAL
7	VPE15CS035	Renjini P S	SEBC
8	VPE15CS037	Sabin Viswan	SEBC
9	VPE15CS040	Shibin Blessen	GENERAL
ECE			
Sl No	Candidate Code	Name	Category
1	VPE15EC003	Adithyarak R	SEBC
2	VPE15EC005	Aiswarya Venugopal	SEBC
3	VPE15EC007	Ajithkumar O N	SEBC
4	VPE15EC011	Anuja Salim	SEBC
5	VPE15EC027	Neethu A Unnithan	GENERAL
6	VPE15EC031	Reshma R	SC
7	VPE15EC037	Shima K	SEBC
8	VPE15EC043	Swetha Suresh	GENERAL
ME			
Sl No	Candidate Code	Name	Category
1	VPE15ME001	Aadarsh R Krishnan	GENERAL
2	VPE15ME003	Abhijith Ashok	SC
3	VPE15ME004	Abhijith Thomas	GENERAL
4	VPE15ME013	Ajith Raju	GENERAL
5	VPE15ME014	Akhil A	SC
6	VPE15ME015	Akhil A	SEBC
7	VPE15ME021	Akhil A Vinayak	SEBC

8	VPE15ME017	Akhil Nandakumar	SEBC
9	VPE15ME018	Akhil Raj	OEC
10	VPE15ME025	Akshay Mohan	GENERAL
11	VPE15ME026	Akshay Viswanath	SEBC
12	VPE15ME027	Amal S	SEBC
13	VPE15ME028	Amal S	SEBC
14	VPE15ME029	Amal Suresh	SEBC
15	VPE15ME035	Anandu Balakrishnan	OEC
16	VPE15ME036	Anandu S	GENERAL
17	VPE15ME040	Ananthu R	SEBC
18	VPE15ME043	Anshad C A	SEBC
19	VPE15ME044	Anurag O B	SEBC
20	VPE15ME047	Arun Nair H	GENERAL
21	VPE15ME051	Athul Sivanand	SEBC
22	VPE15ME054	Basith Nizam	SEBC
23	VPE15ME056	Bony P Benny	GENERAL
24	VPE15ME057	Febin Varghese	GENERAL
25	VPE15ME059	Gokul Krishnan	SEBC
26	VPE15ME060	Gokul P	SEBC
27	VPE15ME062	Harikrishnan K P	GENERAL
28	VPE15ME061	Harikrishnan R	GENERAL
29	VPE15ME064	Irfan Mohammed	SEBC
30	VPE15ME066	Jenimon H	SEBC
31	VPE15ME069	Jithin B Nair	GENERAL
32	VPE15ME074	Krishna Kumar P	GENERAL
33	VPE15ME078	Midhun M	SEBC
34	VPE15ME080	Mithun Mohan	SEBC
35	VPE15ME081	Mruthul Shaj	SEBC
36	VPE15ME105	M S Shernas Muhammed	SEBC
37	VPE15ME082	Muhammed Shahas S	SEBC
38	VPE15ME085	Nandhu Remanan	SEBC
39	VPE15ME091	Prineesh P	SEBC
40	VPE15ME094	Ram Narayan K	GENERAL
41	VPE15ME095	Rennis Koshy	GENERAL
42	VPE15ME106	Shibin Shaji	SEBC
43	VPE15ME107	Shifin Shanavas	SEBC
44	VPE15ME108	Sijin G	SEBC
45	VPE15ME109	Sooraj R Krishnan	SEBC
46	VPE15ME110	Sooraj R S	SEBC

47	VPE15ME112	Sreehari S B	SEBC
48	VPE15ME117	Suraj Suresh	SEBC
49	VPE15ME119	Vaisakh A	SEBC
50	VPE15ME121	Vipin H	SEBC
51	VPE15ME122	Vishnu Mohan	SEBC
52	VPE15ME124	Vishnu P	SEBC
EEE			
Sl No	Candidate Code	Name	Category
1	VPE15EE006	Akhila Gopinath	SEBC
2	VPE15EE003	Akhil B	SEBC
3	VPE15EE007	Alex Mathew	GENERAL
4	VPE15EE017	Devarenjini S	SC
5	VPE15EE019	Ganesh W Lal	SEBC
6	VPE15EE027	Karthik S	SEBC
7	VPE15EE030	Meera S	GENERAL
8	VPE15EE032	Mithila Mohan	SEBC
9	VPE15EE038	Sreeja Somarajan	OEC
ME P			
Sl No	Candidate Code	Name	Category
1	VPE15MP011	Aravind Ashok	GENERAL
2	VPE15MP023	Libin L Kaimal	GENERAL
3	VPE15MP035	Vipin S Kumar	GENERAL
4	VPE15MP038	Vysakh V G	GENERAL
Mtech Structural Engineering			
Sl No	Candidate Code	Name	Category
1	VPE15CESC03	Arathi Thamarakshan	OEC
2	VPE15CESC04	Aravind R	SC
3	VPE15CESC06	Geethu Bhanu	OEC
4	VPE15CESC07	Gopika P	OEC
5	VPE15CESC08	Jasmin Salim	SEBC
6	VPE15CESC09	Jojan Joseph	GENERAL
7	VPE15CESC10	Lekshmi S	OEC
8	VPE15CESC11	Nidhish	SEBC
9	VPE15CESC13	Sree Lekshmi S	SEBC
Mtech Signal Processing			
Sl No	Candidate Code	Name	Category
1	VPE15ECSP01	Deepthi Sudhakaran	SEBC

ACADEMIC YEAR 2016-2017			
CE			
Sl No	Candidate Code	Name	Category
1	VPE16CE003	Abhirami A	SEBC
2	VPE16CE005	A Deepak Nair	GENERAL
3	VPE16CE006	Adharsh S Kumar	GENERAL
4	VPE16CE008	Aishwarya Nair	GENERAL
5	VPE16CE011	Aiysha R	GENERAL
6	VPE16CE020	Ameer Khan A	SEBC
7	VPE16CE023	Angitha Susan Roby	GENERAL
8	VPE16CE024	Anisha Santhosh	SEBC
9	VPE16CE025	Anjana L	SC
10	VPE16CE026	Anjana S Vilas	SEBC
11	VPE16CE028	Anju Susan Varghese	GENERAL
12	VPE16CE030	Ansiya S	SEBC
13	VPE16CE032	Anusree Heman	SEBC
14	VPE16CE033	Archa Dileep	SEBC
15	VPE16CE035	Arsha V R	SEBC
16	VPE16CE036	Arundhathy S	GENERAL
17	VPE16CE040	Arya K P	SEBC
18	VPE16CE041	Arya Sivan S	SEBC
19	VPE16CE042	Aswani P M	SEBC
20	VPE16CE044	Athira S Baby	OEC
21	VPE16CE052	Geethu P Rajan	SC
22	VPE16CE055	Hasna A	SEBC
23	VPE16CE056	Ijas Muhammed	SEBC
24	VPE16CE057	Jinshu K Varghese	GENERAL
25	VPE16CE064	Meghna Dev	SEBC
26	VPE16CE068	Namitha Suresh	SEBC
27	VPE16CE072	Nisha Mary Dcruz	SEBC
28	VPE16CE081	Prinu Pappachan	GENERAL
29	VPE16CE084	Rahul Rajan	SC
30	VPE16CE086	Reshma R	GENERAL
31	VPE16CE088	R Meenu Krishna	SEBC
32	VPE16CE089	Sandra Santhosh	SEBC
33	VPE16CE093	Sheha Shaji	SEBC
34	VPE16CE096	Sneha Sasi	SC
35	VPE16CE098	Sreelekshmi N	OEC
36	VPE16CE101	Sulekha Jessy	SEBC

37	VPE16CE106	Thara S Pillai	OEC
38	VPE16CE107	T S Sandra	SEBC
39	VPE16CE110	Varada K R	SEBC
40	VPE16CE111	Varsha Jayaraj	SC
CSE			
Sl No	Candidate Code	Name	Category
1	VPE16CS006	Amalendu Anil Kumar	GENERAL
2	VPE16CS008	Anisree G S	GENERAL
3	VPE16CS011	Ankita S	OEC
4	VPE16CS013	Arya P	GENERAL
5	VPE16CS015	Aswathy M V	SEBC
6	VPE16CS016	Athira	GENERAL
7	VPE16CS022	Gowri Niveditha S	SEBC
8	VPE16CS023	Greeshma R Giri	OEC
9	VPE16CS025	Kripa Kunjumon	SC
10	VPE16CS035	Reshma Raveendran	SEBC
11	VPE16CS040	Shameer J	SEBC
12	VPE16CS046	Surya Surendran	SEBC
EEE			
Sl No	Candidate Code	Name	Category
1	VPE16EE001	Abhimanyu M	SEBC
2	VPE16EE011	Mebin Mathai	GENERAL
3	VPE16EE019	Sujith Jayakumar	GENERAL
1	VPE16ME001	Abhijith S	GENERAL
2	VPE16ME002	Abhijith S Nair	GENERAL
3	VPE16ME005	Abhishek V	SC
4	VPE16ME011	Adhersh M	GENERAL
5	VPE16ME012	Adil P	SEBC
6	VPE16ME013	Ajesh A	GENERAL
7	VPE16ME014	Ajun Varghese Koshy	GENERAL
8	VPE16ME018	Akhil A G	GENERAL
9	VPE16ME020	Akhil B	SEBC
10	VPE16ME024	Akshai K	SEBC
11	VPE16ME027	Amal Sunil	OEC
12	VPE16ME033	Angith S Prasad	SEBC
13	VPE16ME034	Anujith S	GENERAL
14	VPE16ME035	Aravind Ashok	SEBC
15	VPE16ME040	Ashik S	SEBC
16	VPE16ME041	Ashique Ismail	SEBC

17	VPE16ME043	Aswin B	SEBC
18	VPE16ME046	Aswin S Pillai	GENERAL
19	VPE16ME051	Deepak U	GENERAL
20	VPE16ME053	Dheeraj S Lal	GENERAL
21	VPE16ME055	Fadhil P F	SEBC
22	VPE16ME065	Kannanprasannan	SEBC
23	VPE16ME074	Midhun P	GENERAL
24	VPE16ME075	Mohammed Sabik	SEBC
25	VPE16ME076	Nandagopal U	OEC
26	VPE16ME081	Nandu T Das	SEBC
27	VPE16EE013	Nishan N	SEBC
28	VPE16ME083	Nithin S	GENERAL
29	VPE16ME085	Parthasarathy P	GENERAL
30	VPE16ME086	Praveen Kumar S	GENERAL
31	VPE16ME089	Rahul P	SEBC
32	VPE16ME092	Rohit R K	SC
33	VPE16ME093	Rubin W Rodrigues	SEBC
34	VPE16ME097	Sarath S Pillai	GENERAL
35	VPE16ME098	Shambhu S	SEBC
36	VPE16ME099	Shijo Joy	GENERAL
37	VPE16ME102	S Sailesan	SEBC

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners

Answer:

After admission, the institution assesses the learning levels of the students by the following strategies:

- The student profile is analysed and the marks scored by the student in the qualifying examination are identified. The PCM (Physics, Chemistry, and Mathematics) marks give an idea of the learning level of the student. Students with low marks are identified as slow learners.
- To bridge the gap between the slow learners and the advanced learners, bridge courses are conducted before the beginning of first semester. The bridge course is offered for the subjects Mathematics, Physics and Chemistry for a minimum duration of one month. The bridge course ends with an examination and the mark report is prepared and analysed by the HOD and the Principal. The student

feedback is also obtained at the end of the course. The mark report and the feedback indicate the level of achievement of the outcome.

- The academic performance of the student during the course is analysed. The marks scored by the student in the Good Morning Tests(3 to 5 in a semester) and internal examination (2 to 3 in a semester) during the course give an idea of the learning level.

The strategies adopted to improve the learning level of the slow learners during the course are:

- Class committee meetings are conducted during the beginning, middle and end of the semester. The class committee consists of the faculty members handling the courses, chairman and student representatives. The student representatives include two slow learners, two advanced learners and two medium paced learners.

The course outcome and the course objectives are provided to the students in the class committee meeting held at the beginning of the course. The class committee meetings also include student suggestions and feedback about the level of understanding the subjects. The class committee meeting also analyses the action taken on the report of previous class committee meeting. The feedback by the student representatives will help the committee to improve the learning level.

- Remedial classes followed by retest after the internal examinations.
- Slow learners are advised to involve in group study in which the advanced learner interacts with the slow learner.
- The class room teaching accompanied with videos, practical examples make the students understand much better.
- Special tutorial classes are arranged whenever required.
- Solutions to previous year university questions papers are provided.
- Interactions with industry experts are also arranged.

The strategies adopted to improve the learning level of the advanced learners are:

- Advanced learners are encouraged to attend seminars, conferences, workshops, technical events and technical competitions which will help them to enhance their knowledge further.
- The advanced learners are provided with all resources such as additional library books (on request), additional lab sessions etc.

- The advanced learners are also encouraged to teach slow learners so that the learning level of slow learners is improved and at the same time the advanced learners gain additional knowledge.

2.2.2 Student - Full time teacher ratio

Answer: 13.61

2.2.2 Student - Full time teacher ratio					
Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of full time teachers in the institution (UG)	Number of full time teachers in the institution (PG)	Number of teachers teaching both UG and PG courses
2012-2013	1041	0	80	0	80
2013-2014	1098	0	85	0	85
2014-2015	1207	18	100	8	108
2015-2016	1414	39	119	8	127
2016-2017	1448	35	120	10	130

Years	Formula : Students: Teachers (UG)	Formula : Students: Teachers (PG)
2012-2013	13:1	0:0
2013-2014	12:1	0:0
2014-2015	12:1	13:1
2015-2016	12:1	15:1
2016-2017	12:1	12:1

2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Answer: 0

2.2.3.1 Number of differently abled students on rolls

Answer: 0

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Answer:

The learning is made student centric by the following strategies.

Experiential Learning:

- **Industrial visits** are arranged to enable the students acquire knowledge on relevant topics. A sample list is shown below:

Sl.No	Batch	Name of Industry visited	Date of visit	No of students visited
1	2012-2016 ECE	Ostrich Mobility Instruments pvt. Limited, Bangalore	8/8/2014	35
2	2013-2017 ECE	Radio Mattoli community radio service	6/8/2015	35
3	2012-2016 ECE	Radio Mattoli community radio service	20/9/2015	42

- **Internships** are arranged for the students which will help them to acquire direct exposure and to learn directly from the industry. A sample list is given below.

Sl.No	Batch	Name of Industry	Date of internship	No of students
1	2015 – 2019 ECE	BSNL, Alappuzha	27-6-16 to 1-7-16	9
2	2015 – 2019 ECE	Keltron, Trivandrum	4-7-16 to 8-7-16	27
3	2015 – 2019 ECE	Keltron, Ernakulam	20-7-16 to 23-7-16	8
4	2015 – 2019 ECE	BSNL, Alappuzha	13-6-17 to 24-6-17	2
5	2016-2020 ECE	BSNL, Alappuzha	13-6-17 to 24-6-17	5

- **Lab sessions** are provided through which the students will understand the basic concepts through practical experimentation.
- **Workshops in relevant fields** are provided which will help the students to gain practical knowledge through experimentation.
- **Guest lectures** are provided to the students to gain additional knowledge in the respective field.

Participative Learning:

- The faculty usually begins the class hours after a **discussion** regarding the previous class hour topic and thus making the student participative.
- **Question answer session or doubt clearance session** is conducted at the end of class hour thus making the students participative.
- **Seminars** are conducted during class hours which will help the student to explore, learn and present the topic in the class.
- **Role play** is often implemented by faculty in different topics to make the student participative in the classes.
- **Blended learning** in which e-learning is combined with traditional classroom teaching, which will help the students to become more students centric.
- **Group discussions, Quiz sessions** are conducted by students during class hours on relevant topics thus making the students participative. The faculty acts as an observer.
- **Miniprojects, projects** guided by the faculty are implemented by the students which will help them in participative learning.

Problem solving methodologies:

- **Tutorial classes** are provided as a part of problem solving methodology in which problems at different levels are solved. The classes are handled by two faculty members. The students in groups solve problems at a much higher speed and interest than in single.
- **Aptitude training, logical reasoning training** are provided to the students so as to improve their aptitude and reasoning skills and also as a part of placement training.
- **Assignments** are provided which will help them to explore different learning resources and to develop learning and problem solving skills.
- **Study materials** are provided to the students' offline and online which include additional problems and theoretical notes apart from regular class hour notes, to promote self- study among the students.

2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning resources etc.

Answer: 89.91

2.3.2.1 Number of teachers using ICT

Answer: 98

2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), e-learning resources etc.					
Number of teachers using ICT (LMS, e-Resources)	Number of teachers on roll	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
100	111	1. Smart Classroom (Laptop , Projector)	34	34	1. ASCE
		2.LMS			2.Delnet
		3.Clarity English (Language Learning)			3. NPTEL
		4. Tell Me More (Language Learning)			4. http://www.tenlinks.com/engineering/civil/
		5. Internet, Email			5. http://www.allaboutcircuits.com/
		6.Intranet			6. http://www.eeweb.com/electronics-forum/
		7. YouTube			7. https://www.engineering.com/
		8. Slide share			8. https://ocw.mit.edu/courses/find-by-topic/#cat=engineering
		9. SMS			9. https://www.guvi.in/
		10. www.svncemvk.com			10. http://spoken-tutorial.org/
		11. www.svnice.zentapps.com			
		12. www.vpeassistant.org			

Academic year 2012-2013

E –resource and techniques used	ICT tools and resources available	Number of teachers using ICT (LMS, e-Resource)
1. ASCE 2. Delnet 3. NPTEL 4. http://www.tenlinks.com/engineering/civil/ 5. http://www.allaboutcircuits.com/ 6. http://www.eeweb.com/electronics-forum/ 7. https://www.engineering.com/	1. Smart Classroom (Laptop, Projector) 2. LMS 3. Clarity English(Language Learning) 4. Tell Me More(Language Learning) 5. Internet, Email 6. Intranet 7. YouTube 8. Slide share 9. SMS 10. www.vpeassistant.org	41

$$\text{Average percentage of Teachers using ICT} = \frac{41}{80} \times 100$$

$$= 51.2 \%$$

Academic year 2013-2014

E –resource and techniques used	ICT tools and resources available	Number of teachers using ICT (LMS, e-Resource)
1. ASCE 2. Delnet 3. NPTEL 4. http://www.tenlinks.com/engineering/civil/ 5. http://www.allaboutcircuits.com/ 6. http://www.eeweb.com/electronics-forum/ 7. https://www.engineering.com/	1. Smart Classroom (Laptop, Projector) 2. LMS 3. Clarity English(Language Learning) 4. Tell Me More(Language Learning) 5. Internet, Email 6. Intranet 7. YouTube 8. Slide share 9. SMS 10. www.vpeassistant.org	51

$$\begin{aligned}\text{Average percentage of Teachers using ICT} &= \frac{51}{85} \times 100 \\ &= 60 \%\end{aligned}$$

Academic year 2014-2015

E –resource and techniques used	ICT tools and resources available	Number of teachers using ICT (LMS, e-Resource)
1. ASCE 2. Delnet 3. NPTEL 4. http://www.tenlinks.com/engineering/civil/ 5. http://www.allaboutcircuits.com/ 6. http://www.eeweb.com/electronics-forum/ 7. https://www.engineering.com/ 8. http://spoken-tutorial.org/	1. Smart Classroom (Laptop, Projector) 2. LMS 3. Clarity English(Language Learning) 4. Tell Me More(Language Learning) 5. Internet, Email 6. Intranet 7. YouTube 8. Slide share 9. SMS 10. www.vpeassistant.org	82

$$\begin{aligned}\text{Average percentage of Teachers using ICT} &= \frac{82}{108} \times 100 \\ &= 76 \%\end{aligned}$$

Academic year 2015-2016

E –resource and techniques used	ICT tools and resources available	Number of teachers using ICT (LMS, e-Resource)
1. ASCE 2. Delnet 3. NPTEL 4. http://www.tenlinks.com/engineering/civil/ 5. http://www.allaboutcircuits.com/ 6. http://www.eeweb.com/electronics-forum/ 7. https://www.engineering.com 8. https://ocw.mit.edu/courses/	1. Smart Classroom (Laptop, Projector) 2. LMS 3. Clarity English (Language Learning) 4. Tell Me More(Language Learning) 5. Internet, Email 6. Intranet 7. YouTube 8. Slide share 9. SMS	98

find-by-topic/#cat=engineering 9. https://www.guvi.in/ 10. http://spoken-tutorial.org/	10. www.svnce.zentapps.com 11. www.vpeassistant.org	
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$$\text{Average percentage of Teachers using ICT} = \frac{98}{127} \times 100$$

$$= 77 \%$$

Academic year 2016-2017

E –resource and techniques used	ICT tools and resources available	Number of teachers using ICT (LMS, e-Resource)
1. ASCE 2. Delnet 3. NPTEL 4. http://www.tenlinks.com/engineering/civil/ 5. http://www.allaboutcircuits.com/ 6. http://www.eeweb.com/electronics-forum/ 7. https://www.engineering.com/ 8. https://ocw.mit.edu/courses/find-by-topic/#cat=engineering 9. https://www.guvi.in/ 10. http://spoken-tutorial.org/	1. Smart Classroom (Laptop, Projector) 2. LMS 3. Clarity English(Language Learning) 4. Tell Me More(Language Learning) 5. Internet, Email 6. Intranet 7. YouTube 8. Slide share 9. SMS 10. www.svncevmk.com 11. www.svnce.zentapps.com 12. www.vpeassistant.org	112

$$\text{Average percentage of Teachers using ICT} = \frac{112}{130} \times 100$$

$$=86\%$$

LIST OF FACULTY MEMBERS

2012-2013					
1	Anitha Purushotam	71	Vineesh Vishnu	52	Reshma R Pillai
2	Ratheesh Kumar	72	Aravind R	53	Shilpi Suresh
3	Sujith S Pillai	73	Hemanth Sivan	54	Allzi Abraham
4	Parvathy A R	74	Aswin S	55	Divya v
5	Glaxo V	75	Vivek K S	56	Vivitha Vijay
6	Prajeesh R	76	Dileep Kumar C	57	Sukesh babu V S
7	Pallavi Vijayan	77	Anwar Rajeev	58	Amitha
8	Sarath R	78	Dr Shalini Sasi	59	Dhanunath R
9	Neethu Nadesh	79	Shankar Dethan	60	Shreyas L
10	Saranya Devi	80	Sreeti Gangadharan	61	Sreeji C
11	Anup Vasavan	81	Renju R		
12	Smith P S	82	Rajesh Kumar	62	Kavya Srinivas
13	Anu Priya	2015-2016		63	Sibi S
14	Dr P Rajeev Kumar	1	Anitha Purushotam	64	Suma G
15	Prof. Shabna S B	2	Ratheesh Kumar	65	NeethuKrishna
16	Archa Gopan	3	Sujith S Pillai	66	Freeshma
17	Pradeep P	4	Prajeesh R	67	Thusara S
18	Chithira Kiran M	5	Anup Vasavan	68	Dr. Melvin Jose
19	Suji P	6	Preetha R	69	John P George
20	Priya Grace Ittieipe	7	Malu U	70	Sankar Ram
21	Asha Raj V	8	Sony Sethukumar	71	Dipu Raj
22	Ammu S	9	Ponnambili S	72	Sudeep M Raj
23	Saranya VR	10	Samitha T	73	Praveen Kumar P
24	Sheena S	11	Linta Kochumon	74	Sujith Nair
25	Divya V	12	Arathi Babu	75	Krishna kumar R
26	Roshni R	13	Arya Ashokan	76	ArunKumar G
27	Indu R Nethaji	14	Gopika Krishnan	77	S R Akhil Krishnan
28	Vivitha Vijay	15	Viswajith S	78	Alvin
29	Remya MR	16	Abhijith S	79	Bipin B
30	Sukesh Babu V S	17	Rahul V	80	Rakesh Raj
31	Amitha R	18	Lekshmi R	81	Rahu P John
32	Dhanu Nath R	19	Smith PS	82	Deepu R Nair
33	Dr.D F Melvin Jose	20	Praveen U K	83	Sruthi Jose
34	Pratheesh G	21	Nivea S	84	Vaisakh Y
35	John P George	22	Karthika V S	85	Harikrishnan G
37	Sankar Ram K	23	Mrudul Raj	86	Pratheesh G Panicker
38	Prajith P	24	Aswathy Chandran	87	Krishnadas R
39	Krishnadas R	25	Aryamol Sudhakaran	88	Aravind R
40	Dr Shalini Sasi	26	Archana S Nair	89	Dileep Kumar C
41	Sreeti Gangadharan	27	Subee Krishna M P	90	Anoop MS
2013-2014		28	Sneha Narayanan	91	Vishnu AR
1	Anitha Purushotam	29	Prof. Saramma P George	92	Yadhu Krishnan

2	Ratheesh Kumar	30	Atul Thomas	93	Siva L Krishnan
3	Sujith S Pillai	31	Neethi R Nair	94	Joobith Banarji
4	Prajeesh R	32	Bhavya P	95	Dr. Shalini Sasi
5	Pallavi Vijayan	33	Suji P	96	Sreeti Gangadharan
6	Sarath R	34	Priya Grace Ittieipe	97	Renju R
7	Saranya Devi	35	Athira Das	98	Dr.Sasi
8	Anup Vasavan	36	Athira Raj	99	Rajesh Kumar
9	Preetha R	37	Taniya Mery Boban	100	Dr. G G Mathew
10	Anuja P	38	Reshma Raj	101	Vishnu Mohan
11	Smith P S	39	Allzi Abraham	102	Ms.Mekha Salim
12	Anu Priya	40	Najma Anantha Kumar	103	Prof K Ramanarayana
13	Karthika V S	41	Tincy Anna Yohannan	104	Ms.Aji Mary Asha
14	Pradeep P	42	Chandra Lekha S K	105	Ms.Rakhi Ravindran
15	Suji P	43	Chithra V S	106	Ms.Gisha George
16	Priya Grace Ittieipe	44	Siva L Krishnan	107	Ms.Smitha N K
17	Asha Raj V	45	Lakshmi M G	108	Ms.Aneesha Uthaman
18	Sheena S	46	Megha Prasad	109	Ms.Sangeetha S
19	Susmi Silvarious	47	Manjusha Manoj Kumar	110	Ms.Ambili Mol V p
20	Shameena Beegum	48	Vishnu K	111	Mr.Arun A
21	Susan Jacob P	49	Resmi R Pillai	112	Ms.Sincy B
22	Poonam Mohan	50	Shilpi Suseel	20017-2018	
23	Sreyas S Kumar	51	Parvathy Prakash	1	Mr.Ratheesh Kumar
24	Lincy P Abraham	52	Greeshma A K	2	Mr.Sujith S Pillai
25	Lekshmi Suresh	53	Divya V	3	Mr.Prajeesh R
26	Athira Das	54	Vivitha Vijay	4	Mr.Anup Vasavan
27	Athira Raj	55	Sukesh Babu V S	5	Ms.Malu U
28	Divya V	56	Amitha R	6	Ms.Sony Sthukumar
29	Roshni R	57	Dhanu Nath R	7	Ms.Ponnambili S
30	Indu R Nethaji	58	Shreyas L	8	Ms.Samitha T
31	Chithra G Sasi	59	Sreeji C	9	Ms.Arathy Babu
32	Vivitha Vijay	60	Sibi S	10	Ms.Gopika Krishnan
33	Sukesh Babu V S	61	Kavya Sreenivas	11	Mr.Viswajith S
34	Amitha R	62	Suma S G	12	Mr.Rahul V
35	Dhanu Nath R	63	Ardra Raj	13	Ms.Lekshmi R
36	Shreyas L	64	Neethu Krishna	14	Ms.Arya Ashokan
37	Dr.D F Melvin Jose	65	Syamala S	15	Ms.Preetha R
38	Pratheesh G P	66	Freeshma Karunan	16	Ms.Linta Kochumon
39	John P George	67	Dr.D F Melvin Jose	17	Saubhagya
40	Sankar Ram K	68	John P George	18	Mr.Smith P S
41	Prajith P	69	Sankar Ram K	19	Ms. Aparna KG
42	Krishnadas R	70	Dipu Raj	20	Ms.Aryamol S
43	Anish Nair	71	Prof. V Vasudevan	21	Mr.Athul Thomas
44	Sreeraj S	72	Sudeep M Raj	22	Ms.Bhavya P
45	Sooraj MS	73	Aswin S	23	Mr.Vaisakh J B
46	Dipu Raj	74	Vivek K S	24	Mr.Rahul P Raj
47	Dr Shalini Sasi	75	Praveen Kumar P	25	Ms.Harsha

48	Sreeti Gangadharan	76	Sujith Nair	26	Ms.Karthika V S
49	Sumi S	77	Krishnakumar R	27	Ms.Priya Grace Ittieipe
50	Renju R	78	Nirmal Murali	28	Ms.Suji P
51	Rajesh Kumar	79	Vaisakh Y	29	Ms.Athira Raj
2014-2015		80	Arun Kumar G	30	Ms.Taniya
1	Anitha Purushotam	81	Harikrishnan G	31	Ms.Najma
2	Ratheesh Kumar	82	Subi Pradeesh	32	Ms.Tincy Anna Yahannan
3	Sujith S Pillai	83	Aswathy RV	33	Ms.Chandralekha S K
4	Prajeesh R	84	S R Akhil Krishnan	34	Dr.Chithra V S
5	Anup Vasavan	85	Alvin KS	35	Ms.Siva L Krishnan
6	Preetha R	86	Pratheesh G Panicker	36	Ms.Manjusha Manoj K
7	Anuja P	87	Krishnadas R	37	Mr.Vishnu K
8	Malu U	88	Aravind R	38	Ms.AthiraDas
9	Sony Sethukumar	89	Dileep Kumar C	39	Ms Gayathri Suja
10	Ponnambili S	90	Anoop MS	40	Ms.Archana R
11	Samitha T	91	Vishnu AR	41	Ms Sneha S
12	Linta Kochumon	92	Dr Shalini Sasi	42	Ms Gayathri Thampi
13	Arathi Babu	93	Sreeti Gangadharan	43	Ms.Greeshma A K
14	Dhanya A S	94	Renju R	44	Ms.Suma G
15	Saranga Mohan	95	Rajesh Kumar	45	Ms.Divya v
16	Arya Ashokan	96	Col. Dr G G Mathews	46	Ms.Vivitha Vijay
17	Gopika Krishnan	97	Dr B Sasi	47	Mr.Sukesh babu V S
18	Viswajith S	98	Vishnu Mohan	48	Ms.Amitha
19	Smith PS	2016-2017		49	Mr.Dhanunath R
20	Praveen U K	1	Anitha Purushotam	50	Ms.Shreyas L
21	Nivea S	2	Ratheesh Kumar	51	Ms.Sreeji C
22	Karthika V S	3	Sujith S Pillai	52	Ms.Kavya Srinivas
23	Chandu S	4	Prajeesh R	53	Ms.NeethuKrishna
24	Mrudul Raj	5	Anup Vasavan	54	Ms.Freeshma
25	Rinu Simon	6	Preetha R	55	Ms.Thusara S
26	Aswathy Chandran	7	Malu U	56	Chithra
27	Aryamol S	8	Sony Sthukumar	57	Mr.K S Sasi
28	Archana S Nair	9	Ponnambili S	58	Mr. John P George
29	Bijaly Priya Raj	10	Samitha T	59	Mr.ArunKumar G
30	Subee Krishna M P	11	Linta Kochumon	60	Mr.S R Akhil Krishnan
31	Suji P	12	Arathy Babu	61	Mr.Rakesh Raj
32	Priya Grace Ittieipe	13	Arya Ashokan	62	Mr.Rahu P John
33	Sheena S	14	Gopika Krishnan G	63	Mr Rantheesh J
34	Susmi Silvarious	15	Viswajith S	64	Mr RoshinThomas V
35	Poonam Mohan	16	Rahul V	65	Ms Sheena S
36	Sreyas S Kumar	17	Lekshmi R	66	Ms . Aswathy R V
37	Athira Das	18	Smith P S	67	Mr.Krishnakumar
38	Athira Raj	19	Karthika V S	68	Vikas V
39	Taniya Mery Boban	20	Mrudul Raj	69	Aromal
40	Reshma Raj	21	Aryamol Sudhakaran	70	Anand Syam

41	Allzi Abraham	22	Archana	71	Thameen Muhammed
42	Sithara R	23	SubeeKrishna	72	Binet Monachan
43	Bivina G R	24	Sneha	73	Minnu C
44	Najma A	25	Athul Thomas	74	Mr.Pratheesh G P
45	Jisha A S	26	Bhavya P	75	Mr.Krishnadas R
46	Divya V	27	Bimal P	76	Mr.Dileep Kumar C
47	Roshni R	28	Dr. Benny Thomas	77	Mr.Yadhu Krishnan
48	Vivitha Vijay	29	Vaisakh J B	78	Mr.Joobith Banarji
49	Sukesh Babu V S	30	Rahul P Raj	79	Mr.Anoop MS
50	Amitha R	31	Praveen U K	80	Prof. Rajan P T
51	Dhanu Nath R	32	Harsha	81	Dr. Shalini Sasi
52	Shreyas L		Suji P	82	Mr.Arun A
53	Shaghna Nath R U	34	Priya Grace ittieipe	83	Ms.Sreelekha T R
54	Sreeji C	35	Sheena	84	Ms.Sreeti Gangadharan
55	Sibi S	36	Athira Raj	85	Ms.Renju R
56	Kavya Sreenivas	37	Taniya	86	Dr.B.Sasi
57	Suma S G	38	Najma	87	Ms.LijiMol S
58	Ardra Raj	39	Tincy Anna Yahannan	88	Ms.Sangeetha S
59	Dr.D F Melvin Jose	40	Chandralekha S K	89	Ms.Aneesha Uthaman
60	Pratheesh G P	41	Chithra V S	90	Ms.Smitha N K
61	John P George	42	Allzi Abraham	91	Ms.Ambili Mol V p
62	Sankar Ram K	43	Lakshmi M G	92	Mr.Ambadi V K
63	Prajith P	44	Manjusha Manoj Kumar	93	Ms.Anjana Narayanan
64	Vivek K Ravi	45	Vishnu K	94	Ms.Rakhi Ravindran
65	Devilal D	46	Greeshma A K	95	Ms.Geetha Bimal
66	Krishnadas R	47	Anila S	96	Dr. Melvin Jose
67	Jerry Varghese	48	Arunima S	97	Ms.Allzi Abraham
68	Anish Nair	49	Aswathy Rajan	98	Ms.Aswathy Rajan
69	Dipu Raj	50	AthiraDas		
70	Sudeep M Raj	51	Gayathri Suja		

Link for webpage describing the " LMS/
Academic management system"

<http://www.svnccmvk.com/login.php>

2.3.3 Ratio of students to mentor for academic and stress related issues

Answer: 17.45

2.3.3.1 Number of mentors

Answer: 85

Year	Number of students enrolled in the institution	Number of fulltime teachers	Student : Mentor Ratio
2012-2013	1041	70	1041 : 80 = 14:1
2013-2014	1098	75	1098 : 85 = 14:1

2014-2015	1225	95	1225 : 108= 13:1
2015-2016	1453	114	1453:127 = 13:1
2016-2017	1483	115	1483:130= 13:1

2.3.4 Innovation and creativity in teaching-learning

Answer:

To overcome the defects of traditional classroom teaching, several innovative teaching approaches are introduced in teaching- learning process.

Innovation:

- Students are continuously motivated and encouraged through the **IEDC** to develop new ideas. The faculty members continuously monitor, motivate and encourage the students to become a part of IEDC cell and then to develop and implement creative ideas. The IEDC organises various programmes like idea contest to bring out the innovative ideas from the minds of the students. The IEDC also conducts workshops, seminars at regular intervals in various technologies at minimum cost for the benefit of the students. The effort through IEDC has led to the development of various innovative projects, registration of start-up companies and patents.

The startup companies registered by the students and the year of registration are tabulated below:

Sl. No	Name of Startup Company	Department	Year of registration
1	Zeekoi Technologies Private Limited	CSE	2015
2	Softel Technologies	ECE	2016
3	RHONICZ	ECE	2017

The patent achieved during the year 2017 is shown below:

Sl. No	Name of Student and Department	Patent and Application No	Date of Publication
1	Akash G Sunny Civil Engineering	SLICO , 201741032525 A	06-10-17

- **Case study** approach is promoted for management subjects. The concepts are learned through case studies to help the students acquire skills to face different situations with the right approach.
- **Subject related workshops** are conducted to gain additional practical knowledge and to develop innovative thinking skills.
- **Seminars** by the students on relevant topics are conducted during class hours to promote self learning and improve presentation skills.
- **Special lectures by industry experts, various subject experts** are conducted to acquire the students with additional knowledge in the relevant field.
- **MOU with different organizations** are signed through which the organizations provide internships, certifications, projects etc.
- **Industrial visits, internships** are arranged to help the students acquire direct exposure and to learn directly from the industry.
- **Group discussions** are conducted by students during class hours on relevant topics in which the faculty acts as an observer.

Creativity:

- The learning is made more creative with the help of ICT tools. All classrooms are turned into **smart classrooms** equipped with projectors, laptop, Microphone, speakers.
- **Project based learning (Design Project, Miniproject)** is encouraged in which the students are motivated to do creative projects from the theoretical knowledge gained from subjects. Both on-campus and off-campus projects are promoted based on student interest.
- **Online teaching-learning** is also promoted through the institutional website. The institutional site avails online downloading of teaching materials, sample objective type test, NPTEL videos and the links to a variety of online resources like spoken tutorial (Open source software online platform), Guvi etc.

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Answer: 100

Academic year 2012-2013						
Sl No	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment	
Electronics & Communication Engineering						
1	Ms.Anitha Purushotam	BHRPS8918J	Hod, Associate Professor	12	2011	
2	Dr.R.Venkadesh		Professor		2012	
3	Mr.Ratheesh Kumar	APKPR2716R	Assistant Professor		2011	
4	Mr.Sujith S Pillai	DNSPS3927Q	Assistant Professor		2011	
5	Ms.Anu S Murali		Assistant Professor		2011	
6	Ms.Parvathy A R		Assistant Professor		2012	
7	Mr.Prajeesh R	BLLPR2654C	Assistant Professor		2012	
8	Mr.Neeraj K Pushkaran		Assistant Professor		2012	
9	Ms.Pallavi Vijayan		Assistant Professor		2012	
10	Mr.Sarath R		Assistant Professor		2012	
11	Ms.Neethu Nadesh		Lecturer		2012	
12	Ms.Saranya Devi		Lecturer		2011	
13	Mr.Anup Vasavan	AHYPV2888A	Assistant Professor		2012	
14	Ms.Chithra Ravindran		Assistant Professor		2012	
Electrical & Electronics Engineering						
Sl No.	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment	
1	Mr.Smith P S	BTTPS2828H	Hod, AP	4	2011	
2	C.SenthilsingH		Professor		2012	

3	Mr.Praveen U K	CSZPK7460H	Assistant Professor		2011	
4	Ms.Nivea S	BIOPS5785B	Lecturer		2011	
5	Ms.Anu Priya		Lecturer		2011	
Civil Engineering						
Sl. No	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment	
1	Dr P Rajeev Kumar		Dean, Associate Professor	12	2012	
2	Dr. R. Balamurugan		Professors		2012	
3	Ms.Shabna S B		Associate Professor		2009	
4	Ms.Archa Gopan		Assistant Professor		2010	
5	Mr.Pradeep P	AHOPP3616Q	Assistant Professor		2011	
6	Ms.Chithira Kiran M		Assistant Professor		2011	
7	Ms.Suji P	FLIPS8206L	Assistant Professor		2012	
8	Ms.Priya Grace Ittieipe	AVLPG4354P	Lecturer		2012	
9	Ms.Ammu S		Lecturer		2012	
10	Ms.Bobeena George		Assistant Professor		2012	
11	Ms.Saranya VR		Assistant Professor		2012	
12	Ms.Sree Krishna T S		Assistant Professor		2012	
13	Ms.Akshara S		Assistant Professor		2012	
14	Ms.Sheens.s	FPIPS5758P	Lecturer		2012	
15	Ms.Asha		Assistant Professor		2012	
Computer Science Engineering						
Sl. No	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment	
1	Dr.M.Edwin J		Professor		2012	

2	Ms.Divya V	AGOPV7522Q	Assistant Professor	12	2009	
3	Ms.Roshni R		Assistant Professor		2009	
4	Ms.Indu R Nethaji		Lecturer		2009	
5	Ms.Nimmi K S		Assistant Professor		2011	
6	Ms.Vaishnavi V Nair		Assistant Professor		2011	
7	Ms.Chithra G Sasi		Assistant Professor		2012	
8	Ms.Vivitha Vijay	AQQPV8730Q	Assistant Professor		2012	
9	Ms.Remya MR		Assistant Professor		2012	
10	Mr.Binu B		Assistant Professor		2012	
11	Sukesh Babu V S	EQGPS1069K	Assistant Professor		2012	
12	Ms.Amitha R	AXUPA2809G	Assistant Professor		2012	
13	Mr.Dhanu Nath R	BJSPR2728A	Assistant Professor		2012	

Mechanical Engineering

Sl. No	Name of the teacher	PAN	Designation	No. Of Sanctioned Posts	Year of appointment	
1	Dr.D F Melvin Jose	AKYPM1066G	Hod, Professor	12	2011	
2	Dr. K.B.M Namboothiripad		Professor		2009	
3	Mr.Pratheesh G Panicker	ANHPG4749G	Assistant Professor		2009	
4	Mr.Sunil Natesan		Assistant Professor		2010	
5	Mr.Mathew Mathew		Assistant Professor		2011	
6	Mr.K L Singh		Assistant Professor		2012	
7	Mr.Sankar Ram K	ECAPS3332F	Assistant		2012	

			Professor			
8	Mr.Prajith P		Assistant Professor		2012	
9	Mr.Sreekanth S Panicker		Assistant Professor		2012	
10	Mr.Vivek K Ravi	AOFPRF375C	Assistant Professor		2012	
11	Mr.Devilal D		Lecturer		2012	
12	Mr.Vishnu P		Lecturer		2011	
13	Ms.Anuviya V		Lecturer		2011	
14	Mr.Sree Dev C L		Assistant Professor		2012	
15	Mr.Krishnadas R	DEFPK6940P	Assistant Professor		2012	
Science & Humanities						
Sl. No	Name of the teacher	PAN	Designation	No. Of Sanctioned Posts	Year of appointment	
1	Dr D Ranjendran		Vice Principal, Professor	20	2009	
2	Prof. Rajan P J	ABDPN6522A	Professor		2010	
3	Dr Shalini Sasi	BQHPS1671R	Professor		2012	
4	Mr.Shankar Dethan		Assistant Professor		2009	
5	Ms.Sunitha Grace		Assistant Professor		2010	
6	Ms.Sree Lekshmi Shijoy		Assistant Professor		2010	
7	Mr.Arun A	ALZPA3109Q	Assistant Professor		2010	
8	Ms.Prabhiya P S		Assistant Professor		2011	
9	Ms.Sreelekha T R	CAKPR1189K	Assistant Professor		2011	
10	Ms.Sreeti Gangadharan	BFXPB7312D	Assistant Professor		2011	
11	Ms.Sumis S		Assistant Professor		2011	

12	Ms.Renju R	CBAPR3335J	Assistant Professor		2011	
13	Prof K Ramanarayana	BUVPK6356F	Placement Director		2011	
14	Ms.Lijimole S	BJWPK2647H	Assistant Professor		2012	
15	Ms.Sissy Varghese		Assistant Professor		2012	
16	Ms.Sangeetha S	EZIPS2337P	Assistant Professor		2012	
17	Mr.John P George	ACZPG2154N	Lecturer		2011	
18	Ms.Asha Raj V	AQBPV2637H	Lecturer		2011	
19	Ms.Anu Priya		Lecturer		2011	
20	Mr.Glaxo V		Assistant Professor		2012	
Academic Year 2013-2014						
Sl No	Name of the teacher	PAN	Designation	No. Of Sanctioned Posts	Year of appointment	
Electronics & Communication Engineering						
1	Ms.Anitha Purushotam	BHRPS8918J	Hod,Associate Professor	12	2011	
2	Dr.R.Venkadesh		Professor		2012	
3	Mr.Ratheesh Kumar	APKPR2716R	Assistant Professor		2011	
4	Mr.Sujith S Pillai	DNSPS3927Q	Assistant Professor		2011	
5	Mr.Prajeesh R	BLLPR2654C	Assistant Professor		2012	
6	Mr.Neeraj K Pushkaran		Assistant Professor		2012	
7	Mr.Sarath R		Assistant Professor		2012	
8	Ms.Saranya Devi		Lecturer		2011	
9	Mr.Anup Vasavan	AHYPV2888A	Assistant Professor		2012	
10	Ms.Chithra Ravindran		Assistant Professor		2012	

11	Ms.Preetha R	AHYPV2888A	Assistant Professor		2013	
12	Ms.Anuja P		Assistant Professor		2013	
13	Ms.Priya Rajendran		Assistant Professor		2013	
Sl. No	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment	
Electrical & Electronics Engineering						
1	Mr.Smith P S	BTTPS2828H	Assistant Professor	4	2011	
2	C.SENTHILSINGH		Professor		2012	
3	Mr.Praveen U K	CSZPK7460H	Assistant Professor		2012	
4	Ms.Nivea S	BIOPS5785B	Lecturer		2011	
5	Ms.Karthika V S	AVYPV2942D	Assistant Professor		2013	
Sl. No.	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment	
Civil Engineering						
1	Dr. R. Balamurugan		Professor		2012	
2	Dr. A. RENGANATHAN		Professor		2013	
3	Mr.Pradeep P	AHOPP3616Q	Assistant Professor	12	2011	
4	Ms.Suji P	FLIPS8206L	Assistant Professor		2012	
5	Ms.Priya Grace Ittiepe	AVLPG4354P	Lecturer		2011	
6	Ms.Asha Raj V	AQBPV2637H	Assistant Professor		2012	
7	Ms.Sheena S	FPIPS5758P	Lecturer		2012	
8	Ms.Susmi Silvarious		Lecturer		2013	
9	Ms.Shameena Beegum S		Lecturer		2013	

10	Ms.Poonam Mohan	CLGPP9395G	Assistant Professor		2013	
11	Mr.Sreyas S Kumar		Assistant Professor		2013	
12	Ms.Lincy P Abraham		Assistant Professor		2013	
13	Ms.Lekshmi Suresh	FHMPS4737Q	Lecturer		2013	
14	Ms.Athira Das	CSIPD7691A	Assistant Professor		2013	
15	Ms.Athira Raj	BLYPA5251P	Assistant Professor		2013	
Sl. No	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment	
Computer Science Engineering						
1	Ms.Divya V	AGOPV7522Q	Hod, Assistant Professor	12	2009	
2	Dr.M.EDWIN JAYASINGH		Professor		2012	
3	Ms.Roshni R		Assistant Professor		2009	
4	Ms.Indu R Nethaji		Lecturer		2009	
5	Ms.Chithra G Sasi		Assistant Professor		2012	
6	Ms.Vivitha Vijay	AQQPV8730Q	Assistant Professor		2012	
7	Ms.Remya MR		Assistant Professor		2012	
8	Mr.Binu B		Assistant Professor		2012	
9	Mr.Sukesh Babu V S	EQGPS1069K	Assistant Professor		2012	
10	Ms.Amitha R	AXUPA2809G	Assistant Professor		2012	
11	Mr.Dhanu Nath R	BJSPR2728A	Assistant Professor		2012	
12	Ms.M V Anjana Devi		Assistant Professor		2013	

13	Ms.Shreyas L	FWPPS7967J	Assistant Professor		2013	
Sl. No	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment	
Mechanical Engineering						
1	Dr. H Ganesan	ABQPH0274C	Principal, Professor	12	2013	
2	Dr.D F Melvin Jose	AKYPM1066G	Hod,Professor		2011	
3	Dr. M. Rajaram Narayanan		Professor		2013	
4	Mr.Pratheesh G Panicker	ANHPG4749G	Assistant Professor		2009	
5	Mr.John P George	ACZPG2154N	Lecturer		2011	
6	Mr.Mathew Mathew		Assistant Professor		2011	
7	Mr.Sankar Ram K	ECAPS3332F	Assistant Professor		2012	
8	Mr.Prajith P		Assistant Professor		2012	
9	Mr.Vivek K Ravi	AOFPRF375C	Assistant Professor		2012	
10	Mr.Devilal D		Lecturer		2011	
11	Mr.Krishnadas R	DEFPK6940P	Assistant Professor		2012	
12	Mr.Anish Nair	AIJPN6092L	Assistant Professor		2013	
13	Mr.Jerry Varghese	AIJPR4517F	Assistant Professor		2013	
14	Mr.Binu Bose		Assistant Professor		2013	
15	Mr.Sreeraj S		Assistant Professor		2013	
16	Mr.Sooraj MS		Assistant Professor		2013	
17	Mr.Dipu Raj	BKSPR5063D	Assistant Professor		2013	
Sl. No	Name of the teacher	PAN	Designation	No. Of Sanctioned Posts	Year of appointment	

Science & Humanities						
1	Dr D Ranjendran		Vice Principal, Professor	20	2009	
2	Mr.K S Sasi		Hod , Associate Professor		2013	
3	Prof. Rajan P J	ABDPN6522A	Professor		2010	
4	Dr Shalini Sasi	BQHPS1671R	Professor		2012	
5	Mr.Shankar Dethan		Assistant Professor		2009	
6	Mr.Arun A	ALZPA3109Q	Assistant Professor		2011	
7	Ms.Prabhiya P S		Assistant Professor		2011	
8	Ms.Sreelekha T R	CAKPR1189K	Assistant Professor		2011	
9	Ms.Sreeti Gangadharan	BFXPB7312D	Assistant Professor		2011	
10	Ms.Sumi S		Assistant Professor		2012	
11	Ms.Renju R	CBAPR3335J	Assistant Professor		2012	
2	Prof K Ramanarayana	BUVPK6356F	Placement Director		2012	
13	Ms.Lijimole S	BJWPK2647H	Assistant Professor		2012	
14	Ms.Sissy Varghese		Assistant Professor		2012	
15	Ms.Sangeetha S	EZIPS2337P	Assistant Professor		2012	
16	Mr. Rajesh Kumar		Assistant Professor		2014	
17	Prof K Ravindranath		Dean Student Affairs		2013	
18	Ms.Aneesha Uttaman	AEVPU7791P	Assistant Professor		2013	
19	Ms.Smitha NK	DTJPK4867A	Assistant Professor		2013	

20	Ms.Susan Jacob Panicker	AQDPJ1021H	Assistant Professor		2013	
21	Ms.Anu Priya		Lecturer		2011	
22	Ms.Pallavi Vijayan	BLLPR2654C	Assistant Professor		2012	
Academic Year 2014-2015						
Sl. No	Name Of The Teacher	PAN	Designation	No. Of Sanctioned Posts	Year Of Appointment	
Electronics & Communication Engineering						
1	Ms.Anitha Purushotam	BHRPS8918J	Hod,Associate Professor	13	2011	
2	Dr.R.Venkadesh		Professor		2012	
3	Mr.Ratheesh Kumar	APKPR2716R	Assistant Professor		2011	
4	Mr.Sujith S Pillai	DNSPS3927Q	Assistant Professor		2011	
5	Mr.Prajeesh R	BLLPR2654C	Assistant Professor		2012	
6	Mr.Anup Vasavan	AHYPV2888A	Assistant Professor		2012	
7	Ms.Preetha R	AHYPV2888A	Assistant Professor		2013	
8	Ms.Anuja P		Assistant Professor		2013	
9	Ms.Malu U	CUDPM3788C	Assistant Professor		2014	
10	Ms.Sony Sethukumar	FNJPS3393K	Assistant Professor		2014	
11	Ms.Ponnambili S	FRJPS5575M	Assistant Professor		2014	
12	Ms.Samitha T	AXTPT3221C	Assistant Professor		2014	
13	Ms.Arathi Babu	CAEPB1863Q	Assistant Professor		2014	
14	Ms.Dhanya A S		Assistant Professor		2014	
15	Ms.Saranga Mohan		Assistant Professor		2014	
16	Ms.Arya Ashokan	BRRPA2530E	Assistant Professor		2014	
17	Ms.Gopika Krishnan	EAKPK9116B	Assistant Professor		2014	
18	Mr.Viswajith S	FAVPS2527C	Assistant Professor		2014	
Sl. No	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment	
Electrical & Electronics Engineering						

1	Mr.Smith PS	BTPS2828H	Hod, Assistant Professor	8	2011
2	C.Senthilsingh		Professor		2012
3	Mr.Praveen U K	CSZPK7460H	Assistant Professor		2012
4	Ms.Nivea S	BIOPS5785B	Assistant Professor		2011
5	Mr.Chandu S		Assistant Professor		2014
6	Mr.Mrudul Raj	BUTPR2206K	Assistant Professor		2014
7	Ms.Rinu Simon		Assistant Professor		2014
8	Ms.Aswathy Chandran		Assistant Professor		2014
9	Ms.Aryamol Sudhakaran	FUTPS2386M	Assistant Professor		2014
10	Ms.Archana S Nair	AZAPN2639 M	Assistant Professor		2014
11	Ms.Bijaly Priya Raj		Assistant Professor		2014
12	Ms.Subee Krishna M P	ACEPG5115C	Assistant Professor		2014
Sl. No	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
Civil Engineering					
1	Ms.Priya Grace Ittiepe	AVLPG4354P	Hod	13	2011
2	Dr. R. Balamurugan		Professors		2012
3	Dr. A. Renganathan		Professors		2013
4	Vijayakumar.H		Professors		2014
5	Ms.Suji P	FLIPS8206L	Assistant Professor		2012
6	Ms.Sheena S	FPIPS5758P	Lecturer		2012
7	Ms.Susmi Silvarious		Assistant Professor		2013
8	Ms.Poonam Mohan	CLGPP9395G	Assistant Professor		2013
9	Mr.Sreyas S Kumar		Assistant Professor		2013
10	Ms.Athira Das	CSIPD791A	Assistant Professor		2013
11	Ms.Athira Raj	BLYPA5251P	Assistant Professor		2013

12	Ms.Taniya Mery Boban	BDEPB0803L	Assistant Professor		2014
13	Ms.Reshma Raj	BWIPR6142P	Assistant Professor		2014
14	Ms.Sithara R		Assistant Professor		2014
15	Ms.Najma Anantha Kumar	BNDPA6081N	Assistant Professor		2014
16	Ms.Jisha A S		Assistant Professor		2014
Sl. No	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
COMPUTER SCIENCE ENGINEERING					
1	Dr.M.Edwin		Professor	12	2012
2	Ms.Roshni R		Hod,Associate Professor		2009
3	Ms.Divya V	AGOPV7522Q	Assistant Professor		2009
4	Ms.Vivitha Vijay	AQQPV8730Q	Assistant Professor		2012
5	Mr.Sukesh Babu V S	EQGPS1069K	Assistant Professor		2012
6	Ms.Amitha R	AXUPA2809G	Assistant Professor		2012
7	Mr.Dhanu Nath R	BJSPR2728A	Assistant Professor		2012
8	Ms.Shreyas L	FWPPS7967J	Assistant Professor		2013
9	Ms.Shaghna Nath R U		Assistant Professor		2014
10	Ms.Sreeji C	BCGPC1154A	Assistant Professor		2014
11	Mr.Sibi S	FVRPS7169K	Assistant Professor		2014
12	Ms.Girija D Devi	AMSPV5115B	Assistant Professor		2014
13	Ms.Kavya Sreenivas	FTMPS9303G	Assistant Professor		2014
14	Ms.Suma S G	AOPPG8055Q	Assistant Professor		2014
15	Ms.Ardra Raj		Assistant Professor		2015
Sl. No	Name of the teacher	PAN	Designation	No. Of Sanctioned Posts	Year of appointment
Mechanical Engineering					
1	Dr. H Ganesan	ABQPH0274C	Principal, Professor	12	2013
2	Dr.D F Melvin Jose	AKYPM1066 G	Professor		2011

3	Dr. M. Rajaram Narayanan		Professor		2013
4	P.Murugesan		Professor		2014
5	Ragesh Sathiyar		Professor		2014
6	Mr.Pratheesh G Panicker	ANHPG4749G	Assistant Professor		2009
7	Mr.Sankar Ram K	ECAPS3332F	Lecturer		2012
8	Mr.Prajith P		Assistant Professor		2012
9	Mr.Vivek K Ravi	AOFPR7375C	Assistant Professor		2012
10	Mr.Devilal D		Lecturer		2011
11	Mr.Krishnadas R	DEFPK6940P	Assistant Professor		2012
12	Mr.Jerry Varghese	AIJPR4517F	Assistant Professor		2013
13	Mr.Anish Nair	AIJPN6092L	Assistant Professor		2013
14	Mr.Dipu Raj	BKSPR5063D	Assistant Professor		2013
15	Prof. V Vasudevan		Professor		2014
16	Mr.Sudeep M Raj	BAHPR3798A	Assistant Professor		2014
17	Mr.Vineesh Vishnu		Assistant Professor		2014
18	Mr.Hemanth Sivan		Assistant Professor		2014
19	Mr.Aswin S	GVXPS2068N	Assistant Professor		2014
20	Mr.Vivek K S	DNNPK8071A	Assistant Professor		2014
Sl. No	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
Science & Humanities					
1	Dr D Ranjendran		Vice Principal, Professor	28	2009
2	Mr.K S Sasi	BCHPS2192B	Hod , Associate Professor		2013
3	Prof. Rajan P J	ABDPN6522A	Professor		2010
4	Dr Shalini Sasi	BQHPS1671R	Professor		2012
5	Mr.Shankar Dethan		Assistant Professor		2009
6	Mr.Arun A	ALZPA3109Q	Assistant Professor		2011
7	Ms.Sreelekha T R	CAKPR1189K	Assistant Professor		2011

8	Ms.Sreeti Gangadharan	BFXPB7312D	Assistant Professor		2011
9	Ms.Renju R	CBAPR3335J	Assistant Professor		2012
10	Prof K Ramanarayana	BUVPK6356F	Placement Director		2012
11	Ms.Lijimole S	BJWPK2647H	Assistant Professor		2012
12	Ms.Sissy Varghese		Assistant Professor		2012
13	Ms.Sangeetha S	EZIPS2337P	Assistant Professor		2012
14	Mr.Rajesh Kumar		Assistant Professor		2014
15	Ms.Haripriya J		Assistant Professor		2014
16	Ms.Ambilimol V P	CJKPP9361E	Assistant Professor		2014
17	Prof K Ravindranath		Dean Student Affairs		2013
18	Ms.Aneesha Uttaman	AEVPU7791P	Assistant Professor		2013
19	Ms.Smitha NK	DTJPK4867A	Assistant Professor		2013
20	Mr.John P George	ACZPG2154N	Assistant Professor		2011
21	Ms.Allzi Abraham	AYEPA3810A	Assistant Professor		2014
22	Ms.Karthika V S	AVYPV2942D	Assistant Professor		2013
23	Ms.Linta Kochumon	EAPPK9943B	Assistant Professor		2014
24	Mr.Dileep Kumar C	DQMPK9959 M	Assistant Professor		2014
25	Mr.Anwar Rajeev		Assistant Professor		2014
26	Mr.Aravind R	BUAPR1454C	Assistant Professor		2014
27	Mr.Vivek K S	DNNPK8071A	Assistant Professor		2014
28	Ms.Bivina G R		Assistant Professor		2014
Academic year 2015-2016					
Sl. No	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
Electronics & Communication Engineering					

1	Ms.Anitha Purushotam	BHRPS8918J	Hod,Associate Professor	14	2011
2	Dr.R.Venkadesh		Professor		2012
3	Mr.Ratheesh Kumar	APKPR2716R	Assistant Professor		2011
4	Mr.Sujith S Pillai	DNSPS3927Q	Assistant Professor		2011
5	Mr.Prajeesh R	BLLPR2654C	Assistant Professor		2012
6	Mr.Anup Vasavan	AHYPV2888A	Assistant Professor		2012
7	Ms.Preetha R	BIJPP2632P	Assistant Professor		2012
8	Ms.Malu U	CUDPM3788 C	Assistant Professor		2014
9	Ms.Sony Sethukumar	FNJPS3393K	Assistant Professor		2014
10	Ms.Ponnambili S	FRJPS5575M	Assistant Professor		2014
11	Ms.Samitha T	AXTPT3221C	Assistant Professor		2014
12	Ms.Arathi Babu	CAEPB1863Q	Assistant Professor		2014
13	Ms.Arya Ashokan	BRRPA2530E	Assistant Professor		2014
14	Ms.Gopika Krishnan	EAKPK9116B	Assistant Professor		2014
15	Mr.Viswajith S	FAVPS2527C	Assistant Professor		2014
16	Mr.Abhijith S	FUVPS9739E	Assistant Professor		2014
17	Mr.Rahul V	BJHPR3919L	Assistant Professor		2015
18	Ms.Lekshmi R	BCKPR6897P	Assistant Professor		2015
Sl. No .	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
Electrical & Electronics Engineering					
1	Mr.Smith PS	BTTPS2828H	Assistant Professor	12	2011
2	C.Senthilsingh		Professor		2012
3	Mr.Praveen U K	CSZPK7460H	Assistant Professor		2012
4	Ms.Nivea S	BIOPS5785B	Assistant Professor		2011
5	Mr.Mrudul Raj	BUTPR2206K	Assistant Professor		2014

6	Ms.Aswathy C	AYTPA8268R	Assistant Professor		2014
7	Ms.Aryamol S	FUTPS2386M	Assistant Professor		2014
8	Ms.Archana S N	AZAPN2639M	Assistant Professor		2014
9	Ms.Subee Krishna	ACEPG5115C	Assistant Professor		2015
10	Ms.Sneha N	DCEPS5077N	Assistant Professor		2015
11	Prof. Saramma	ALWPN2960K	Hod,Professor		2015
12	Mr.Atul Thomas	AYZPT2156P	Assistant Professor		2015
13	Ms.Neethi R N	AVRPN4300Q	Assistant Professor		2015
14	Ms.Bhavya P	CUNPP8247B	Assistant Professor		2015
Sl. No	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
Civil Engineering					
1	Ms.Suji P	FLIPS8206L	Assistant Professor	18	2012
2	Ms.Priya Grace Ittieipe	AVLPG4354P	Hod, Associate Professor		2011
3	Dr. R. Balamurugan		Professors		2012
4	Dr. A. Renganathan		Professors		2013
5	Vijayakumar.H		Professors		2014
6	Ms.Athira Das	FPIPS5758P	Assistant Professor		2013
7	Ms.Athira Raj	BLYPAS251P	Assistant Professor		2013
8	Ms.Taniya Mery Boban	BDEPB0803L	Assistant Professor		2014
9	Ms.Reshma Raj	BWIPR6142P	Assistant Professor		2014
10	Ms.Najma Anantha Kumar	BNDPA6081N	Assistant Professor		2014
11	Ms.Tincy Anna Yohannan	AIQPY3350F	Assistant Professor		2015
12	Ms.Chandra Lekha S K	AQEPC9981C	Assistant Professor		2015
13	Dr.Chithra V S	FROPS5843F	Associate Professor		2015
14	Ms.Siva L Krishnan	ANMPL0347G	Assistant Professor		2015
15	Ms.Lakshmi M	BRLPG6766N	Assistant Professor		2015
16	Ms.Megha Prasad	CNTPM9268C	Assistant Professor		2015

17	Ms.Manjusha	BWCPM4084M	Assistant Professor		2015
18	Mr.Vishnu K	DDPPK1173K	Assistant Professor		2015
19	Ms.Resmi R Pillai	CABPR1475B	Assistant Professor		2015
20	Ms.Shilpi Suseel	GGKPS7060E	Assistant Professor		2015
21	Ms.Parvathy Prakash	CAPPP8083D	Assistant Professor		2015
22	Ms.Greeshma A	BRIPA9419B	Assistant Professor		2015
Sl. No .	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
Computer Science Engineering					
1	Ms.Divya V	AGOPV7522Q	Assistant Professor	12	2009
2	Ms.Vivitha V	AQQPV8730Q	Assistant Professor		2012
3	Sukesh Babu V	EQGPS1069K	Assistant Professor		2012
4	Ms.Amitha R	AXUPA2809G	Assistant Professor		2012
5	Mr.Dhanu Nath	BJSPR2728A	Assistant Professor		2012
6	Ms.Shreyas L	FWPPS7967J	Assistant Professor		2013
7	Ms.Sreeji C	BCGPC1154A	Assistant Professor		2014
8	Ms.Kavya S	FTMPS9303G	Assistant Professor		2014
9	Ms.Suma S G	APOPG8055Q	Hod		2014
10	Ms.Ardr Raj		Assistant Professor		2015
11	Ms.Neethu Krishna	EABPK3476F	Assistant Professor		2015
12	Ms.Syamala S	DBKPS6059F	Assistant Professor		2015
13	Ms.Freeshma Karunan	CXFPK8028J	Assistant Professor		2015
Sl. No .	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
Mechanical Engineering					
1	Dr. H Ganesan	ABQPH0274C	Principal	17	2013
2	Dr.D F Melvin Jose	AKYPM1066 G	Professor		2011
3	Dr. M. Rajaram Narayanan		Professor		2013

4	P.Murugesan		Professor		2014
5	Mr.Sankar Ram	ECAPS3332F	Assistant Professor		2012
6	Mr.Dipu Raj	BKSPR5063D	Lecturer		2013
7	Prof. V Vasudevan		Assistant Professor		2014
8	Mr.Sudeep M Raj	BAHPR3798A	Assistant Professor		2014
9	Mr.Aswin S	GVXPS2068N	Assistant Professor		2014
10	Mr.Vivek K S	DNNPK8071A	Assistant Professor		2014
11	Mr.Praveen Kumar P	CVQPP0336P	Assistant Professor		2015
12	Mr.Sujith Nair		Assistant Professor		2015
13	Mr.Krishnakumar R	CAGPR1038B	Assistant Professor		2015
14	Mr.Nirmal Murali	AUWPN6630R	Assistant Professor		2015
15	Mr.Vaisakh Y	AHMPY0501F	Assistant Professor		2015
16	Mr.Arun Kumar	BIEPG7203A	Assistant Professor		2015
17	Mr.Harikrishnan	BDNPG0045E	Assistant Professor		2015
18	Ms. Subi Pradeesh	BODPB4597R	Assistant Professor		2015
19	Ms.Asathy RV	BQIPR8531G	Assistant Professor		2015
20	Mr.S R Akhil Krishnan	CCTPRO477D	Assistant Professor		2015
21	Mr.Alvin KS	GLTPS0259F	Assistant Professor		2015
Sl. No	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
Mechanical Engineering - Production					
1	Mr.Pratheesh G	ANHPG4749G	Assistant Professor	4	2009
2	RAGESH SATHIYAN .M		Professor		2014
3	Mr.Krishnadas R	DEFPK6940P	Assistant Professor		2012
4	Mr.Aravind R	BUAPR1454C	Assistant Professor		2014
5	Mr.Dileep Kumar C	DQMPK9959M	Assistant Professor		2014
6	Mr.Anoop MS	ASSPA1758R	Assistant Professor		2015

Sl No.	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
Science & Humanities Engineering					
1	Dr D Ranjendran		Vice Principal	32	2009
2	Prof. Rajan P J	ABDPN6522A	Professor		2010
3	Mr.K S Sasi	BCHPS2192B	Hod First Year		2013
4	Dr Shalini Sasi	BQHPS1671R	Professor		2012
5	Mr.Arun A	ALZPA3109Q	Assistant Professor		2011
6	Ms.Sreelekha T	CAKPR1189K	Assistant Professor		2011
7	Ms.Sreeti Gangadharan	BFXPB7312D	Assistant Professor		2011
8	Ms.Renju R	CBAPR3335J	Assistant Professor		2012
9	Prof K Ramanarayana	BUVPK6356F	Placement Director		2012
10	Ms.Lijimole S	BJWPK2647H	Assistant Professor		2012
11	Ms.Sangeetha S	EZIPS2337P	Assistant Professor		2012
12	Ms.Aneesha U	AEVPU7791P	Assistant Professor		2013
13	Ms.Smitha NK	DTJPK4867A	Assistant Professor		2013
14	Ms.Ambilimol	CJKPP9361E	Assistant Professor		2014
15	Mr.Rajesh Kumar		Assistant Professor		2014
16	Col. Dr G G Mathews	ABFPG9P66	Professor		2015
17	Dr B Sasi	ACKPP5993R	Lecturer		2015
18	Mr.Ampadi V K	DYSPK2997F	Lecturer		2015
19	Ms.Sincy B	CESPB5406B	Lecturer		2015
20	Ms.Anjana K	DZEPK4354K	Assistant Professor		2015
21	Mr.Vishnu M		Assistant Professor		2015
22	Ms.Rakhi R	AWFPR3626Q	Professor		2015
23	Ms.Jisha T Omana	DYSPK2997F	Assistant Professor		2015
24	Ms.Gisha George	CESPB5406B	Assistant Professor		2015
25	Ms.Mekha Salim		Assistant Professor		2015
26	Ms.Aji Mary Asha	DZEPK4354K	Assistant Professor		2015

27	Mr.Vishnu AR	BBNPA1590E	Assistant Professor		2015
28	Mr.John P George	ACZPG2154N	Assistant Professor		2011
29	Mr.Sibi S	FVRPS7169K	Assistant Professor		2014
30	Ms.Allzi Abraham	AYEPA3810A	Assistant Professor		2014
31	Ms.Karthika V S	AVYPV2942D	Assistant Professor		2013
32	Ms.Linta Kochumon	EAPPK9943B	Assistant Professor		2014

Academic year 2016-2017

Sl. No	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
Electronics & Communication Engineering					
1	Ms.Anitha Purushotam	BHRPS8918J	Hod,Associate Professor	14	2011
2	Dr.R.Venkadesh		Professor		2012
3	Mr.Ratheesh Kumar	APKPR2716R	Associate Professor		2011
4	Mr.Sujith S Pillai	DNSPS3927Q	Assistant Professor		2011
5	Mr.Prajeesh R	BLLPR2654C	Assistant Professor		2012
6	Mr.Anup Vasavan	AHYPV2888A	Assistant Professor		2012
7	Ms.Preetha R	BIJPP2632P	Assistant Professor		2014
8	Ms.Malu U	CUDPM3788C	Assistant Professor		2014
9	Ms.Sony Sthukumar	FNJPS3393K	Assistant Professor		2014
10	Ms.Ponnambili S	FRJPS5575M	Assistant Professor		2014
11	Ms.Samitha T	AXTPT3221C	Assistant Professor		2014
12	Ms.Arathy Babu	CAEPB1863Q	Assistant Professor		2014
13	Ms.Arya Ashokan	BRRPA2530E	Assistant Professor		2014
14	Ms.Gopika Krishnan G	EAKPK9116B	Assistant Professor		2014
15	Mr.Viswajith S	FAVPS2527C	Assistant Professor		2015
16	Mr.Rahul V	BJHPR3919L	Assistant Professor		2015
17	Ms.Lekshmi R	BCKPR6897P	Assistant Professor		2015

Sl. No .	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
Electrical & Electronics Engineering					
1	Mr.Smith P S	BTTPS2828H	Associate Professor, Hod	12	2011
2	C.Senthilsingh		Professor		2012
3	Ms.Nivea S	BIOPS5785B	Lecturer		2011
4	Mr.Mrudul Raj	BUTPR2206K	Assistant Professor		2014
5	Ms.Aryamol Sudhakaran	FUTPS2386M	Assistant Professor		2014
6	Ms.Archana	AZAPN2639M	Assistant Professor		2014
7	Ms.SubeeKrishna	DCEPS5077N	Assistant Professor		2015
8	Ms.Sneha	ALWPN2960K	Assistant Professor		2015
9	Mr.Athul Thomas	AYZPT2156P	Assistant Professor		2015
10	Ms.Bhavya P	CUNPP8247B	Assistant Professor		2015
11	Mr.Bimal P	ANGPB9508H	Assistant Professor		2016
12	Dr. Benny Thomas	AAOPT2645Q	Professor		2017
13	Mr.Vaisakh J B	ATJPV2466P	Assistant Professor		2017
14	Mr.Rahul P Raj	CDGPR8759C	Assistant Professor		2017
15	Ms.Harsha	AGPPH7016N	Assistant Professor		2017
16	Mr.Praveen U K	CSZPK7460H	Assistant Professor		2012
Sl. No .	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
CIVIL ENGINEERING					
1	Dr. R. Balamurugan		Professors		2012
2	Dr. A. Renganathan		Professors		2013
3	Vijayakumar.H		Professors		2014
4	Ms.Suji P	FLIPS8206L	Assistant Professor	18	2012
5	Ms.Priya Grace ittieipe	AVLPG4354P	Hod,Associate Professor		2011

6	Ms.Sheena	FPIPS5758P	Assistant Professor		2012
7	Ms.Athira Raj	BLYPA5251P	Assistant Professor		2013
8	Ms.Taniya	BDEPB0803L	Assistant Professor		2014
9	Ms.Najma	BNDPA6081N	Assistant Professor		2014
10	Ms.Tincy Anna Yahannan	AIQPY3350F	Assistant Professor		2015
11	Ms.Chandralekha	AQEPC9981C	Assistant Professor		2015
12	Dr.Chithra V S	FROPS5843F	Associate Professor		2015
13	Ms.Siva L Krishnan	ANMPL0347 G	Assistant Professor		2015
14	Ms.Lakshmi M G	BRLPG6766N	Assistant Professor		2015
15	Ms.Manjusha Manoj Kumar	BWCPM4084 M	Assistant Professor		2015
16	Mr.Vishnu K	DDPPK1173K	Assistant Professor		2015
17	Ms.Greeshma A	BRIPA9419B	Assistant Professor		2015
18	Ms.Anila S		Assistant Professor		2016
19	Ms.Arunima S	HHJPS3494F	Assistant Professor		2016
20	Ms.Aswathy Rajan	BBLPR6262E	Assistant Professor		2016
21	Ms.AthiraDas	CSIPD7691A	Assistant Professor		2013
22	Ms.Reshma R Pillai		Assistant Professor		2015
Sl. No.	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
Computer Science Engineering					
1	Ms.Divya v	AGOPV7522Q	Assistant Professor	12	2009
2	Dr.M.Edwin Jayasingh		Professor		2012
3	Ms.Vivitha Vijay	AQQPV8730Q	Assistant Professor		2012
4	Mr.Sukesh babu	EQGPS1069K	Assistant Professor		2012
5	Ms.Amitha	AXUPA2809G	Assistant Professor		2012
6	Mr.Dhanunath R	BJSPR2728A	Assistant Professor		2012
7	Ms.Shreyas L	FWPPS7967J	Assistant Professor		2013

8	Ms.Sreeji C	BCGPC1154A	Assistant Professor		2014
9	Ms.Kavya Srinivas	FTMPS9303G	Assistant Professor		2014
10	Ms.Suma G	APOPG8055Q	Hod, Associate Professor		2014
11	Ms.Neethu Krishna	EABPK3476F	Assistant Professor		2015
12	Ms.Freeshma	CXFPK8028J	Assistant Professor		2015
13	Ms.Thusara S	HGIPS7477C	Assistant Professor		2016
Sl. No.	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
Mechanical Engineering					
1	Dr. H Ganesan	ABQPH0274C	Principal	17	2011
2	Dr. Melvin Jose	AKYPM1066G	Professor		2011
3	Dr. M. RAJARAM NARAYANAN		Professor		2013
4	P.MURUGESAN		Professor		2014
5	Mr.Sankar Ram	ECAPS3332F	Assistant Professor		2013
6	Mr.Dipu Raj	BKSPR5063D	Assistant Professor		2013
7	Mr.Sudeep M Raj	BAHPR3798A	Assistant Professor		2015
8	Mr.Praveen Kumar	CVQPP0336P	Assistant Professor		2015
9	Mr.Sujith Nair		Assistant Professor		2015
10	Mr.Krishna kumar	CAGPR1038B	Assistant Professor		2015
11	Mr.ArunKumar G	BIEPG7203A	Assistant Professor		2015
12	Mr.S R Akhil Krishnan	CCTPRO477D	Assistant Professor		2015
13	Mr.Alvin	GLTPS0259F	Assistant Professor		2016
14	Mr.Bipin B	BZAP9987P	Assistant Professor		2016
15	Mr.Rakesh Raj	BYZPR0267E	Assistant Professor		2016
16	Mr.Rahu P John	ARJPJ3388G	Assistant Professor		2016
17	Mr.Deepu P Nair	ALWPN3074G	Assistant Professor		2016
18	Mr.Sarun R	ASEPR8339K	Assistant Professor		2013
19	Mr.Vaisakh Y	AHMPY0501F	Assistant Professor		2012

20	Mr.Harikrishnan G	BDNPG0045E	Assistant Professor		2015
Sl. No	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
Mechanical Engineering - Production					
1	Mr.Pratheesh G Panicker	ANHPG4749G	Associate Professor	4	2009
2	RAGESH SATHIYAN .M		Professor		
3	Mr.Krishnadas R	DEFKP6940P	Assistant Professor		2012
4	Mr.Dileep Kumar	DQMPK9959M	Assistant Professor		2014
5	Mr.Vishnu AR	BBNPA1590E	Assistant Professor		2015
6	Mr. Yadhu Krishnan	EISPK8912B	Assistant Professor		2017
7	Mr.Joobith Banarji	BQVPB1482M	Assistant Professor		2017
8	Mr.Sarun R	ASEPR8339K	Assistant Professor		2016
Sl. No	Name of the teacher	PAN	Designation	No. of sanctioned posts	Year of appointment
Science & Humanities					
1	Prof. Rajan P T	ABDPN6522A	Professor	32	2009
2	Mr.K S Sasi	BCHPS2192B	Hod First Year		2010
3	Dr. Shalini Sasi	BQHPS1671R	Professor		2012
4	Mr.Arun A	ACZPA3109Q	Lecturer		2011
5	Ms.Sreelekha T R	CAKPR1189K	Lecturer		2011
6	Ms.Sreeti Gangadharan	BFXPB7312D	Lecturer		2012
7	Ms.Renju R	CBAPR3335J	Lecturer		2012
8	Dr.Sasi	ACKPP5993R	Professor		2012
9	Ms.LijiMol S	BJWPK2647H	Lecturer		2012
10	Ms.Sangeetha S	EZIPS2337P	Lecturer		2012
11	Ms.Aneesha Uthaman	AEVPU7791P	Lecturer		2013

12	Ms.Smitha N K	DTJPK4867A	Lecturer		2013
13	Ms.Ambili Mol V	CJKPP9361E	Assistant Professor		2014
14	Mr.Rajesh Kumar		Assistant Professor		2015
15	Dr. G G Mathew	ABFPG6966P	Professor		2015
16	Mr.Ambadi V K	DYSPK2997F	Assistant Professor		2015
17	Ms.Sincy B	CESPB5406B	Assistant Professor		2015
18	Ms.Anjana Narayanan	DZEPK4354K	Assistant Professor		2015
19	Mr.Vishnu Mohan		Assistant Professor		2015
20	Ms.Rakhi Ravindran	AWFPR3626Q	Assistant Professor		2015
21	Ms.Jisha T Omana	AWYPA0560 B	Assistant Professor		2015
22	Ms.Gisha George	AYWPG2772 R	Assistant Professor		2015
23	Ms.Aji Mary Asha	DZEPK4354K	Assistant Professor		2016
24	Dr.D Rajendran		Professor		2009
25	Prof K Ramanarayana	BUVPK6356F	Placement Director		2012
26	Ms.Mekha Salim		Assistant Professor		2012
27	Mr.Anoop MS	ASSPA1758R	Assistant Professor(ME)		2015
28	Mr.John P George	ACZPG2154N	Lecturer(ME)		2011
29	Mr.Sibi S	FVRPS7169K	Assistant Professor(CSE)		2014
30	Ms.Allzi Abraham	AYEPA3810A	Assistant Professor(CE)		2014
31	Ms.Karthika V S	AVYPV2942D	Assistant Professor(EEE)		2013
32	Ms.Linta Kochumon	EAPPK9943B	Assistant Professor(ECE)		2014
33	Mr.Aravind R	BUAPR1454C	Assistant Professor(MeE)		2014

Year	Full Time Teachers	Sanctioned Posts	%Per Year
2012-2013	80	72	100
2013-2014	85	72	100
2014-2015	108	86	100
2015-2016	127	109	100
2016-2017	130	109	100

2.4.2 Average percentage of full time teachers with Ph.D. during the last five years

Answer: 8.09

2.4.2.1 Number of full time teachers with Ph.D. year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
7	7	7	7	7

Year	Number of full time teachers with PhD	Number of full time teachers	Percentage Per Year
2012-2013	11	80	14
2013-2014	11	85	13
2014-2015	13	108	12
2015-2016	16	127	13
2016-2017	16	130	12

2.4.3 Teaching experience per full time teacher in number of years

Answer: 6.42

Academic Year 2012-2013						
Sl. No.	Name of the full time teacher	PAN	Designation	Name of the department	Number of years of teaching experience (years and months)	
					Years	Months

1	Ms.Anitha Purushotam	BHRPS8918J	Hod	ECE	9	7
2	Mr.Ratheesh Kumar	APKPR2716R	Assistant Professor	ECE	2	0
3	Mr.Sujith S Pillai	DNSPS3927Q	Assistant Professor	ECE	2	0
4	Ms.Anu S Murali		Assistant Professor	ECE	2	0
5	Ms.Parvathy A R		Assistant Professor	ECE	0	11
6	Mr.Glaxo V		Assistant Professor	ECE	0	9
7	Mr.Prajeesh R	BLLPR2654C	Assistant Professor	ECE	1	0
8	Mr.Neeraj K Pushkaran		Assistant Professor	ECE	0	11
9	Ms.Pallavi Vijayan		Assistant Professor	ECE	0	11
10	Mr.Sarath R		Assistant Professor	ECE	1	0
11	Ms.Neethu Nadesh		Lecturer	ECE	1	9
12	Ms.Saranya Devi		Lecturer	ECE	2	5
13	Mr.Anup Vasavan	AHYPV2888A	Assistant Professor	ECE	0	10
14	Ms.Chithra Ravindran		Assistant Professor	ECE	0	8
15	Mr.Smith P S	BTTPS2828H	Hod	EEE	2	5
16	Mr.Praveen U K	CSZPK7460H	Assistant Professor	EEE	1	0
17	Ms.Nivea S	BIOPS5785B	Lecturer	EEE	2	5
18	Ms.Anu Priya		Lecturer	EEE	2	5
19	Dr P Rajeev Kumar		Dean	CE	0	6
20	Prof. Shabna S B		Professor	CE	3	8
21	Ms.Archa Gopan		Assistant Professor	CE	2	5
22	Mr.Pradeep P	AHOPP3616Q	Assistant Professor	CE	2	2
23	Ms.Chithira Kiran M		Assistant Professor	CE	1	10

24	Ms.Suji P	FLIPS8206L	Assistant Professor	CE	1	0
25	Ms.Priya Grace Ittieipe	AVLPG4354P	Lecturer	CE	2	2
26	Ms.Asha Raj V	AQBPV2637H	Lecturer	CE	1	0
27	Ms.Ammu S		Lecturer	CE	1	0
28	Ms.Bobeena George		Assistant Professor	CE	0	4
29	Ms.Saranya VR		Assistant Professor	CE	0	5
30	Ms.Sree Krishna T S		Assistant Professor	CE	0	8
31	Ms.Akshara S		Assistant Professor	CE	0	4
32	Ms.Sheena S	FPIPS5758P	Lecturer	CE	0	6
33	Ms.Divya V	AGOPV7522Q	Assistant Professor	CSE	5	4
34	Ms.Roshni R		Assistant Professor	CSE	4	0
35	Ms.Indu R Nethaji		Lecturer	CSE	4	0
36	Ms.Nimmi K S		Assistant Professor	CSE	0	7
37	Ms.Vaishnavi V Nair		Assistant Professor	CSE	2	2
38	Ms.Chithra G Sasi		Assistant Professor	CSE	1	4
39	Ms.Vivitha Vijay	AQQPV8730Q	Assistant Professor	CSE	0	11
40	Ms.Remya MR		Assistant Professor	CSE	0	11
41	Mr.Binu B		Assistant Professor	CSE	0	11
42	Mr.Sukesh Babu V S	EQGPS1069K	Assistant Professor	CSE	3	6
43	Ms.Amitha R	AXUPA2809G	Assistant Professor	CSE	2	5
44	Mr.Dhanu Nath R	BJSPR2728A	Assistant Professor	CSE	3	0
45	Dr.D F Melvin Jose	AKYPM1066G	Hod	ME	12	11

46	Mr.Pratheesh G Panicker	ANHPG4749G	Assistant Professor	ME	4	1
47	Mr.Sunil Natesan		Assistant Professor	ME	2	8
48	Mr.John P George	ACZPG2154N	Lecturer	ME	2	5
49	Mr.Mathew Mathew		Assistant Professor	ME	2	5
50	Mr.K L Singh		Assistant Professor	ME	1	0
51	Mr.Sankar Ram K	ECAPS3332F	Assistant Professor	ME	1	0
52	Mr.Prajith P		Assistant Professor	ME	1	0
53	Mr.Sreekanth S Panicker		Assistant Professor	ME	0	11
54	Mr.Vivek K Ravi	AOFPR7375C	Assistant Professor	ME	1	0
55	Mr.Devilal D		Lecturer	ME	2	5
56	Mr.Vishnu P		Lecturer	ME	2	0
57	Ms.Anuviya V		Lecturer	ME	1	8
58	Mr.Sree Dev C L		Assistant Professor	ME	0	10
59	Mr.Krishnadas R	DEFPK6940P	Assistant Professor	ME	0	6
60	Dr D Ranjendran		Vice Principal	S&H	40	5
61	Prof. Rajan P J	ABDPN6522A	Professor	S&H	29	9
62	Dr Shalini Sasi	BQHPS1671R	Professor	S&H	0	7
63	Mr.Shankar Dethan		Assistant Professor	S&H	4	0
64	Ms.Sunitha Grace		Assistant Professor	S&H	2	0
65	Ms.Sree Lekshmi Shijoy		Assistant Professor	S&H	2	2
66	Mr.Arun A	ALZPA3109Q	Assistant Professor	S&H	2	11
67	Ms.Prabhiya P S		Assistant Professor	S&H	2	5
68	Ms.Sreelekha T R	CAKPR1189K	Assistant Professor	S&H	2	5
69	Ms.Sreeti	BFXPB7312D	Assistant	S&H	2	5

	Gangadharan		Professor			
70	Ms.Sumi S		Assistant Professor	S&H	1	4
71	Ms.Renju R	CBAPR3335J	Assistant Professor	S&H	1	0
72	Prof Ramanarayana K	BUVPK6356F	Placement Director	S&H	13	7
73	Ms.Lijimole S	BJWPK2647H	Assistant Professor	S&H	3	8
74	Ms.Sissy Varghese		Assistant Professor	S&H	2	8
75	Ms.Sangeetha S	EZIPS2337P	Assistant Professor	S&H	1	7
76	Dr.R.Venkadesh		Professor	ECE	14	1
77	C.SENTHILSINGH		Professor	EEE	9	0
78	Dr. R. Balamurugan		Professor	CE	9	0
79	Dr.M.EDWIN JAYASINGH		Professor	CSE	9	0
80	Dr. K.B.M Namboothiripad		Professor	ME	30	0

Academic Year 2013-2014

Sl. No.	Name of the full time teacher	PAN	Designation	Name of the department	Number of years of teaching experience (years and months)	
					Years	Months
1	Ms.Anitha Purushotam	BHRPS8918J	Hod	ECE	10	7
2	Mr.Ratheesh Kumar	APKPR2716R	Assistant Professor	ECE	3	0
3	Mr.Sujith S Pillai	DNSPS3927Q	Assistant Professor	ECE	3	0
4	Mr.Prajeesh R	BLLPR2654C	Assistant Professor	ECE	2	0
5	Mr.Neeraj K Pushkaran		Assistant Professor	ECE	1	9
6	Ms.Pallavi Vijayan	BLLPR2654C	Assistant Professor	ECE	1	7
7	Mr.Sarath R		Assistant Professor	ECE	1	10

8	Ms.Saranya Devi		Assistant Professor	ECE	3	3
9	Mr.Anup Vasavan	AHYPV2888A	Assistant Professor	ECE	1	10
10	Ms.Chithra Ravindran		Lecturer	ECE	1	6
11	Ms.Preetha R	AHYPV2888A	Assistant Professor	ECE	0	8
12	Ms.Anuja P		Assistant Professor	ECE	1	0
13	Ms.Priya Rajendran		Assistant Professor	ECE	0	10
14	Mr.Smith P S	BTTPS2828H	Assistant Professor	EEE	3	5
15	Mr.Praveen U K	CSZPK7460H	Assistant Professor	EEE	2	0
16	Ms.Nivea S	BIOPS5785B	Lecturer	EEE	3	5
17	Ms.Anu Priya		Lecturer	EEE	2	9
18	Ms.Karthika V S	AVYPV2942D	Assistant Professor	EEE	1	3
19	Mr.Pradeep P	AHOPP3616Q	Assistant Professor	CE	3	2
20	Ms.Suji P	FLIPS8206L	Assistant Professor	CE	2	0
21	Ms.Priya Grace Ittieipe	AVLPG4354P	Lecturer	CE	3	2
22	Ms.Asha Raj V	AQBPV2637H	Assistant Professor	CE	2	0
23	Ms.Sheena S	FPIPS5758P	Lecturer	CE	1	6
24	Ms.Susmi Silvarious		Lecturer	CE	1	2
25	Ms.Shameena Beegum S		Lecturer	CE	0	7
26	Ms.Susan Jacob Panicker	AQDPJ1021H	Assistant Professor	CE	1	2
27	Ms.Poonam Mohan	CLGPP9395G	Assistant Professor	CE	1	0
28	Ms.Sreyas S Kumar		Assistant Professor	CE	1	6
29	Ms.Lincy Abraham P		Assistant Professor	CE	1	10
30	Ms.Lekshmi Suresh	FHMPS4737Q	Lecturer	CE	0	10
31	Ms.Athira Das	CSIPD7691A	Assistant Professor	CE	0	10

32	Ms.Athira Raj	BLYPA5251P	Assistant Professor	CE	0	8
33	Ms.Divya V	AGOPV7522Q	Hod	CSE	6	4
34	Ms.Roshni R		Assistant Professor	CSE	5	0
35	Ms.Indu R Nethaji		Lecturer	CSE	4	8
36	Ms.Chithra G Sasi		Assistant Professor	CSE	2	0
37	Ms.Vivitha Vijay	AQQPV8730Q	Assistant Professor	CSE	1	11
38	Ms.Remya MR		Assistant Professor	CSE	1	8
39	Mr.Binu B		Assistant Professor	CSE	1	10
40	Mr.Sukesh Babu V S	EQGPS1069K	Assistant Professor	CSE	4	6
41	Ms.Amitha R	AXUPA2809G	Assistant Professor	CSE	3	5
42	Mr.Dhanu Nath R	BJSPR2728A	Assistant Professor	CSE	4	0
43	Ms.M V Anjana Devi		Assistant Professor	CSE	0	11
44	Ms.Shreyas L	FWPPS7967J	Assistant Professor	CSE	1	0
45	Dr. H Ganesan	ABQPH0274C	Principal	ME	18	3
46	Dr.D F Melvin Jose	AKYPM1066G	Hod	ME	13	11
47	Mr.Pratheesh G Panicker	ANHPG4749G	Assistant Professor	ME	5	1
48	Mr.John P George	ACZPG2154N	Lecturer	ME	3	5
49	Mr.Mathew Mathew		Assistant Professor	ME	2	6
50	Mr.Sankar Ram K	ECAPS3332F	Assistant Professor	ME	2	0
51	Mr.Prajith P		Assistant Professor	ME	2	0
52	Mr.Vivek K Ravi	AOFPR7375C	Assistant Professor	ME	2	0
53	Mr.Devilal D		Lecturer	ME	3	5
54	Mr.Krishnadas R	DEFPK6940P	Assistant Professor	ME	1	6
55	Mr.Anish Nair	AIJPN6092L	Assistant Professor	ME	1	3
56	Mr.Jerry Varghese	AIJPR4517F	Assistant Professor	ME	1	1

57	Mr.Binu Bose		Assistant Professor	ME	0	6
58	Mr.Sreeraj S		Assistant Professor	ME	2	2
59	Mr.Sooraj MS		Assistant Professor	ME	4	4
60	Mr.Dipu Raj	BKSPR5063D	Assistant Professor	ME	0	10
61	Dr D Ranjendran		Vice Principal	S&H	41	5
62	K S Sasi	BCHPS2192B	Hod First Year	S&H	1	4
63	Prof. Rajan P J	ABDPN6522A	Professor	S&H	30	9
64	Dr Shalini Sasi	BQHPS1671R	Professor	S&H	1	7
65	Mr.Shankar Dethan		Assistant Professor	S&H	5	0
66	Mr.Arun A	ALZPA3109Q	Assistant Professor	S&H	3	11
67	Ms.Prabhiya P S		Assistant Professor	S&H	3	5
68	Ms.Sreelekha T R	CAKPR1189K	Assistant Professor	S&H	3	5
69	Ms.Sreeti Gangadharan	BFXPB7312D	Assistant Professor	S&H	3	5
70	Ms.Sumi S		Assistant Professor	S&H	1	11
71	Ms.Renju R	CBAPR3335J	Assistant Professor	S&H	2	0
72	Prof K Ramanarayana	BUVPK6356F	Placement Director	S&H	14	7
73	Ms.Lijimole S	BJWPK2647H	Assistant Professor	S&H	4	8
74	Ms.Sissy Varghese		Assistant Professor	S&H	3	8
75	Ms.Sangeetha S	EZIPS2337P	Assistant Professor	S&H	2	7
76	Mr.Rajesh Kumar		Assistant Professor	S&H	0	5
77	Prof K Ravindranath		Dean Student Affairs	S&H	0	11
78	Ms.Aneesha Uttaman	AEVPU7791P	Assistant Professor	S&H	0	9
79	Ms.Smitha NK	DTJPK4867A	Assistant Professor	S&H	0	9

80	Dr.R.Venkadesh		Professor	ECE	14	1
81	C.Senthilsingh		Professor	EEE	9	0
82	Dr. R. Balamurugan		Professor	CE	10	0
83	Dr. A. Renganathan		Professor	CE	10	2
84	Dr.M.Edwin Jayasingh		Professor	CSE	10	0
85	Dr. M. Rajaram Narayanan		Professor	ME	19	0

Academic Year 2014-2015

Sl. No.	Name of the full time teacher	PAN	Designation	Name of the department	Number of years of teaching experience (years and months)	
					Years	Months
1	Ms.Anitha Purushotam	BHRPS8918J	Hod	ECE	11	7
2	Mr.Ratheesh Kumar	APKPR2716R	Assistant Professor	ECE	4	0
3	Mr.Sujith S Pillai	DNSPS3927Q	Assistant Professor	ECE	4	0
4	Mr.Prajeesh R	BLLPR2654C	Assistant Professor	ECE	3	0
5	Mr.Anup Vasavan	AHYPV2888A	Assistant Professor	ECE	2	10
6	Ms.Preetha R	AHYPV2888A	Assistant Professor	ECE	1	8
7	Ms.Anuja P		Assistant Professor	ECE	1	10
8	Ms.Malu U	CUDPM3788C	Assistant Professor	ECE	1	0
9	Ms.Sony Sethukumar	FNJPS3393K	Assistant Professor	ECE	1	10
10	Ms.Ponnambili S	FRJPS5575M	Assistant Professor	ECE	1	10
11	Ms.Samitha T	AXTPT3221C	Assistant Professor	ECE	2	5
12	Ms.Linta Kochumon	EAPPK9943B	Assistant Professor	ECE	1	0
13	Ms.Arathi Babu	CAEPB1863Q	Assistant	ECE	0	10

			Professor			
14	Ms.Dhanya A S		Assistant Professor	ECE	0	5
15	Ms.Saranga Mohan		Assistant Professor	ECE	0	6
16	Ms.Arya Ashokan	BRRPA2530E	Assistant Professor	ECE	0	10
17	Ms.Gopika Krishnan	EAKPK9116B	Assistant Professor	ECE	0	6
18	Mr.Viswajith S	FAVPS2527C	Assistant Professor	ECE	1	0
19	Mr.Smith PS	BTTPS2828H	Hod	EEE	4	5
20	Mr.Praveen U K	CSZPK7460H	Assistant Professor	EEE	3	0
21	Ms.Nivea S	BIOPS5785B	Assistant Professor	EEE	4	5
22	Ms.Karthika V S	AVYPV2942D	Assistant Professor	EEE	2	3
23	Mr.Chandu S		Assistant Professor	EEE	1	5
24	Mr.Mrudul Raj	BUTPR2206K	Assistant Professor	EEE	1	9
25	Ms.Rinu Simon		Assistant Professor	EEE	0	9
26	Ms.Aswathy Chandran	AYTPA8268R	Assistant Professor	EEE	1	2
27	Ms.Aryamol Sudhakaran	FUTPS2386M	Assistant Professor	EEE	2	0
28	Ms.Archana S Nair	AZAPN2639M	Assistant Professor	EEE	2	6
29	Ms.Bijaly Priya Raj		Assistant Professor	EEE	1	9
30	Ms.Subee Krishna M P	ACEPG5115C	Assistant Professor	EEE	4	5
31	Ms.Suji P	FLIPS8206L	Assistant Professor	CE	3	0
32	Ms.Priya Grace Ittieipe	AVLPG4354P	Hod	CE	4	2
33	Ms.Sheena S	FPIPS5758P	Lecturer	CE	2	6
34	Ms.Susmi Silvarious		Assistant Professor	CE	1	4
35	Ms.Poonam Mohan	CLGPP9395G	Assistant Professor	CE	1	7
36	Sreyas S Kumar		Assistant Professor	CE	2	0

37	Ms.Athira Das	CSIPD7691A	Assistant Professor	CE	1	10
38	Ms.Athira Raj	BLYPA5251P	Assistant Professor	CE	1	8
39	Ms.Taniya Mery Boban	BDEPB0803L	Assistant Professor	CE	3	0
40	Ms.Reshma Raj	BWIPR6142P	Assistant Professor	CE	1	2
41	Ms.Allzi Abraham	AYEPA3810A	Assistant Professor	CE	1	0
42	Ms.Sithara R		Assistant Professor	CE	0	7
43	Ms.Bivina G R		Assistant Professor	CE	0	7
44	Ms.Najma Anantha Kumar	BNDPA6081N	Assistant Professor	CE	0	10
45	Ms.Jisha A S		Assistant Professor	CE	0	8
46	Ms.Divya V	AGOPV7522Q	Assistant Professor	CSE	7	4
47	Ms.Roshni R		Hod	CSE	6	0
48	Ms.Vivitha Vijay	AQQPV8730Q	Assistant Professor	CSE	2	11
49	Mr.Sukesh Babu V S	EQGPS1069K	Assistant Professor	CSE	5	6
50	Ms.Amitha R	AXUPA2809G	Assistant Professor	CSE	4	5
51	Mr.Dhanu Nath R	BJSPR2728A	Assistant Professor	CSE	5	0
52	Ms.Shreyas L	FWPPS7967J	Assistant Professor	CSE	2	0
53	Ms.Shaghna Nath R U		Assistant Professor	CSE	1	6
54	Ms.Sreeji C	BCGPC1154A	Assistant Professor	CSE	3	8
55	Mr.Sibi S	FVRPS7169K	Assistant Professor	CSE	0	10
56	Ms.Girija D Devi	AMSPV5115B	Assistant Professor	CSE	0	5
57	Ms.Kavya Sreenivas	FTMPS9303G	Assistant Professor	CSE	2	10
58	Ms.Suma S G	APOPG8055Q	Assistant Professor	CSE	0	7
59	Ms.Ardra Raj		Assistant Professor	CSE	0	5
60	Dr. H Ganesan	ABQPH0274C	Principal	ME	19	3

61	Dr.D F Melvin Jose	AKYPM1066G	Assistant Professor	ME	14	11
62	Mr.Pratheesh G Panicker	ANHPG4749G	Assistant Professor	ME	6	1
63	Mr.John P George	ACZPG2154N	Assistant Professor	ME	4	5
64	Mr.Sankar Ram K	ECAPS3332F	Lecturer	ME	3	0
65	Mr.Prajith P		Assistant Professor	ME	2	4
66	Mr.Vivek K Ravi	AOFPR7375C	Assistant Professor	ME	3	0
67	Mr.Devilal D		Lecturer	ME	4	0
68	Mr.Krishnadas R	DEFPK6940P	Assistant Professor	ME	2	6
69	Mr.Jerry Varghese	AIJPR4517F	Assistant Professor	ME	1	2
70	Mr.Anish Nair	AIJPN6092L	Assistant Professor	ME	1	8
71	Mr.Dipu Raj	BKSPR5063D	Assistant Professor	ME	1	10
72	Prof. V Vasudevan		Professor	ME	33	2
73	Mr.Sudeep M Raj	BAHPR3798A	Assistant Professor	ME	1	2
74	Mr.Vineesh Vishnu		Assistant Professor	ME	1	2
75	Mr.Aravind R	BUAPR1454C	Assistant Professor	ME	3	0
76	Mr.Hemanth Sivan		Assistant Professor	ME	1	1
77	Mr.Aswin S	GVXPS2068N	Assistant Professor	ME	0	10
78	Mr.Vivek K S	DNNPK8071A	Assistant Professor	ME	1	0
79	Mr.Dileep Kumar C	DQMPPK9959M	Assistant Professor	ME	0	10
80	Mr.Anwar Rajeev		Assistant Professor	ME	0	10
81	Dr D Ranjendran		Vice Principal	S&H	42	5
82	K S Sasi	BCHPS2192B	Hod First Year	S&H	2	4
83	Prof. Rajan P J	ABDPN6522A	Professor	S&H	31	9
84	Dr Shalini Sasi	BQHPS1671R	Professor	S&H	2	7
85	Mr.Shankar Dethan		Assistant	S&H	5	3

			Professor			
86	Mr.Arun A	ALZPA3109Q	Assistant Professor	S&H	4	11
87	Ms.Sreelekha T R	CAKPR1189K	Assistant Professor	S&H	4	5
88	Ms.Sreeti Gangadharan	BFXPB7312D	Assistant Professor	S&H	4	5
89	Ms.Renju R	CBAPR3335J	Assistant Professor	S&H	3	0
90	Prof K Ramanarayana	BUVPK6356F	Placement Director	S&H	15	7
91	Ms.Lijimole S	BJWPK2647H	Assistant Professor	S&H	5	8
92	Ms.Sissy Varghese		Assistant Professor	S&H	4	8
93	Ms.Sangeetha S	EZIPS2337P	Assistant Professor	S&H	3	7
94	Mr.Rajesh Kumar		Assistant Professor	S&H	1	5
95	Ms.Haripriya J		Assistant Professor	S&H	0	11
96	Ms.Ambilimol V P	CJKPP9361E	Assistant Professor	S&H	0	9
97	Prof K Ravindranath		Dean Student Affairs	S&H	1	1
98	Ms.Aneesha Uttaman	AEVPU7791P	Assistant Professor	S&H	1	9
99	Ms.Smitha NK	DTJPK4867A	Assistant Professor	S&H	1	9
100	Dr.R.Venkadesh		Professor	ECE	15	1
101	C.Senthilsingh		Professor	EEE	10	0
102	Dr. R. Balamurugan		Professor	CE	11	0
103	Dr. A. Renganathan		Professor	CE	11	2
Academic Year 2015-2016						
Sl. No.	Name of the full time teacher	PAN	Designation	Name of the department	Number of years of teaching experience	
					Years	Months
1	Ms.Anitha P	BHRPS8918J	Hod	ECE	12	3

2	Mr.Ratheesh Kumar	APKPR2716R	Assistant Professor	ECE	5	0
3	Mr.Sujith S Pillai	DNSPS3927Q	Assistant Professor	ECE	5	0
4	Prajeesh R	BLLPR2654C	Assistant Professor	ECE	4	0
5	Mr.Anup Vasavan	AHYPV2888A	Assistant Professor	ECE	3	10
6	Ms.Preetha R	BIJPP2632P	Assistant Professor	ECE	2	8
7	Ms.Malu U	CUDPM3788C	Assistant Professor	ECE	2	0
8	Ms.Sony Sethukumar	FNJPS3393K	Assistant Professor	ECE	2	10
9	Ms.Ponnambili S	FRJPS5575M	Assistant Professor	ECE	2	10
10	Ms.Samitha T	AXTPT3221C	Assistant Professor	ECE	3	5
11	Ms.Linta Kochumon	EAPPK9943B	Assistant Professor	ECE	2	0
12	Ms.Arathi Babu	CAEPB1863Q	Assistant Professor	ECE	1	10
13	Ms.Arya Ashokan	BRRPA2530E	Assistant Professor	ECE	1	10
14	Ms.Gopika Krishnan	EAKPK9116B	Assistant Professor	ECE	1	6
15	Mr.Viswajith S	FAVPS2527C	Assistant Professor	ECE	2	0
16	Mr.Abhijith S	FUVPS9739E	Assistant Professor	ECE	0	6
17	Mr.Rahul V	BJHPR3919L	Assistant Professor	ECE	0	10
18	Ms.Lekshmi R	BCKPR6897P	Assistant Professor	ECE	0	10
19	Mr.Smith PS	BTTPS2828H	Assistant Professor	EEE	5	5
20	Mr.Praveen U K	CSZPK7460H	Assistant Professor	EEE	3	7
21	Ms.Nivea S	BIOPS5785B	Lecturer	EEE	5	5
22	Ms.Karthika V S	AVYPV2942D	Assistant Professor	EEE	3	3
23	Mr.Mrudul Raj	BUTPR2206K	Assistant Professor	EEE	2	9
24	Ms.Aswathy Chandran	AYTPA8268R	Assistant Professor	EEE	1	7
25	Ms.Aryamol	FUTPS2386M	Assistant	EEE	3	0

	Sudhakaran		Professor			
26	Ms.Archana S Nair	AZAPN2639M	Assistant Professor	EEE	3	6
27	Ms.Subee Krishna M P	ACEPG5115C	Assistant Professor	EEE	5	5
28	Ms.Sneha Narayanan	DCEPS5077N	Assistant Professor	EEE	5	7
29	Prof. Saramma P George	ALWPN2960K	Hod	EEE	1	0
30	Mr.Atul Thomas	AYZPT2156P	Assistant Professor	EEE	1	5
31	Ms.Neethi R Nair	AVRPN4300Q	Assistant Professor	EEE	0	8
32	Ms.Bhavya P	CUNPP8247B	Assistant Professor	EEE	1	11
33	Ms.Suji P	FLIPS8206L	Assistant Professor	CE	4	0
34	Ms.Priya Grace Ittieipe	AVLPG4354P	Hod	CE	5	2
35	Ms.Athira Das	FPIPS5758P	Assistant Professor	CE	2	10
36	Ms.Athira Raj	BLYP A5251P	Assistant Professor	CE	2	8
37	Ms.Taniya Mery Boban	BDEPB0803L	Assistant Professor	CE	4	0
38	Ms.Reshma Raj	BWIPR6142P	Assistant Professor	CE	2	2
39	Ms.Allzi Abraham	AYEPA3810A	Assistant Professor	CE	1	11
40	Ms.Najma Anantha Kumar	BNDPA6081N	Assistant Professor	CE	1	10
41	Ms.Tincy Anna Yohannan	AIQPY3350F	Assistant Professor	CE	4	2
42	Ms.Chandra Lekha S K	AQEPC9981C	Assistant Professor	CE	2	5
43	Dr.Chithra V S	FROPS5843F	Professor	CE	2	5
44	Ms.Siva L Krishnan	ANMPL0347G	Assistant Professor	CE	1	5
45	Ms.Lakshmi M G	BRLPG6766N	Assistant Professor	CE	1	5
46	Ms.Megha Prasad	CNTPM9268C	Assistant Professor	CE	2	3
47	Ms.Manjusha Manoj Kumar	BWCPM4084M	Assistant Professor	CE	2	3
48	Mr.Vishnu K	DDPPK1173K	Assistant Professor	CE	1	3

49	Ms.Resmi R Pillai	CABPR1475B	Assistant Professor	CE	2	0
50	Ms.Shilpi Suseel	GGKPS7060E	Assistant Professor	CE	0	8
51	Ms.Parvathy Prakash	CAPPP8083D	Assistant Professor	CE	1	1
52	Ms.Greeshma A K	BRIPA9419B	Assistant Professor	CE	0	11
53	Ms.Divya V	AGOPV7522Q	Assistant Professor	CSE	8	4
54	Ms.Vivitha Vijay	AQQPV8730Q	Assistant Professor	CSE	3	11
55	Mr.Sukesh Babu V S	EQGPS1069K	Assistant Professor	CSE	6	6
56	Ms.Amitha R	AXUPA2809G	Assistant Professor	CSE	5	5
57	Mr.Dhanu Nath R	BJSPR2728A	Assistant Professor	CSE	6	0
58	Ms.Shreyas L	FWPPS7967J	Assistant Professor	CSE	3	0
59	Ms.Sreeji C	BCGPC1154A	Assistant Professor	CSE	4	8
60	Mr.Sibi S	FVRPS7169K	Assistant Professor	CSE	1	10
61	Ms.Kavya Sreenivas	FTMPS9303G	Assistant Professor	CSE	3	10
62	Ms.Suma S G	APOPG8055Q	Hod	CSE	1	7
63	Ms.Ardra Raj		Assistant Professor	CSE	0	8
64	Ms.Neethu Krishna	EABPK3476F	Assistant Professor	CSE	7	8
65	Ms.Syamala S	DBKPS6059F	Assistant Professor	CSE	2	11
66	Ms.Freeshma Karunan	CXFPK8028J	Assistant Professor	CSE	2	3
67	Dr. H Ganesan	ABQPH0274C	Principal	ME	20	3
68	Dr.D F Melvin Jose	AKYPM1066G	Professor	ME	15	11
69	Mr.John P George	ACZPG2154N	Assistant Professor	ME	5	5
70	Mr.Sankar Ram K	ECAPS3332F	Assistant Professor	ME	4	0
71	Mr.Dipu Raj	BKSPR5063D	Lecturer	ME	2	10
72	Prof. V Vasudevan		Assistant Professor	ME	34	2

73	Mr.Sudeep M Raj	BAHPR3798A	Assistant Professor	ME	2	2
74	Mr.Aswin S	GVXPS2068N	Assistant Professor	ME	1	4
75	Mr.Vivek K S	DNNPK8071A	Assistant Professor	ME	1	7
76	Mr.Praveen Kumar P	CVQPP0336P	Assistant Professor	ME	1	5
77	Mr.Sujith Nair		Assistant Professor	ME	1	5
78	Mr.Krishnakumar R	CAGPR1038B	Assistant Professor	ME	1	5
79	Mr.Nirmal Murali	AUWPN6630R	Assistant Professor	ME	4	3
80	Mr.Vaisakh Y	AHMPY0501F	Assistant Professor	ME	3	9
81	Mr.Arun Kumar G	BIEPG7203A	Assistant Professor	ME	1	5
82	Mr.Harikrishnan G	BDNPG0045E	Assistant Professor	ME	0	10
83	Ms.Subi Pradeesh	BODPB4597R	Assistant Professor	ME	0	8
84	Ms.Aswathy RV	BQIPR8531G	Assistant Professor	ME	0	5
85	Mr.S R Akhil Krishnan	CCTPRO477D	Assistant Professor	ME	2	5
86	Mr.Alvin KS	GLTPS0259F	Assistant Professor	ME	0	5
87	Mr.Pratheesh G Panicker	ANHPG4749G	Assistant Professor	ME	7	1
88	Mr.Krishnadas R	DEFPK6940P	Assistant Professor	ME	3	6
89	Mr.Aravind R	BUAPR1454C	Assistant Professor	ME	4	0
90	Mr.Dileep Kumar C	DQMPK9959M	Assistant Professor	ME	1	10
91	Mr.Anoop MS	ASSPA1758R	Assistant Professor	ME	3	5
92	Mr.Vishnu AR	BBNPA1590E	Assistant Professor	ME	0	10
93	Dr D Ranjendran		Vice Principal	S&H	39	0
94	Prof. Rajan P J	ABDPN6522A	Professor	S&H	32	9
95	Mr.K S Sasi	BCHPS2192B	Hod First Year	S&H	3	4
96	Dr Shalini Sasi	BQHPS1671R	Professor	S&H	3	7

97	Mr.Arun A	ALZPA3109Q	Assistant Professor	S&H	5	11
98	Ms.Sreelekha T R	CAKPR1189K	Assistant Professor	S&H	5	5
99	Ms.Sreeti Gangadharan	BFXPB7312D	Assistant Professor	S&H	5	5
100	Ms.Renju R	CBAPR3335J	Assistant Professor	S&H	4	0
101	Prof K Ramanarayana	BUVPK6356F	Placement Director	S&H	16	7
102	Ms.Lijimole S	BJWPK2647H	Assistant Professor	S&H	6	8
103	Ms.Sangeetha S	EZIPS2337P	Assistant Professor	S&H	4	7
104	Ms.Aneesha Uttaman	AEVPU7791P	Assistant Professor	S&H	2	9
105	Ms.Smitha NK	DTJPK4867A	Assistant Professor	S&H	2	9
106	Ms.Ambilimol V P	CJKPP9361E	Assistant Professor	S&H	1	9
107	Mr.Rajesh Kumar		Assistant Professor	S&H	2	5
108	Col. Dr G G Mathews	ABFPG6966P	Professor	S&H	1	2
109	Dr B Sasi	ACKPP5993R	Lecturer	S&H	28	5
110	Mr.Ampadi V K	DYSPK2997F	Lecturer	S&H	1	5
111	Ms.Sincy B	CESPB5406B	Lecturer	S&H	3	5
112	Ms.Anjana Krishnan	DZEPK4354K	Assistant Professor	S&H	2	7
113	Mr.Vishnu Mohan		Assistant Professor	S&H	1	5
114	Ms.Rakhi Ravindran	AWFPR3626Q	Professor	S&H	0	8
115	Ms.Jisha T Omana	DYSPK2997F	Assistant Professor	S&H	1	5
116	Ms.Gisha George	CESPB5406B	Assistant Professor	S&H	9	10
117	Ms.Mekha Salim		Assistant Professor	S&H	0	11
118	Ms.Aji Mary Asha	DZEPK4354K	Assistant Professor	S&H	1	0
119	Dr.R.Venkadesh		Professor	ECE	16	1
120	C.Senthil Singh		Professor	EEE	11	0
121	Dr. R. Balamurugan		Professor	CE	12	0

122	Dr. A. Renganathan		Professor	CE	12	2
123	Vijayakumar.H		Professor	CE	16	6
124	Dr.M.Edwin Jayasingh		Professor	CSE	12	0
125	Dr. M. Rajaram Narayanan		Professor	ME	21	0
126	P.Murugesan		Professor	ME	11	0
127	Ragesh Sathiyar .M		Professor	ME	18	0

Academic Year 2016-2017

Sl. No.	Name of the full time teacher	PAN	Designation	Name of the department	Number of years of teaching experience (years and months)	
					Years	Months
1	Ms.Anitha Purushotam	BHRPS8918J	Hod	ECE	12	8
2	Mr.Ratheesh Kumar	APKPR2716R	Assistant Professor	ECE	6	0
3	Mr.Sujith S Pillai	DNSPS3927Q	Assistant Professor	ECE	6	0
4	Mr.Prajeesh R	BLLPR2654C	Assistant Professor	ECE	5	0
5	Mr.Anup Vasavan	AHYPV2888A	Assistant Professor	ECE	4	10
6	Ms.Preetha R	BIJPP2632P	Assistant Professor	ECE	3	8
7	Ms.Malu U	CUDPM3788C	Assistant Professor	ECE	3	0
8	Ms.Sony Sthukumar	FNJPS3393K	Assistant Professor	ECE	3	10
9	Ms.Ponnambili S	FRJPS5575M	Assistant Professor	ECE	3	10
10	Ms.Samitha T	AXTPT3221C	Assistant Professor	ECE	4	5
11	Ms.Linta Kochumon	EAPPK9943B	Assistant Professor	ECE	3	0
12	Ms.Arathy Babu	CAEPB1863Q	Assistant Professor	ECE	2	10
13	Ms.Arya Ashokan	BRRPA2530E	Assistant Professor	ECE	2	10
14	Ms.Gopika Krishnan G	EAKPK9116B	Assistant Professor	ECE	2	6

15	Mr.Viswajith S	FAVPS2527C	Assistant Professor	ECE	3	0
16	Mr.Rahul V	BJHPR3919L	Assistant Professor	ECE	1	10
17	Ms.Lekshmi R	BCKPR6897P	Assistant Professor	ECE	1	10
18	Smith P S	BTTPS2828H	Assistant Professor	EEE	6	5
19	Ms.Nivea S	BIOPS5785B	Lecturer	EEE	6	5
20	Ms.Karthika V S	AVYPV2942D	Assistant Professor	EEE	4	3
21	Mr.Mrudul Raj	BUTPR2206K	Assistant Professor	EEE	3	4
22	Ms.Aryamol Sudhakaran	FUTPS2386M	Assistant Professor	EEE	4	0
23	Ms.Archana	AZAPN2639M	Assistant Professor	EEE	4	2
24	Ms.SubeeKrishna	DCEPS5077N	Assistant Professor	EEE	5	6
25	Ms.Sneha	ALWPN2960K	Assistant Professor	EEE	6	7
26	Mr.Athul Thomas	AYZPT2156P	Assistant Professor	EEE	2	5
27	Ms.Bhavya P	CUNPP8247B	Assistant Professor	EEE	2	11
28	Mr.Bimal P	ANGPB9508H	Assistant Professor	EEE	5	1
29	Dr. Benny Thomas	AAOPT2645Q	Dean	EEE	40	4
30	Mr.Vaisakh J B	ATJPV2466P	Assistant Professor	EEE	0	4
31	Mr.Rahul P Raj	CDGPR8759C	Assistant Professor	EEE	0	4
32	Ms.Harsha	AGPPH7016N	Assistant Professor	EEE	0	10
33	Mr.Praveen U K	CSZPK7460H	Assistant Professor	EEE	3	0
34	Ms.Suji P	FLIPS8206L	Assistant Professor	CE	5	0
35	Ms.Priya Grace ittieipe	AVLPG4354P	Hod	CE	6	2
36	Ms.Sheena	FPIPS5758P	Assistant Professor	CE	3	0
37	Ms.Athira Raj	BLYP A5251P	Assistant Professor	CE	3	8
38	Ms.Taniya	BDEPB0803L	Assistant Professor	CE	5	0

39	Ms.Najma	BNDPA6081N	Assistant Professor	CE	2	10
40	Ms.Tincy Anna Yahannan	AIQPY3350F	Assistant Professor	CE	5	2
41	Ms.Chandralekha S K	AQEPC9981C	Assistant Professor	CE	3	5
42	Chithra V S	FROPS5843F	Professor	CE	3	5
43	Ms.Siva L Krishnan	ANMPL0347G	Assistant Professor	CE	2	5
44	Ms.Lakshmi M G	BRLPG6766N	Assistant Professor	CE	2	5
45	Ms.Manjusha Manoj Kumar	BWCPM4084M	Assistant Professor	CE	3	3
46	Mr.Vishnu K	DDPPK1173K	Assistant Professor	CE	2	3
47	Ms.Greeshma A K	BRIPA9419B	Assistant Professor	CE	1	11
48	Ms.Arunima S	HHJPS34 94F	Assistant Professor	CE	0	11
49	Ms.Anila A S		Assistant Professor	CE	0	2
50	Ms.Aswathy Rajan	BBLPR6262E	Assistant Professor	CE	1	0
51	Ms.AthiraDas	CSIPD7691A	Assistant Professor	CE	3	10
52	Ms.Reshma R pillai	GGKPS7060E	Assistant Professor	CE	0	8
53	Ms.Shilpi Suresh	GGKPS7060E	Assistant Professor	CE	0	8
54	Ms.Allzi Abraham	AYEPA3810A	Assistant Professor	CE	1	11
55	Ms.Divya v	AGOPV7522Q	Assistant Professor	CSE	9	4
56	Ms.Vivitha Vijay	AQQPV8730Q	Assistant Professor	CSE	4	11
57	Mr.Sukesh babu V S	EQGPS1069K	Assistant Professor	CSE	7	6
58	Ms.Amitha	AXUPA2809G	Assistant Professor	CSE	6	5
59	Mr.Dhanunath R	BJSPR2728A	Assistant Professor	CSE	7	0
60	Ms.Shreyas L	FWPPS7967J	Assistant Professor	CSE	4	0
61	Ms.Sreeji C	BCGPC1154A	Assistant Professor	CSE	5	8
62	Ms.Kavya Srinivas	FTMPS9303G	Assistant	CSE	4	10

			Professor			
63	Mr.Sibi S	FVRPS7169K	Assistant Professor	CSE	2	10
64	Ms.Suma G	APOPG8055Q	Hod	CSE	2	7
65	Ms.Neethu Krishna	EABPK3476F	Assistant Professor	CSE	8	8
66	Ms.Freeshma	CXFPK8028J	Assistant Professor	CSE	3	3
67	Ms.Thusara S		Assistant Professor	CSE	0	10
68	Dr. H Ganesan	ABQPH0274C	Principal	ME	21	3
69	Dr. Melvin Jose	AKYPM1066G	Professor	ME	16	11
70	Mr.John P George	ACZPG2154N	Lecturer	ME	6	5
71	Mr.Sankar Ram	ECAPS3332F	Assistant Professor	ME	5	0
72	Mr.Dipu Raj	BKSPR5063D	Assistant Professor	ME	3	10
73	Mr.Sudeep M Raj	BAHPR3798A	Assistant Professor	ME	3	2
74	Mr.Praveen Kumar P	CVQPP0336P	Assistant Professor	ME	2	5
75	Mr.Sujith Nair		Assistant Professor	ME	2	5
76	Mr.Krishna kumar R	CAGPR1038B	Assistant Professor	ME	2	5
77	Mr.ArunKumar G	BIEPG7203A	Assistant Professor	ME	2	5
78	Mr.S R Akhil Krishnan	CCTPRO477D	Assistant Professor	ME	3	5
79	Mr.Alvin	GLTPS0259F	Assistant Professor	ME	0	10
80	Mr.Bipin B	BZAPB9987P	Assistant Professor	ME	0	7
81	Mr.Rakesh Raj	BYZPR0267E	Assistant Professor	ME	1	0
82	Mr.Rahu P John	ARJPJ3388G	Assistant Professor	ME	4	0
83	Mr.Deepu P Nair	ALWPN3074G	Assistant Professor	ME	2	7
84	Ms.Sruthy Jose	BAFPJ1062H	Assistant Professor	ME	0	4
85	Mr.Vaisakh Y	AHMPY0501F	Assistant Professor	ME	3	9
86	Mr.Harikrishnan G	BDNPG0045E	Assistant Professor	ME	0	10

87	Mr.Sarun R	ASEPR8339K	Assistant Professor	MEP	5	2
88	Mr.Pratheesh G Panicker	ANHPG4749G	Assistant Professor	MEP	8	1
89	Mr.Krishnadas R	DEFPK6940P	Assistant Professor	MEP	4	6
90	Mr.Aravind R	BUAPR1454C	Assistant Professor	MEP	5	0
91	Mr.Dileep Kumar C	DQMPK9959M	Assistant Professor	MEP	2	10
92	Mr.Anoop MS	ASSPA1758R	Assistant Professor	MEP	4	5
93	Mr.Vishnu AR	BBNPA1590E	Assistant Professor	MEP	1	8
94	Mr.Yadhu Krishnan	EISPK8912B	Assistant Professor	MEP	0	4
95	Mr.Joobith Banarji	BQVPB1482M	Assistant Professor	MEP	0	4
96	Prof. Rajan P T	ABDPN6522A	Professor	S&H	33	9
97	Mr.K S Sasi	BCHPS2192B	Hod First Year	S&H	4	4
98	Dr. Shalini Sasi	BQHPS1671R	Professor	S&H	4	7
99	Mr.Arun A	ALZPA3109Q	Lecturer	S&H	6	11
100	Ms.Sreelekha T R	CAKPR1189K	Lecturer	S&H	6	5
101	Ms.Sreeti Gangadharan	BFXPB7312D	Lecturer	S&H	6	5
102	Ms.Renju R	CBAPR3335J	Lecturer	S&H	5	0
103	Dr.B.Sasi	ACKPP5993R	Professor	S&H	29	5
104	Ms.LijiMol S	BJWPK2647H	Lecturer	S&H	7	8
105	Ms.Sangeetha S	EZIPS2337P	Lecturer	S&H	5	0
106	Ms.Aneesha Uthaman	AEVPU7791P	Lecturer	S&H	3	9
107	Ms.Smitha N K	DTJPK4867A	Lecturer	S&H	3	9
108	Ms.Ambili Mol V p	CJKPP9361E	Assistant Professor	S&H	2	9
109	Mr.Rajesh Kumar		Assistant Professor	S&H	3	5
110	Dr. G G Mathew	ABFPG6966P	Professor	S&H	1	10
111	Ambadi V K	DYSPK2997F	Assistant Professor	S&H	2	5
112	Ms.Sincy B	CESPB5406B	Assistant Professor	S&H	4	5

113	Ms.Anjana Narayanan	DZEPK4354K	Assistant Professor	S&H	3	7
114	Mr.Vishnu Mohan		Assistant Professor	S&H	2	5
115	Ms.Rakhi Ravindran	AWFPR3626Q	Assistant Professor	S&H	1	8
116	Ms.Jisha T Omana	AWYPA0560B	Assistant Professor	S&H	2	5
117	Ms.Gisha George	AYWPG2772R	Assistant Professor	S&H	10	10
118	Ms.Aji Mary Asha	DZEPK4354K	Assistant Professor	S&H	0	11
119	Dr D Ranjendran		Vice Principal	S&H	39	0
120	Prof K Ramanarayana	BUVPK6356F	Placement Director	S&H	16	7
121	Ms.Mekha Salim		Assistant Professor	S&H	0	11
122	Dr.R.Venkadesh		Professor	ECE	17	1
123	C.Senthilsingh		Professor	EEE	12	0
124	Dr. R. Balamurugan		Professor	CE	13	0
125	Dr. A. Renganathan		Professor	CE	13	2
126	Vijayakumar.H		Professor	CE	17	6
127	Dr.M.Edwin Jayasingh		Professor	CSE	17	0
128	Dr. M. Rajaram Narayanan		Professor	ME	22	0
129	P.Murugesan		Professor	ME	12	0
130	Ragesh Sathiyam .M		Professor	ME	19	0

2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years

Answer: 5.58

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	2	2	0	1

Year of award	Name of full time teachers receiving awards from state level,national level, international level	PAN	Designation	Name of the award, fellowship, received from Government or recognised bodies
2012-2013	Mr. Krishnadas R	DEFPK6940P	Assistant Professor	First Rank in ME thermal Engineering, Noorul Islam University
	Ms. Samitha T	AXTPT3221C	Assistant Professor	First Rank in M.Tech Signal Processing, CUSAT
	Mr. Sankar Ram	ECAPS3332F	Assistant Professor	Third Rank in M.Tech Refrigeration and Air conditioning, kerala university
	Mr.Rahul P John	ARJPJ3388G	Assistant Professor	Second rank in ME Production Engineering
	Mr. S R Akhil Krishnan	CCTPRO477 D	Assistant Professor	SAIL scholarship
	Dr.M. RAJARAM NARAYANAN		Professor	Best Teacher award during academic year 2000 to 2001 at M G R university
2013-2014	Prof.Dr.R.Venkadesh		Professor	
2014-2015	Mr.Dileep Kumar C	DQMPK9959 M	Assistant Professor	First Rank in M.Tech Computer integrated Manufacturing, Kerala University
	Ms. Gopika Krishnan	EAKPK9116 B	Assistant Professor	First Rank in M.Tech Signal Processing, CUSAT
	Dr. Chithra V S	FROPS5843F	Associate Professor	Received Shree Gayathree Devi Award for the female scholar in Civil Engineering with highest CGPA in IIT Madras,
	Mr. S R Akhil Krishnan	CCTPRO477 D	Assistant Professor	First Rank in M.Tech thermal Engineering NIT,Rourkela
2015-2016	Ms. Siva L Krishnan	ANMPL0347 G	Assistant Professor	First Rank in M.Tech Geotechnical Engineering, Cusat

	Dr. Chithra V S	FROPS5843F	Assistant Professor	Received Rekha Nandi & Bhupesh Nandi Prize (Indian Engineering Congress) for the best paper in Environmental Engineering published in the journal of The Institution of Engineers (India)
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2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years

Answer: 47.1

2.4.5.1 Number of full time teachers from other states year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
50	50	46	33	32

List of full time teachers from other state and state from which qualifying degree was obtained

Year	Name of full time teacher from other state	Number of sanctioned post	State from which qualifying degree was obtained
2012-2013	Mr. Ratheesh Kumar	72	Tamil Nadu
	Ms. Anitha Purushotham		Mumbai
	Mr. Sujith S Pillai		Tamil Nadu
	Ms. Anu S Murali		Tamil Nadu
	Ms. Neethu Nadesh		Tamil Nadu
	Ms. Saranya Devi		Tamil Nadu
	Mr. Anup Vasavan		Tamil Nadu
	Ms. Chithra Ravindran		Tamil Nadu
	Ms. Vivitha Vijay		Tamil Nadu
	Ms. Roshini R		Tamil Nadu
	Mr. Sukesh Babu		Orissa
	Ms. Amitha R		Tamil Nadu
	Mr. Dhanunath R		Tamil Nadu

	Mr.Praveen U K		Tamil Nadu
	Ms.Nivea		Tamil Nadu
	Dr. Melvin Jose		Andhra pradesh
	Mr.John Pgeorge		Bangalore
	Mr.Mathew Mathew		Tamil Nadu
	Mr.Krishnadas R		Tamil Nadu
	Mr.Anoop M S		UP
	Dr. P Rajeevkumar		Maharastra
	Ms.Suji p		Odisha
	Ms.Bobeena George		Karnataka
	Ms.Sheena		Tamil Nadu
	Dr.Shalini Sasi		UP
	Dr.R. Venkadesh		Pondichery
	C.SENTHILSINGH		Tamil Nadu
	Dr.M.EDWIN JAYASINGH		Tamil Nadu
	Anuja P		Tamil Nadu
	Jerry Varghese		Tamil Nadu
	Vaisakh Y		Tamil Nadu
	Prof. K Ramanarayanan		Andra Pradesh
	Dr. H Ganesan		Tamil Nadu
	Dr. Melvin Jose		Andhra pradesh
	Mr.John Pgeorge		Bangalore
	Mr.Mathew Mathew		Tamil Nadu
	Mr.Krishnadas R		Tamil Nadu
	Mr. Anish Nair		Tamil Nadu
	Mr.Dipu Raj		Tamil Nadu
	Mr. Ratheesh Kumar		Tamil Nadu
	Ms.Anita Purushotham		Mumbai
	Mr. Sujith S Pillai		Tamil Nadu
	Mr.Anup Vasavan		Tamil Nadu
	Ms.Preetha R		Tamil Nadu

2013-2014	Mr.Praveen U K	72	Tamil Nadu
	Ms.Nivea		Tamil Nadu
	Ms.Roshni R		Tamil Nadu
	Ms.Vivitha Vijay		Tamil Nadu
	Mr. Sukesh Babu		Orissa
	Ms.Amitha R		Tamil Nadu
	Mr.Dhanunath R		Tamil Nadu
	Prof. K Ramanarayanan		Andra Pradesh
	Ms.Shalini Sasi		UP
	Mr. Sreyas S Kumar		Tamil Nadu
	Ms.Suji p		Odisha
	Ms.Sheena		Tamil Nadu
	Ms.Poonam Mohan		Tamil Nadu
	Ms.Priya Grace Itti Eipe		Tamil Nadu
	Ms.Anuja P		Tamil Nadu
	Dr.R.Venkadesh		Bangalore
	C.SENTHILSINGH		Tamil Nadu
	Dr. R. Balamurugan		Tamil Nadu
	Dr. A. RENGANATHAN		Tamil Nadu
	Dr.M.EDWIN JAYASINGH		Tamil Nadu
	Dr. M. RAJARAM NARAYANAN		Tamil Nadu
	Dr. H Ganesan		Tamil Nadu
	Dr. Melvin Jose		Andhra pradesh
	Mr.John Pgeorge		Bangalore
	Mr.Krishnadas R		Tamil Nadu
	Mr.Anish Nair		Tamil Nadu
	Mr.Dipu Raj		Tamil Nadu
	Mr.Hemanth Sivan		Tamil Nadu
	Mr.Vivek K S		Tamil Nadu
	Mr. Ratheesh Kumar		Tamil Nadu

2014-2015	Ms.Anita Purushotham	86	Mumbai
	Mr. Sujith S Pillai		Tamil Nadu
	Mr.Anup Vasavan		Tamil Nadu
	Ms.Preetha R		Tamil Nadu
	Ms.Ponnambili S		Tamil Nadu
	Ms.Arathi Babu		Tamil Nadu
	Ms.Sony Sethukumar		Tamil Nadu
	Mr.Praveen U K		Tamil Nadu
	Ms.Nivea		Tamil Nadu
	Mr.Mrudul Raj		Tamil Nadu
	Ms.Bijaly Priya Raj		Tamil Nadu
	Ms.Roshni R		Tamil Nadu
	Ms.Vivitha Vijay		Tamil Nadu
	Mr. Suresh Babu		Orissa
	Ms.Amitha R		Tamil Nadu
	Mr.Dhanunath R		Tamil Nadu
	Ms. Kavya Sreenivas		Tamil Nadu
	Ms.Suma S G		Tamil Nadu
	Ms.Suji p		Odisha
	Ms.Sheena		Tamil Nadu
	Ms.Taniya Mery Boban		Tamil Nadu
	Ms.Poonam Mohan		Tamil Nadu
	Ms.Susmi Silvarious		Tamil Nadu
	Prof. K Ramanarayanan		Andra Pradesh
	Ms.Shalini Sasi		UP
	Ms.Linta Kochumon		Tamil Nadu
	Ms.Rinu Simon		Tamil Nadu
	Mr. Sreyas S Kumar		Tamil Nadu
	Dr.R.Venkadesh		Pondichery
	C.Senthilsingh		Tamil Nadu
	Dr. R. Balamurugan		Tamil Nadu

	Dr. A. Renganathan		Tamil Nadu
	Vijayakumar.H		Gulberga
	Dr.M.Edwin Jayasingh		Tamil Nadu
	Dr. M. Rajaram Narayanan		Tamil Nadu
	P.Murugesan		Tamil Nadu
	Ragesh Sathiyar .M		Tamil Nadu
2015-2016	Dr. H Ganesan	109	Tamil Nadu
	Dr. Melvin Jose		Andhra pradesh
	Mr.Dipu Raj		Tamil Nadu
	Mr.Vivek K S		Tamil Nadu
	Mr.Sujith Nair		Tamil Nadu
	Mr.Arunkumar G		Tamil Nadu
	Ms.Asathy R V		Tamil Nadu
	Mr.S R Akhil krishnan		Warangal
	Mr.Anoop M S		UP
	Mr. Ratheesh Kumar		Tamil Nadu
	Ms.Anita Purushotham		Mumbai
	Mr. Sujith S Pillai		Tamil Nadu
	Mr.Anup Vasavan		Tamil Nadu
	Ms.Preetha R		Tamil Nadu
	Ms.Ponnambili S		Tamil Nadu
	Ms.Linta Kochumon		Tamil Nadu
	Ms.Arathi Babu		Tamil Nadu
	Ms.Sony Sethukumar		Tamil Nadu
	Mr.Praveen U K		Tamil Nadu
	Ms.Nivea		Tamil Nadu
	Mr.Mrudul Raj		Tamil Nadu
	Ms.Sneha Narayanan		Tamil Nadu
	Ms.Samma P George		Tamil Nadu
	Mr.Atul Thomas		Tamil Nadu
	Ms.Vivitha Vijay		Tamil Nadu

	Mr. Sukesh Babu		Orissa
	Ms.Amitha R		Tamil Nadu
	Mr.Dhanunath R		Tamil Nadu
	Ms. Kavya Sreenivas		Tamil Nadu
	Ms.Suma S G		Tamil Nadu
	Dr.Shalini Sasi		UP
	Ms.Suji P		Odisha
	Ms.Priya Grace Itti Eipe		Tamil Nadu
	Ms.Taniya Mery Boban		Tamil Nadu
	Dr.Chithra V S		Tamil Nadu
	Ms.Megha Prasad		Tamil Nadu
	Ms.Reshma R Pillai		Tamil Nadu
	Ms.Parvathy Prakash		Tamil Nadu
	Ms.Greeshma A K		Tamil Nadu
	Prof. K Ramanarayanan		Andra Pradesh
	Mr. Sreyas S Kumar		Tamil Nadu
	Dr.R.Venkadesh		Pondichery
	C.Senthilsingh		Tamil Nadu
	Dr. R. Balamurugan		Tamil Nadu
	Dr. A. Renganathan		Tamil Nadu
	Vijayakumar.H		Gulberga
	Dr.M.Edwin Jayasingh		Tamil Nadu
	Dr. M. Rajaram Narayanan		Tamil Nadu
	P.Murugesan		Tamil Nadu
	Ragesh Sathiyam .M		Tamil Nadu
2016-2017	Dr. H Ganesan	109	Tamil Nadu
	Dr. Melvin Jose		Andhra pradesh
	Mr.Dipu Raj		Tamil Nadu
	Mr.Sujith Nair		Tamil Nadu
	Mr.Arunkumar G		Tamil Nadu
	Mr.S R Akhil krishnan		Warangal

	Mr.Bipin		Tamil Nadu
	Mr.Rakesh Raj		Tamil Nadu
	Mr.Rahul P John		Tamil Nadu
	Mr.Joobith Banarji		Tamil Nadu
	Mr.Krishnadas R		Tamil Nadu
	Ms.Anita Purushotham		Mumbai
	Mr. Sujith S Pillai		Tamil Nadu
	Mr.Anup Vasavan		Tamil Nadu
	Ms.Preetha R		Tamil Nadu
	Ms.Ponnambili S		Tamil Nadu
	Ms.Linta Kochumon		Tamil Nadu
	Ms.Arathi Babu		Tamil Nadu
	Ms.Sony Sethukumar		Tamil Nadu
	Ms.Nivea		Tamil Nadu
	Mr.Mrudul Raj		Tamil Nadu
	Ms.Sneha Narayanan		Tamil Nadu
	Mr.Atul Thomas		Tamil Nadu
	Mr.Bimal		Karnataka
	Dr.Benny Thomas		Bangalore
	Ms.Harsha		Tamil Nadu
	Mr.Praveen U K		Tamil Nadu
	Ms.Suji P		Odisha
	Ms.Priya Grace Itti Eipe		Tamil Nadu
	Ms.Sheena		Tamil Nadu
	Ms.Taniya Mery Boban		Tamil Nadu
	Dr.Chithra V S		Tamil Nadu
	Ms.Greeshma A K		Tamil Nadu
	Resmi R Pillai		Tamil Nadu
	Ms.Vivitha Vijay		Tamil Nadu
	Mr. Suresh Babu		Orissa
	Ms.Amitha R		Tamil Nadu

	Mr.Dhanunath R		Tamil Nadu
	Ms. Kavya Sreenivas		Tamil Nadu
	Ms.Suma S G		Tamil Nadu
	Dr.R.Venkadesh		Pondichery
	C.Senthilsingh		Tamil Nadu
	Dr. R. Balamurugan		Tamil Nadu
	Dr. A. Renganathan		Tamil Nadu
	Vijayakumar.H		Gulberga
	Dr.M.Edwin Jayasingh		Tamil Nadu
	Dr. M. Rajaram Narayanan		Tamil Nadu
	P.Murugesan		Tamil Nadu
	Ragesh Sathiyam .M		Tamil Nadu
	Dr.Shalini Sasi		UP

2.5 Evaluation Process and Reforms

2.5.1 Reforms in Continuous Internal Evaluation(CIE) system at the institutional level

Answer:

The Continuous Internal Evaluation (CIE) system at the institutional level is done based on the following:

- Internal Examinations
- Lab Sessions
- Attendance Percentage
- Academic Audit

Internal Examinations:

- The internal examinations include Series Test 1, Series Test 2, Model Exam.
- **Preparation of question paper:** Two different sets of questions papers are prepared by two faculty members (subject handling faculty member and another faculty member) and submitted to the exam cell. The exam cell scrutinizes the questions and selects any one from the two just one day before the start of internal examination of the particular subject.
- **Centralized valuation:** The answer sheets of internal examination are valued by centralized valuation under the supervision of exam cell.

A valuation panel comprising of the subject handling faculty member and another faculty member is constituted for each subject. Each faculty member from the valuation panel is assigned 50% of the total number of answer sheets for valuation. The chief examiner (one among the two decided by the exam cell) also revalue 10% of the other set of answer sheet. The valuation is strictly done in accordance with the scheme of valuation. The final mark sheet is prepared by the two faculty members and submitted to the exam cell. The

exam cell forwards the mark sheet to the department concerned.

- The concerned department analyses the mark statement and the parents are intimated about the marks through the progress report. The parents of the failed students are called to meet the student advisor to discuss on the same.
- The absentees for the internal examinations are permitted to attend the remedial class and are allowed to write the retest. Retest is allowed only if the reason for absence is genuine.

Lab sessions:

- The lab sessions are done in such a way to evaluate the student performance continuously.
- The lab starts with a viva session and the viva marks scored by each student are accounted in the final internal marks. The students are not permitted to proceed with the experiment unless they perform well in viva session.
- The faculty member verifies the outputs and also monitors the overall performance of the students in the labs and it is accounted in terms of marks for the final internal mark calculation.
- Practical Exam at the end of the semester is also considered for the calculation of internal marks. The absentees in the practical examination are allowed to write the retest if the reason for absence is genuine.

Academic Audit:

- The internal academic audit and university academic audit (only for KTU) is done twice in a semester to ensure that the evaluation of internal mark is done as per the above said conditions and university norms. The audit also ensures that the course is carried out as per the university norms. The university academic audit is done by an external auditor fixed by the university.

2.5.2 Mechanism of internal assessment is transparent and robust in terms of frequency and variety

Answer:

The internal assessment is made transparent and robust by the following methods:

- The academic calendar published at the beginning of every academic year will have the number of working days, holidays, dates for internal examinations, assignment submission, model examination etc.

Direct Assessment:

- The direct assessment involves the conduction of internal tests, assignments.
- **Confidentiality and transparency in internal examination:** Two different sets of question papers are prepared by two faculty members (subject handling faculty and another faculty) and submitted to the exam cell. The exam cell scrutinizes the questions and selects any one from the two just one day before the conduction of internal examination of the particular subject.

The answer sheets of internal examination are valued by centralized valuation under the supervision of exam cell. The answer sheets of a particular subject are split equally into two sets by the exam cell. A valuation panel comprising of the subject handling faculty and another faculty values each set of answer sheets. The chief examiner (one among the two decided by the exam cell) also revalues 10% of the other set of answer sheet. The final mark sheet is prepared by the two faculties and is submitted to the exam cell. The exam cell forwards the mark sheet to the department concerned.

- The consolidated mark report of the internal examination is prepared by the concerned department. The mark report is published in the notice board and student grievances if any are addressed.

The marks are intimated to the parents through the progress report and the parents of the failed students are called to meet the student advisor to discuss on the same. Remedial classes followed by retest are also conducted for the failures in the internal examination.

- The number of internal tests varies from 2 to 3 in a semester. They are conducted at regular intervals as shown in the academic calendar.
- The number of assignments is 3 for Kerala University and 2 for KTU. The assignments are given for submission at regular intervals (as given in the academic calendar) in a semester.

- The assignments are evaluated by the concerned faculty and marks are provided considering the regularity and perfectness in the submission of assignment.

Indirect Assessment:

- Indirect Assessment helps to identify whether the programme outcome is met or not.
- **Alumni Survey** is conducted every year to assess the performance of the students.
- **Employer Survey** is conducted every year to assess the real performance of the student in the working firm.
- **Analysis of department's Placement record** is done every year to judge the rate of success in placement.

Formative Assessment:

- Formative assessment is done after every internal test. This assessment indicates the current performance of the student in the course.

Cumulative Assessment:

- Cumulative assessment is done at the end of the semester. The cumulative assessment score gives an indication of the attainment of course outcome.

2.5.3 Mechanism to deal with examination related grievances is transparent, time-bound and efficient**Answer:**

The examination related grievances is made transparent, time bound and efficient by the following strategies.

Institutional Level:

- The internal examination answer sheets after valuation are distributed to the students by the corresponding faculty member. The answer sheets are distributed within three days after the completion of internal examination.
- The answer sheets are verified by the students and the related grievances if any are reported to the concerned faculty member. The grievances may arise in terms of the amount of marks allotted, calculation mistakes etc.
- The faculty member addresses the grievances personally and makes sure that the student is completely satisfied with the valuation.
- The unsolved grievances (if any) are reported to the HODs and the HODs make sure that they are solved immediately. The HODs make sure that the action taken against the student grievance solves the issue and the student is satisfied. The

student if not satisfied with the response from the HOD, can meet and report to the Principal. Then the Principal takes appropriate action on it.

This process of addressing student grievance is completed within 4 days after the completion of internal examination of all subjects. The final report of marks for all subjects is published in the notice board within 7 days after the completion of internal examination.

University Level (Kerala University):

The university announces the examination results through its website.

- **Revaluation and photocopy:** The students if not satisfied with the valuation can apply for revaluation with photocopy of the answer sheet after paying the required fees. The university will provide the photocopy to the student and the paper is revalued by the university and takes appropriate action.
- **Revaluation:** The students if not satisfied with the valuation can apply for revaluation after paying the required fees. The university revalues the answer sheet and takes appropriate action.
- **Scrutiny:** The students if not satisfied with the valuation can apply for scrutiny after paying the required fees. The university recounts the marks scored in the answer sheet and takes appropriate action.

This process will be completed within three to four months after publishing the results.

University Level (KTU):

The university announces the examination results through its website.

- **Answer sheet photocopy:** The students if not satisfied with the valuation can apply for the photocopy of the answer sheet after paying the required fees. The university will send the answer sheet online to the student through the college. The received answer sheet can be valued again by the subject concerned faculty and if the marks scored don't match with the university marks, it can be reported to the university on which appropriate action will be taken. This process will be completed within one month after publishing the results.
- **Revaluation:** The students if not satisfied with the valuation can apply for revaluation after paying the required fees. This process will be completed within one to two month after publishing the results.

2.5.4 The institution adheres to the academic calendar for the conduct of CIE

The academic calendar is published at the beginning of every academic year. The academic calendar highlights the dates of first working day, last working day, holidays, special events, internal examination question paper submissions by the faculty, internal examinations, model exam, assignment submissions by the students, publishing the mark report of internal examinations, submission of assignments etc. The academic calendar is distributed to the faculty and to the students in the beginning of every academic year. The academic calendar is also published in the institutional website. The academic calendar is also discussed in the class committee meetings held at the beginning of the semester.

The Continuous Internal Evaluation (CIE) system at the institutional level is done based on the following

- Internal Examinations
- Assignments
- Lab Sessions
- Attendance Percentage
- Academic Audit

The continuous internal evaluation (CIE) is conducted as per the schedule given in the academic calendar.

Internal Examinations:

- The internal examination includes series test 1, series test 2 and model exam (depends on availability of time). The date of conduction of series tests1, series test 2 and model examination are highlighted in the academic calendar. They are conducted as per the schedule given in the academic calendar unless if there are no special reasons.

The date of submission of internal examination marks by the faculty and the date of publishing the mark report is also depicted in the academic calendar and the schedule is strictly followed as per the academic calendar.

Assignments:

- The assignments include assignment 1, assignment 2 for KTU and assignment 1, assignment 2, assignment 3 for Kerala University. The dates of submission of assignments are clearly highlighted in the academic calendar and the dates are followed strictly. The assignments which are submitted late will result in the reduction of marks.

Lab sessions:

- The labs are conducted as per the schedule. The lab model examination is conducted as per the schedule date given in the academic calendar. The final internal marks are published as per the date given in the academic calendar.

Attendance Percentage:

- The cumulative attendance is published once in every fifteen days from the beginning of the semester. The attendance is published on the 1st and 16th of every month from the beginning of the semester. The date to publish the attendance is also highlighted in the academic calendar. The final attendance is published at the end of the semester.

Academic Audit:

- The internal academic audit is conducted twice in a semester. The internal academic audit is conducted just a few days before the conduction of university academic audit. The schedule of university academic audit is announced by the university.

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students

Answer:

The program outcome, program specific outcomes and course outcome for all programs are communicated to teachers and students by the following ways:

- The program outcome and program specific outcome are displayed in the department staff room.
- Program outcome, program specific outcome, course outcome are displayed in the college website.
- The program outcome, program specific outcome and course outcome are also communicated to the students in the beginning of a semester through the class committee meeting.

Link for Additional Information	http://www.svncemvk.com/dept_copo.php
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2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution**Answer:**

The program outcome, program specific outcome and course outcome are evaluated and steps are taken to improve the level of attainment. The program outcome, program specific outcome are evaluated by the following methods

- University results of every batch
- Alumni Survey
- Parents Feedback
- Employer feedback after placement

The course outcome is evaluated by the following strategies

- Result analysis after every semester
- Parents Feedback

University results of every batch:

- The program outcome and program specific outcome are evaluated based on the university results once it is published. The analysis report of university results is prepared the very next day after the publication of university results. The report is analyzed by the committee consisting of the class coordinator, HOD and Principal. The committee discusses on the level of attainment of the program outcome and the program specific outcome. The committee will also try to identify strategies to improve the attainment level of program outcome.

Alumni Survey:

- The alumni survey is conducted once in every year to decide whether the program outcome and program specific outcome is met or not. Based on the survey, strategies are adopted to improve the areas which are required to be improved to increase the attainment level of program outcome and program specific outcome.

Employer feedback after placement:

- The placement activities are conducted every year and the students are placed in reputed companies. Once the students are employed in a firm, the employer feedback is taken with an aim to understand the performance of the student in the employer's firm. The feedback helps to identify the areas which have to be improved to provide a higher satisfaction to the employer and to meet the industry

standards. The feedback also helps to understand the attainment level of the achievement of program outcome, program specific outcome and course outcome.

Result analysis after every semester:

- The level of attainment of course outcome is evaluated at the end of every semester. The attainment of course outcome is measured in terms of the amount of marks scored in internal examinations and the final internal marks at the end of the semester. The committee consisting of the Class Coordinator, HOD and Principal discusses on the outcome. The committee will also try to identify strategies to improve the attainment level of course outcome.

Faculty member feedback

- The faculty member feedback is taken once per semester for the students of every batch. The faculty member feedback gives a clear indication of their satisfaction in the performance of student learning process towards the achievement of course outcome (during the course), program outcome and program specific outcome (after the course).

Academic year 2016 – 2017			
Department	Average percentage attainment of Cos	Average percentage attainment of POs	Average percentage attainment of PSOs
ME	66	69	70
CE	70	71	75
ECE	74	73	71
EEE	68	66	69
CSE	72	74	75
ME-P	63	65	68

2.6.3 Average pass percentage of Students

Answer: 57.19

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Answer: 171

2.6.3.2 Total number of final year students who appeared for the examination conducted by the institution

Answer: 299

Year	Program code	Program name	Number of students appeared in the final year examination	Number of students passed in final year examination
2016-2017	401	B.Tech Civil Engineering	65	40
	403	B.Tech Mechanical Engineering	64	29
	411	B.Tech Electrical & Electronics Engineering	54	26
	412	B.Tech.Electronics & Communication Engineering	63	41
	415	B.Tech.Computer Science & Engineering	53	35

2009-2013 Batch

Program code	Program name	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
401	B.Tech Civil Engineering	66	34	51.5
403	B.Tech Mechanical Engineering	67	36	53.7
412	B.Tech.Electronics & Communication Engineering	70	22	31.4
415	B.Tech.Computer Science & Engineering	43	19	44.2

Average pass percentage of students for the batch 2009-2013 = **45.2 %**

2010-2014 Batch

Program code	Program name	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
401	B.Tech Civil Engineering	69	29	42
403	B.Tech Mechanical Engineering	68	28	41.2
412	B.Tech.Electronics & Communication Engineering	64	27	42.2
415	B.Tech.Computer Science & Engineering	63	21	33.3

Average pass percentage of students for the batch 2010-2014 = **39.7 %**

2011-2015 Batch

Program code	Program name	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
401	B.Tech Civil Engineering	61	26	42.6
403	B.Tech Mechanical Engineering	65	16	24.6
412	B.Tech Electronics & Communication Engineering	51	19	37.3
415	B.Tech Computer Science & Engineering	37	9	24.3

Average pass percentage of students for the year 2011-2015 = **32.2 %**

2012-2016 Batch

Program code	Program name	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
401	B.Tech Civil Engineering	64	35	54.7
403	B.Tech Mechanical Engineering	70	34	48.6
411	B.Tech Electrical & Electronics Engineering	40	16	40.0
412	B.Tech. Electronics & Communication Engineering	61	36	59.0
415	B.Tech. Computer Science & Engineering	52	25	48.1

Average pass percentage of students for the year 2012-2016 = **50.1 %**

2.6.3 Average pass percentage of students**2013-2017 Batch**

Program code	Program name	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
401	B.Tech Civil Engineering	65	40	61.5
403	B.Tech Mechanical Engineering	64	29	45.3
411	B.Tech Electrical & Electronics Engineering	54	26	48.1
412	B.Tech. Electronics & Communication Engineering	63	41	65.1
415	B.Tech. Computer Science & Engineering	53	35	66.0

Average pass percentage of students for the year 2013-2017 = **57.2%**

Average pass percentage = 44.9 %

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Answer: 0.95

CRITERION III: RESEARCH, INNOVATIONS AND EXTENSION

3.1 Resource Mobilization for Research

3.1.1 Grants for research projects sponsored by government/non-government sources such as industry, corporate houses, international bodies, endowment, chairs in the institution during the last five years (INR in Lakhs)

Answer: 3

3.1.1.1 Total Grants for research projects sponsored by the government/non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years(INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
1	2	0	0	0

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator	Department of Principal Investigator	Year of Award	Funds provided	Duration of the project
Hybrid Power Generation Using Wind And Solar	Dr. D.F.Melvin Jose ,Mr Smith S ,Mr. S.R. Akhil Krishnan	Mechanical Engineering And Electrical & Electronics Engineering	2015	Rs. 3,00,000/-	3 Years
Control System Asphaltic Drum Mix Plant	Mrs. Priya Grace Ittieipe,Dr.Chithra. V.S. Mrs. Taniya Mery Boban	Civil Engineering	2016	Rs. 3,20,000/-	3 Years
Green Radio Technology	Mrs. Suma.S.G ,Mr.S.Ratheesh Kumar, Mr. Sukesh Babu.V	Electronics & Communication Engineering And Computer Science And Engineering	2016	Rs.2,80,000/-	3 Years

3.1.2 Percentage of teachers recognised as research guides at present

Answer: 0

3.1.2.1 Number of teachers recognised as research guides

Answer: 0

3.1.3 Number of research projects per teacher funded, by government and non-government agencies, during the last five year

Answer: 0

3.1.3.1 Number of research projects funded by government and non-government agencies during the last five years

Answer:0

Name of Principal Investigator	Duration of project	Name of the research project	Amount / Fund received	Name of funding agency	Year of sanction	Department of recipient
Dr. D.F.Melvin Jose ,Mr Smith S ,Mr. S.R. Akhil Krishnan	3 Years	Hybrid Power Generation Using Wind And Solar	Rs. 3,00,000/-	V.K.T. Ginning Mills Ltd Salem, Tamilnadu	2015	Mechanical Engg, Electrical And Electronics Engg
Mrs. Priya Grace Ittieipe,Dr.Chithra .V.S. Mrs. Taniya Mery Boban	3 Years	Control System Asphaltic Drum Mix Plant	Rs. 3,20,000/-	Orbit Edutech Pvt Ltd	2016	Civil Engineering
Mrs. Suma.S.G ,Mr.S.Ratheesh Kumar, Mr. Sukesh Babu.V	3 Years	Green Radio Technology	Rs.2,80,000/-	Orbit Controls & Services	2016	Electronics & Communication Engineering And Computer Science Engineering

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

The initiative for innovation and incubation centre in our institution is a two-way process – college to government / non-government organization and vice versa. The Management lends total support to the departments to plan and establish contact with agencies for fruitful collaboration. The institution is more than willing to consider the

possibility of entering into a collaboration that will be to the advantage of the stakeholders of the institution. This leads to the birth of following cells.

1) Innovation & Entrepreneurship Development Cell (IEDC) :

For developing the innovative ideas of students and faculties, SVNCE started an Innovation and entrepreneurship development cell in 2016 with following objectives:

- To promote knowledge based and innovation driven enterprises.
- To create an eco-system for entrepreneurship and self-employment opportunities for engineering students.
- To facilitate the information dissemination
- To generate employment through technical skill development using Science & Technology infrastructure.

S.No	Student's Name	Department	Product Name
1.	ECE students (2014-18) batch	Electronics and Communication Engineering	Global connect
2.	Akash G Sunny (2014-18)	Civil Engineering	Cocolicer
3.	Akash G Sunny (2014-18)	Civil Engineering	3D Printer
4.	a) Vignesh – CSE (2014-18) b) Sreeshma-ECE(2014-18) c) Akhila Babu –CSE(2014-18) d) Harikrishnan Ampady-CSE (2015-19).	Computer Science , Electronics and Communication Engineering	Lawn cutter
5.	Akhila Babu (2014-18)	Computer Science Engineering	Music Player Software
6.	Gokul Krishnan (2015-19) Hari (2015-19)	Mechanical Engineering	Cloth folding machine

IEDC Funding Agencies :

- Kerala startup mission
- Govt of India(Udyamita project)
- Kerala State Industrial Development centre

2) Research and Development Cell:

The Research and Development cell is headed by a team consisting of Principal, Dean, HOD's and fully assisted by the experienced Senior Faculty members of SVNCE.

Each department is encouraged to involve in different research and consultancy activities for the Industries throughout the academic year, which can be ensured through the following steps:

- All the Laboratories established by the U.G Departments are having very good research facilities to conduct research and consultancy work.
- Separate P.G Research Laboratories in all the P.G departments are also available to carryout R & D work.
- Proposals are sent to several funding agencies such as AICTE, AR&DB, UGC, DST, DRDO, ISRO, CSIR, DSIR, Ministry of Power, etc., to get funds for the R&D projects.
- Reputed industries are invited to sign MoUs and the existing MoUs are effectively utilized for getting consultancy and research projects for both the faculty members and students.
- The main achievements of the R&D cell leads to the journals publishing in International level and also one of our students Akash G Sunny (2014-18 batch) of Civil Engineering department have patented a product **SLICO** in the Intellectual Property Rights of India(IPR).

Students Projects:

As a part of the B.Tech and M.Tech curriculum, the students of SVNCE are required to do a research oriented project in their final year. The aim of this project is to impart to students a flavour of design, innovation and research. Among all the projects submitted, the students are judged for the best project in their discipline. Any research is useful only when applied in the real context to solve local, social problems. SVNCE offers project-based learning for the students to enable them to solve social problems.

The students were instructed to select the project title related to their department/inter discipline ,using advanced technology like artificial intelligence, Machine learning , Robotics, Agile Manufacturing, Green and Sustainable technology , Renewable Energy etc

Three reviews are conducted for the evaluation of the project

- **Zeroth review:** Confirmation of Title and Technology and abstract submission.

- **First review:** Literature survey and problem identification. suggest a suitable method to solve the problem
- **Second review:** Depending on feed back of the experts the problem is implemented with suitable suggestions.

3.2.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years

Answer: 3

3.2.2.1 Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
3	0	0	0	0

List of workshops/seminars during the last 5 years

Year	Name of the workshop/ seminar	Date From – To	Link to the Activity report on the website	Date of establishment of IPR cell
2016-17	Workshop on .NET by IEDC and Kerala Startup Mission	11/04/17-12/04/17	svnce.in/net.php	—
2016-17	Advanced Quality Testing In Industries by Core Institute of Technology	14/03/17 - 15/03/17	svnce.in/quality_test.php	—
2016-17	Workshop on PhP,Android web Development by NETWORK SYSTEMS Pvt Ltd ,Techno Park.	09/03/17 - 13/03/17	svnce.in/android.php	—
2016-17	Raspberry Pi IoT Workshop by Elementz Pvt Ltd Techno Park.	10/03/17-11/03/17	svnce.in/raspberry.php	—
2016-17	Python language Workshop by by “Elementz Pvt Ltd “Techno Park.	06/02/17-08/02/17	svnce.in/python.php	—

2016-17	IEDC One day Seminar and Exhibition by IEDC	03/10/2017	svnce.in/seminar.php	—
2016-17	Workshop on IoT (Internet on Things) by Elements private limited Technopark	02/03/2017	svnce.in/iot.php	—
2016-17	Structural Analysis and Design using STAAD.Pro by CADD centre & IEDC	22/04/17-25/04/17	svnce.in/staadpro.php	—
2016-17	Workshop on 'Arduino Handson Training by VISIONICS Pvt Ltd Techno Park.	17/02/17-18/02/17	svnce.in/arduino.php	—
2016-17	IEDC Seminar on 'Start's up and Entrepreneurship" by Mr.Arun S from Younus College of engineering	24/01/17	svnce.in/entrepreneurship.php	—
2015-16	One day workshop on Blooms Taxanomy by Dr. Raghavan	14/12/16	svnce.in/blooms.php	—
2015-16	One day workshop on Reverse Engineering by SS Technovation Coimbatore	23/11/16	svnce.in/reverse_engg.php	—
2015-16	Structural Analysis and Design using STAAD.Pro by CADD centre & IEDC	28/09/16 to 30/09/16	svnce.in/structurl_staad.php	—
2015-16	IoT Workshop by "Elements private limited "Techno Park.	29/09/16-30/09/16	svnce.in/workshop_iot.php	—

2015-16	Handloom Equipments Seminar by Sri.Mohammed Kunju (Manager, District Industry Centre ,Alappuzha)& Sri .Jose Alex (Taluk Industry Officer) ,Sri Haneefa (Industrial development office Alappuzha)	29/01/16	svnce.in/handloom.php	—
2014-15	Role of digital Technology in healthcare by Prof. Muthalagu	15/07/14	svnce.in/quality_test.php	—
2014-15	Career Opportunities Seminar by Mr.Arun S from Younus College of engineering	17/02/14	svnce.in/careeropp.php	—
2013-14	Android Robotics Workshop by	13/07/13-14/07/13	svnce.in/robotic.php	—
2013-14	Microcontroller Seminar	29/01/13	svnce.in/microcontroll.php	—
2012-13	Embedded System Tools Seminar	26/07/12	svnce.in/embedded.php	—

3.3 Research Publications and Awards

3.3.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research

Answer: Yes

Provide upload the URL having code of ethics	Whether Colleges have been provided access to plagiarism detecting software (Yes/No)	Mechanism for detecting plagiarism
http://www.keralauniversity.ac.in/dept/deptHome.php?deptID=9&mID=12	Yes	URKUND plagiarism detection software is available to all who are part of the University of Kerala. To check plagiarism in assignments, papers upload the file as an email attachment to geopradeep.kerala@analysis.urkund.com in any of the following formats. DOC. DOCX. SXW. PPT. PPTX. PDF. TXT. RTF. Html. Htm. WPS. ODT The results of the analysis will be mailed by URKUND to the Head of the Department, who will share the results back
http://www.urkund.com/en/		

3.3.2 The institution provides incentives to teachers who receive state, national and international recognition/awards

Answer: Yes

Name of the Awardee with contact details	Name of the Award	Name of the Awarding Agency	Year of Award	Incentive details
Dr.D.F.Melvin jose melvin_05@rediffmail.com	External Examiner for Ph.D	Centre for Research ANNA University	2017	2000/-
Dr.Chithra V S vschithra@gmail.com	Research Award for the paper on "Characteristics of air pollutants at near and far field regions of a national highway located at an industrial complex"	SVNCE	2016	3000/-

Dr.D.F.Melvin jose melvin_05@rediffmail.com	Editorial Board Member	Journal of Testing and Evaluation	2016	2500/-
Dr.Chithra V S vschithra@gmail.com	Editorial Board Member	Urban Climate , Elsevier Journals	2015	2500/-
Dr.Chithra V S vschithra@gmail.com	Rekha Nandi and Bhupesh Nandi Prize for "Particulate Matter Mass and Number Concentrations inside a Naturally Ventilated School Building Located Adjacent to an Urban Roadway"	Institution of Engineers, India	2015	2500/-
Dr.D.F.Melvin jose melvin_05@rediffmail.com	Research Award for the paper on "Extraction and performance analysis of rubber seed - methyl ester on an IC engine at various compression ratios"	SVNCE	2014	3000/-

3.3.3 Number of Ph.D.s awarded per teacher during the last five years

Answer: 0

3.3.3.1 How many Ph.Ds awarded within last five years

Answer: 0

3.3.4 Number of research papers per teacher in the Journals notified on UGC website during the last five years

Answer: 0.28

3.3.4.1 Number of research papers in the Journals notified on UGC website during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
4	12	7	1	1

List of research papers by title, author, department, name and year of publication

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number
Reinforcement of kaolinitic soil using coir fibre geotextile	Athira Raj, Siva L Krishnan, Vishnu K	CE	International Journal on Recent Researches in Science, Engineering & Technology	2017	ISSN: 2348-3105
A Study on Road widening Project Based on Traffic Volume at Karunagappally, Kerala	Manjusha Manoj, Taniya Mery Boban, Dhanya K S, Gayathri Anil, Husna Hussain, Lakshmi Pillai G	CE	International Journal on Recent Researches in Science, Engineering & Technology	2017	ISSN: 2348-3105
Comparative study of conventional and minimum quantity lubrication (MQL) during machining 17-4PH stainless steel	Roshin Thomas Varughese, S R Akhil Krishnan, Sheena S	ME	International Journal on Recent Researches in Science, Engineering & Technology	2017	ISSN: 2347-6729
Effect of Metallic Bottle Cap Fibre Addition on Strength Properties of Concrete	Suji P, Chandralekha S.K, Gayathri S	CE	International Journal on Recent Researches in Science, Engineering & Technology	2017	ISSN: 2348-3105
Finite element analysis of fibre reinforced elastomeric bearings with different aspect ratio	Jasmin, S and Najma	CE	Journal of Advance Engineering and Research Development	2016	ISSN: 2348-6406

Finite element analysis of railway sleepers under thermal and dynamic loading	Jojan, J. and Sheena, S.	CE	Journal of Advance Engineering and Research Development	2016	ISSN: 2348-6406
Properties of Concrete Incorporating Copper Slag as Fine Aggregate and Diatomaceous Earth as Cementitious Material	Lekshmi, S and Athira, D	CE	Journal of Advance Engineering and Research Development	2016	ISSN: 2348-6406
Parametric study on fibrous concrete mixture made from e waste PVC fibres	Nidhish and Arunima, S.	CE	Journal of Advance Engineering and Research Development	2016	ISSN: 2348-6406
Characteristics of air pollutants at near and far field regions of a national highway located at an industrial complex	Nagendra, S.M.S., Diya, M., Chithra, V.S., Menon, J.S., Peter A.E	CE	Transportation Research Part D	2016	ISSN: 1361-9209
Strength and durability study on polyester fibre reinforced concrete with ternary supplementary cementitious materials	V. S. Vidu., & Reshma Raj	CE	Journal of Advance Engineering and Research Development	2016	ISSN: 2348-6406
Experimental investigation on properties of synthetic fibre reinforced concrete pavements.	Athira Das & Priya Grace IttieEipe	CE	Journal of Advance Engineering and Research Development	2016	ISSN: 2348-6406

Study on effect of lathe waste metal fibres in titanium dioxide ETP sludge concrete	Sruthi A & Greeshma A K	CE	Journal of Advance Engineering and Research Development	2016	ISSN: 2348-6406
K Means Clustering Algorithm Based Retinal Hemorrhage Detection in Fundus Images	Linta kochumon, Lekshmi, Sujith S Pillai	ECE	International Journal on Recent Researches in Science, Engineering & Technology	2016	ISSN: 2348-3105
Design and Simulation of Speech Recognition for Vehicle Control	Aryamol Sudhakaran, Karthika V S and Smith P S	EEE	International Journal on Recent Researches in Science, Engineering & Technology	2016	ISSN: 2348-3105
Digital Watermarking for Copyright Protection using Neural Networks	Ponnambili S, Arathi Babu, Samitha T	ECE	International Journal on Recent Researches in Science, Engineering & Technology	2016	ISSN: 2348-3105
Accurate Segmentation of Non-Ideal Iris Images	Ratheesh Kumar S, Prajeesh R, Sony Sethukumar	ECE	International Journal on Recent Researches in Science, Engineering & Technology	2016	ISSN: 2348-3105
An Efficient Method of Modified Centroid K Means Clustering Algorithm for Medical Images	C.Senthil Singh	ECE	Elsevier Publications 2014	2014	
Face Recognition Using Relationship Learning Based Super Resolution Algorithm	C.Senthil Singh	ECE	American Journal of Applied Science	2014	ISSN: 2348-6406

A Comparison between different Optimization techniques for CNC End Milling Process	H.Ganesan , Anish Nair, P Govindan	ME	12 th Global Congress on Manufacturing and Management , GCMM 2014	2014	-
The effect of outdoor air on PM10, PM2.5 and PM1 concentrations in a naturally ventilated classroom	Chithra,V.S., Nagendra, S.M.S	CE	Urban Climate	2014	ISSN: 2212-0955
Characterizing and predicting coarse and fine particulates in classrooms located close to an urban roadway	Chithra,V.S., Nagendra, S.M.S	CE	Journal of the Air & Waste Management Association	2014	ISSN, 1096-2247
Particulate Matter Mass and Number Concentrations inside a Naturally Ventilated School Building Located Adjacent to an Urban Roadway	Chithra,V.S., Nagendra, S.M.S	CE	Journal of The Institution of Engineers (India): Series A	2014	ISSN: 2250-2149
Extraction and performance analysis of rubber seed - methyl ester on an IC engine at various compression ratios	D.F.Melvin jose, R.Edwin raj, Durga Prasad B and Z.Robert kennedy	ME	International journal of Green Energy	2014	1543-5075
Chemical and morphological characteristics of indoor and outdoor particulate matter in an urban environment	Chithra,V.S., Nagendra, S.M.S	CE	Atmospheric Environment	2013	ISSN: 1352-2310

Indoor air quality investigations in a naturally ventilated school building located close to an urban roadway in Chennai, India	Chithra,V.S., Nagendra, S.M.S	CE	Building and Environment	2012	Elsevier, ISSN: 0360-1323
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3.3.5 Number of books and chapters in edited volumes/books published and papers in national/international conference proceedings per teacher during the last five years

Answer: 1.38

3.3.5.1 Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
61	9	21	18	15

3.4 Extension Activities

3.4.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years

Answer:

In the current era the students must know about their inner strength. The aim of the holistic learning is to connect the mind, body and spirit, which in turn leads to the development of healthy and positive relationships with their friends and family as well as society. It leads to develop their intellectual development, acquire leadership skills, become globally minded and improve their emotional health. SVNCE under National Service Scheme (NSS) organize the different activities outside of the classroom and encourage them to participate in ones that meet their interests.. Over the years Students of SVNCE, understand their social responsibilities and organized several programs like “Punarjjani” (conducted for 7 days which was focused on public asset rejuvenation), Anti-plastic Campaign, Cleaning of 2 anganvadies including well cleaning, Blood donation camp for 125units, “Blood Donation” camps on regular intervals at the university campus, Plantation , “Joy of Week” collection of cloths and other items and their distribution among the needy people and many other activities by student volunteers. These activities connect them to the outside community and their role to make it better, they feel really well and happy and their heart opens towards the positive attitude of life.

National Service Scheme (NSS) has been functioning in the realm of higher education since last four decades. NSS creates occasions for development of personality of students in several ways.

NSS Activities

Report of NSS Activities during 2012-2013:

- A special program ‘Punarjjani’ conducted for 7 days which was focused on public asset rejuvenation from 24-03-2012 to 30-03-2012.
- NEST (NSS Energy Conservation through Students and Technocrats).
- Anti-plastic Campaign.
- Cleaning of 2 anganvadies including well cleaning.

Report of NSS Activities during 2013-2014:

- Blood donation camp for 125units on 31-08-2013.
- Plantation work – 25 number of saplings planted.
- Flagship program – anti-drug, anti-liquor, anti-tobacco campaigned on 10-09-2013.
- Special Project : “GRAMADARSHAN” Padayatra on 14/12/2013
- Special Camping Program conducted for the following programs for 7 days which are
 - 1) Socio economic & Health Survey
 - 2) Visiting to health Colony
 - 3) Visit to Palliative Care Centre
 - 4) Visit to Old age Home

Report of NSS Activities during 2014-2015:

- As a part of 35th National Games , NSS unit conducted “RUN KERALA RUN” on 20/01/2015
- Special Camping Program conducted for the following programs for 7 days at Captain NP Pillai Memorial VHSE Kattachira which are
 - 1) Cleaning of Primary Health Centre Bharanicavu Grama Panchayat
 - 2) Cleaning of Anganvadies-2 Nos
 - 3) Cleaning of Government Homeo Clinic
 - 4) Food Supply to orphan – Balabhavan Kayamkulam
 - 5) Project :” Swachh Bharat Abhiyan”

Report of NSS Activities during 2015-2016:

- NEYES –(NSS Empowering Youth through Employability Skills) conducted on 31/10/2015
- Special Camping Program conducted for the following programs for 7 days at Captain NP Pillai Memorial VHSE Kattachira from 18-24 Dec 2015 which are:
 - i) Supply of Grocery Packs to CANCER patients -3 Nos (25 kg each)
 - ii) Cleaning of KSRTC Bus Stand , Kayamkulam and Distribution of “Lekshmitharu” plants (100 Nos)
 - iii) Vegetable garden making – Camp Site .

Report of NSS Activities during 2016-2017:

- Cleaning Drives under “SWATCH BHARAT ABHIYAN”
 - (1) Cleaning of Health Centre, KSEB Office .
 - (2) College Campus and Road sides.
- Community Programs
 - i) Mosquito Eradication Program and Survey – Ward NO -15 of BHARNICKAVU Panchayat
 - ii) Waste free Panchayat –“HARITHA KERALAM “/NAVA KERALAM PROJECT Survey /Overview of waste disposal methods adopted by each home.
- Special Camping Program conducted for the following programs for 7 days at Captain NP Pillai Memorial VHSE Kattachira from 23 to 29 Dec 2016 which are:
 - (1) Supply of Grocery Packs to CANCER patients -3 Nos (25 kg each).
 - (2) Cleaning of KSRTC Bus Stand , Kayamkulam and Distribution of “Lekshmitharu” plants (100 Nos).
 - (3) Vegetable garden making – Camp Site.



Figure: NSS Activities



Figure: NSS Activities

3.4.2 Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years

Answer: 1

3.4.2.1 Total number of awards and recognition received for extension activities from Government /recognised bodies year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	1

Number of awards for extension activities in last 5 years

Name of the activity	Name of the Award/ recognition	Name of the Awarding government/ recognised bodies	Year of award
IEDC SUMMIT 2017	Best PROJECT EXPO and STARTUP EXPO	Kerala Start Up Mission	2017
NSS	CERTIFICATE OF APPRECIATION	Govt. of Kerala	2013

3.4.3 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years

Answer: 19

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
3	4	3	5	4

Number of extension and outreach programs conducted with industry, community etc for the last five years

Name of the activity	Organising unit/ agency/ collaborating agency	Year of the activity	Number of teachers participated in such activities	Number of students participated in such activities
"NEST" -Save Energy Programme" Awareness campaign	NSS Technical Cell DTE, Govt. of Kerala	2012	2	100
Agricultural Programme	Krishi Bhavan, Kattanam	2012	5	100

Plantation of Vegetables				
Cleaning of Village ponds (Bharanickavu Village)	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	2012	2	200
Cleaning well of Angan Vadi	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	2012	2	150
"Snehathullikal" - Mega Blood Donation Camp	Blood Donation Cell Kayamkulam and Blood Bank Medical College, Alappuzha	2013	10	100
"Waste is Wealth" - Demo of Pipe Composite	NSS Technical Cell DTE, Govt. of Kerala	2013	5	100
Social & Health Survey Ward - 15, Bharanickavu Panchayat	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	2013	5	350
Visit to "Swanthwana - Theeram" - Palliative Care Centre, Krishnapuram	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	2013	5	100
Visit to "Sayeesam" – Old Age Home, Near Oachira	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	2013	5	256
NSS Day Observation - Rally by NSS Volunteers	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	2014	5	400
"Swachh Bharat Abhiyan" Cleaning Drive - Primary-Health Centre, Govt. Homoeo Clinic, Angan Vadies	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	2014	5	50
Visit to Orphanage Asraman, Kayamkulam	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	2014	5	50
"RUN KERALA RUN" - National Games (Rally-5km)	Govt. of Kerala	2015	100	1026

Helping Cancer Patients Supply of Grocery Packs for 3 cancer patients, in ward 15, of Bhanickavu Panchayat	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	2015	7	50
Medicinal Garden making VHSE - Campus, Kattachira	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	2015	7	50
Cleaning Drive - KSRTC Bus -Stand, Kayamkulam – cleaning of premises and buses	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	2015	5	50
"Punarjjani"- maintenance project - Govt. Hospital, KayamKulam	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	2016	5	50
Visit to Balabhavan, Kayamkulam, Lunch to orphans	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	2016	5	50
Cleaning Drive - Suchithwa Mission Family Welfare Centre, Kattachira Pilgrim Centre, Nilackal, Sabarimala	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	2016	5	50

3.4.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

Answer: 42.47

3.4.4.1 Total number of students participating in extension activities with Government Organisations, Non- Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
623	608	620	525	313

Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme	Year of the activity	Number of teachers participated in such activities	Number of students participated in such activities
"NEST" -Save Energy Programme" Awareness campaign	NSS Technical Cell DTE, Govt. of Kerala	Energy Conservation	2012	2	65
Agricultural Programme Plantation of Vegetables	Krishi Bhavan, Kattanam		2012	5	80
Cleaning of Village ponds (Bharanickavu Village)	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	Village Cleanliness	2012	2	80
Cleaning well of Angan Vadi	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	Village Cleanliness	2012	2	88
"Snehathullikal" - Mega Blood Donation Camp	Blood Donation Cell Kayamkulam and Blood Bank Medical College, Alappuzha	Blood Donation Camp	2013	10	125
"Waste is Wealth" - Demo of Pipe Composite	NSS Technical Cell DTE, Govt. of Kerala	Energy Conservation	2013	5	105
Social & Health Survey Ward - 15, Bharanickavu Panchayat	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	Health Mission	2013	5	123

Visit to "Swanthwana - Theeram" - Palliative Care Centre,	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	Palliative Care	2013	5	52
Visit to "Sayeesam" – Old Age Home, Near Oachira	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	NSS Scheme	2013	5	120
NSS Day Observation - Rally by NSS Volunteers	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	NSS Scheme	2014	5	140
"Swachh Bharat Abhiyan" Cleaning Drive - Primary-Health Centre, Govt. Homoeo Clinic, Angan Vadies	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	Swachh Bharat	2014	5	345
Visit to Orphanage Asraman, Kayamkulam	NSS Unit. SVNCE in Bharanicakvu Panchayat	NSS Scheme	2014	5	140
"RUN KERALA RUN" -National Games	Govt. of Kerala	National Game Promotion	2015	100	155
Helping Cancer Patients Supply of Grocery Packs for 3 cancer patients, in ward 15, of Bhanickavu Panchayat	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	Health Mission	2015	7	123
Medicinal Garden making VHSE - Campus, Kattachira	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	Health Mission	2015	7	116

Cleaning Drive - KSRTC Bus - Stand, Kayamkulam - cleaning of premises and buses	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	NSS Scheme	2015	5	214
"Punarjjani" - maintenance - project - Govt. Hospital, Kayamkulam	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	NSS Scheme	2016	5	211
Visit to Balabhavan, Kayamkulam Lunch to orphans	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	NSS Scheme	2016	5	125
Cleaning Drive - Suchithwa Mission Family Welfare Centre, Kattachira Pilgrim Centre, Nilackal, Sabarimala	NSS Unit No. 216 of SVNCE in Bharanicakvu Panchayat	Swachh Bharat	2016	5	287

3.5 Collaboration

3.5.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years

Answer: 27

3.5.1.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
18	5	3	1	0

Sl. No .	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Year of commencement	Duration (From-To)	Nature of linkage
1	Industrial visit	Malabar Cements Pvt. Ltd. Palakkad	2013	08/10/2013	Cement Production
2	Industrial Visit	Bokhad Constructions and Industries, Karunagappally	2014	11/01/2014	Construction Technology
3	Industrial Visit	Asset Builders, Bangalore	2014	08/08/2014	Construction Technology
4	Industrial visit	H.N. Vijaya Raghava Reddy & Co.,	2014	08/08/2014	Construction Technology
5	Industrial Visit	Harrisons Malayalam Limited, Cochin	2015	11/07/2015	Manufacturing process
6	Industrial Visit	KSEB, Wayanad	2015	20/09/15	Steel structures
7	Industrial Visit	Sree Thiruvathira Builders & Developers, Vellalore, Coimbatore	2015	22/09/15	Construction Technology
8	Industrial visit	Puthenveettil Constructions, Alapuzha	2015	06/10/2015	Construction Technology
9	Industrial visit	EJ Constructions, Karunagapally	2015	26/08/15	Construction Technology
10	Industrial visit	Wonderla Holidays Limited, Kochi	2015	23/09/15	Study on hydraulic actuators and pneumatic controls
11	Industrial visit	KSEB, Wayanad	2015	22/09/15	Study on Operation of substation
12	Industrial visit	Central Coir Research Institute, Alappuzha	2015	25/9/15	Composite building materials
13	Internship	PWD, Trivandrum	2016	19 to 25/6/16	Construction Management
14	Internship	Nirmithi Kendra, Kollam	2016	20 to 25/6/16	Construction Technology
15	Internship	South Indian Constructions Private Limited, Kollam	2016	22 to 28/6/16	Construction Technology

16	Internship	Creative constructions, Mavelikara	2016	3 to 7/7/16	Construction Technology
17	Internship training	Srishti Constructions, Pandalam	2016	27/6/16 to 1/7/16	Construction of Flat type Three storied Residential Building
18	Internship	The Kerala Minerals and Metals Ltd, Kollam	2016	27/6/16 to 1/7/16	Construction materials and waste water treatment
19	Internship	Esar Legacy, Mavelikara	2016	20/06/16 to 24/06/16	Construction Technology
20	Internship	Palakkottu Builders, Kollam	2016	22/09/16 to 29/6/16	Construction Technology
21	Internship	Nirmithi Kendra, Kollam	2016	20/06/16 to 25/06/16	Construction Technology
22	Internship	Srishti Constructions, Pandalam	2016	27/6/16 to 01/7/16	Construction Technology
23	Industrial Visit	Silver Builders, Tiruvalla	2016	20/6/16 to 24/6/16	Construction Technology
24	Internship	P K R Constructions, Ernakulam	2016	20/6/16 to 25/06/16	Construction Technology
25	Industrial Training	Cherian Varkey Construction Company, Kollam	2016	Construction Technology	Construction Management
26	Internship Training	M S A ,Manama, Bahrain	2016	20/06/16 to 24/06/16	Construction Management
27	Industrial Visit	KELTRON, Trivandrum	2016	27/06/2016-01/07/2017	Study on HTML, Front End development.
28	Internship Training	KSEB 110kV substation, kayamkulam	2016	19/12/2016	Study on operation of substation
29	ktu internship program	KSEB 110kV substation, mavelikkara	2016	19/12/2016	Study on operation of substation
30	ktu internship program	the aluminium industries limited	2016	13/06/2016	Study of manufacturing of switchyards, control panels, control relays

31	ktu internship program	Indian Rare Earths Limited	2016	16/09/2016-20/09/2016	Study on boilers and heat exchangers
32	Industrial Visit	KELTRON, Trivandrum	2016	27/06/2016-01/07/2017	Arduino Familiarization
33	ktu internship program	KSEB 220kV substation edappon	2016	19/12/2016-23/12/2016	Study on operation of substation
34	Site visit	Prasanthi Builders, Kollam	2017	03/03/2017	Construction Technology
35	Industrial visit	Wonderla Holidays Limited, Kochi	2017	25/02/17	Study on hydraulic actuators and pneumatic controls
36	ktu internship program	Autokast, Cherthala	2017	13/06/2017-24/06/2017	Study of foundry
37	ktu internship program	KSRTC, Kayamkulam	2017	26/06/2017-30/06/2017	Study of automobile parts
38	ktu internship program	KSRTC, Kayamkulam	2017	14/06/2017-23/06/2017	Study of automobile parts
39	ktu internship program	Regional workshop KSRTC, Mavelikara	2017	15/06/2017-20/06/2017	Study of automobile parts program
40	ktu internship program	Regional workshop KSRTC, Mavelikara	2017	22/06/2017-28/06/2017	Study of automobile parts
41	ktu internship program	KMML, Chavara	2017	27/06/2017-01/07/2017	Study of boilers and turbines
42	ktu internship program	KMML, Chavara	2017	03/07/2017-07/07/2017	Study of boilers and turbines
43	ktu internship program	KMML, Chavara	2017	07/07/2017-15/07/2017	Study of boilers and turbines
44	Industrial Training	Jeff Builders, Tripunithura	2017	03/03/2017	Construction Management
45	Industrial Visit	S.P. Ready Mix Concrete, Mysore	2017	24/02/17	Construction materials
46	Industrial Visit	P.K.K.R Concrete Products, Mysore	2017	24/02/17	Building materials

47	Industrial Visit	Prasanthi Builders, Kollam	2017	03/03/2017	Construction Management
48	Industrial Visit	Habitat Technology Group, Thodupuzha	2017	25/02/17	Construction Management
49	Industrial visit	Habitat Technology Group, Thodupuzha	2017	25/02/17	Construction Management
50	Industrial Visit	P.K.RConstructions, Ernakulam	2017	03/11/2017	Construction Technology
51	Industrial Visit	Traco cable limited	2017	25/02/2017	Study of cable manufacturing
52	Industrial Visit	iSoty Software Services	2017	25/02/2017	Android Application
53	Industrial Visit	Cogniz Info Tech	2017	26/02/2017	Ethical Hacking
54	Industrial Visit	Aniframes School of Animation & VFX	2017	25/02/2017	Information Technology, Animation, Gaming and VFX

3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with on-going activities to be considered)

Answer: 4

3.5.2.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with on-going activities to be considered)

2016-17	2015-16	2014-15	2013-14	2012-13
2	0	2	0	0

Organisation with which MoU is signed	Name of the institution/ industry/ corporate house	Year of signing MoU	Duration	List the actual activities under each MoU year wise	Number of students/teachers participated under MoUs
Elementz Engineers Guild Pvt. Ltd	Electronics and Communication Engineering , SVNCE	2014	4 Years	Arduino	63 (2014-15)
				IoT	63 (2015-16)
				Python	49(2016-17)
				Raspberry Pi	49(2016-17)

Core Institute of Technology	Mechanical Engineering and Mechanical Production Engineering Department , SVNCE	2014	3 years	Theory and Practical Classes on NDT & QA/QC	64(2015-16) 63(2016-17)
Zeekoi Technologies Pvt. Ltd	Electronics and Communication Engineering , SVNCE	2015	3 years	Arduino	49 (2015-16)
					44 (2016-17)
Information and Communication Technology Academy of Kerala	Faculties of Engineering ,SVNCE	2015	2 Years	1. Faculty development program	47
				2.Facilitate the Students Development Program	
CADD Centre, Mavelikara	Civil Engineering	2016	2 years	STAAD.PR O & ETABS	65 (2016-17)
					113(2017-18)
Elementz Engineers Guild Pvt. Ltd	Electrical & Electronics Engineering , SVNCE	2017	4 years	Raspberry Pi	54 (2017-18)
Zeekoi Technologies Pvt. Ltd	Electrical & Electronics Engineering , SVNCE	2017	3 years	Arduino	54((2017-18))

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment, etc.

Answer:

Our college aims to provide world class infrastructure adequate for professional and personal growth of engineering students as well as to meet the academic and administrative requirements of the college. 36 classrooms are available inside the campus with smart learning that includes LCD projectors and also there is the facility of public announcement system. Our college land requirements, all class rooms and laboratories are complying with AICTE and University norms. A library of area 4000 sq.m, a seminar hall of area 247 sq.m and a conference hall of area 135 sq.m are available in our campus.

Department	No of Class rooms/Seminar halls	Remarks
CSE	4 class rooms	All class rooms are equipped with laptop (HP/Dell), LCD projector (Sony/Hi-Tech), blackboard, podium, charts, platform, microphone and seating arrangements to accommodate minimum 60 students.
ECE	4 class rooms	All class rooms are equipped with laptop (HP/Dell), LCD projector (Sony/Hi-Tech), blackboard, podium, platform, charts, microphone and seating arrangements to accommodate minimum 60 students.
EEE	4 class rooms	All class rooms are equipped with laptop (HP/Dell), LCD projector (Sony/Hi-Tech), blackboard, charts, podium, platform, microphone and seating arrangements to accommodate minimum 60 students.
ME	8 class rooms	All class rooms are equipped with laptop (HP/Dell), LCD projector (Sony/Hi-Tech), blackboard, charts, podium, platform, microphone and seating arrangements to accommodate minimum 60 students.
ME Production	3 class rooms	All class rooms are equipped with laptop (HP/Dell), LCD projector (Sony/Hi-Tech), blackboard, charts, podium, platform, microphone and seating arrangements to accommodate minimum 60 students.
CE	9 class rooms	All class rooms are equipped with laptop (HP/Dell), LCD projector (Sony/Hi-Tech), blackboard, charts, podium, platform, microphone and seating arrangements to accommodate minimum 60 students.
Conference	1	A/C conference hall with laptop (HP/Dell), LCD

Hall		projector, (Sony/Hi-tech), laser pointer pen, charts, microphone, public announcement system and a seating capacity of 60.
Seminar Hall	1	A seminar hall with platform, podium and a seating capacity of 500
Drawing Hall	2	Drawing hall with black board and a capacity to accommodate 120 students along with drawing tables and chairs.

DEPARTMENT OF CIVIL ENGINEERING: Room Details

Rooms	Name	Building	Floor	Room No	Capacity	Area (sq. m)	AICT E norms (sq.m)
Class rooms	S7 /S8CE A	Main Block	Ground	001	67	73.83	73.7
	S7 /S8CE B	Main Block	Ground	023	67	73.83	73.7
	S5/S6 CE A	Main Block	Ground	002	68	75.66	74.8
	S5/S6 CE B	Main Block	Ground	029	68	75.66	74.8
	S3/S4 CE A	Main Block	Ground	003	68	75.66	74.8
	S3/S4 CE B	Main Block	Ground	005	83	91.05	91.3
	S1/S2 CE A	Workshop	Second	903	54	60	59.9
	S1/S3M.Tech	Main Block	Second	205	18	33	23.4
	S2/S4M.Tech	Main Block	Second	217-B	18	33	23.4
Drawing Hall	WBDH 2	Workshop	First	823	60	150	150
Laboratories/workshops	Concrete Technology lab & Transportation Engineering lab	Workshop	Ground	702	30		
					30	120	120
	Survey lab & Geotechnical lab	Workshop	Ground	701	36	200	144
	Strength of materials lab & Dynamic response lab	Workshop	Ground	703	36		
					18	250	216
	Environmental Engineering lab	Workshop	First	820	36	200	144
	CAD Lab	Main Block	First	125	30	80	120

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING: Room Details

Rooms	Name	Building	Floor	Room No	Capacity	Area (sq.m)	AICT E norms (sq.m)
Class rooms	S7/S8 CSE	Main Block	Ground	018	84	92.88	92.4
	S5 /S6 CSE	Main Block	Ground	021	69	76.97	75.9
	S3/S4 CSE	Main Block	Second	217-A	84	111.8	92.4
	S1/S2 CSE	Workshop	Second	902	50	60	55
Laboratories / workshops	Computer Centre	Main Block	Ground	015	40	195	160
	OS & Networking Lab	Main Block	Second	212	25	98	100
	Project Lab	Main Block	Second	213	21	90	84
	Computer Hardware & Interfacing Lab	Workshop	First	805	20	80	80

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING: Room Details

Rooms	Name	Building	Floor	Room No	Capacity	Area (sq.m)	AICT E norms (sq.m)
Class rooms	S7 /S8 ECE	Main Block	Second	203	68	75.66	74.8
	S5/S6 ECE	Main Block	Second	202	68	75.66	74.8
	S3/S4 ECE	Main Block	Second	201	68	73.83	74.8
	S1/S2 ECE	Workshop	Second	904	50	60	55
Laboratories/workshops	Digital Electronics Lab	Workshop	First	806	25	100	100
	Microwave & optics Lab	Workshop	First	807	24	90.7	96
	Microprocessor & Micro controller lab	Workshop	First	808	20	85	80
	Project Lab	Workshop	First	809	25	100	100
	MAT lab	Workshop	First	810	25	100	100
	Basic Electronics Lab	Workshop	First	811	24	98	96
	Communication systems Lab	Workshop	First	812	25	100	100

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING: Room Details

Rooms	Name	Building	Floor	Room No	Capacity	Area (sq.m)	AICTE norms (sq.m)
Class rooms	S7/S8 EEE	Main Block	Second	221	70	77.4	77
	S5/S6 EEE	Main Block	Second	222	70	73.96	77
	S3/S4 EEE	Main Block	Second	223	70	77.4	77
	S1/S2 EEE	Workshop	Second	904	50	66	55
Laboratories/ workshops	Electrical machine lab	Workshop	Ground	710	35	192	140
	Power system lab	Workshop	Ground	704	35	176	140
	Electrical measurements and instrumentation lab	Workshop	First	821	24	96.7	96
	Electrical Workshop	Workshop	First	803	35	164.9	140
	Power Electronics lab	Workshop	First	819	24	96.7	96
	Systems and control lab	Workshop	First	814	24	96.7	96

DEPARTMENT OF MECHANICAL ENGINEERING: Room Details

Rooms	Name	Building	Floor	Room No	Capacity	Area (sq.m)	AICTE norms (sq.m)
Class rooms	S7 /S8 ME A	Main Block	First	129	80	91.05	88
	S7/S8 ME B	Main Block	First	102	68	75.66	74.8
	S5/S6 ME A	Main Block	First	135	68	73.83	74.8
	S5/S6 ME B	Main Block	First	103	68	75.66	74.8
	S3/S4 ME A	Main Block	First	108	80	91.05	88
	S3/S4 ME B	Main Block	First	101	65	73.83	71.5
	S1/S2 ME A	Workshop	Second	901	50	66	55
	S1/S2 ME B	Workshop	Second	905	42	66	46.2
Drawing Halls	W.B.D.H1	Workshop	First	804	55	222.02	137.5
Laboratories/ workshops	Fluid Mechanics Lab	Workshop	Ground	705	25		
	Basic Engineering workshop	Workshop	Ground	706	25	200	200
	Machine shop	Workshop	Ground	708	72	300	288
	IC engine Lab	Workshop	Ground	709	36	200	144
	Thermal Lab	Workshop	Ground	712	36	200	144
	Mechanical Engineering Lab	Workshop	Ground	817	25	100	100

	CAD lab	Main Block	First	126	23	90	92
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DEPARTMENT OF MECHANICAL PRODUCTION ENGINEERING: Room Details

Rooms	Name	Building	Floor	Room No	Capacity	Area (sq.m)	AICTE norms (sq.m)
Class Rooms	S5 ME P	Main Block	Second	209	70	80	77
	S3 ME P	Main Block	Second	210	70	80	77
	S1 ME P	Workshop	Second	905	50	66	55
Laboratories/workshops	Machine shop	Workshop	Ground	707,708	72	300	288

DEPARTMENT OF SCIENCE AND HUMANITIES: Room Details

Rooms	Name	Building	Floor	Room No	Capacity	Area (sq.m)	AICTE norms (sq.m)
Laboratories/workshops	Physics Lab	Workshop	First	815	22	144.2	88
	Chemistry Lab	Workshop	First	817	24	126.1	96

LAB EQUIPMENTS DETAILS:**DEPARTMENT OF CIVIL ENGINEERING: CONCRETE TECHNOLOGY LAB**

Sl. No	Name of the equipment	Qty
1.	Compression testing machine	01
2.	Tile flexure strength testing machine	01
3.	Lead shots	01
4.	Flexure testing machine(hand operated) With pumping lever	01
5.	Sieve shaker (motorized)	01
6.	Hot air oven	01
7.	Test sieves 30cm dia	01
8.	Test sieves 20 cm dia. Brass frame	01
9.	Vibrating machine fitted with timer Switch	01
10.	Compaction factor apparatus	01
11.	Slump test apparatus with tamping rod	01
12.	Vicat needle apparatus with 3 nos. of needles	01
13.	Longitudinal compress meter with dial Gauge	01
14.	Bulk density measure 3 lit, 10 lit, 30 lit	01
15.	Cylindrical mould	04
16.	Cube mould	06
17.	Beam mould	04
18.	Weighing machine	01
19.	Electronic weighing machine	01

20.	Concrete mixing pan	01
21.	Rebounding hammer	01

STRENGTH OF MATERIALS LAB

Sl. No	Name of the equipment	Qty
1.	Lynx analogue universal testing machine	01
2.	Brinell hardness testing machine	01
3.	Rockwell hardness testing machine	01
4.	Lynx spring testing machine	01
5.	Pendulum impact testing machine	01
6.	Flywheel apparatus	01
7.	Torsion pendulum apparatus	01
8.	Lynx torsion testing machine	02

DYNAMIC RESPONSE LAB

Sl. No	Name of the equipment	Qty
1.	Horizontal shake table	01
2.	Experimental models consisting of 12 models	01
3.	Shake table instrumentation	01
4.	Computer	01

GEOTECHNICAL LAB

Sl. No	Name of the equipment	Qty
1.	Hot air oven	01
2.	High speed stirrer with cup and baffle	01
3.	Soil hydrometer	01
4.	Consolidation apparatus	01
5.	Direct shear test apparatus	01
6.	Unconfined compression tester	01
7.	Pycnometer	02
8.	Core cutter	02
9.	Sand pouring cylinder apparatus	01
10.	Liquid limit device	02
11.	Sieve set 20cm dia. Brass	01
12.	Sieve shaker with built-in digital timer	01
13.	Thermometer	01
14.	Permeability apparatus	01
15.	Overhead tank	01
16.	Plastic limit set	01
17.	Shrinkage limit dish	02

TRANSPORTATION ENGINEERING LAB

Sl. No	Name of the equipment	Qty
1.	Aggregate crushing value apparatus	01
2.	Pycnometer	01
3.	Thickness gauge	01
4.	Length gauge	01
5.	Cylindrical metal measure (3 liter capacity)	01
6.	Standard tar viscometer	01
7.	Aggregate impact value test apparatus	01
8.	Los Angeles abrasion testing machine	01
9.	CBR testing machine	01
10.	Ductility testing machine	01
11.	Ring & ball apparatus	01
12.	Flash & fire point apparatus	01
13.	Density bucket	01
14.	Cylindrical metal measure (15 liters)	01
15.	Thermometer	02
16.	Conical flash with lid	01
17.	Speedy moisture meter	01

ENVIRONMENTAL ENGINEERING LAB

Sl. No	Name of the equipment	Qty
1.	Magnetic stirrer(1mlh)	01
2.	Single distillation unit 4l(3362)	01
3.	Flocculator with 6 stirrers	01
4.	Steam bath	01
5.	Turbidi meter	01
6.	Hot air oven	01
7.	Electronic balance	01
8.	Stop watch – digital	05
9.	Burette-50 ml	15
10.	Pipette-25ml	15
11.	Pipette-10ml	12
12.	Pipette-1ml	10
13.	Pipette-2ml	2
14.	Measuring jar-10 ml	12
15.	Measuring jar-25 ml	12
16.	Measuring jar-50 ml	12
17.	Measuring jar-100 ml	12
18.	Measuring jar-250 ml	12
19.	Measuring jar-500 ml	12
20.	Volumetric flask-1000 ml	15
21.	Volumetric flask-500 ml	25
22.	Volumetric flask-250 ml	25
23.	Volumetric flask-100 ml	15

24.	Beaker-1000 ml	10
25.	Beaker-500 ml	10
26.	Beaker-250 ml	20
27.	Beaker-100 ml	20
28.	Bod bottle with i/c stopper-300 ml	5
29.	Bod bottle-300 ml	10
30.	Conical flask-250 ml	20
31.	Conical flask-100 ml	10
32.	Glass rod	25
33.	Silica ltd 15 ml	6
34.	Reagent bottle w.m-250 ml	25
35.	Reagent bottle w.m-500 ml	25
36.	Reagent bottle w.m-250 ml	20
37.	Reagent bottle w.m-500 ml	20
38.	Reagent bottle w.m-1000 ml	20
39.	Dropper with rubber teat	15
40.	Burette ring	15
41.	Bunsen burner w/o stop cock	1
42.	Funnel-75mm	20
43.	Test tube-15ml	20
44.	Silica crucible-15 ml	6
45.	Spatula	20
46.	Desiccator	6
47.	Wash bottle 250 ml	30
48.	Fisher type clamp single	13
49.	Burette stand	16
50.	China dish-100 mm.	15
51.	China dish-125 mm.	15
52.	Rubber bulb	30

CAD LAB

Sl.No	Name of the equipment	Qty	Software used	Qty
1.	Computer	37	Microsoft windows 7	37
2.	Ups	03	Autocad	37
3.	Battery	12	ANSYS	5
4.	Wall mount rack	01		

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**COMPUTER CENTRE**

Sl.No	Name of the equipment	Qty	Software used	Qty
1.	Computer	69	Microsoft Windows 7	15
2.	UPS	06	Microsoft Windows 10	1
3.	Battery	20	Microsoft Office 2007	2
4.	Wall mount rack	01	Turbo C++	69
5.	Patch panel	03	Ubuntu	25

6.	24 port switch	03	Adobe Reader	25
7.	Patch code	139	Adobe Photoshop	2
8.	UTP cable	05		
9.	Printer	01		

PROJECT LAB

Sl.No	Name of the equipment	Qty	Software used	Qty
1.	Computer	37	Microsoft Windows 7	15
2.	UPS	03	Microsoft Office 2007	2
3.	Battery	12	Oracle	1
4.	Wall mount rack	01	Turbo C++	10
5.	Patch panel	02	Java Netbeans	37
6.	24 port switch	02	Android Studio	15
7.	Patch code	75	Ubuntu	25
8.	UTP cable	03	Adobe Reader	5
9.	Information outlet	37		

OPERATING SYSTEMS AND NETWORKING LAB

Sl.No	Name of the equipment	Qty	Software used	Qty
1.	Computer	37	Microsoft Windows 7	15
2.	UPS	03	Microsoft Office 2007	02
3.	Battery	12	Oracle	01
4.	Wall Mount Rack	01	Turbo C++	10
5.	Patch Panel	02	Ubuntu	36
6.	24 Port Switch	02	Java Netbeans	20
7.	Patch Code	75	Adobe Reader	5
8.	UTP Cable	03		
9.	Information Outlet	37		
10	Printer	01		

COMPUTER HARDWARE & INTERFACING LAB

Sl.No	Name of the equipment	Qty	Software used	Qty
1.	Microcontroller kit(8051)	20	Microsoft Windows 7	15
2.	Microprocessor kit(8085)	07	Microsoft Office 2007	02
3.	Computer	12	Turbo C++	10
4.	UPS	02		
5.	Battery	08		
6.	Wall Mount Rack	01		
7.	Data Acquisition Application	02		
8.	Serial Port Data Acquisition Application	02		
9.	PCI based prototype bus adapter(VPCI-107)	05		
10.	2 Channel DAC interface	05		

	board(VBMB002)		
11.	VBMB 005 printer interface board	02	
12.	LCD interface board vbmb 018	05	
13.	ADC&DAC /Measurements Control Module VBMB 030	05	
14.	Key board & display card VLIM 001	02	
15.	Stepper motor controller VBMB 13A	05	
16.	Temperature Sensor	09	
17.	Stepping Motor	07	
18.	VBMB-03	05	
19.	AD 590 transducer power supply	05	
20.	Water bath with relay	03	
21.	Rs 232 cable	03	
22.	TVS keyboard for 8051	20	
23.	VBMB 001	05	
24.	PC assembling parts Intel Dual Core Processor ASUS mother board 1 GB RAM Samsung LCD TV 160 GB HDD cabin optical mouse	01	
25.	Samsung PC	01	

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

BASIC ELECTRONICS LAB

Sl.no	Name of the equipment	Qty
1	Function generator	14
2	Dc ammeter	
	Ammeter(0-1A)	6
	Ammeter(0-500μA)	5
	Ammeter(0-5mA)	5
	Ammeter(0-25mA)	5
	Ammeter(0-100mA)	10
	Ammeter(0-100μA)	10
	Ammeter(0-100 μA)digital	2
	Ammeter(0-100 mA)digital	1
3	Soldering iron	2
4	Regulated power supply(0-30V)	18
5	Digital multimeter	11
6	Cathode ray oscilloscope	15
7	Rheostat 5000Ω/1A	5

8	Volt meter	
	Voltmeter(0-1V)	15
	Voltmeter(0-7.5V)	5
	Voltmeter(0-15V)	5
	Voltmeter(0-60V)	5
	Voltmeter(0-150V)	5
	Voltmeter(0-30V)	10
	Voltmeter(0-5V)	10
	Voltmeter(0-10V)	10
	Voltmeter(0-30V)digital	1
9	Soldering stand	1

MICROCONTROLLER AND MICROPROCESSOR LAB

Sl.No	Name of the equipment	Qty	Software used	Qty
1.	Micro controller kit(8051)	15	Turbo C++	10
2.	Microprocessor kit(8086)	15		
3.	Study card			
	8279	8		
	8259	8		
3.	8253	8		
4.	Cathode ray oscilloscope	3		
5.	Multimeter	2		
6.	Soldering iron	1		
7.	Power supply	2		
8.	Function generator	2		
9.	Key board	17		
10	Computer	10		
11.	Soldering stand	1		

MAT LAB

Sl.No	Name of the equipment	Qty	Software used	Qty
1.	Wipro desktop computer	37	Matlab Software	10
2.	Line interactive UPS	3	Edwin XP software	30
3.	UPS battery	12		
4.	DSO	5		
5.	Printer	1		

DIGITAL ELECTRONICS LAB

Sl.no	Name of the equipment	Qty
1	Function generator	2
2	Cathode ray oscilloscope	2
3	IC trainer kit	21
4	Soldering iron	1
5	Power supply	2

6	IC tester	1
7	Digital multi meter	2
8	Soldering stand	1

COMMUNICATION ENGINEERING LAB

Sl.no	Name of the equipment	Qty
1	Soldering iron	1
2	Digital multimeter	9
3	Power supply	35
4	Function generator	23
5	LCR meter	1
6	Cathode ray oscilloscope	10
7	Digital storage oscilloscope	9
8	Trainer kits	
	BPSK/BEPSK/DPSK modulation demodulation	5
	Analog sampling and reconstruction	5
	TDM pulse code modulation	5
	TDM pulse code demodulation	5
	PCM modulation/demodulation	5
	QAM/DQAM modulation	5
	QAM/DQAM demodulation	5
9	IC tester	1
10	Frequency counter	3
11	Servo stabilizer	1

PROJECT LAB

Sl.No	Name of the equipment	Qty	Software used	Qty
1	Digital storage oscilloscope	4	Matlab Software	10
2	Cathode ray oscilloscope	9	Edwin XP Software	10
3	Universal development platform	3		
4	Digital multimeter	9		
5	Function generator	2		
6	Soldering iron	37		
7	Soldering stand	22		
8	Desoldering pump	8		
9	PCB drill	11		
10	Dual power supply	6		
11	PCB drill machine	1		
12	Photo resist dip coating machine	1		
13	PCB etching machine	1		
14	Air blower	1		
15	Computer	10		
16	Printer	1		

17	12A UPS battery	8	
18	UV light PCB exposure	1	
19	Stereo 3 way speaker box	2	
20	TV demo unit	1	
21	Soldering station	1	
22	Shearing PCB cutter	1	
23	20W power amplifier	1	
24	Iron box 750W	1	
25	Projector	1	
26	Microphone	1	

MICROWAVE AND OPTICAL COMMUNICATION LAB

Sl.no	Name of the equipment	Qty
1	Digital storage oscilloscope	3
2	Trainer kit	
	Fibre optics laser diode	5
	Fibre optics advanced model	5
	Laser based fibre optics	5
	Transmission model	5
	LED radiation pattern	5
	WDM trainer	1
3	Power meter	1
4	VSWR meter	2
5	Variable attenuator	5
6	T-circulator	5
7	Y-circulator	5
8	M/h directional coupler	5
9	Magic Tee model	5
10	Microwave test bench(klystron)	5
11	Reflectometer	1
12	Micro wave test bench(gunn)	1
13	Cathode ray oscilloscope	5
14	Soldering iron	1
15	Optical power meter	1
16	Solid dielectric cell	2
17	E plane tee	2
18	H plane tee	2
19	Digital multimeter	4

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING:

ELECTRICAL & ELECTRONICS WORKSHOP

Sl.no	Name of the equipment	Qty
1	Combination plier	15
2	Cutting plier	15

3	Long nose plier	10
4	Screw driver flat 30cm	10
5	Screw driver flat 20cm	15
6	Star screw driver 30cm	2
7	Star screw driver 20cm	1
8	Poker	5
9	Neon tester	10
10	Hack saw	5
11	Ball peen hammer	16
12	Wire stripper	7
13	Bastard file	2
14	File set	1
15	File handle	10
16	L key set	1
17	LCR meter	1
18	Digital Multimeter	9
19	Bread board	9
20	Soldering iron	10
21	Soldering iron stand	12
22	12v power supply	10

ELECTRICAL MACHINES LAB

Sl.no	Name of the equipment	Qty
1	Series motor	01
2	Shunt motor	01
3	Shunt generator	01
4	Compound generator	02
5	Squirrel cage induction motor	01
6	Slip ring induction motor	01
7	Synchronous induction motor	01
8	Alternator salient pole type	01
9	Alternator cylindrical pole type	01
10	3phase dual speed induction motor	01
11	Induction generator	01
12	Single phase induction motor	01
13	Single phase transformer	06
14	Three phase transformer	03

POWER ELECTRONICS LAB

Sl.no	Name of the equipment	Qty
1	Dc voltmeter	24
2	Ac voltmeter	04
3	Dc ammeter	32
4	Digital multimeter	05
5	Cathode ray oscilloscope	10

6	CRO with power scope	02
7	DC variable power supply	16
8	DC dual variable power supply	05
9	Rheostat	10
10	Isolation transformer	02
11	Auto transformer	02
12	Step down chopper	01
13	Single phase bridge converter	01
14	Function generator	05

ELECTRICAL MEASUREMENTS AND INSTRUMENTATION LAB

Sl.no	Name of the equipment	Qty
1	Dc voltmeter	03
2	Ac voltmeter	12
3	Dc ammeter	10
4	Ac ammeter	07
5	Single phase LPF watt meter	04
6	Single phase UPF watt meter	07
7	Three phase LPF watt meter	02
8	Three phase LPF watt meter	02
9	Single phase energy meter(electro mechanical type)	02
10	Three phase energy meter(electro mechanical type)	02
11	Digital gauss meter	01
12	Kelvin's double bridge	01
13	Wheatstone's bridge	01
14	Slide wire potentiometer	01
15	Vernier potentiometer	01
16	Temperature trainer with thermocouple	01
17	Temperature trainer with RTD	01
18	Temperature trainer with thermistor	01
19	LVDT trainer module	01
20	Hysteresis loop tracer	01
21	Electronic standard cell	02
22	2 volt fixed electronic supply	02
23	Spot reflecting galvanometer	02
24	Volt ratio box	02
25	Stop watch	04
26	Current transformer	01
27	Single phase transformer	02
28	Potential transformer	01
29	Single phase auto transformer	05
30	Three phase auto transformer	02
31	Inductive load single phase	01
32	Loading rheostat single phase	01
33	Loading rheostat three phase	01

34	Cathode ray oscilloscope	04
35	Decade resistance box	01
36	Dc power supply	05
37	Bread board	20
38	Standard solenoid inductor	01
39	Rheostat	04
40	Component organiser	01
41	EDM galvanometer	05
42	Standard resistance	02
43	Anchor ring	01
44	Signal generator	04
45	Wire stripper	04
46	Screw driver set	01
47	Load measurement trainer	01
48	Portable power factor meter	01

POWER SYSTEMS LAB

Sl.no	Name of the equipment	Qty
1	Impulse generator with oscilloscope & printer	1
2	Transformer oil test kit	1
3	High voltage testing kit with control panel	1
4	3- phase energy meter testing set	1
5	Capacitance divider with meter	1
6	Sphere gap assembly	1
7	Set of 50mm sphere	1
8	Sting insulator	1
9	Soil resistivity test kit	1
10	Electromagnetic over current relay	1
11	Electromagnetic over voltage relay	1
12	Solid state under voltage relay	1
13	Solid state earth fault relay	1
14	Rod gap apparatus	1
15	High voltage insulators, fuses ABswitch, Lightning arrester	1
16	30kva/40kv dc test kit for measurement of Electric strength of solid	1
17	Numerical over current relay test kit with Source	1
18	Numerical under/ over voltage relay kit With source	1
19	Mega ohm meter	1
20	Jig for efficiency	1
21	Power measurement using ct/pt	1
22	Desk top pc (Wipro) key board ,mouse	7
23	3 phase squirrel cage induction motor	1
24	Capacitor bank	1

25	UPS, battery set	4
26	Printer	1
27	Etap (soft ware)	1

SYSTEMS AND CONTROL LAB

Sl.no	Name of the equipment	Qty
1	Synchro transmitter & receiver	1
2	Process control simulator	1
3	Temperature process controller	1
4	2 phase ac servo motor	1
5	100w dc servo motor	1
6	Flow process controller	1
7	Plc based data acquisition system trainer	1
8	Decade induction box	2
9	CRO (scientific)	4
10	Desk top pc (wipro)	10
11	UPS , battery	1
12	Mini compressor	1
13	Component organiser	1
14	Bread board mounted type	9
15	Function generator	4
16	CRO (scientech)	3

DEPARTMENT OF MECHANICAL PRODUCTION ENGINEERING:

MACHINE SHOP

Sl.no	Name of the equipment	Qty
1	Lathe(3 jaw chuck)	12
2	Lathe(4 jaw chuck)	01
3	Universal milling machine	03
4	Vertical milling machine	01
5	Shaping machine	03
6	Slotting machine	01
7	Planer machine	01
8	Radial drilling machine	01
9	Cylindrical grinding machine	01
10	Surface grinding machine	01
11	Pedestal grinding machine	01
12	Power hacksaw	01
13	CNC lathe	01
14	CNC milling machine	01

DEPARTMENT OF MECHANICAL ENGINEERING:**THERMAL ENGINEERING LAB**

Sl.no	Name of the equipment	Qty
1	Emissivity Apparatus	01
2	Composite wall	01
3	Air blower	01
4	Air compressor	01
5	Velocity profile	01
6	Refrigeration tuitor	01
7	Air conditioning	01
8	Stefan-boltzman apparatus	01
9	Natural convection	01
10	Forced convection	01
11	Heat pipe	01

CAD LAB

Sl.No	Name of the equipment	Qty	Software used	Qty
1	Computer	37	Microsoft windows 7	37
2	Ups	03	Solid works	37
3	Battery	12	Ansys	5
4	Wall mount rack	01		
5	Patch panel	02		
6	24 port switch	02		
7	Patch code	75		
8	Utp cable	03		
9	Printer	01		
10	Information outlet	37		

MACHINE SHOP

Sl.no	Name of the equipment	Qty
1	Lathe(3 jaw chuck)	12
2	Lathe(4 jaw chuck)	01
3	Universal milling machine	03
4	Vertical milling machine	01
5	Shaping machine	03
6	Slotting machine	01
7	Planer machine	01
8	Radial drilling machine	01
9	Cylindrical grinding machine	01
10	Surface grinding machine	01
11	Pedestal grinding machine	01
12	Power hacksaw	01
13	CNC lathe	01

14	CNC milling machine	01
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FLUID MECHANICS LAB

Sl.no	Name of the equipment	Qty
1	Notch tank apparatus	01
2	Mouth piece apparatus	01
3	Nozzle meter	01
4	Venturi meter	01
5	Orifice meter	01
6	Friction pipe	01
7	Pelton turbine	01
8	Francis turbine	01
9	Single stage centrifugal pump	01
10	Multi-stage centrifugal pump	01
11	Reciprocating pump	01
12	Hydraulic ram	01
13	Metacentric height	01

IC ENGINE LAB

Sl.no	Name of the equipment	Qty
1	Single cylinder petrol engine	01
2	Multi cylinder petrol engine	01
3	Single cylinder diesel engine	01
4	Multi cylinder diesel engine	01
5	Bomb calorie meter	01
6	Flash & fire apparatus	01
7	Redwood visco meter	02
8	Valve timing diagram	01
9	Junker's Gas calorimeter	01

MECHANICAL ENGINEERING LAB

Sl.no	Name of the equipment	Qty
1	LVDT(linear variable differential transducer)	01
2	Autocollimator	01
3	Tool maker's microscope	01
4	Profile projector	01
5	Metallurgical microscope	01
6	Inclined monocolimator	01
7	Single disc polishing machine	02
8	Sine bar	01
9	Slip gauge	01
10	Bevel protractor	01
11	Venier caliper	05
12	Micrometer	01

13	Screw thread micrometer	01
14	Outside caliper	02
15	Inside caliper	02
16	Feeler gauge	01
17	Depth gauge	01
18	Height gauge	01
19	Surface plate	01

LANGUAGE LAB

Sl.No	Name of the equipment	Qty	Software used	Qty
1	Computer	37	1.tell me more	37
2	Ups	03	2. Clarity English	37
3	CPU	37		
4	Head phones	30		
5	Printer	01		

DEPARTMENT OF SCIENCE AND HUMANITIES:

PHYSICS LAB

Sl.no	Name of the equipment	Qty
1	MELDES Electrical Vibrator	03
2	Newtons Ring	03
3	Half shade Polarimeter	03
4	1 V Characteristics of Solar cell	03
5	Cathode Ray Oscilloscope	03
6	Function Generator	03
7	Thermocouple Model	03
8	Strain Measurement	03
9	Grating	03

CHEMISTRY LAB

Sl.no	Name of the equipment	Qty
1	Beaker 250ml	30
2	Beaker 500ml	30
3	Beaker 1000ml	10
4	Burette	30
5	Pipette 20ml	30
6	Pipette 10ml	20
7	Standard Flask 500ml	20
8	Standard Flask 250ml	20
9	Standard Flask 100ml	30
10	Measuring Jar 500ml	10
11	Measuring Jar 100ml	30
12	Reflux Condensor	30

13	Oil Bath Cap	5
14	Round Bottom Flask	30
15	Glass Rod	60
16	SPATULA S.S	30
17	Filter Paper	100
18	Filter Paper Whatman	25
19	China Dish	30
20	Spirit Lamp Glass	30
21	Wire Gauze	30
22	Tripod Stand	30
23	Ignition Tube	45
24	Potentiometer Digital	02
25	P ^H Meter	02
26	Pipette Bulb	20
27	Wash Bottle	30
28	Measuring Cylinder 250ml	10
29	Measuring Cylinder 100ml	10
30	Test Tube Stand	30
31	Test Tube 15x125mm Borrosil	200
32	Electronic Balance	03
33	Calomel Electrode	04
34	Platinum Electrode	04
35	Colorimeter	01
36	PENSKY Martin Apparatus	01
37	Boiling Tube	100
38	Thermometer	25
39	Burette Stand Metal	30

Kerala University has been affiliating the institution with zero deficiency during last five years and similarly, KTU for the past three years, through follow up actions and has given permanent affiliation. The facilities for teaching-learning viz classrooms, laboratories, computing equipment etc are as per the requirements by statutory bodies.





Figure: Lab Facilities

4.1.2 The institution has adequate facilities for sports, games (indoor, outdoor), gymnasium, yoga centre etc.,and cultural activities.

Answer:

SVNCE has multiple facilities on campus to promote sports, games and cultural activities. College has facilities for students and staff to play Volleyball, Cricket, and Football. Hostels are equipped with indoor game facilities. The College has a good collection of sports materials. The students can use the facility weekly one hour as per the time table and from 4.30pm to 6pm after class time. They can use the facilities on holidays also. Sports Meets are conducted annually. A well equipped gymnasium with an area of 500 sq.ft is available in the college boy's hostel. Various programmes on topics related to health, hygiene, yoga and safety are conducted for the benefit of the students. Art of living courses were conducted as a part of yoga. A room with an area of 500 sq ft is available for conducting yoga classes. Festivals like Onam and Christmas are celebrated with various cultural programs of the students. A room with an area of 800 sq ft is available for practice and performance of different cultural programs like dance, drama, music, mime etc. Musical instruments such as Violin, Guitar, and Keyboard are available for cultural activities. College Day is conducted annually. Fresher's day is conducted to welcome the fresher. Various quiz programmes are conducted as part of departmental association activities.

The College has necessary infrastructure to promote sports and games. The facilities available are as follows:

Sl No	Facility	Quantity	Capacity/Area	Year of establishment	User rate (%)
1	Table Tennis Board.	1(Boy's hostel)	500 sq ft	Since 2014	14
2	Chess board.	4(2Boy's hostel, 2Girls's hostel)		Sine 2010	21
3	Caroms board.	4(2Boy's hostel, 2Girls's hostel) 4(2B, 2G)		Since 2010	24
4	Cricket	1	Open ground of 2 acres	Since 2009	27
5	Football	1	Open ground	Since 2009	24

			of 2 acres.		
6	Shuttle Court	3(2Boy's hostel,1Girl's hostel)	44 X 20 feet	Since 2012	20
7	Ground for all track and field events.	1	Open ground of 2 acres	Since 2009	
9	Kabadi	1	13 x 10 meter	Since 2009	18
10	Kho Kho	1	29 x 16 meter	Since 2009	26
11	Gymnasium	1	500 sq ft	Since 2014	12



Figure: College Day



Figure: Cultural Programms & Spotsrs



Figure: Table Tennis

4.1.3 Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc

Answer: 100

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Answer: 35

Number of classrooms with LCD facilities	Number of classrooms with wifi/LAN facilities	Number of seminar halls with ICT facilities
34	0	1

4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.

Answer: 21.51

4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year-wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
725.2	850.1	444.9	550.5	660.355

Details of budget allocation, excluding salary during the last five years		
Budget allocated for infrastructure augmentation	Budget utilised for infrastructure development	Year of allocation
660.35	649.91	2012-13
550.5	572.02	2013-14
444.9	431.68	2014-15
850.1	883.12	2015-16
725.2	680.89	2016-17

Audited utilization statements	Annexure F
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4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS)

Answer:

Description of the Library

Library is an integral part of the college supporting teaching-learning process. It has vast collection of resources and has an ambient location in the campus. Its functions are automated and managed on modern lines.

Resources and Services

Collections are organized according to Dewey Decimal Classification Scheme and follows Open access policy. Library orientation, alerts, current awareness, help desk, etc are offered to the users. Collections in the library have marked a steady growth and balanced distribution among engineering disciplines.

Library is manned by qualified professionals who are instrumental in organizing the library and in providing hassle free services to the users.

Details of ILMS

LIMA is the ILMS used for library functions. LIMA is the library module of ZEED (Ver 2.0), proprietary software offered by ZentApps, Trivandrum. Circulation, Cataloguing and Information Retrieval are automated through LIMA which works on Cloud. Serial control and acquisition are being incorporated in LIMA. Details are given below:-

Name of the ILMS software	Nature of automation	Version	Year of automation
LIMA	Partial	2.0	2015 (switching over to LIMA from Libsys)

4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resources for library enrichment

Answer:

Description of the Library enrichment

College library also enriches the knowledge needs of the locality and has developed special collections of books on Kerala History, Culture, Language and Spirituality. Publications on the great saint Sri Narayanaguru are also being built in the library. Project Reports selected as the ‘Best Project Report of the Year’ are also kept as Special Collections. CD ROMs that aid teaching- learning processes are preserved in CD cabinet for posterity. Technical and Reference section consists of more than 1000 titles which strengthen the engineering and technology reference facility. Standards and Codes are also held by the library. Details are given below:-

Name of the book	Name of the Publisher	Name of the author	No. of copies	Year of Pub
HortusMalabaricus – Malayalam (Vol 1-12)	University of Kerala	Van Reed	3 each	2008
HortusMalabaricus – English (Vol 1-12)	University of Kerala	Van Reed	2 each	2008
Kerala SahityaCharitham (Vol 1-5)	University of Kerala	Ulloor	2 each	1990
Malayalam Lexicon (Vol 1-8)	University of Kerala	SooranaduKunjan Pillai et al	3 each	1984-2009
Ramayanam in Palmleaf pictures	University of Kerala	Vijayan, K	3	1997
Brahma Soothram: Sankarabhashyam (Vol 1-2)	University of Kerala	Krishna Warriar, AG	2 each	2009
History of the University of Kerala (Vol 1-2)	University of Kerala	SreedharaMenon, A	2 each	2003
IS: 3370(Pt III) 1967 Code of Practice for concrete structures for the storage of liquids	Bureau of Indian Standards (BIS)	BIS	10	1968
IS:800: 2007 General Construction in Steel : Code of Practice	BIS	BIS	3	2014
IS:811:1987 Specification for cold formed light gauge structural steel sections	BIS	BIS	2	1989

IS:456:2000 Plain and reinforced concrete code of practice	BIS	BIS	2	2000
IS:1893(Pt I)2002 Criteria for earthquake resistant design of structures	BIS	BIS	5	2002
IS:6533(Pt I) 1989 Design and construction of steel chimney: Code of practice	BIS	BIS	2	1990
IS:3370(Pt I) 2009 Concrete structures for storage of liquids: Code of practice	BIS	BIS	5	2009
IS: 3370(Pt IV) 1967 Code of Practice for concrete structures for the storage of liquids	BIS	BIS	3	1969
IS:4326: 1993 Earthquake resistant design and construction of buildings: Code of practice	BIS	BIS	10	1993

4.2.3 Does the institution have the following:

- 1. e – journals**
- 2. e-ShodhSindhu**
- 3. Shodhganga membership**
- 4. e-books**
- 5. Databases**

Answer: B. Any 3 of the above

Details of memberships	Details of subscriptions	Name of service subscribed to	No of e-resources with full text access	Validity period	Usage report from the service provider	Whether remote access provided ? (Yes / No)
Subscription (Customer Ref ID: 10126983)	E-journals of ASCE through vendor M/s Global Info System, New Delhi. Access mode; IP Based(192.168.1.1)	Online journals of American Society of Civil Engineering.	39 e-journals	Jan-Dec 2014; 2015; 2016	Attached	No. (IP Based access)
Membership (Membership No.IM-3061).	Member of Delnet, New Delhi since 2011.	Databases, resources available on Delnet platform	2000+	Jan-Dec 2012; 2013; 2014; 2015; 2016	No usage reports	Yes
E-books (OA)	Open Access	e-books provisioned in college website	Open Access	Nil	No. (LAN Access only)

4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)

Answer: 18.8

4.2.4.1 Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs)

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
14.2	12.7	18.8	20.7	27.6

Audited statements of accounts	Annexure F
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Expenditure on the purchase of books	Expenditure on the purchase of journals	Year of expenditure	Budget allocated	Expenditure on subscription to e-journals and other e-resources
26.1	1.5	2012-13	10	0.11
17.4	3.3	2013-14	10	0.11
15.3	3.5	2014-15	7.5	2
9.2	3.5	2015-16	10	2.3
10.2	4	2016-17	7	2.4

4.2.5 Availability of remote access to e-resources of the library

Answer: Yes

Details of remote access to e-resources of the library

E-resource	Contact person details	Whether remote access provided ? (Yes / No)
Delnet resources	Dr M Jayapradeep, MA; MLISc; MPhil; PhD; Librarian; Tele:0479-2331696/219; Mob: 9447271770; svncelibrarian@gmail.com	Yes
Links of Open Access resources given in the college home page http://www.svncemvk.com/page.php?page=libback	Open	Yes

4.2.6 Percentage per day usage of library by teachers and students

Answer: 1.57

4.2.6.1 Average number of teachers and students using library per day over last one year

Answer: 25

Provide/ upload last page of accession register details	Method of computing per day usage of library	Number of users using library through e-access per day	No of teachers accessing library per day	No. of students accessing library per day
Last Accession No.14466	Entries by users in User Entry Register. Figures have been arrived at by taking total visitors in a peak month (May 2016) divided by No. of working days in that month.	Nil	20	126

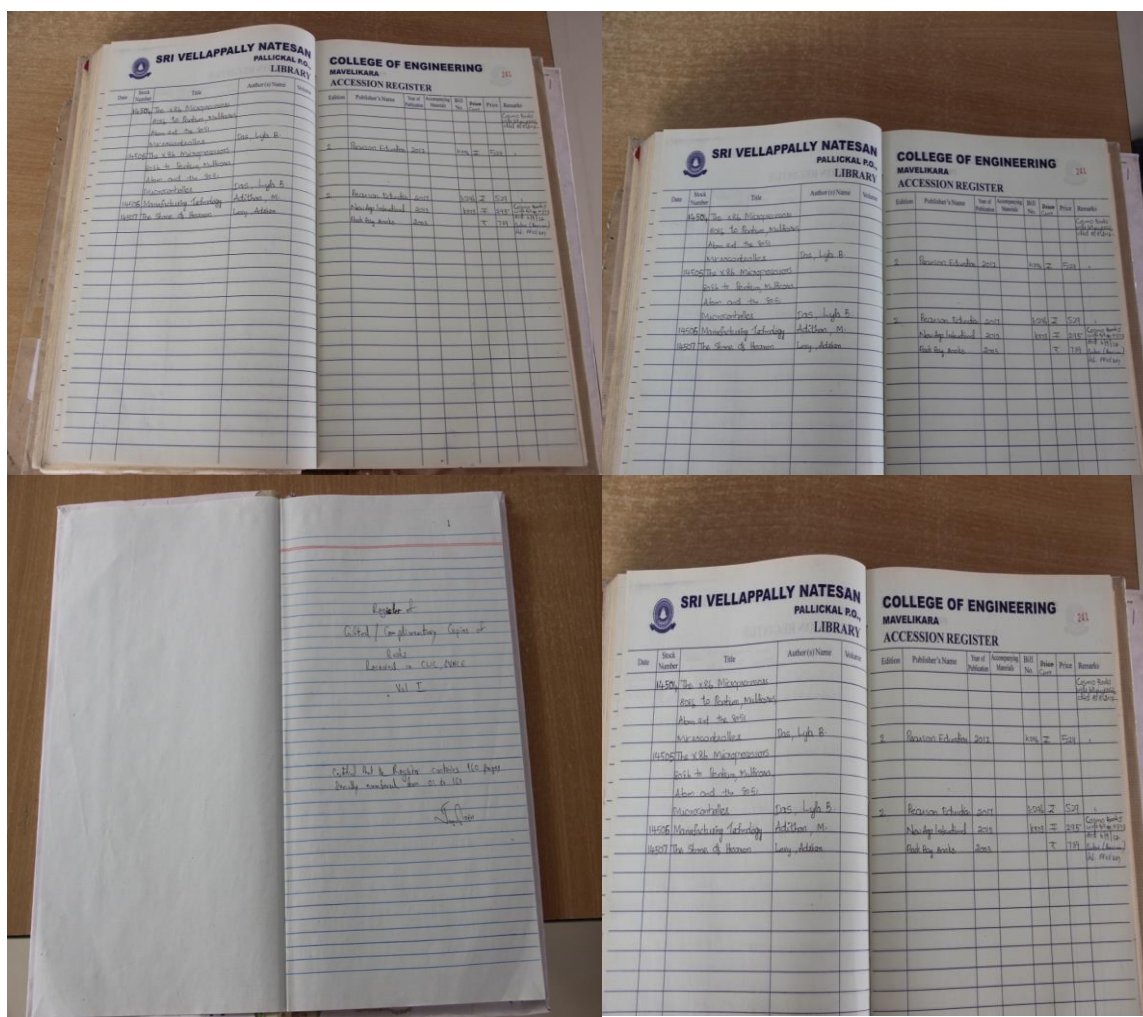


Figure: Library Log in Log Out Register

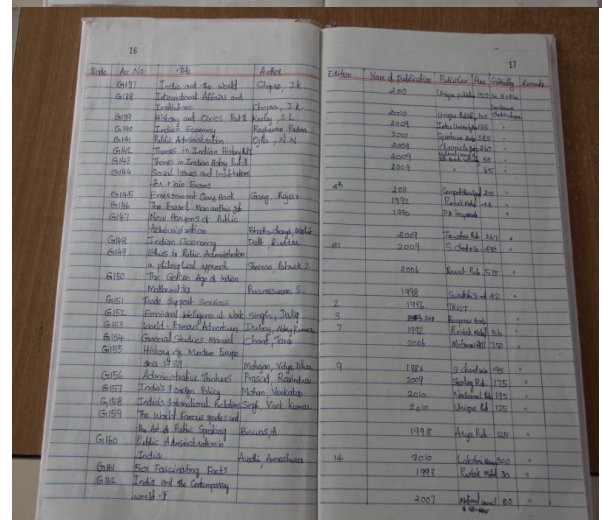
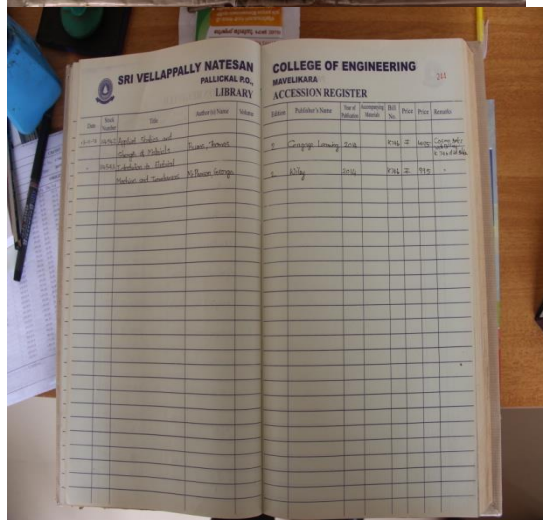
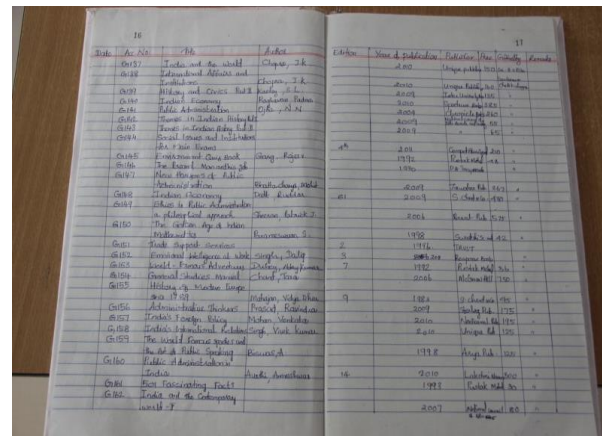
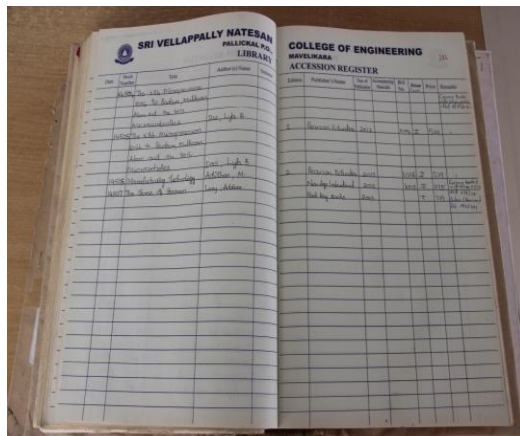
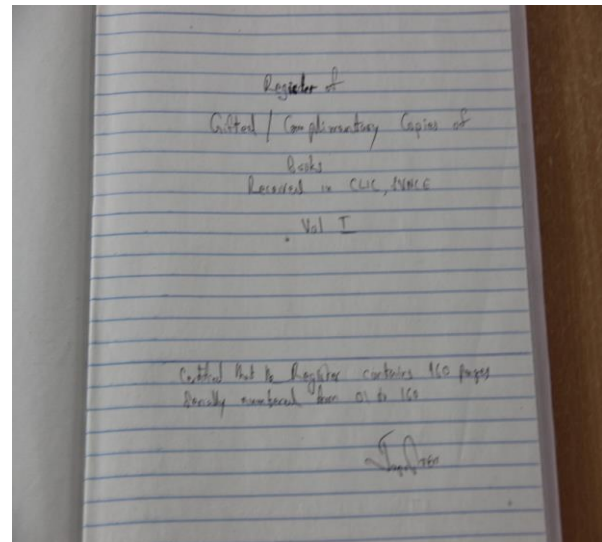
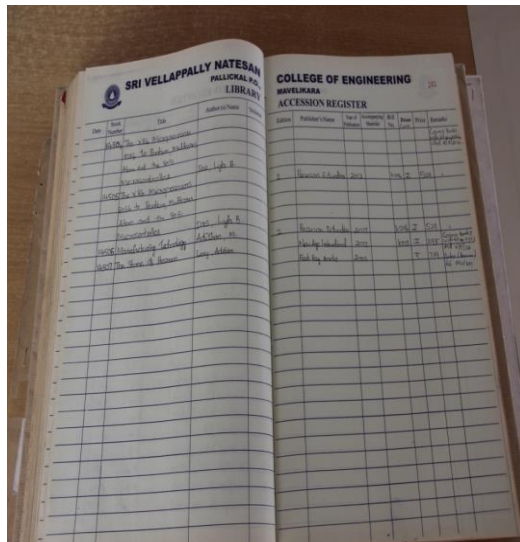


Figure: Library Log in Log Out Register

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

With the expansion of the college, it is vital to develop the IT infrastructure. The college has developed an environment for creation and augmentation of IT infrastructure in order to promote a good teaching-learning atmosphere. IT infrastructure refers to the combination of hardware, software, network resources and services required for the operation and management of an IT environment. The college has online software support services for students, parents and teachers. The teachers can upload internal exam marks, attendance and notes. The students and parents can access these services online, whereby parents can monitor their ward's performance. The computer centre in our college helps both the students and faculty members to utilize the internet facility as per their necessity and enrich their level of knowledge.

The IT infrastructure of our college helps to conduct online bank exams, gate exams and other competitive exams. Our college campus networking uses coaxial cables (CAT6) and fiber optic cables. Wi-Fi facility is available in the college and can be accessed within an area of 50m. Cloud server is used in the college which is hosted at Singapore, with 4GB RAM and 60 GB hard disk space. Our college has Virtual project server with domain name svnce.zentapps.com.

Items	No: of items
Desktops computers	423
Laptops computers	27
Xerox	4
Printers	29
Scanners	4

Standard IT infrastructure in the college consists of the following components

Hardware	Software	Network
<ul style="list-style-type: none"> • Servers • Computers • Switches • Hubs • Routers • Modem • UPS • Printer • Scanner 	<ul style="list-style-type: none"> • System softwares <ul style="list-style-type: none"> ▪ Windows 10 -100 users(licensed) ▪ Windows 7 – 15 users(licensed) ▪ Ubuntu 16.02 - Free Software. • Application softwares <ul style="list-style-type: none"> ▪ Solid works ▪ Edwin XP, 	<ul style="list-style-type: none"> • Wi-Fi access to 50m • LAN • Firewall • Router • Modem • Switches • Hub

<ul style="list-style-type: none"> • Projector • Laptops • CCTV • Microphone 	<ul style="list-style-type: none"> ▪ ANSYS, ▪ TELL ME MORE ▪ Clarity English success ▪ CPP ▪ LIMA, ▪ Matlab, ▪ ETap, ▪ Microsoft Office ▪ Oracle 10g ▪ Tally ERP9 ▪ Campus Management Softwares: <ul style="list-style-type: none"> ○ Zentapps ○ VPE Assistant 	
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HARDWARE DETAILS

Sl.Nno	System configuration details				No.ofsystems
	Item	Company	Model	Specification	
1	PC	Assembled		Intel Dual Core 1.8 GHz/1 GB DDR2/160Gb/DVD RW/KBD/Optical Mouse/17" TFT Monitor	1
		Wipro	Live value	Intel C2D 2.8 GHz/2 GB/250 GB/ DVD RW/KBD/ Optical Mouse/17" TFT Monitor	100
		Wipro	Live value	Intel C2D 3.0 GHz/2 GB/320 GB/KBD/ Optical Mouse/18.5" TFT Monitor	40
		Wipro	Live value	Intel C2D 2.93 GHz/2 GB/320 GB/KBD/ Optical Mouse/18.5" LCD Monitor	20
		Wipro	Live value	Intel C2D 2.93 GHz/2 GB/320 GB/KBD/ Optical Mouse/18.5" TFT Monitor	90
		Lenovo	Lenovo think center	Intel Core I3/4 GB DDRIII/ 500 GB HDD /Keyboard/optical Mouse/18.5" TFT Monitor	55
		Lenovo	Lenovo think center	Intel Core I3/4 GB DDRIII/ 500 GB HDD/ Keyboard/optical	25


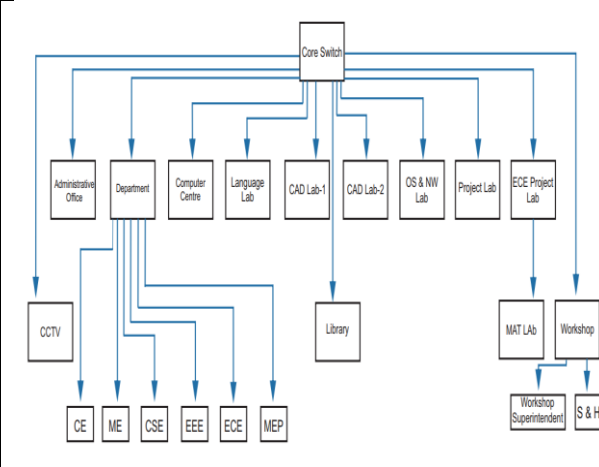
				Mouse/18.5''TFT Monitor	
		Dell	Vostro 3800	Intel Dual Core 4 th Gen G 3260 2.9 Ghz /4 GB/500 GB/18.5'' LCD Monitor/Keyboard/Optical Mouse	50
		HP	HP Slim Line	Intel Core I3/4 GB DDRIII/ 1 Tb HDD/DVD Writer /Keyboard/optical Mouse/20''TFT Monitor	40
		Apple	I MAC ME 086	I 5/8 GB /1TB/21.5'' Monitor	2
2	LAPTOP	ACER	Aspire DS260 XP	Intel Atom Processor 1 GB / 160 GB /10.1'' LCD	5
		HP	D 107 TX	Intel I3/4 GB/500 GB HDD/ 15.6'' LCD/ NIVIDA GEFORCE GRAPHICS/DVD Optical drive	18
		HP		Intel I3/4 GB/1 TB HDD/ 15.6'' LCD/ 2 GB NIVIDA GEFORCE GRAPHICS /DVD Optical drive	2
		HP	120 TX	Intel I3/4 GB/1 TB HDD/ 15.6'' LCD/ 2 GB NIVIDA GEFORCE GRAPHICS /DVD Optical drive	2
	Cloud Server –	VPS(Virtual Project Server) domain name – svnce.zentapps.com 4 GB RAM 60 GB Hard disk Space			

UPDATES

Sl.No	Updation	Date	Nature of updation
	Intel Dual Core1.8 GHz to Intel C2D2.8 GHz	21/05/2009	Hardware
	Intel C2D 2.8 GHz to Intel 3.0 GHz	25/03/2010	
	Intel 3.0 GHz to Intel Dual Core 4 th	13/08/2015	

	Gen G 3260 2.9 GHz		Updations
	Intel Atom Processor 1GB/160GB/10.1 LCD to Intel I3/4GB/500GB HDD 15.6 LCD (Laptop)	19/06/2014	
	Intel I3/4GB/500GB HDD 15.6 LCD to Intel I3/4 GB/1 TB HDD/15.6 LCD (Laptop)	10/09/2015	
1	Ubundu 14 to Ubundu 16.02	21/12/2016	Software Updations
2	Windows7-windows10	20/11/2015	
3	VPE Assistant to Zentaaps	9/06/2014	
4	Avast antivirus software to Quick Heal	15/6/2015	
5	Visual Studio 2008 to Visual Studio 2010	11/08/2017	
6	.NET 2008 to .NET 2010	01/08/2017	
7	Jdk 7u4(64 bit, Windows7) to Jdk8(64 bit windows 7)	12/07/2015	
8	Netbeans 7.2 to Netbeans7.3	11/05/2014	
9	Netbeans 7.3 to Netbeans 8.1	14/01/2016	
10	Netbeans 8.1 to Netbeans 8.2	25/10/2016	
11	Android Studio 2.1.3 to Android Studio 2.2.3	10/12/2016	
1	Cybroam (firewall)	18/01/2016	Network Updations
2	4MBPS to 10 MBPS	25/06/2015	

WIFI DETAILS

Sl.no	System configuration details
1	CISCO Linksys – E900 Data Transfer rate – 300Mbps Network Frequency -2.4 GHz Wireless Technology -802.11n
CAMPUS NETWORK TOPOLOGY	
	

4.3.2 Student - Computer ratio**Answer:** 3.21

Number of computers for students in working condition	Total Number of students
462	1260

4.3.3 Available bandwidth of internet connection in the Institution (Lease line)**Answer:** 5-20 MBPS

Number of computers with access to internet	Bandwidth of leased line connection	LAN configuration and speed
400	12MBPS	BSNL--IPV4 -1GBPS
		CAT 6 Cable
		GB unmanaged Switch
		GB Ethernet Card(NIC)
Total Bandwidth	BSNL leased line -1:1 ratio -12 MBPS	
	BSNL NMEICT -20 MBPS	
	BSNL Broadband -4 MBPS	

4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)**Answer:** No

Name of the e-content development facilities	Provide link to videos of the media centre and recording facility
Live Streaming of lecture on Academic System of KTU	https://a.impartus.com/login/?ReturnUrl=%2fKTULive.html#/
Oracle Academy Tech Info Session: Big Data	https://oracleacademy.webex.com/oracleacademy/onsstage/g.php?MTID=eb2b1b275d9e6a9d722fe7134b84eb724
Oracle Academy's Webinar on Information Security	https://oracleacademy.webex.com/oracleacademy/onsstage/g.php?d=744863619&t=a
Web seminar: Oracle Academy Tech Info Session: Cloud Computing	https://oracleacademy.webex.com/oracleacademy/onsstage/g.php?MTID=e75f7b9873b2445fa9e07f5108bd3c8f0

Web seminar: Oracle Academy Tech Info Session: Information Security	https://oracleacademy.webex.com/oracleacademy/lsr.php?RCID=9b7972df8173b9e8960a7bf503fbd8fe
ICT Academy's AV Sessions TechTalk Series	http://live.aview.in/webclient

4.4 Maintenance of Campus Infrastructure

4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Answer: 14.81

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in Lakhs).

2016-17	2015-16	2014-15	2013-14	2012-13
525	616	475	355.6296.5	313

Audited statements of accounts.	Annexure G
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Year	Assigned budget on academic facilities (excluding salary for human resources)	Expenditure on academic facilities (excluding salary for human resources)	Assigned budget on physical facilities (excluding salary for human resources)	Expenditure on physical facilities (excluding salary for human resources)
2012-2013	2	5.4	3	4.7
2013-2014	26.5	29.6	10	12.7
2014-2015	31.5	28.9	25	26.1
2015-2016	41.5	40.6	25	24.1
2016-2017	32.2	37.2	20	22.9

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Answer:

College has established systems and procedures for maintaining and utilizing the academic and support facilities. All the infrastructure facilities and inventory stocks once procured and installed in the college are maintained in stock register kept in each department. At the beginning of each semester all the facilities in the classrooms are inspected for maintenance. Stock rectification of library books, periodicals and reference

books, re-binding of library books and binding of journals into Back volumes are done periodically.

Laboratory maintenance is done at beginning of each semester in accordance with respective department lab criteria. Computers are always kept updated with the latest software to cater to the needs of the students. The computers and their accessories are maintained by technical staff in labs. Under the guidance of physical instructor proper maintenance is being done for the sports equipments including gymnasium.

The college has a diesel generator of 125KVA to ensure uninterrupted power supply. Every computer system is connected to UPS for power supply and prevention of risk damage due to power failure. The services and maintenance of infrastructure facilities are managed by plumber, electrician, canteen manager and PRO for vehicles. College hires masons, carpenters and workshop technicians as per need. College is maintaining a house keeping division headed by a supervisor. Under the supervisor, last grade staffs are appointed for cleaning classrooms, lab, toilets, hostel compound etc. College has employed staff for maintaining a beautiful garden in college campus. For improving the physical ambience of the campus, several initiatives are taken as per necessity like painting and white washing of building and labs, ground-men for maintaining grounds, lawns and upkeep of plants.

A complaint register is being kept in the reception of the administrative block. All complaints and recommendations registered are being checked by the respective staff on a daily basis and the necessary steps are taken. Preventive maintenance checking and servicing is conducted periodically. They are verified by respective department heads. The college is maintaining Annual Maintenance Contracts with suppliers and companies for the repair and maintenance of some equipment. All buildings provided with fire-fighting equipment and first aid box. Thus all facilities are provided and measures are taken for the smooth functioning of the college.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

Answer: 4.71

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
78	66	48	51	54

Year	Name of the scheme	Number of students benefited by government scheme	Number of students benefited by non-government schemes
2016-2017	SVNCE FREESHIP SCHEME	78	64
2015-2016	SVNCE FREESHIP SCHEME	66	62
2014-2015	SVNCE FREESHIP SCHEME	48	46
2013-2014	SVNCE FREESHIP SCHEME	51	24
2012-2013	SVNCE FREESHIP SCHEME	54	10

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

Answer: 3.1

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
64	62	46	24	10

Year	Name of the scheme	Number of students benefited by government scheme	Number of students benefited by non-government schemes
2016-2017	SVNCE FREESHIP SCHEME	78	64
2015-2016	SVNCE FREESHIP SCHEME	66	62
2014-2015	SVNCE FREESHIP SCHEME	48	46
2013-2014	SVNCE FREESHIP SCHEME	51	24
2012-2013	SVNCE FREESHIP SCHEME	54	10

5.1.3 Number of capability enhancement and development schemes –

1. For competitive examinations,
2. Career Counseling,
3. Soft skill development,
4. Remedial coaching,
5. Language lab,
6. Bridge courses
7. Yoga and Meditation
8. Personal Counseling

Answer: E. 3 or less of the above

Details of capability enhancement and development schemes:

Name of the capability enhancement scheme	Year of implementation	Number of students enrolled	Name of the agencies involved with contact details
Guidance for competitive exam	2013	519	In House Training, K. Sasikumar, Placement Director. 9446573779
Career counselling	2012	1326	In House Training, K. Sasikumar, Placement Director. 9446573779
Softskill Development	2012	1326	Career Launcher Kakkanad, Ernakulam. 0484-242588
			B.GHUD, Manapallil Plaza Building, Puthiyakavu jn., Mavelikkara. 0479 2308420
			S B Global Educational Resources Pvt. Ltd. Janatha Road, Vytilla, Kochi, 0484-2307995

Remedial coaching	2012	1061	In House Training, Mr. Ratheesh Kumar, HOD ECE, SVNCE, 8943436201
Language Lab	2012	1537	In House Training, Ms. Anisha Utaman, S & H Dept. SVNCE. 9562153423`
Bridge Courses	2012	982	In House Training, K S Sasi, HOD, S and H Dept, 9645446932
Yoga and Meditation	2015	180	K. Padhmanabha Nair, Free Lancer, Nalanda Yoga Vidhya Kendra, Nooranadu. 9495883976
Personal counseling	2012	240	Sister Leona, The Missionary Sisters of the Queen of the Apostles, Charummood, Ph no: 8547902517

5.1.4 Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years

Answer: 6.43

5.1.4.1 Number of students benefited by guidance for competitive examinations and career counselling offered by the institution year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
27	48	92	93	115

Year	Name of the scheme	Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed
2016-2017	SVNCE Capability Enhancement Scheme	80	301	9	18
2015-2016	SVNCE Capability Enhancement Scheme	80	289	3	45
2014-2015	SVNCE Capability Enhancement Scheme	65	228	7	85

2013-2014	SVNCE Capability Enhancement Scheme	80	260	8	85
2012-2013	SVNCE Capability Enhancement Scheme	0	250	0	115

5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during the last five years

Answer: 0

5.1.5.1 Number of students attending VET year-wise during the last five year

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

Answer: Yes

Year	No. of grievances appealed	No. of grievances redressed	Average time for grievance redressal in number of days
2016-2017	2	2	4
2015-2016	1	1	2
2014-2015	1	1	3
2013-2014	1	1	2
2012-2013	2	2	3

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Answer: 52.98

5.2.1.1 Number of outgoing students placed year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
211	181	112	85	115

Year	Number of students placed	Name of the employer with contact details	Package received	Program graduated from
2016-2017	7	TECHNOSOFT CORPORATION Koramangala Industrial Layout, Koramangala, Bengaluru, Karnataka 560034	2.4Lakhs	ECE,EEE,CSE
	24	M/S SUTHERLAND GLOBAL SERVICES PVT. LTD. Tidel Park, 4, Canal Bank Road, Tharamani, Chennai, Tamil Nadu 600113	1.8Lakhs	ECE,EEE,CSE,ME, CE
	3	VIZZA INSURANCE BROKING SERVICES PRIVATE LIMITED Address: PLOT 13, GROUND FLOOR, VASAVI PEARL APARTMENTS,SANTHOSH NAGAR MAIN ROAD,KANDHANCHAVADI , PERUNGUDI CHENNAI - 600096	2.4Lakhs	ECE,CSE
	4	NSH CORPORATION, Al Jubail 35522, Saudi Arabia	4.98Lakhs	ME
	2	M/S PIVOT SYSTEMS PVT. LTD.Module 14, Nila Building, Technopark Complex, Kazhakuttom, Trivandrum,Kerala,India-695581., Technopark Campus, Kazhakkootam, Kerala 695581	2.4Lakhs	ECE,CE
	2	M/S KAAY LABS PVT. LTD.Ekkaduthangal, Chennai, Tamil Nadu	3 Lakhs	ECE,CSE
	1	M/S Ernest &Young Gayathri, Technopark Rd, Technopark Campus, Thiruvananthapuram, Kerala 695581	3 Lakhs	ECE,CSE
	2	M/S SS TECHNOVATION 3-220, 7th Street, GES Complex, Gandipuram, Coimbatore, Tamil Nadu 641012	1.2 Lakhs	ME

	2	INTERFAZE NETWORKS Bhagat Singh Nagar, Periyanaickenpalayam, Coimbatore, Tamil Nadu 641020	1.2Lakhs	ME
	4	MICROTECH PRECISION pothampalayam road -641033, Arasur, Tamil Nadu	1.44Lakhs	ME
	9	ATEES INFOMEDIA PVT LTD 2nd Floor, Ananya Tower, M.G Road, Thrissur, Kerala 680001	1.2Lakhs	ECE,EEE,CSE,ME, CE
	10	M/S KG INFORMATION SYSTEMS, No 365, Thudiyalur Road, Saravanampatti, Coimbatore, Tamil Nadu 641035	1.5Lakhs	ECE,,CSE,ME,CE
	1	M/S UST GLOBAL SERVICES PVT. LTD.Kazhakootam, Attipra village, Kulathoor, Kerala 695582	3.12Lakhs	CSE
	25	M/S LYCATEL BPO SOLUTIONS No 45 Taga Tower 2nd Floor, 2nd Street, Egmore, Chennai - 600008	1.2Lakhs	ECE,EEE,CSE,ME, CE
	7	M/S SFS HOMES PVT. LTD. SFS Silicon Drive, Opp. CSEZ, Seaport - Airport Road, Kakkanad, Kochi, Kerala 682037	1.44Lakhs	CE
	10	GLOSSARY COMFORT NETWORK 2C, 362, 2nd Cross, 5th Main, OMBR Layout, Chikka Banaswadi, From CMR Law Collage 200Meters to Kasturi Nagar, Bengaluru, Karnataka 560043	1.8Lakhs	ECE,CSE,ME,CE
	12	SPECTRUM SOFTTECH SOLUTIONS PVT. LTD. Mahakavi G Road, Ernakulam South, Kochi, Kerala 682011	2.4Lakhs	ECE,EEE,CSE,CE
	4	TVS SUNDARAM FASTENERS LIMITED Korkadu, Puducherry 605110	1.44Lakhs	ME

	1	S S AUTOMATION SOLUTIONS PRIVATE LIMITED SS Automation Solutions Private Limited 467-1E, 1st Main Rd, Peenya Industrial Area Phase IV, Peenya Peenya Industrial Area Phase IV, Peenya Bengaluru, Karnataka 560058	1.2Lakhs	ME
	16	ORÉLL TECHNOSYSTEMS (INDIA) PVT LTD 1st Floor, BCG Tower, Opp. CSEZ, Seaport - Airport Road, Kakkanad, Kochi, Kerala 682037	1.5Lakhs	ECE,CSE,ME,CE
	1	BHARAT FORGE LIMITED State Highway 5, Pune Cantonment, Mundhwa, Pune, Maharashtra 411036	1.68Lakhs	ME
	7	TEAMLEASE SERVICES LTD 3rd Floor, #58, Karishma Building, Nungambakkam High Road, Chennai, Tamil Nadu 600034	1.44Lakhs	ME
	8	BANYAN TECHNOLOGY SOLUTIONS 4/2, Devi Nagar, Karambakkam, Porur, Chennai, Tamil Nadu 600116	1.44Lakhs	ECE,ME,CE
	5	LG ELECTRONICS PVT LTD Premium Point, Jargali Maharaj Road, shivaji Nagar, Pune - 411005	3.5Lakhs	ECE,EEE
	14	MAGUS IT SOLUTIONS PVT LTD Level 1, am @10, MB Towers, BanjaraHills, Road 10, Road Number 10, Avenue 4, Banjara Hills, Hyderabad, Telangana 500034	2Lakhs	ECE,EEE,CE
	1	IVTL INFOVIEW TECHNOLOGIES PVT LTD No. 54, A & B WING , Ist Floor, Papanaikenpalayam, Above Spextrum Building, Coimbatore, Tamil Nadu 641037	4.5Laks	CE

	5	UNIWARE SOLUTIONS 2nd, 3rd, 4th & 5th Floor, 2/319 Melaram Towers, Rajiv Gandhi Salai (OMR), Karappakam, Chennai, Tamil Nadu 600097	3Lakhs	ECE,CE
	7	ELEGANCE ENGINEERING & CONTRACTING 2nd floor, Emerald Mall, mavor road, Calicut 673004	3Lakhs	CSE
	13	ZENCORP TECHNO SOLUTIONS machathumukku, Kadakkavoor, Thiruvananthapuram 695306	2.4Lakhs	ECE,EEE,CSE
2015-2016	11	M/S KG INFORMATION SYSTEMS, No 365, Thudiyalur Road, Saravanampatti, Coimbatore, Tamil Nadu 641035	1.5Lakhs	ECE,EEE,CSE,ME
	1	M/S UST GLOBAL SERVICES PVT. LTD. TVPM. Kazhakootam, Attipra village, Kulathoor, Kerala 695582	3.12Lakhs	CSE
	24	M/S LYCATEL BPO SOLUTIONS, No 45 Taga Tower 2nd Floor, 2nd Street, Egmore, Chennai - 600008	1.2Lakhs	ECE,EEE,CE,ME, CSE
	37	M/S TECH MAHINDRA PVT. LTD; Survey No. 602/3, ELCOT Special Economic Zone, 138, Sholinganallur, Taluk Tambaram, District Kancheepuram, Chennai, Tamil Nadu 600119	89,000	ECE,EEE,CE,ME, CSE
	5	NSH CORPORATION, Al Jubail 35522, Saudi Arabia	4.98Lakhs	ME
	34	C CUBED SOLUTIONS PVT LTD Avinashi Rd, Indira Nagar, Civil Aerodrome Post, Peelamedu, Coimbatore, Tamil Nadu 641014	1.44Lakhs	ECE,EEE,CE,ME, CSE
	2	MTS NETWORKS 40, Sree Kumaran Building, 100 Feet Road, Gandhipuram, Coimbatore, Tamil Nadu	1.2Lakhs	ECE,SE

		641012		
	1	UNIFIED SOFTECH PVT LTD # 35, 1st Floor, Kurdekar Complex, Manjunath Nagar, Gokul Road, Hubli - 580 030,	96000	ECE
	1	TEAM SOURCE PVT LTD 105, Sarvana Bhava Complex, Avaram Palayam Main Rd, Above Dena Bank, New Siddhapudur, Coimbatore, Tamil Nadu 641044	1lakhs	ECE
	1	BRILASOFT H-9 ,Sector 63,Noida - 201306	3.25lakhs	CSE
	3	TECHNOSOFT CORPORATION Koramangala Industrial Layout, Koramangala, Bengaluru, Karnataka 560034	2.40lakhs	ECE,CSE
	1	IGNIS TECHNOLOGY SOLUTIONS PVT LTD 7/17, 30th Main Road, 7th Cross, Banashankari Stage III, Bengaluru, Karnataka 560085	1.50lakhs	ECE
	1	MAGUS CUSTOMER DIALOG PVT LTD, B -1, G8, mohan Co-operative Ind. Estate, mathura road, New Delhi	1.80lakhs	EEE
	2	M/S SAUPARNIKA PROJECTS & INFRASTRUCTURE PVT. LTD. 1st Main Road, AECS Layout - C Block, AECS Layout, Marathahalli, Bengaluru, Karnataka 560037	1.02lakhs	CE
	1	M/S SHWAS HOMES PVT. LTD. Mathoor-Kaniyampuzha Rd, Eroor South, Eroor, Ernakulam, Kerala 682306	1.20lakhs	CE
	2	SLK SOFTWARE (KIRLOSKAR GROUP), K-92, 3rd Floor,, Olof Palme Marg, Near Capital Court, Munirka, New Delhi, Delhi	2.0lakhs	ECE,CSE

	13	M/S WIPRO PVT. LTD. Survey No.124 and Part of 132/P SEZ Gopanpally 500046, Gachibowli, Journalists Colony Phase 3, Phase 3, Gachibowli, Hyderabad, Telangana 500019	1.88lakhs	ECE,EEE,ME,CSE
	9	M/S HERCULES STRUCTURAL SYSTEMS PVT. LTD. & HERCULES INFRATECH PVT,Patparganj Industrial Area, Patparganj, Delhi, 110092	2.40lakhs	ECE,CE,ME,
	9	M/S SUTHERLAND GLOBAL SERVICES PVT. LTD. Tidel Park, 4, Canal Bank Road, Tharamani, Chennai, Tamil Nadu 600113	1.80lakhs	ECE,CE,ME,CSE
	14	M/S SFS HOMES PVT. LTD.SFS Silicon Drive, Opp. CSEZ, Seaport - Airport Road, Kakkanad, Kochi, Kerala 682037	1.20lakhs	EEE,CE,CSE
	5	M/S PHY MARKET RESEARCH & TECHNOLOGIES PVT. LTD,	1.44lakhs	CE,CSE
2014-2015	1	M/s UST Global Services Pvt. Ltd. Tvp., Kazhakootam, Attipra village, Kulathoor, Kerala 695582	3.12lakhs	CSE
	9	M/s KG Information systems, Coimbatore, No 365, Thudiyalur Road, Saravanampatti, Coimbatore, Tamil Nadu 641035	1.50lakhs	CE,ME,CSE
	12	M/s Cygnus Synergy Power Tech Pvt Ltd., Building no.28/2278a, thirunilath,house,chilavannoor cochin	1.44lakhs	ECE
	38	M/s Southerland GlobalServices Pvt. Ltd. Chennai, Tidel Park, 4, Canal Bank Road, Tharamani, Chennai, Tamil Nadu 600113	1.80lakhs	ECE,CE,ME,CSE
	11	M/s Corporate 360 Pvt. Ltd.	96000	ECE,CSE

	10	NSH Corporation, KSA, Al Jubail 35522, KSA, Al Jubail 35522, Saudi Arabia	4.98lakhs	ME
	5	M/s Nanmaa Technologies Pvt. Ltd. Kdp v/29, chenkavila, ayira po, thiruvananthapuram - 695502	1.02lakhs	ME
	9	M/s Shwas Homes Pvt. Ltd. Mathoor-Kaniyampuzha Rd, Eroor South, Eroor, Ernakulam, Kerala 682306	1.20lakhs	CE
	2	Suzlon Energy Pvt Ltd, Pune	1.44lakhs	ME
	1	M/s Evolve Technologies & Services Pvt. Ltd.	1.50lakhs	ECE
	3	M/s Visual BI Solution	1.44lakhs	ECE
	2	M/s Atlas Gold Township Pct. Ltd, Kochi	1.44lakhs	CE
	1	M/s SFS Homes Pvt. Ltd. Tvp	1.44lakhs	CE
	7	M/s Sauparnika Projects & Infrastructure Pvt. Ltd. Bglr7	1.44lakhs	CE
2013-2014	10	M/s SFS Homes Pvt. Ltd. Tvp, SFS Homes Skyline Plaza, - 695010 Vellayambalam Trivandrum	1.2lakhs	CE
	12	M/s Advanced Solutions for Technical Services, Kalamassery, Cochin, Kerala	1.44lakhs	ECE, CSE
	8	M/s C-Qubed Solutions Pvt. Ltd. Bangalore, , No. 3 & 4, SVR Layout, Off 80 Feet Road, Koramangala, Bengaluru, Karnataka 560095	1.44lakhs	CSE
	8	M/s PNB MetLife, Alappuzha, Mullackal Rd, Alappuzha, Kerala 688011	1.44lakhs	ME
	9	M/s TDS Technologies Pvt. Ltd; Kochi, Kodyamparayil Building, Kochi - Dhanushkodi Road, Kolenchery, Cochin, Kerala 682311	1.58lakhs	CSE
	9	M/s Simmex Infotech Pvt. Ltd. Tvp, T C. 24/1655(11) , 3rd Floor, Rema Plaza, S . S. Kovil Road , Thampanoor,, Thiruvananthapuram, Kerala	1.44lakhs	CE

	10	M/s Zeecoin, Shansco International LLC, 601 E Charleston Blvd, Suite 100	1.5lakhs	ECE
	9	M/s SeekOut Technologies Pvt. Ltd; Chennai & Tvm, Palayam, Trivandrum-695003	1.80lakhs	ECE
	10	M/s VSRN Solar Powers, Tvm, M/s C L Educate Ltd., Sasthamangalam, Trivandrum-695003	1.44lakhs	ECE,CS
2012-2013	34	NSH Corporation, KSA, Al Jubail 35522, Saudi Arabia	4.98lakhs	CE,ME
	30	M/s Concord Constructions Pvt. Ltd, Kallatra Compound, Kasaragod, Kerala	1.5lakhs	CE
	30	M/s Tech Mahindra Pvt. Ltd; Chennai, Survey No. 602/3, ELCOT Special Economic Zone, 138, Sholinganallur, Taluk Tambaram, District Kancheepuram, Chennai, Tamil Nadu 600119	2.4lakhs	ECE
	8	Pen Group IT Company, Bangalore., 22nd floor, world trade Centre Bangalore, India 560086	1.5lakhs	CSE
	13	M/s Lycatel BPO Solutions, Chennai, No 45 Taga Tower 2nd Floor, 2nd Street, Egmore, Chennai - 600008	1.5lakhs	ECE

5.2.2 Percentage of student progression to higher education (previous graduating batch)

Answer: 2.34

5.2.2.1 Number of outgoing students progressing to higher education

Answer: 7

Year	Number of students enrolling into higher education	Program graduated from	Department graduated from	Name of institution joined	Name of program admitted to
2017	7	B.Tech	EEE	Sree Budha college of Engineering	M.Tech Electrical Machines
			CSE	College of Engineering Chengannur	M.Tech Image Processing
			CE	Sri Vellappally Natesan College of Engineering	M.Tech Structural Engineering

5.2.3 Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Answer: 44.75

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil services/ State government examinations) year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
4	4	3	9	9

5.2.3.2 Number of students who have appeared for the exams year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
10	12	8	15	17

Year	Number of students selected/ qualifying								
	NET	SLET	GAT E	GM AT	CAT	GRE	TOFE L	Civil Service s	State government examination s
2016-2017	0	0	3	0	0	0	1	0	0

2015-2016	0	0	1	0	0	0	2	0	1
2014-2015	0	0	1	0	0	0	1	0	1
2013-2014	0	0	1	0	0	0	2	0	6
2012-2013	0	0	1	0	0	0	5	0	3

5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national / international level (award for a team event should be counted as one) during the last five years.

Answer: 0

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

Year	Name of the award/ medal	National/ International	Sports/ Cultural	AADHAR / Student ID number	Name of the student
2016-2017	NIL				
2015-2016	Kerala University Youth Estival	National	Cultural	12420219	PRATHYASH PADMAN
2014-2015	CSI Trophy '14	National	Sports	325560734655	Visakh V
2013-2014	Nil				
2012-2013	Nil				

5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

Answer:

Based on a democratic election process a student's council was formed. Student's Council is a body comprising of 21 students representing all the classes with one student from each class. Student's Council Committee nominates the academic and administrative

committee members. Administrative committee is again subdivided into Women Cell, cultural, technical and sports committee. Academic Committee is again sub divided into class committee, disciplinary and Industrial Visit committee. The first Student's Council of the college was started on November 11, 2012. During this tenure, the council conducted various academic and extra-curricular programs and initiated student's welfare activities.

Every year student's body organizes several activities to mark state level and national festivities to raise awareness on meaningful social issues and also participates in cultural fests and sports competitions across the country, proudly representing the college. Some of the events and activities are also organized by our students in the college itself. The cultural committee is in charge of all these activities.

As part of the Gandhi Jayanthi celebrations, the students cleaned the premises of the college, road, KSRTC bus station. On Independence Day, the National flag is hoisted in the college premises and sweets are distributed to everyone. Festivals like Onam, Christmas, Eid, Holi are all celebrated by the students and staff of the college with equal spirit and enthusiasm every year.

Teacher's performance is being evaluated based on the feedback from the class committee and their suggestions are looked in to. Based on the academic procedure every year IV is permitted based on the suggestions from IV Committee. While taking disciplinary action against students, suggestions from the disciplinary committee is also considered. Branch wise sports events such as football, cricket, badminton etc are held every year in the guidance of the sports committee. Library, internet and other facilities required for smooth conduct of the class are evaluated on the basis of the feedback from the class committee.

Our college has an effective board of studies to make improvement in the daily academic activity. The student's council always puts forward their suggestion to the board of studies for improving academic program.

5.3.3 Average number of sports and cultural activities/ competitions organised at the institution level per year

Answer: 4.6

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

Answer:

2016-17 5	2015-16 5	2014-15 4	2013-14 5	2012-13 4
Year	Name of the activity	Year	Name of the activity	
2016-2017	Cricket tournament	2015-2016	Football tournament	
	Badminton tournament		Onam Celebration	
	Onam Celebration		Christmas day Celebration	
	Christmas day Celebration		College Day	
	Football tournament		Cricket tournament	
2014-2015	Football tournament	2013-2014	Football tournament	
	Onam Celebration		Onam Celebration	
	Christmas day Celebration		Christmas day Celebration	
	College day		College day	
	Cricket tournament		Cricket tournament	
2012-2013	College day			
	Onam Celebration			
	Christmas day Celebration			
	Cricket tournament			

5.4 Alumni Engagement

5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

Answer:

The alumni association of our college is named as 'SVNCE Alumni Association' (SVNCEAA). The alumni association is a registered one with registration number ALP/TC/611. The alumni association has always been an active participant towards the development of SVNCE. It has contributed to the development of our college in various ways.

VISION:

The vision is to serve as an entity that binds the alumni and the college in future endeavors and thus mutually benefitting each other.

MISSION:

The mission is to foster a spirit of union between the members of the alumni and the college that will act as resourceful means for collective efforts towards the development of the institution and the students.

To establish a sound relationship between the alumni and the college that will procure support in attaining objectives and help in carrying the spirit and tradition of the institution.

Financial Contributions

Each student contributes rupees 1000 for the Alumni Association at the time of passing out from the college. The alumni contributed an amount of 1.5 Lakhs towards the construction of a bike shed in the college campus.

Non Financial Contributions

The alumni association is a major inspiration to our students. It maintains a contact with our students thus motivates them through personal contacts and regular lectures conducted for students. It also acts as an employment provider by giving campus placement to our students.

There are numerous talents in the college who are waiting to spread their wings. The Entrepreneurship Development Cell (EDC) always provides a major backbone by the alumni who provide the selection framework to our current students.

Alumni association is held every year where all the graduated students of our college meet together and exchange pleasantries. There they have an opportunity to share about the present and have a look back into their good old times. The association also conducts football matches between the alumni students and current students. The prizes are given away for the deserved winners.

Link for Additional Information	http://www.svnkemvk.com/page.php?page=alumni
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5.4.2 Alumni contribution during the last five years(INR in Lakhs)

Answer: <1 Lakh

Name of the alumnus/ alumni association	AADHAR / PAN	Year of graduation	Year of contribution	Quantum of contribution
Sri Vellappally Natesan College of Engineering Alumni Association	AAITS3439F	2017	2017	3,01,000
Sri Vellappally Natesan College of Engineering Alumni Association	AAITS3439F	2016	2016	2,88,000
Sri Vellappally Natesan College of Engineering Alumni Association	AAITS3439F	2015	2015	2,18,000
Sri Vellappally Natesan College of Engineering Alumni Association	AAITS3439F	2014	2014	2,66,000
Sri Vellappally Natesan College of Engineering Alumni Association	AAITS3439F	2013	2013	2,50,000

5.4.3 Number of Alumni Association / Chapters meetings held during the last five years

Answer: 4

5.4.3.1 Number of Alumni Association /Chapters meetings held year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
1	1	1	1	0

Year	Number of alumni association meetings	Dates of meetings	No of members attended	Total no of alumni enrolled
2016-2017	1	03/01/2017	203	288
2015-2016	1	03/03/2016	163	218
2014-2015	1	26/2/2015	105	266
2013-2014	1	24/2/2014	111	250
2012-2013	0	NA	NA	NA

CRITERION VI: GOVERNANCE LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution

Answer:

VISION

The vision articulated for the College is to become and be perceived as the leading self financing engineering college in the state and one of the prominent engineering institutions in our country.

MISSION

- To provide a premier educational experience for our students and a world-class environment for our faculty that supports and prepares them for addressing the engineering challenges and opportunities that exist and await them in the 21st century.
- To ensure that all our students excel academically as well as prepare themselves for the future and to develop as many job creators as possible.

Nature Of Governance

The governing council is constituted by management representatives, Principal and External education expert. The academic decisions are completely handled by the head of the institution i.e. the Principal. The Management gives moral and financial support in terms of guiding the institution. Under the Principal there are department HODs who are responsible for controlling the various activities in their respective departments.

There is an external academic audit conducted at the end of each semester by the concerned University along with an internal academic audit wherein all the academic files and labs are checked.

There is a governing council which conducts meeting twice in a year where the HOD's present the reports on academic achievements, results, MOUs etc. and decisions are taken which are beneficial for the students.

Perspective Plan

Proposal 1: Academic Excellence

- The college plans, conducts and continuously enhance the add-on courses related to industrial requirement to improve the employment potential.
- College conducts rigorous training to improve the number of university rank holders.

Proposal 2: Innovation And Incubation Centre

- SVNCE promotes innovation by creating an ecosystem to motivate students to start their own start up companies

Proposal 3: Preparing 'Industrial Ready' Engineers

- SVNCE imparts intensive training to the students through a structured training program tailored to meet industrial requirements and further enhances to improve and aligned with international standards

Proposal 4: Research And Development

- R & D cell is effectively functioning in our college which brings research atmosphere in the college, and provides necessary requirements like e-journals, membership facilities in various chapters.

Participation Of The Teachers In The Decision Making Bodies

Faculty members form functional committees like Grievance and Redressal Committee Disciplinary Action Committee, Student's Welfare Committee, Academic Council, Career Guidance & Placement Unit, Research & Consultancy Cell, Anti ragging squad & Anti ragging Committee, Women's forum, Staff Welfare Committee, PTA, Internal Quality Assurance Cell (IQAC), Innovation & Entrepreneurship Development Cell (IEDC). Regular meeting of the functional committees are conducted and the minutes of the meeting are forwarded to the principal and which is forwarded to the management. The management approves decisions which are beneficial for the institution.

6.1.2 The institution practices decentralization and participative management

Answer:

The college practices decentralization in most of the activities conducted in the institution. It helps in involving all the student members thus helping each one to come up and contributing their own ideas.

The college initiated, 'TECHFEST' annual science and technology festival in the year 2013 can be taken a case study to exhibit the decentralization and participative management in the institution. In this event the independent body of students who organize this event along with many other social initiatives and outreach programs. TECHFEST is known for hosting variety of events like Quiz Prelims, Model Making , Flosentum Concretum, Junkyard War, Fire Wheels, Layout Master, Code Man Prelims, Code Man Finals, Dirt Race, CAD Designer prelims, CAD Designer Finals, Electro Engineer Prelims, Electro Engineer Finals, Paper Presentation, Web Page Design, Solid works Design competition.

Ignite v1.0 the first annual techno cultural festival organized by Sri Vellappally Natesan College of Engineering was initiated with an aim to strengthen the efforts to include young people in policies, programmes and decision-making processes that benefit their future and development of a nation. It was a platform for the students to showcase their technical and cultural skills .The event was inaugurated by Kodikunnil Suresh, a politician, former Minister of Kerala State in the Ministry of Labor. Ignite opened a plethora of events organized by all the departments. Few of the highlights of the fest were the interaction of G. Madhavan Nair, Former ISRO chairman with the students and the pro show by Benny Dayal, Sharmila, Sreenath Bhasi and DJ Nash which attracted thousands of people. Tec fest IGNITE 2013 was a major event conducted successfully in the college. The college witnessed a crowd of around 10000 people in the three consecutive days. The program was organized and conducted by various committees consisting of faculties and students.

Committee Co – Ordinators List Of Ignite 2013 Faculty Details

Name	Designation	Committee	Department
Ms. Anita Purushotham	HOD	Faculty- in - charge	Electronics and Communication Engineering
Mr. Pratheesh G Panicker	Assistant professor	Sponsorship committee faculty in - charge	Mechanical engineering
Mr. Shankar Dethan	Assistant professor	Program committee faculty in - charge	Science and humanities

Student Details

Name	Batch	Committee	Department
Mr. Manu Sreekumar	2009 - 2013	Domain manager	Electronics and communication engineering
Ms. Sajeel Muhammed	2009 - 2013	Domain coordinator	Electronics and communication engineering
Mr. Sivasankar	2009 - 2013	Program committee coordinator (in – house)	Electronics and communication engineering
Mr. Unnimon U	2009 - 2013	Finance manager	Civil engineering
Mr. Sunil George Jacob	2009 - 2013	Program committee coordinator (events)	Computer science and engineering
Mr. Akhil Mukesh	2009 - 2013	Auto expo and transportation committee	Mechanical engineering
Mr. Vishnu Prasad	2009 - 2013	Design and media co - ordination	Electronics and communication engineering
Mr. Vishnu Bose	2009 - 2013	Invitation and reception co - ordination	Electronics and communication

Outcome of the event

IGNITE version 01, served as a platform for the students to enhance their skills through active participation in all events. The various events helped in spreading science and technology and sparked the entrepreneur in young minds to solve social and industrial problems with their innovative ideas. The Techfest helped the students to ignite new ideas through interaction with renowned personalities. It not just helped them academically but also helped them in understanding the outside world better.

6.2 Strategy Development and Deployment

6.2.1 Perspective/Strategic plan and Deployment documents are available in the institution

Answer:

In order to bring a bridge between academic and industry the governing council suggested conducting various value added courses for the benefit of the student

To create new knowledge through innovation and cutting-edge research in science and engineering some value added courses are planned on the academic year 2016-2017. For Mechanical department the courses are planned, and are prepared under IEDC cell. For Mechanical Engineering semester 5 students course for Non-destructive testing have been provided that acts as a platform for inclusiveness and collaboration by following ethical and responsible engineering practices for long-term interaction with academics and industry for students. IEDC cell also provided android web development workshop on 9th March, which encouraged the students for the vast idea of web designing techniques. Actually the web designing techniques help our students a lot to choose their interest and designing idea for the computer field which also helped them to get a better idea about their respective subjects. CAD centre Mavelikkara produced some introduction courses for civil engineering S6 students. To encourage entrepreneurship and to develop sustainable technologies for the benefit of global society Element private limited made some value added courses such as 'Raspberry pi', 'python' and 'Arduino' for the electronics and communication students, which helps the Electronics and Communication Engineering students to prepare for the basic concepts of the board and panel system and also helped them in application of fundamental subject theorems. For Electrical and Electronics department the course was provided by elements engineering limited and the name of the course was 'Raspberry pi'. All the value added courses helps to impart state-of-the-art engineering education through strong theoretical foundations and practical training to students in their choice of specialization. The implementation of value added courses along with the subjects helped the students to get a better idea of relevance of their branch and subjects in the curriculum. This helps them for preparing for the upcoming placements also. This will also help them to choose a career and similarly, will be beneficial for their future projects.

Branch	Semester	Course Name	Date	Done By
Mechanical Engineering	S5	NDT	14/3/2017	IEDC Cell
Computer Science and	S6 & S4	Android web development work shop	9/3/2017-13/3/2017	IEDC Cell

Engineering				
Civil Engineering	S6	Introduction to stamd pro V8	22/4/2016-25/4/2016	CAD Centre, Mavelikkara
Electronics and Communication Engineering	S5 S6 S4	Raspberry pi Python Arduino	2016-2017 2016-2017 2016-2017	Element pvt.ltd Element technology Zeelcoi technology pvt.ltd
Electrical and Electronics Engineering	S8	Raspberry pi	10/3/2017-11/3/2017	Elementz Engineers pvt.ltd

Sri Vellappally Natesan College of Engineering is a new generation Engineering College promoted by the Sree Gurudeva Charitable and Educational Trust. The Trust comprises a group of entrepreneurs and philanthropists committed to social development through education of global standards.

Before 2012

The College has been approved by AICTE and affiliated to the University of Kerala. Its commitment to high standards of academics and discipline has made this institution one of the foremost among self-financing colleges under the University of Kerala. The college is run by the Sree Gurudeva Charitable and Educational Trust under the able leadership of the Chairman, Sri Thushar Vellappally. Sri Subash Vasu, General Secretary, Sri. V.Sadasivan, Asst. Secretary and Sri. S. Baburaj, Treasurer are entrusted with the day-to-day operations of the college. It is the vision of the college to emerge as a world class technical and research institution dedicated to the pursuit of knowledge and development. The motto of the college is Discipline, Dedication and Determination. In the year 2009, the college had only Graduation courses. The college started functioning in 2009 and the first batch of graduates came out in 2013. The college is situated in a spacious campus and has an excellent infrastructure that includes well-established laboratories and workshops, a centralized library with over 12419 volumes of technical books, good facilities for sports and games and other recreational facilities. Separate hostels for boys and girls with up- to- date facilities are also provided. Educational services leading to Bachelor's degrees in Civil Engineering, Mechanical Engineering,

Electrical and Electronics Engineering, Electronics and Communication Engineering and Computer Science and Engineering. Personality development of students in various dimensions is envisaged by the college. These include activities related to sports and games, literary and cultural activities, voluntary organisations such as National Service Scheme (NSS), Departmental associations of the college and use of library. The college provides Language Lab facility to students to develop communication skills, soft skills, grammar, phonetics etc. Students are also required to become members of the college library. Various students' associations also provide opportunities for participation and leadership development. Library is the integral part of the college, collectively supporting teaching-learning process. It has vast collection of resources and its functions are automated. The library environment is very ambient for reading and utilization of information resources. In the year 2011, the library got membership from DELNET. It is managed on modern lines and is divided into 7 sections for the functional convenience. Exams were conducted under the supervision of exam cell.

After 2012

The college started functioning in 2009 and the first batch of graduates came out in 2013. Many of them have been absorbed by reputed business houses in the country and abroad. The performance is expected to reach new heights with the active support of the college Placement Cell. A section of the graduates have joined reputed institutions for Postgraduate courses. In the year 2012 Electrical and Electronics Engineering was added and similarly in the year 2015 Mechanical Engineering (Production) was also added. In the year 2014, Post Graduation courses in Civil Engineering and Electronics and Communication Engineering were added and in the year 2015, Post Graduation course in Mechanical Engineering was also added. Educational services leading to Bachelor's degrees in Civil Engineering, Mechanical Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Computer Science and Engineering and Students admitted from 2015-16 are under the control of APJ Abdul Kalam Technological University. In the year 2012-2013, the college has 968 students as admission. In 2013-2014, admission is about 1077 students. 1189, 1405 and 1448 are the admissions in 14-15, 15-16 and 16-17 year respectively. Personality development activities are co-ordinated and monitored by faculty advisers appointed by the Principal on year-wise basis. Each Faculty adviser will have 15 students under his/her care and will

be responsible for their personality development. From 2012 onwards centralized valuation system adopted in the college under exm cell. In the year 2014-2015, all the class rooms were converted to Smart classrooms with the enhanced facilities of projectors, laptops, mikes (wired & wireless), amplifiers, etc. In the year 2016 CCTV cameras were installed across the college premises. The various places that were included in the camera surveillance are Labs, Reception area, Exam cell, Parking area, Canteen area, etc. In order to cater to the ever growing information and knowledge requirements of the students and faculty, the library has been moved into a new four-storey building with total plinth area of 4000 sq m. Library has adopted a number of 'best practices' in respect of collection building, library services, user orientation, user feedbacks, etc and Enhanced capacity to keep books and periodicals in good condition. After 2014, extended library working hours and emulated vision and missions for encouraging e-deliveries. In the year 2015, the Library Software was upgraded to LIMA, one of the modules of ZEED, proprietary software offered by ZentApps. LIMA is used for automating the functions in the library. With effect from the admissions for the academic year 2015-16, the College is under the control of APJ Abdul Kalam Technological University.

Present Conditions

In the present academic year for high results, some new plans are added. Employability skills Placement trainings are provided for improvements in Faculty skill development programmes. The institution encourages its members of faculty to go for higher studies, like Ph.D. Members of faculty are allowed special leave to present papers and to attend workshops, seminars, to engage in research activities, and so on. Many of the members of faculty are pursuing PhD and have national and international publications to their credit. Provided one Hour communication class in each week for all semester and two Hour language lab in each week. For the improvements in Placement, placement classes for every semester students.

6.2.2 Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism

Answer:

Functions of various bodies

1. General Secretary (SGCE Trust)

- Approving authority for Quality Policy, Quality Objectives and Quality Manual
- Decision-making authority for matters beyond the scope of Principal
- Overall authority and responsibility for all functions of the college

2. Governing council

- The governing council is constituted by management representatives, Principal and External education expert.
- Authority and responsibility to arrange facilities and services to enhance the education, development, care safety health or welfare of students.
- Monitors and review the finance ,operational plans and strategic plan of the college

3. Principal

- Authority and responsibility for the day today functioning of the college including academics, administration and Quality Management
- Reviewing authority for Quality Policy, Quality Objectives and Quality Manual
- Chairperson of Management Review Meetings
- Planning and Development
- Discipline
- Institutional budget preparation and initiating purchase proposals
- Public Relations
- Monitoring the functions of HODs
- Monitoring Staff Training as well as Placement-related activities
- Liaison with external entities
- Environment management
- Promoting Entrepreneurial Development and Social Responsibility
- Achievement of Quality Objectives
- Implementation activities directly under his scope.

4. Heads of Department

- Authority and responsibility for the functioning of the department including academics, administration and Quality Management
- Approving/Reviewing/Issuing authorities.
- Monitoring record of students attendance & maintaining master attendance
- Approving/Reviewing staff log book
- Implementation and maintenance of specified records.
- Achievement of Quality Objectives of the Department.
- Quality awareness of personnel under his/her control
- Management of the resources of the department including Infrastructure Planning, Upkeep and Maintenance
- Deployment, Competence Management and Motivation of Staff
- Coordinating with Training and Placement cell for training and placement activities.
- Monitoring discipline and performance of students.
- Environment Management and Housekeeping.
- Planning of service delivery
- Planning and conducting FDP, Organising Workshops, Seminars and Conferences for staff and students.
- Monitoring and Measurement of Processes and Analysis of Data.
- Authority and responsibility for the functioning of the laboratories including its maintenance

5. Faculty Members

- Service delivery planning
- Student instruction and internal assessment as per rules.
- Assisting HOD as required
- Discipline of students
- Maintenance of log book for respective subject
- Students satisfaction Monitoring/Measurement
- Implementation/Maintenance of quality in areas under his/her scope
- Environment Management and Housekeeping

6. Librarian

- Responsible for the proper functioning of the Library
- Management of the resources of the library, including Infrastructure Planning, Upkeep and Maintenance
- Initiating purchase action for library books based on requirements of various departments
- Ensuring safe custody of library books
- Ensuring issue of library books to staff and students as per rules
- Collection of fine in case of delay in return of books
- Action for recovery of charges from users in case of loss/damage

7. Administrative Officer

- AICTE related works
- University related works
- Admission process for Merit/Management
- Collection and distribution of mark lists
- Collection and distribution of Hall tickets/Nominal roll
- Students record keeping
- Account section related works
- Implementation of quality activities directly under his/ her scope

8. Public Relation Officer

- Regulatory requirements applicable to transport services
- Day-to-day co-ordination of the transport services
- Monitoring of bus arrivals and departures
- Preparation of bus operating charts
- Implementation of quality activities directly under his/ her scope

9. Deputy Warden

- Management of the Hostel
- Supervision and co-ordination of purchasing of hostel-related materials and services
- Enforcement of discipline among inmates
- Collection of rent, food charges and other payments from hostel inmates
- Medical and emergency care of inmates

- Interaction with parents/guardians as required
- Maintenance of hostel infrastructure including furniture, and housekeeping
- Implementation of quality activities directly under his/her scope.

10. Placement cell

- The Placement Cell constituted by the management is responsible for all types of student training and placement activities of the college.
- The cell is headed by the Placement Director.
- The Placement Cell organises Training and Development Programmes for students on a regular basis.
- Apart from regular faculty members of the college, external trainers of repute are also deputed for such Programmes.
- Each department also nominates a Placement Coordinator for effective coordination with the Placement Cell.
- A Placement Advisory Committee is also constituted by the Principal.
- The major responsibility of the committee is to verify the credentials of the prospective organisations showing interest in recruitment and recommend only genuine and reliable organisations.

11. Placement Director

- Plan and manage in-house and out-sourced training to maximize employability potential of students
- Organize On-campus recruitment drives for registered eligible students on mutual convenience of college and Corporates
- Facilitate registered eligible students with more opportunities through off campus recruitment drives in association with other colleges
- Keep track of the placement process and placed students
- Implementation of quality activities directly under his/ her scope

Service Rules and Procedures

- Criteria for rules are based as per the AICTE.
- Faculties are expected to take all classes regularly without fail.
- Application for leave in the prescribed format should be given.
- In an academic year 15 casual leaves and 30 vacation leaves are available.

- Each month 2 permissions are available.
- Proper dress code .
- Teaching assessment- Notes submission as per the syllabus.
- Monthly performance report such as Good morning Test result analysis submitted by members of faculty in the prescribed format is submitted to the HOD concerned.
- It is checked and specific comments are made after random check with the students and are forwarded to the management through the Principal.
- Consolidated report is sent to the Chairman by the Principal for review of activities.
- University exam result of each semester is evaluated by the concerned HOD and it is also forwarded to the management, after verification by the Principal.
- Minutes of the meetings of HODs are prepared by the Principal and are forwarded to the Chairman for favor of information.
- Minutes of review meetings are prepared by the respective members of faculty– in–charge and are forwarded to the Principal, who forwards them to the chairman.

Recruitment

- Faculty requirements are communicated by the HODs to the Principal through Faculty Requisitions whenever such needs are identified.
- The Principal reviews the requisitions and obtains sanction from the Trust. Media advertisements clearly indicating the positions and requirements specified vide Competence Requirement Chart are released by the college in leading newspapers.
- Simultaneously, the advertisement is uploaded on the college website.
- Applications received are scrutinized by a screening committee constituted by the management for the purpose.
- Short listed candidates are called for test/interview as appropriate to the position.
- Along with the call letter, Application Forms for appointment will also be sent to the candidates to furnish personal information to ensure homogeneity.
- Completeness of filling up the application/adequacy of information will be verified by the Principal's office.
- Interviews are held by the Interview Board comprising of the Principal, a representative of the management, HOD concerned and a subject expert.

- In the case of faculty positions, the candidates may be asked to take demonstration classes in addition to the interview.
- Rank lists are finalized by the Interview Board for each position after detailed discussion, considering the candidate's qualifications, experience, communication skills, aptitude and attitude as evidenced during the interview.
- Offer letters are issued by the college as per the Rank list.
- Appointments of faculty members are completed within specified time limits to ensure that adequate staff is available for engaging all theory/ practical classes.
- Personnel Record of the appointees is also maintained as per the specified format .

Promotional policies

- Assistant Professor, possessing Ph. D Degree in the relevant discipline shall be eligible, for moving to the next higher grade (stage 2) after completion of four years service as Assistant Professor.
- Assistant Professor possessing M. Phil Degree or a Post-Graduate Degree in professional courses, approved by the relevant statutory body, shall be eligible for the next higher grade (stage 2) after completion of five years service as Assistant Professor
- Assistant Professor who does not have Ph.D. or MPhil or a Master's Degree in the relevant professional course, shall be eligible for the next higher grade (stage 2) only after completion of six years service as Assistant Professor.
- Assistant Professor who has completed five years of service in the grade (stage 2) shall be eligible, to move up to next higher grade (stage 3)
- Assistant Professor completing three years of teaching in the grade of (stage 3) shall be eligible subject to the qualifying conditions with next higher grade (stage 4) and to be designated as Associate Professor .
- Associate professor completing three years of service in stage 4 and possessing a Ph.D. Degree in the relevant discipline shall be eligible to be appointed and designated as Professor and be placed in the next higher grade (stage 5)

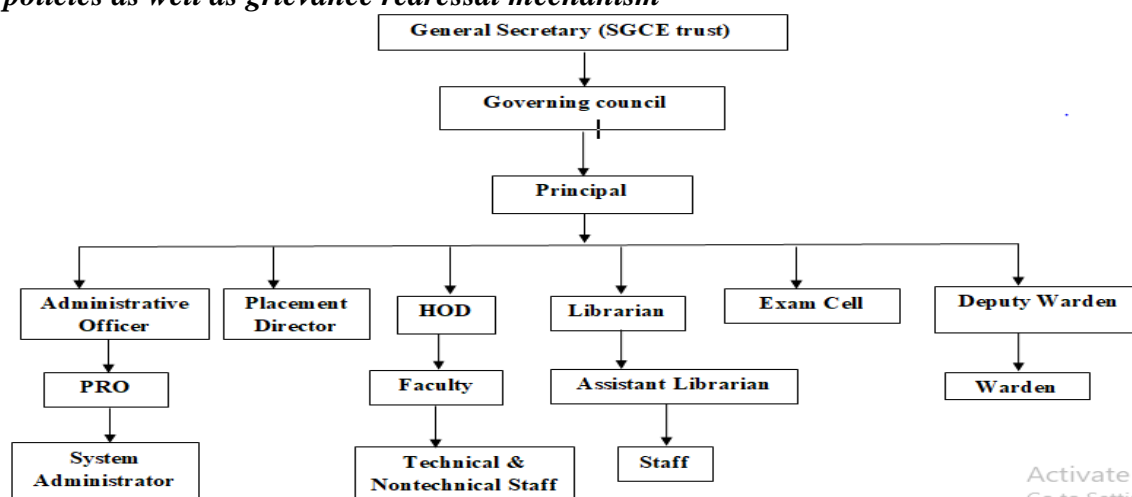
Grievance redressal mechanism

- The college has efficient mechanisms for the redressal of grievance.
- The Grievance Redressal Cell, Women Development Cell and Anti-ragging Committee work towards the redressal of grievances.

- Wide publicity is given about the members and functioning of these Committees.
- The grievances of the students and staff members are directed to these cells through the Principal and are solved.

6.2.2

Organizational structure of the HEI including governing body, administrative setup and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism



6.2.3 Implementation of e-governance in areas of operation

1. Planning and Development
2. Administration
3. Finance and Accounts
4. Student Admission and Support
5. Examination

Answer: B. Any 4 of the above

Areas of e governance	Name of the Vendor with contact details	Year of implementation
Administration	Zentapps IT Services Pvt.Ltd Varkala - Madathara Rd, Nilamel, Kerala 691535 Varkala - Madathara Rd	2014
	V P E Assistant ADS India Pvt.Ltd	2012
Finance and Accounts	Tally Academy Alappuzha	2011
Student Admission and Support	Zentapps IT Services Pvt.Ltd Varkala - Madathara Rd, Nilamel, Kerala 691535	2014
	V P E Assistant ADS India Pvt.Ltd	2012

Examination	Zentapps IT Services Pvt.Ltd Varkala - Madathara Rd, Nilamel, V P E Assistant ADS India Pvt.Ltd Kerala 691535	2014
	V P E Assistant ADS India Pvt.Ltd	2012
	KTU e- portal	2015

6.2.4 Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

Answer:

These are the various bodies/cells/committees in our college

1. IQAC
2. Grievance and Redressal Committee
3. Disciplinary Action Committee
4. Student's Welfare Committee
5. College Council
6. Academic Council
7. Career Guidance & Placement Unit
8. Research & Consultancy Cell
9. Counselling Centre
10. Anti ragging squad & Anti ragging Committee
11. Women's forum
12. Staff Welfare Committee
13. PTA
14. Alumni Association
15. Industry – Institute Interaction Cell
16. Innovation & Entrepreneurship Development Cell (IEDC)

Innovation & Entrepreneurship Development Cell (IEDC)

The Innovation & Entrepreneurship Development Cell (IEDC) was inaugurated in the college in the year 2015 on December 14. This cell has helped the students to emerge in the field on engineering with practical knowledge. It has given opportunity to students to recognize their hidden talents and come up with innovative ideas. It has served as a platform for technical skill development of students as well as boost their morale in terms of their engineering knowledge. In association with this club various meetings were also

held wherein the suggestions of students and coordinators were welcomed. Based on these suggestions the students were given opportunities and diverted towards the right direction to attain their motives.

Various workshops were also conducted in association with IEDC. The list of workshops and seminars conducted under IEDC are as follows:

Sl. No.	Workshops/Seminars	Conducted by	Date	Venue
1	IoT (Internet of things)	Elements Private Limited	29/09/2016 30/09/2016	Project Lab SVNCE
2	Arduino	VISIONICS Pvt Ltd	17/02/2017 18/02/2017	MAT Lab SVNCE
3	Android	Network Systems Pvt. Ltd	09/03/2017 to 13/03/2017	CAD Lab SVNCE
4	PhP	Network Systems Pvt. Ltd	09/03/2017 to 13/03/2017	Computer Centre SVNCE
5	Raspberry Pi	Elementz Private Limited	10/03/2017 11/03/2017	CAD Lab SVNCE
6	Python Language	Elementz Private Limited	03/07/2017 to 05/07/2017	Computer Centre SVNCE
7	.NET	Network Systems Pvt. Ltd	11/07/2017 to 12/07/2017	CAD Lab SVNCE

The workshops held for students helped them to understand the subject better as well as the practical applications were also introduced to them. The workshop IoT helped the students to do the basic project on Arduino. Similarly, the workshop on Android Web Development helped the students to come up with a new app named 'SANDESH APP' that helps to send messages simultaneously to various people. This app was utilized in our college in a successful manner. Also the product 'GLOBAL CONNECT' was developed by students based on the information and practical sessions they gained from the IoT based automation system.

A seminar was conducted for students on Start ups and Entrepreneurships to help them understand how start ups are to be initiated and developed. The seminar was conducted by Mr. Arun S (Asst Professor (ME Dept) of Younus College of Engineering) Mr. Ajithan R, General Manager, Industrial development office, Mavelikara,

Mr.Krishnanunni, Field officer, Mavelikara and Department HODs were present for the seminar.

With continuous efforts and hard work the students of S7 ECE came up with a product named Global Connect. With this product they started their new venture, a startup company named RONICZ. This was the first achievement under IEDC cell.

In February 2017, our students participated in an event BLOOM- BLOOM at MAR Baselios College, Trivandrum where in our two projects were selected. The projects that were selected are 'Global Connect' and 'New Generation Helmet'.

Our students participated in the PROJECT EXPO and START UP EXPO held on 19th July, 2017, under the IEDC Summit, 2017 at ADLUX, Angamali.

Four projects were selected at the IEDC SUMMIT, 2017:

1. COCOLICER – AKASH G SUNNY Got second prize in IEDC SUMMIT 2017.
2. Global Connect - Rahul Raj, Anoop M, Vaisakh.
3. Sandesh APP – Prabeesh, Harikrishnan Ampady
4. 2D plotter - Akash G Sunny, Gokul G.

Among the selected projects 'COCOLICER' secured second position.

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Answer:

Yes, the institution provides effective welfare measures for teaching and non teaching staff. The benefits enjoyed by the teaching and non teaching staff include:

Non Teaching staff

Non teaching staff gets the following benefits

- **PF:** The non teaching staffs is given a PF which accounts 25% of their total salary.13% will be given by the management and 12% contribution from the non teaching staff.
- **Transportation:** The staffs are provided with free transportation by the management irrespective of their places. They can avail this facility in the college bus throughout their working in the institution

- **Maternity leave:** The lady staffs are given maternity leave also as per their request. There is no special rule for the sanction of maternity leave.

Teaching staff

Teaching staffs are getting the following benefits:

1. **Maternity leave:** Lady Faculties can avail their maternity leave as per their request. There is no special rule for the sanction of maternity leave.
2. **Transportation:** The staffs are provided with free transportation by the management irrespective of their places. They can avail this facility in the college bus throughout as long as they are working in the institution.
3. **Sponsorship for wards of the faculty.**
4. **On duty leave for attending seminars , FDP's, workshop etc.**
5. **Festival allowance**

Apart from this management also provides free food and accommodation facilities for those faculties who are staying in hostel.

6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Answer: 0

6.3.2.1 Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

Year	Name of teacher	PAN	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

2017	Ms. Divya V	AGOPV7522Q	FDP On Big data Technology 2017	ISTE	Rs.3000
2017	Mr. Viswajith S	FAVPS2527C	P M YUVA YOJANA Entrepreneurship Development Program	ISTE	Rs.3000
2017	Mr Joobith Banarji	BQVPB1482M	One day Workshop NPTEL,2017 at SBCE Pattoor	-	-
2017	Mr. Viswajith S	FAVPS2527C	System design using MATLAB	ISTE	Rs.3000
2017	Mr. Rahul V	BJHPR3919L	EDI	ISTE	Rs.3000
2017	Gopika Krishnan	EAKPK9116B	National Conference on Recent Trends in Engineering and Technology NCRTET	ISTE	Rs.3000
2017	Gopika Krishnan	EAKPK9116B	Information,Communication and Intelligent systems	ISTE	Rs.3000
2016	Mr. Rahul V	BJHPR3919L	Entrepreneurship Development Skill	-	-
2016	Mr. Athul Thomas	AY2PT2156P	FDP-ICT Academy of Kerala	-	-
2016	Mr. Athul Thomas	AY2PT2156P	RIET Campus,Trivandrum	-	-
2016	Mr. Rahul V	BJHPR3919L	Start Up Mission by IEDC(2017)	ISTE	Rs.3000
2016	Ms. Ponnambili S	FRJPS5575M	Life skill development programme organized by ktu	ISTE	Rs.3000
2016	Ms. Bhavya	PUNPP8247B	FDP-ICT Academy of Kerala	-	-
2016	Dr. Melvin Jose	AKYPM1066G	Internal Quality Auditor Training(2016),International Seminar on “Attracting Research Funding:Oppurtunities & Approaches	ISTE	Rs.3000
2016	Mr.Sankar Ram	ECAPS3332F	Internal Quality Auditor Training(2016)	ISTE	Rs.3000

2016	Mr.Sudeep M Raj	BAHiPR3798A	Building more Skills for better life and work,TKM Kollam(2016)	ISTE	Rs.3000
2016	Mr. Praveen U K	CSZPK7460H	Communicative English Development Program(2016)	ISTE	Rs.3000
2016	Ms.Vivitha Vijay	AQQPV8730Q	FDP On Design Thinking 2017	-	-
2016	Ms.Vivitha Vijay	AQQPV8730Q	FDP On Communicative English Development Program2016	ISTE	Rs.3000
2016	Mr. DhanuNath R	BJSPR2728A	FDP On Communicative English Development Program2016	ISTE	Rs.3000
2016	Dr. M. Rajaram Narayanan	-	Estimation of surface Roughness in milling operation using Evolvable Programming and ANN	MISTE	Rs. 1500
2016	Dr. M. Rajaram Narayanan	-	Surface Texture analysis by EHW Chip in milling Operatio	-	Rs.3000
2016	Dr. M. Rajaram Narayanan	-	Investigation of Surface Roughness of Machined Surfaces using Image Processing	-	Rs.3500
2016	Dr. M. Rajaram Narayanan	-	The Influence of Image features using Wavelet Transformations on Surface Roughness Estimation	-	Rs.2500
2016	Dr. M. Rajaram Narayanan	-	Optimal Design of Composite Pressure Vessel Using Netting Theory	-	Rs.2000
2016	Mr. Mrudul Raj	BUTPR2206K	Communicative English Development Program	ISTE	Rs.3000

2016	Ms.Chandral ekha S K	AQEPC9981C	Workshop on Investigation in soil or rock for optimum geotechnical designs	ISTE	Rs.3000
2016	Mr. Sreehari MS		ICT	ISTE	Rs.3000
2016	Ms.Najma Anantha Kumar	BNDPA6081N	Communicative English Development Program	ISTE	Rs.3000
2016	Ms. Tania Mery	AIQPY3350F	ICT Workshop On Design Engineering	ISTE	Rs.3000
2016	Mr. Vishnu K	DDPPK1173K	Communicative English Development Program ICT	ISTE	Rs.3000
2016	Ms.Greeshm a A K	BRIPA9419B	Communicative English Development Program ICT	ISTE	Rs.3000
2016	Ms. Manjusha Manoj Kumar	BWCPM4084 M	Design and Engineering	ISTE	Rs.3000
2016	Ms. Siva L Krishna	ANMPL0347G	Workshop on Investigation in soil or rock for optimum geotechnical designs	ISTE	Rs.3000
2016	Dr. Chitra V S	FROPS5843F	Conference on water quality assessment in Ashtamudi lake	ISTE	Rs.3000
2016	Ms. Ponnambili S	FRJPS5575M	Workshop on Life Skills Communicative English Development Program	ISTE	Rs.3000
2016	Ms. Suji P	FLIPS8206L	Communicative English Development Program	ISTE	Rs.3000
2016	Ms. Preetha R	BIJPP2632P	Communicative English Development Program	ISTE	Rs.3000
2016	Ms. Arya Ashokan	BRRPA2530E	Communicative English Development Program	ISTE	Rs.3000

2016	Ms. Samitha T	AXTPT3221C	Communicative English Development Program	ISTE	Rs.3000
2016	Ms. Lekshmi R	BCKPR6897P	Communicative English Development Program	ISTE	Rs.3000
2016	Ms. Gopika Krishnan	EAKPK9116B	Communicative English Development	ISTE	Rs.3000
2016	Mr. Rahul V	BJHPR3919L	Communicative English Development Program	ISTE	Rs.3000
2016	Mr. Rahul V	BJHPR3919L	Start Up Mission by IEDC	ISTE	Rs.3000
2016	Aswathy R V	-	Faculty Development Programme on RIET,TVM,	-	Rs.1000
2016	Aswathy R V	-	Workshop on Design and Engineering conducted by KTU	-	Rs.1000
2016	PallaviVijayan	BLLPR2654C	-	ISTE (2016)	Rs.3000
2016	Preetha R	BIJPP2632P	-	ISTE (2016)	Rs.3000
2016	Malu U	CUDPM3788C	-	ISTE (2016)	Rs.3000
2016	Sony Sethukumar	FNJPS3393K	-	ISTE (2016)	Rs.3000
2016	ArathiBabu	CAEPB1863Q	-	ISTE (2016)	Rs.3000
2016	Karthika V S	AVYPV2942D	-	ISTE (2016)	Rs.3000
2016	Chandu S	-	-	ISTE (2016)	Rs.3000
2016	Suji P	FLIPS8206L	-	ISTE (2016)	Rs.3000
2016	Athira Raj	BLYP A5251P	-	ISTE (2016)	Rs.3000
2016	TaniyaMery Boban	BDEPB0803L	-	ISTE(2016)	Rs.3000
2016	Manjusha Manoj Kumar	BWCPM4084 M		ISTE (2016)	Rs.3000
2016	Vishnu K	DDPPK1173K		ISTE (2016)	Rs.3000
2016	Greeshma A K	BRIPA9419B		ISTE (2016)	Rs.3000

2016	GayathriSuj a	HNRPS1211N		IIE (2016)	Rs.8000
2016	Ampady V.K		FDP On Communicative English Development Program2016		Rs 1500
2015	Mr. ArunKumar G	BIEPG7203A	Communicative English Development Program	ISTE	Rs.3000
2015	Ms. Tincy Anna Yohannan	AIQPY3350F	Internal Quality Auditor Training by Process Management System	ISTE	Rs.3000
2015	Dr.Chitra V S	FROPS5843F	Conference on simulation of indoor air quality of a class room using computational fluid dynamics	ISTE	Rs.3000
2015	Ms. Freeshma Karunan	CXFPK8028J	Workshop On Python Programming	ISTE	Rs.3000
2015	Mr. AnupVasava n	AHYPV2888A	Training Course in Internal Quality(2015)	ISTE	Rs.3000
2015	Mr. Krishnadas R	DEFPPK6940P	Workshop on Design and Engineering conducted by KTU(2015)	ISTE	Rs.3000
2015	Mr. Sudeep M Raj	BAHiPR3798A	,Art of Innovative Teaching and Research,CET Trivandrum(2015),Saf ety by Design,Jawahar College Lakkadi(2015)	ISTE	Rs.3000
2015	Mr. Smith PS	BTTPS2828H	ISO-Process Management Consultants(2015)	ISTE	Rs.3000
2015	Ms.Nivea S	BIOPS5785B	ISO-Process Management Consultants(2015)	ISTE	Rs.3000
2015	Mr. DhanuNath R	BJSPR2728A	Internal Quality Auditor Training(2015)	ISTE	Rs.3000

2015	Ms.Aryamol Sudhakaran	FUTPS2386M	ISO-Process Management Consultants(2015)	ISTE	Rs.3000
2015	Ms.Priya Grace Ittieipe	AVLPG4354P	Internal Quality Auditor Training by Process Management System	ISTE	Rs.3000
2015	Ms.Sheena S	FPIPS5758P	Internal Quality Auditor Training by Process Management System	ISTE	Rs.3000
2015	Ms.Suji P	FLIPS8206L	Internal Quality Auditor Training by Process Management System	ISTE	Rs.3000
2015	Ms.Allzi Abraham	AYEPA3810A	Academic workshop on design and engineering	ISTE	Rs.3000
2015	Ms.Anita Purushotam	BHRPS8918J	Internal Quality Auditor Training	ISTE	Rs.3000
2015	Ms.Anita Purushotam	BHRPS8918J	Learning environment with apple for education	ISTE	Rs.3000
2015	Mr. Ratheesh Kumar	APKPR2716R	Internal Quality Auditor Training	ISTE	Rs.3000
2015	Mr. Ratheesh Kumar	APKPR2716R	Communicative English Development Program	ISTE	Rs.3000
2015	Mr. Sujith S Pillai	DNSPS3927Q	Internal Quality Auditor Training	ISTE	Rs.3000
2015	Ms. Arya Ashokan	BRRPA2530E	Internal Quality Auditor Training	ISTE	Rs.3000
2015	Ms. Arya Ashokan	BRRPA2530E	Faculty Development Programme in Concepts Coaching by ICT	ISTE	Rs.3000
2015	Mr. Viswajith S	FAVPS2527C	Training Programme on Do Engineering	ISTE	Rs.3000
2015	Ms. Lekshmi R	BCKPR6897P	Faculty Development Programme in Concepts Coaching by ICT	ISTE	Rs.3000

2015	Ms. Malu U	CUDPM3788C	Faculty Development Programme in Concepts Coaching by ICT	ISTE	Rs.3000
2015	Ms .Gopika Krishnan	EAKPK9116B	Faculty Development Programme in Concepts Coaching by ICT	ISTE	Rs.3000
2015	Ms.Samitha T	AXTPT3221C	Faculty Development Programme in Concepts Coaching by ICT	ISTE	Rs.3000
2015	Mr. Abhijith S	FUVPS9739E	Faculty Development Programme in Concepts Coaching by ICT	ISTE	Rs.3000
2015	Ms. Sony Sethukumar	FNJPS3393K	Faculty Development Programme in Concepts Coaching by ICT	ISTE	Rs.3000
2015	S R Akhil Krishnan	BBNPA1590E	LAAC Workshop in NIT ROURKELE, CAE Workshop in CCET Bhilai, Workshop on Design and Engineering conducted by ISTE	-	Rs.1000
2015	Mr.Praveen Kumar P	CVQPP0336P	Introduction to Sustainable Engineering,CET Trivandrum(2015)	-	Rs.2000
2015	Mr. Krishna Kumar R	CAGPR1038B	Workshop on Design and Engineering conducted by KTU(2015)	-	Rs.1000
2015	Shreyas L	-	Internal Quality Auditor Training	-	Rs.1000
2015	Dr. M. Rajaram Narayanan	-	Mechatronics and Automation held at SLIET	-	Rs.3000
2015	Dr. M. Rajaram Narayanan	-	Refreshers Course on <i>MECHATRONICS</i>	-	Rs.2500

2015	Dr. M. Rajaram Narayanan	-	DST Sponsored SERC School held at IIT Kanpur on Precision Engineering.	-	Rs.1000
2015	Dr. M. Rajaram Narayanan	-	National Seminar on Advanced Manufacturing Technology	-	Rs.3000
2015	Dr. M. Rajaram Narayanan	-	National Seminar On Global Trends In Manufacturing Technology		Rs.3000
2015	Dr. M. Rajaram Narayanan		Teaching Competency Program	-	Rs.1000
2014	Aravind R	BUAPR1454C		ISTE (2014)	Rs.3000
2014	Mr. Aravind R	BUAPR1454C	Communicative English Development Program(2015)	ISTE	Rs.3000
2014	Ms. Suma S G	APOPG8055Q	Tech Programs- Learning Environments With Apple For Education	ISTE	Rs.3000
2014	Sreeji C	BCGPC1154A	FDP On Communicative English Development Program2016		Rs.1000
2014	Sibi S	FVRPS7169K	Database Design And Programming With SQL		Rs.2000
2014	KavyaSreenivas	FTMPS9303G	FDP On Foss Conducted By KTU 2017, Smart India Hacklthon 2017		Rs.1500
2014	Rinu Simon	-	-	ISTE (2016)	Rs.3000
2014	AswathyChandran	-	-	ISTE (2016)	Rs.3000
2014	Mr. Prajeesh R	BLLPR2654C	Conference on High Speed Six Bit Folding ADC Design in Cadence	ISTE	Rs.3000

2014	Mr. Prajeesh R	BLLPR2654C	Conference on Design of Folding Circuit and Comparator for Six Bit Folding ADC	-	Rs.1000
2014	Mr. Ratheesh Kumar	APKPR2716R	Accreditation Awareness Programme by National Board of Accreditation	ISTE	Rs.3000
2013	Mr. Dipu Raj	BKSPR5063D	Communicative English Development Programme by B-GHUD	ISTE	Rs.3000
2013	Ms. Karthika V S	AVYPV2942D	Communicative English Development Program(2015)	ISTE	Rs.3000
2013	Mr. Shreyas L	FWPPS7967J	Internal Quality Auditor Training	ISTE	Rs.3000
2013	Mr. AnupVasavan	AHYPV2888A	ISTE Workshop on Analog Electronics(2013)	ISTE	Rs.3000
2013	Ms. Ponnambili S	FRJPS5575M	Conference on Digital Watermarking for Copyright Protection Using Neural Network	ISTE	Rs.3000
2013	Ms. Ponnambili S	FRJPS5575M	Workshop on multisim,ultiboard and tanner eda tools	ISTE	Rs.3000
2013	Dr.R.Venkadesh	-	Integrating MAPD in Mobility architecture using MIPv6	-	Rs.1000-
2013	Dr.R.Venkadesh	-	Minimize service management cost in wireless networks	-	Rs.2000
2013	Dr.R.Venkadesh	-	International Conference on Computing, Communication and Networking Technologies	-	Rs.1000

2013	Dr.R. Venka desh	-	International Conference on Research and Development Prospects on Engineering and Technology	-	Rs.2000
2013	Dr.R. Venka desh		Data Communication and Networking	-	Rs.1000
2013	Mr. Ratheesh Kumar	APKPR2716R	Workshop on Research Methodology	ISTE	Rs.3000
2013	Ms. Ponnambili S	FRJPS5575M	Workshop on Robotics and Embedded System	ISTE	Rs.3000
2013	C.Senthilsin gh	-	Team Building and Conflict Resolution	ISTE	Rs.3000
2013	C.Senthilsin gh	-	Digital signal processing	ISTE	Rs.3000
2012	Dr.R. Venka desh	-	Integrated MAR in wireless Network Architecture for Mobility using Proxy Servers	-	Rs.3000
2012	Dr.R. Venka desh	-	Bio-Medical instrumentation, Engineering and Environmental Management	-	Rs.2000
2012	Dr.R. Venka desh	-	Solid State AC voltage Regulator in Energy Efficient High Frequency Power System	-	Rs.2500
2012	Dr.R. Venka desh	-	Wireless Signal Propagation using Magnetic Induction in Underground Sensor Network	-	Rs.3000
2012	Mr. AnupVasava n	AHYPV2888A	Fourth National Conference on Computer Communication and Network Engineering(2011)	ISTE	Rs.3000

2012	Mr. AnupVasavan	AHYPV2888A	Fifth National level conference on computer, communication & Network Engineering(2012)	ISTE	Rs.3000
2012	Mr. AnupVasavan	AHYPV2888A	National Conference on Advances and Innovative ideas on Information Communication VLSI and Embedded Technologies(2012)	ISTE	Rs.3000
2012	C.Senthilsingh	-	Wavelets for data and information analysis	-	Rs.2500
2012	C.Senthilsingh	-	Graphics and visual programming techniques	-	Rs.1000
2012	C.Senthilsingh	-	Fuzzy image processing	-	Rs.2000
2012	C.Senthilsingh	-	Recent trends in Energy Conservation	-	Rs.1000
2012	Dr.M.Edwin Jayasingh	-	workshops in OOAD with UML	-	Rs.2500
2012	P. Murugesan	-	An Integrated approach for the selection of green suppliers using Fuzzy Axiomatic Design and Fuzzy Topsis : A case study from Singapore	-	Rs.3500
2012	P. Murugesan	-	Grey Relational Analysis model for selecting third party reverse logistics provider	-	Rs.3500
2012	P. Murugesan	-	Fuzzy TOPSIS model for selecting third party reverse logistics providers	-	Rs.2500
2012	Vijayakumar .H	-	-	LMISTE	Rs.4000

2012	Amitha R	AXUPA2809G	FDP Communicative English Development Program 2016	On		Rs .2500
2012	Mr. Suresh Babu V S	EQGPS1069K	Database Design And Programming With Sql		ISTE	Rs.3000
2012	Lijimol S	BJWPK2647H	Workshop Mathematical Analysis	On	-	Rs.2500
2012	Lijimol S	BJWPK2647H	National Seminar On Complex Analysis And Its Applications		-	Rs.3500
2012	Lijimol S	BJWPK2647H	National Seminar On Number Theory And Ramanujans C, Research Methodology In Science And Engineering,		-	Rs.3500

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Answer: 2.6

6.3.3.1 Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year-wise during the last five years.

2016-17	2015-16	2014-15	2013-14	2012-13
4	3	1	2	3

Year	Sl. No	Title of the professional development program organised for teaching staff	Title of the administrative training program organised for non-teaching staff	Dates (from-to)	No of participants (Teaching staff)	No of participants (Non-teaching staff)
2012	1	NA	Plant maintenance training	24/08/2014-26/08/2014	NA	9

	2	NA	Basic computer skill development programme	10/10/2013	NA	8
	3	NA	Electrical and electronics maintenance training	24/11/2016-26/11/2016	NA	6
2013	4	NA	Basic computer skill development programme	10/10/2013	NA	3
	5	NA	Electrical and electronics maintenance training	24/11/2016-26/11/2016	NA	4
2014	6	NA	Plant maintenance training	24/08/2014-26/08/2014	NA	9
2015	7	Internal quality auditor training	NA	21/05/2015-2/05/2015	17	NA
	8	NA	Basic computer skill development programme	10/05/2015-11/05/2015	NA	4
	9	Do engineering	NA	18/12/2015	2	NA
2016	10	Communicative English development programme by B-GHUD	NA	23/6/2016-24/6/2016	14	NA
	11	Communicative English development programme by B-GHUD	NA	10/5/2016-13/5/2016	17	NA
	12	NA	Basic computer skill development programme	11/10/2016	NA	15
	13	NA	Electrical and electronics maintenance training	24/11/2016-26/11/2016	NA	4

6.3.4 Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years

Answer: 7.38

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
8	17	12	0	0

Year	Number of teachers who attended	Title of the professional development program	Date and Duration (from – to)
2015	FDP by ICT academy of Kerala	10/6/2015-12/6/2015 (2 DAYS)	4
2015	FDP on design & Engg by TEQIP	28/12/2015-01/01/2016 (3 DAYS)	1
2015	FDP on design & Engg by KTU	11-11-2015 (1 DAY)	4
2015	Workshop on Learning environments with apple for education	08-12-2015 (1 DAY)	1
2015	Workshop database design & programming with SQL	11-05-2015 (1 DAY)	1
2015	FDP on python programming	09-07-2015 (1 DAY)	1
2016	FDP on design & Engg by ISTE	06-01-2016 (1 DAY)	1
2016	FDP by ICT academy of Kerala	13/6/2016-15/6/2016 (2 DAYS)	10
2016	FDP on design & Engg by KTU	05-01-2016 (1 DAY)	3
2016	FDP in building more skills for better life & work	22-06-2016 (1 DAY)	1
2016	FDP on smart India hackathon	19-11-2016 (1 DAY)	2
2017	FDP on design thinking	30/01/2017-31/07/2017 (2 DAYS)	1
2017	FDP on big data technologies	24-01-2017 (1 DAY)	1
2017	FDP on FOSS conducted by KTU	16/01/2017/-19/01/2017 (3 DAYS)	1
2017	Short term course-AICTE sponsored	27/02/2017-03/03/2017 (5 DAYS)	5

6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff**Answer:**

A periodic performance appraisal system implemented in SVNCE to improve the efficiency of faculty members. The main objective of performance appraisal system is assessing the faculty in various aspects like teaching, monitoring, guiding the students in various activities. It helps to identify and correct inefficiencies within its operating systems and provide the necessary direction and guidance in support of each individual faculty member for assurance of quality and integrity. SVNCE faculty appraisal system is meant to highlight areas where faculty members have encountered difficulties in the conduct of their duties or assignments and provide solutions and guidance to assure achievement of standards and expectancies.

Faculty appraisal system is done based on 3 criteria's

1. Feedback from students**2. Feedback from HOD****3. Faculty self appraisal form****1. Feedback from students**

It includes 10 students from each class based on their academic performance. Feedback and suggestions discussed in each subjects, analyse each faculty based on this meeting and HOD give report to the principal. If the faculty feel difficulty in taking classes in English, identify each faculty by the English department and give training for communication which includes mock lectures, Group discussions etc. For encouraging each faculty members every year SVNCE give Best Faculty award based their performance in all academic and non academic activities.

2. Feedback from HOD

HOD give report which is purely based upon the assessment done by the students depending upon various factors like subject knowledge, presentation skill, audibility, understanding capability & how faculty perform in the department.

3. Faculty self appraisal form

College management appraise each faculty considering various factors which academic and non academic performance in the college. Annually the faculty appear before a panel of experts who grade them as A(excellent), B(average), C(have to improve) by assessing the faculty in various aspects like academic administration and research.

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Answer:

SVNCE conducts internal and external financial audits every year and the reports are submitted to the Management. The audit was regularly conducted by Mr. K.K. Padmanabha Pillai & Co FRN.2502S (chartered accountant, Allepey). In the year of 2013, the total expenditure was Rs. 258,365,308.40, by the year 2014, the total expenditure of the college was increased to Rs.293, 630,727.51. In the year of 2015, the total expenditure was increased to Rs. 321,783,290.21. For the year 2016, the total expenditure increased to Rs. 363,432,735.13. The college has an administration office and is under the control of the Management. The college has two administrative officers, one for maintaining admission activities and other for accounts. Duties of accounts departments are allocation of funds and budgets, fees collection, tax calculation, salary calculation, loans, purchase for lab and other requirements, bill settlements, etc. Duties of admission departments are issuing admission forms, data collection based on merit and management admissions, collection of student's certificates etc. At the end of every academic year, financial budgets are prepared in each department and submitted to the Principal and Principal along with Accounts officer prepares the budget for institution. The audit objections being raised by Chartered Accountant are brought to the notice of the trust and anomalies if any will be rectified subsequently noting the objection for future guidance. The Chartered accountant also suggests further improvements in the accounting system for inclusion of various items of expenditure in specific heads of account.

6.4.2 Funds / Grants received from non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III) (INR in Lakhs)

Answer: 28.07

6.4.2.1 Total Grants received from non-government bodies, individuals, philanthropists year-wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
2.3431	14.6354	5.73229	5.35779	0

Year	Name of the non government funding agencies/ individuals	Funds/ Grants received in Rs.	Initiative
2017	TCS-iON	2.3431 Lakh	Extension facility
2016	Kerala Startup Mission G3B, Thejaswini Building, Techno park Campus, Karyavattom P.O, Trivandrum-695581 Kerala.	2 Lakh	The basic initiative step taken is to start IEDC in SVNCE
2016	TCS-iON	12.6354 Lakh	Extension facility
2015	TCS-iON	5.73229 Lakh	Extension facility
2014	2.TCS-iON	5.35779 Lakh	Extension facility

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Answer:

Sri Vellappally Natesan College of Engineering promoted by the Sree Gurudeva Charitable and Educational Trust was founded in 2009. With the new strategy and structure SVNCE aims to dynamically mobilize funds for the infrastructure, land, maintenance, purchase of equipments, salary, advertisements, and transportation facilities. The number of students increased from 250 to 2000 and the number of employees from 60 to 180 in the period of 2009 to 2017. So far, the Trust has managed regularly to

mobilize significant funding through technical and financial partners. Thus, these funds which represent more than 95% of mobilized resources have enabled the Trust to have human resources and infrastructure that are compulsory for achieving its educational mission. In fact, nearly 7CRORES was spent initially on payment of salaries maintenance and social security contributions.

Since the beginning of 2010, most grand projects of the institution have been completed successfully. The institution did not have any sustainable financial resources. The board of Directors, including SVNCE main representatives of the central administration, teachers, students and service staff, is aware of the seriousness of the situation. But they meet occasionally to discuss academic and social issues and think that the rector has a good profile to properly manage the institution. The survival of the SVNCE largely depends on their ability to provide practical and urgent solutions to actual problems. The project grants from AICTE, tuition fee, funds of PTA, alumni association, research fund and grants are the major sources of institutional income. The Management provides the necessary funds to meet the deficit, if any. The Management funds for capital expenditure like building and purchase of equipment etc. The tuition fees were only collected from students. No other capitation fee is being collected. The additional fees such as transportation, mess and university exam fee was collected in the office. The detailed audited statement is available. The audited income and expenditure statement of academic and administrative activities of the previous four years are provided. There is no reserve/corpus fund available with the institution as of now. Contingencies, if any, will be met by the SVNCE College Trust. The major expenditure of the college are infrastructure maintenances, advertisement, college festival, cleaning charges, electricity bills, internet charges, counselling charges, transportation maintenance and fuel cost, insurance, placement expenses, stationery expenses etc.

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Answer:

Best practices

Placement And Training

The college has an active placement Cell that works towards the upliftment of students in terms of personality development and moral development. The students are

trained on various skills that include aptitude, reasoning, verbal and non verbal communication skill. They are also given training for improving their technical skills that helps them to excel in subject knowledge as well as present well for various tests.

There is special Placement team that includes faculty members from all departments thus helping students to cover different subjects. The faculty members in this team get training from experts and trainers who are involved in personality development courses.

Mock interviews and tests are conducted for students that help them to get an idea about the interview process. Along with in-house training there are also special sessions conducted for students wherein experts from industries come and share their professional knowledge and ideas with students.

Hours Allotted For Placement Training

Day	1 8.30- 9.30	2 9.30- 10.30	3 10.45-11.45	4 11.45- 12.45	5 1.30- 2.25	6 2.25- 3.20	7 3.30- 4.30
MON			S3 ME A S5 ECE	S5 ECE S5 ME P	S7 CE A	S7 CE A	S7 ECE S1
TUE			S5 ME A S5 ME P	S7 ME A S5 ME A S5 ME P S5 EEE S3 ME P	S7 EEE S5 CEA	S7 CSE S5 CE S5 CSE	S7 CSE S5 CSE
WED				S3 ME B S5 ECE	S5 ME B	S5 ME B	S7ME B S ME A S5 CE A S5CE B
THU			S7 ME B	S7 ME B S5 ME B S3 ECE S3 EEE S3 CE A	S7 CSE S5 CE B	S7 EEE S5CE B	S7 EEE S7 CE A S7CE B
FRI			S7 ECE	S7 ECE S5 CSE S3 CE B	S7 ME A S7 CE B	S7ME A S7 CE B S5 EEE	S5 EEE
SAT						S3 CSE	

List Of Companies That Have Placed Our Students:**Electronics and Communication Engineering**

Sl.No	Year	Name of the Firm	Total number of students placed
1	2012-2013	M/s Tech Mahindra Pvt. Ltd; Chennai	19
		Pen Group IT Company, Bangalore.	11
		M/s VSRN Solar Powers, Tvm	1
		M/s Lycatel BPO Solutions, Chennai	6
		M/s Spectrum SoftTech Solutions Pvt. Ltd; Kochi	1
		M/s SeekOut Technologies Pvt. Ltd; Chennai & Tvm	1
2	2013-2014	M/s Tech Mahindra Pvt. Ltd; Chennai	21
		M/s SeekOut Technologies Pvt. Ltd; Chennai & Tvm	7
		M/s VSRN Solar Powers, Tvm	3
		M/s PNB MetLife, Alappuzha	4
		M/s Phoenix Sea Services Pvt. Ltd; Nagpur	4
3	2014-2015	M/s Southerland GlobalServices Pvt. Ltd. Chennai	8
		M/s Cygnus Synergy Power Tech Pvt Ltd. Kochi	11
		M/s Corporate 360 Pvt. Ltd. Singapore	5
		Visual BI Solution	3
		M/s KG Information systems, Coimbatore	1
4	2015-2016	SLK Software (Kirloskar Group), Bangalore	1
		M/s Wipro Pvt. Ltd. Hydrabad	6
		M/s Hercules Structural Systems Pvt. Ltd. & Hercules Infratech Pvt. Ltd. New Delhi	3
		M/s Southerland GlobalServices Pvt. Ltd. Chennai	1

Computer Science and Engineering

Sl.No	Year	Name of the Firm	Total number of students placed
1	2012-2013	M/s Tech Mahindra Pvt. Ltd; Chennai	2
2	2013-2014	Zeecoin	4
3	2014-2015	UST Global	1
		Namma Technologies	1
		Wipro Global	1
4	2015-2016	SLK Softwares	1

Mechanical Engineering

Sl.No	Year	Name of the Firm	Total number of students placed
1	2014-2015	NSH Corporation, KSA	10

Evidence of success:

The impact of this programme is immense. Many students are placed in different multi-national companies every year.

Group Advisory System:

We follow an advisory system in the college to build a better relationship and rapport with students. A faculty acts as an advisor for 15 students each. The advisor is supposed to maintain all the details of these students that include their academic as well as personal details. The student can approach their particular advisor for any issues inside the college. The advisor helps the students not just for academics but also can share their personal problems.

The advisor maintains a notebook that includes all the details of students. Similarly their misbehaviours are also recorded in the book and the same is intimated to the parents. The group advisors are also responsible for assessing their academic and personal development.

Evidence of success:

The advisors help the students by giving them motivation and give them the right guidance to excel in their academics and personal life. Students who fail to clear their subjects are advised and motivated by their particular Advisor to perform better in their academics.

Eg: 1. Chippi Reghunath (ECE 2013-2017 Batch)

Semester	Backlog history	Advisory action	Remarks
S1&S2	2	Gave guidance to improve the result	Attended supplementary examination and cleared.
S3	3	Gave guidance to improve the result	Attended supplementary examination and cleared.
S4	3	Gave guidance to improve the result	Attended supplementary examination and cleared.

S5	Nil	Advice her to improve the overall percentage	
S6	Nil	Advice her to improve the overall percentage	
S7	Nil	Advice her to improve the overall percentage	
S8	Nil	Advice her to improve the overall percentage	

2. Ashish Sathyan (ME 2014-2018 Batch)

Semester	Backlog history	Advisory action	Remarks
S1&S2	0		
S3	2	Gave guidance to improve the result	Supplementary result awaiting
S4	2	Gave guidance to improve the result	Supplementary result awaiting
S5	Nil	Advice him to improve the overall percentage	

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

Answer:

Institutional reviews and implementations:

1. For the better outcome and results different means are utilized by the faculty members. All the classrooms are smart class rooms that help the students to understand the subject better. Similarly the faculty member also gets the opportunity to explain the subject in a better manner. It enhances the teaching learning process.

Apart from these the faculties are using different teaching aids and methodologies like questioning session, presentations, role play, tutorial session for involving the students in the classroom activities as well as understand subject in a better manner.

The topic related videos and images are used to explain the subject more conveniently and this helps the students to understand the topics more clearly. Visiting

professors, subject experts, industrial experts are arranged for conducting special classes to the students on important topics and for relevant subjects. Students are taken to industry also for getting the practical knowledge of industry oriented subjects. With time the available facilities are enhanced and required arrangements are done.

Best library facilities are provided to students thus helping them to get vast resources related to their subject. Exclusive four storey building is allotted for library in the college. Library books are organized scientifically, following international classification scheme Dewey decimal classification.

A special ‘competition corner’ has been developed to equip students with knowledge for competitive exams. Various magazines, relevant books, newspapers, journals, teachers notes, question papers, novels, literature books are available in the library. Special question banks are available for students helping them to understand the various angles in which questions can appear for exam.

Project-based learning is an instructional method in which students learn a range of skills and subject matter in the process of creating their own projects. Sometimes, these projects are solutions to a real-world problem. But what is most important in project-based learning is that students learn in the process of making something. They work in groups and bring their own experiences, abilities, learning styles and perspectives to the project. Extra hours are provided for the interested students to do their innovative ideas related to the concerned discipline.

6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

Answer: 0

6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from – to)	Number of participants
2016-2017	ISO	16/2/2017	1 Day	18
		10/06/2016	1 Day	20
		27/7/2016	1 Day	23

	IQAC	28/09/2017	1 Day	20
		14/12/2017	1 Day	20

6.5.4 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements*
- 2. Academic Administrative Audit (AAA) and initiation of follow up action*
- 3. Participation in NIRF*
- 4. ISO Certification*
- 5. NBA or any other quality audit*

Answer: C. Any 2 of the above

Year	AQARs prepared/ submitted. (Yes /No)	Academic Administrative Audit (AAA) and initiation of follow up action	Participation in NIRF. (Yes /No)	ISO Certification . (Yes /No)	NBA or any other certification received. (Yes /No)
2016-2017	No	Yes	No	Yes	No
2015-2016	No	Yes	No	No	No
2014-2015	No	No	No	No	No
2013-2014	No	No	No	No	No
2012-2013	No	No	No	No	No

6.5.5 Incremental improvements made during the preceding five years (in case of first cycle) Post accreditation quality initiatives (second and subsequent cycles)

Answer:

Incremental improvements made during the past five years:

1. COURSES

In the inception there were only four Graduation courses that included

- Department of Civil Engineering
- Department of Mechanical Engineering
- Department of Electronics and Communication Engineering
- Department of Computer Science Engineering

In the year 2012 Electrical and Electronics Engineering was added and similarly in the year 2015 Mechanical Engineering (Production) was also added.

In the year 2009, the college had only Graduation courses. In the year 2014, Post Graduation courses in Civil Engineering and Electronics and Communication Engineering were added and in the year 2015, Post Graduation course in Mechanical Engineering was also added. The specializations offered for Post Graduation are as follows:

- Structural and Construction Management (Civil Engineering)
- Signal Processing (Electronics and Communication Engineering)
- Machine Design (Mechanical Engineering)

Percentage of New Courses = $(5/9) \times 100 = 55.56\%$

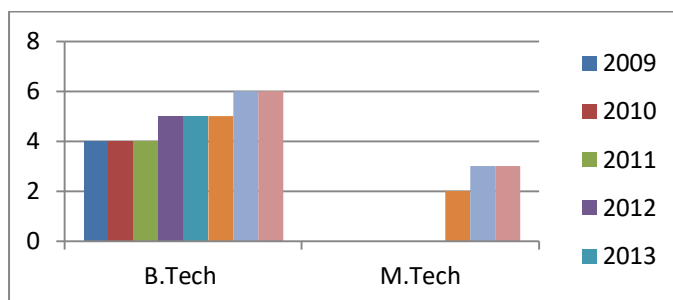


Figure: Addition of Graduation and Post Graduation Courses

2. Average Percentage of Students Enrolled in Subject Related Certificate Programme

Year	Total number of students enrolled in certificate or diploma or Add-on programs	Total number of students across all programs
2015	180	1189
2016	231	1405
2017	384	1448

For 2015, Percentage per year = $(180/1189) \times 100 = 15.14\%$

For 2016, Percentage per year = $(231/1405) \times 100 = 16.44\%$

For 2017, Percentage per year = $(384/1448) \times 100 = 26.52\%$

Average percentage = 11.62%

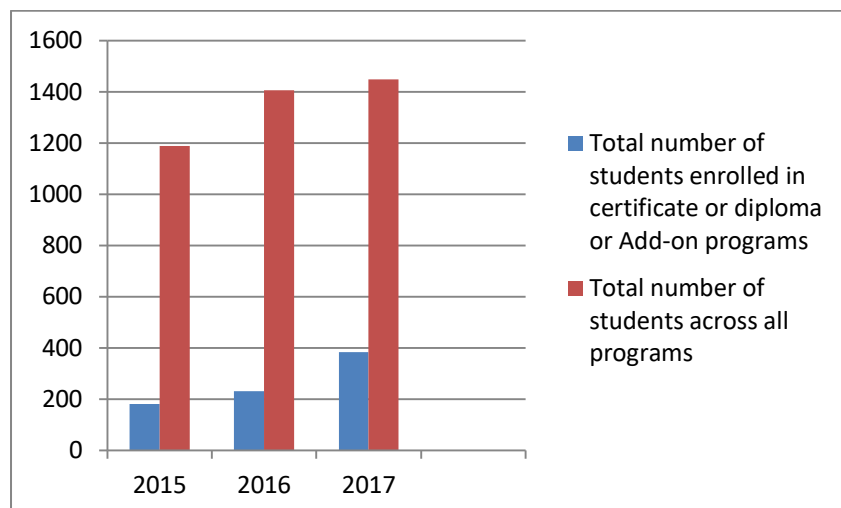


Figure : No. of Students Enrolled in Subject Related Certificate Programme

3. Number of Value Added Courses

Sl. No.	Name of the value added courses (with 30 or more contact hours) offered during last five years	Course code	Year of offering	No. of times offered during the same year	Year of introduction	Year of discontinuation	Number of students enrolled in the year	Number of students completing the course in the year
1	Staad.Pro & Etabs	CESTD	2016	1	2016	-	65	65
			2017	1		-	113	113
2	Raspberry Pi	ECERB	2016	1	2016	2016	49	49
3	Python For Raspberry Pi	ECEPYT	2017	1	2017	2017	49	49
4	Internet of Things(Iot)	ECEIOT	2015	1	2015	2016	63	63
5	Arduino	ECEARD	2015	1	2015	-	63	63
			2016	1		-	49	49
			2017	1		-	44	44
6	Raspberry Pi	EEEPYT	2017	1	2017	-	54	54
7	Arduino	EEEARD	2017	1	2017		54	54
8	Net Programming	CSENP	2015	1	2015	-	54	54
			2016	1		-	53	53

9	Non Destructive Testing, Quality Assurance And Quality Control	MECHND TQAQC	2015	1	2015	-	63	63
			2016	1		-	64	64
			2017	1		-	124	124

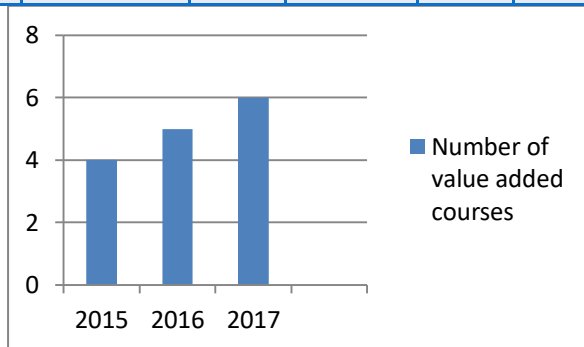


Figure : Number of Value Added Courses

4. Number Of Linkages

Sl. No .	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Year of commencement	Duration (From-To)	Nature of linkage
1	Industrial visit	Malabar Cements Pvt. Ltd. Palakkad	2013	10/08/13	Industrial visit
2	Industrial Visit	Bokhad Constructions and Industries, Karunagappally	2014	01/11/14	Industrial Visit
3	Industrial Visit	Asset Builders, Bangalore	2014	08/08/14	Industrial Visit
4	Industrial visit	H.N. Vijaya Raghava Reddy & Co.,	2014	08/08/14	Industrial Visit
5	Industrial Visit	Harrisons Malayalam Limited, Cochin	2015	7/11/15	Industrial Visit
6	Industrial Visit	KSEB, Wayanad	2015	20/09/15	Industrial Visit
7	Industrial Visit	Sree Thiruvathira Builders & Developers, Vellalore, Coimbatore	2015	22/09/15	Industrial Visit
8	Industrial visit	Puthenveettil Constructions, Alapuzha	2015	10/06/15	Industrial visit

9	Industrial visit	EJ Constructions, Karunagapally	2015	26/08/15	Industrial visit
10	Industrial visit	Wonderla Holidays Limited, Kochi	2015	23/09/15	Industrial visit
11	Industrial visit	KSEB, Wayanad	2015	22/09/15	Industrial visit
12	Industrial visit	Central Coir Research Institute, Alapuzha	2015	25/9/15	Industrial visit
13	Internship	PWD, Trivandrum	2016	19 to 25/6/16	Training Programme
14	Internship	Nirmithi Kendra, Kollam	2016	20 to 25/6/16	Training Programme
15	Internship	South Indian Constructions Private Limited, Kollam	2016	22 to 28/6/16	Internship Programme
16	Internship	Creative constructions, Mavelikara	2016	3 to 7/7/16	Internship Programme
17	Internship training	Srishti Constructions, Pandalam	2016	27/6/16 to 1/7/16	Internship Programme
18	Internship	The Kerala Minerals and Metals Ltd, Kollam	2016	27/6/16 to 1/7/16	Internship
19	Internship	Esar Legacy, Mavelikara	2016	20/06/16 to 24/06/16	Industrial Training
20	Internship	Palakkottu Builders, Kollam	2016	22/09/16 to 29/6/16	Industrial Training Programme
21	Internship	Nirmithi Kendra, Kollam	2016	20/06/16 to 25/06/16	Training Programme
22	Internship	Srishti Constructions, Pandalam	2016	27/6/16 to 01/7/16	Internship Training
23	Industrial Visit	Silver Builders, Tiruvalla	2016	20/6/16 to 24/6/16	Industrial Training
24	Internship	P K R Constructions, Ernakulam	2016	20/6/16 to 25/06/16	Internship
25	Industrial Training	Cherian Varkey Construction Company, Kollam	2016	22/06/16 to 27/06/16	Industrial Training

26	Internship Training	M S A ,Manama, Bahrain	2016	20/06/16 to 24/06/16	Internship Training
27	Internship Training	KSEB 110kV substation, kayamkulam	2016	19/12/2016	Internship Training
28	ktu internship program	KSEB 110kV substation, mavelikkara	2016	19/12/2016	Internship program
29	ktu internship program	Indian Rare Earths Limited	2016	16/09/2016 to 20/09/2016	Internship program
30	Site visit	Prasanthi Builders, Kollam	2017	03/03/17	Industrial Visit
31	Industrial visit	Wonderla Holidays Limited, Kochi	2017	25/02/17	Industrial visit
32	KTU internship program	Autokast, Cherthala	2017	13/06/2017- 24/06/2017	Internship program
33	KTU internship program	KSRTC, Kayamkulam	2017	26/06/2017- 30/06/2017	Internship program
34	KTU internship program	KSRTC, Kayamkulam	2017	14/06/2017- 23/06/2017	Internship program
35	KTU internship program	Regional workshop KSRTC, Mavelikara	2017	15/06/2017- 20/06/2017	Internship program
36	KTU internship program	Regional workshop KSRTC, Mavelikara	2017	22/06/2017- 28/06/2017	Internship program
37	KTU internship program	KMML, Chavara	2017	27/06/2017- 01/07/2017	Internship program
38	KTU internship program	KMML, Chavara	2017	03/07/2017- 07/07/2017	Internship program
39	KTU internship	KMML, Chavara	2017	07/07/2017- 15/07/2017	Internship program

	program				
40	Industrial Training	Jeff Builders, Tripunithura	2017	03/03/2017	Industrial Training
41	Industrial Visit	S.P. Ready Mix Concrete, Mysore	2017	24/02/17	Industrial Visit
42	Industrial Visit	P.K.K.R Concrete Products, Mysore	2017	24/02/17	Industrial Visit
43	Industrial Visit	Prasanthi Builders, Kollam	2017	03/03/17	Industrial Visit

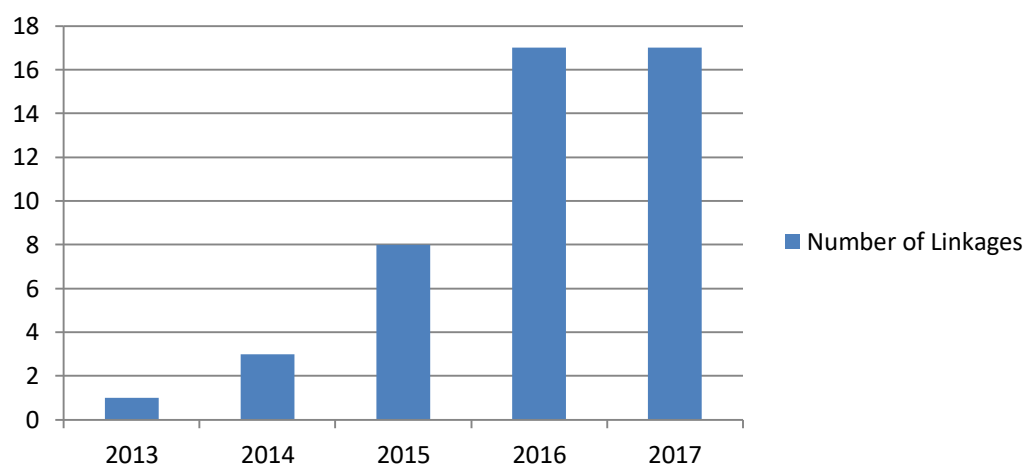


Figure: Number of Linkages

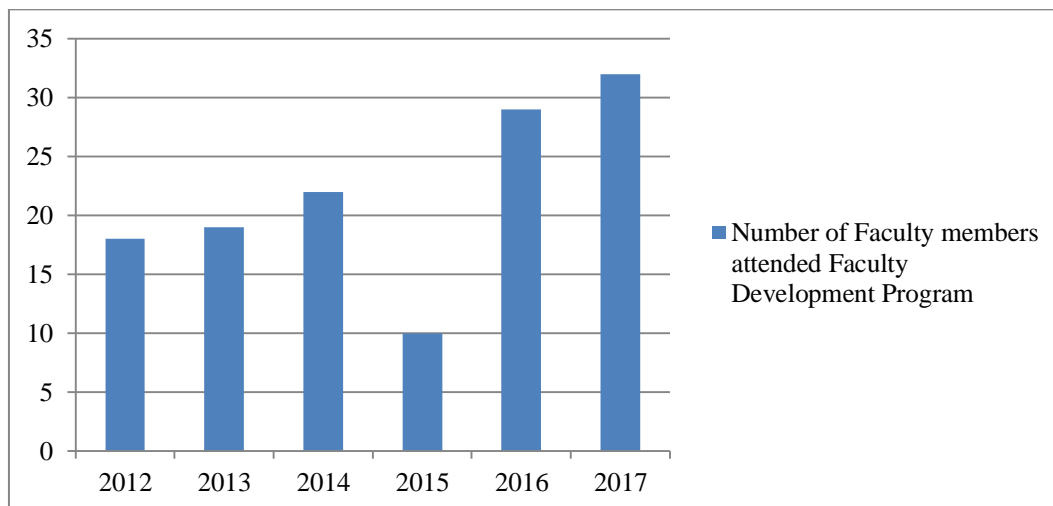


Figure: Number of Faculty Members Attended Faculty Development Program

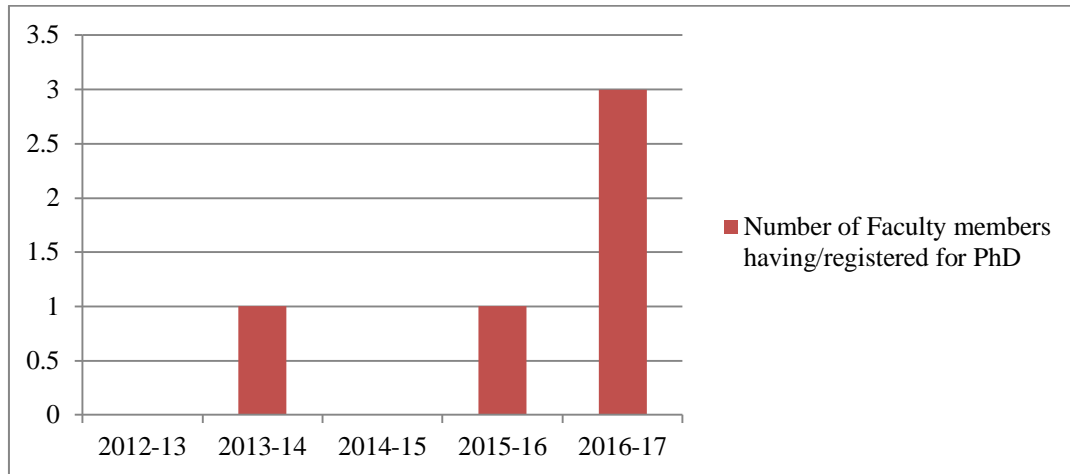


Fig: Number Of Faculty Members Having/Registered For Phd

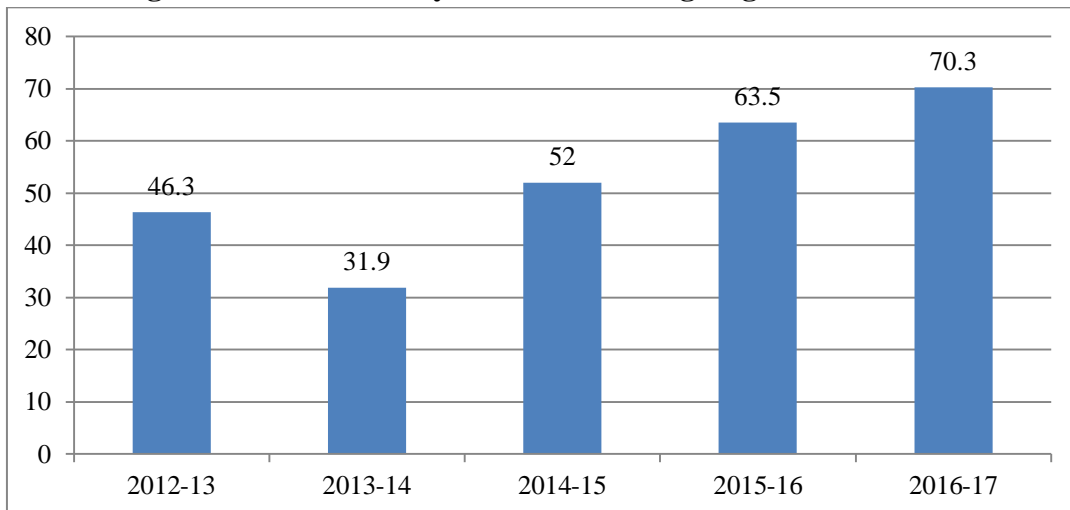


Figure: Number of students placed per year

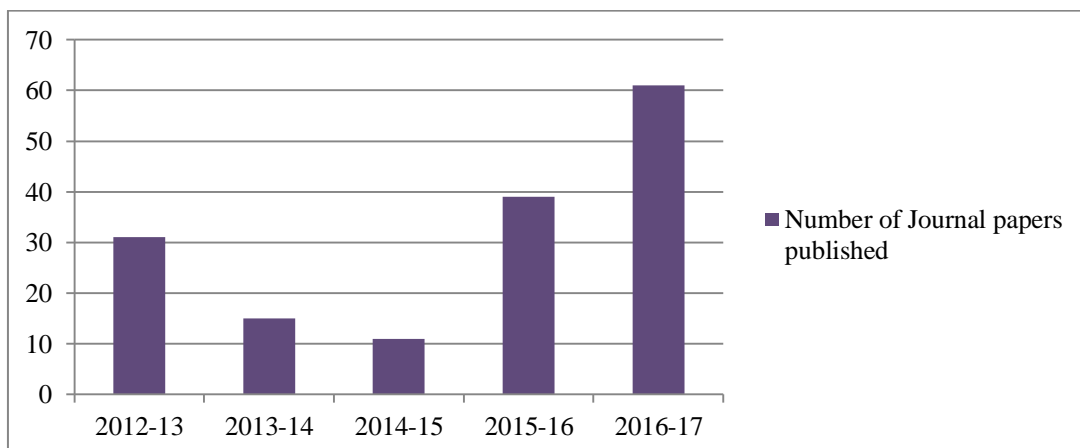


Figure: Number of Journal Papers Published

CRITERION VII: INSTITUTIONAL VALUE AND BEST PRACTICES

7.1 Institutional Values and Social Responsibilities

7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

Answer: 2

7.1.1.1 Number of gender equity promotion programs organized by the institution year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	1	1	0

Year	Title of the programme	Date and Duration (from-to)		Number of participants by Gender	
				Female	Male
2012	Motivation speech	18-07-2012	I day	105	100
2013	Role of young engineers in ISRO	24-01-13 to 26-01-13	3 days	520	448
2014	Motivation speech	24-02-14	I day	250	200
2015	Youth in politics	26-02-15	1 day	750	655
2015	Emerging of Science	26-02-15	1 day	750	655
2016	Personality development programme	20-07-2016	1 day	160	150
2016	Personality development programme	20-07-2016	1 day	160	150
2017	How to be a good humane?	28 -07-2017	1 day	95	90

7.1.2***1. Institution shows gender sensitivity in providing facilities such as:***

- 1. Safety and Security***
- 2. Counselling***
- 3. Common Room***

Answer:

Students Welfare Committee

Its aim is to bring a harmonious atmosphere in campus, to review orientation processes and practices of each program in order to ensure these programmes meet the needs of all students. It also focuses on all relevant student issues determined by current events by taking into consideration the suggestions of committee members to attend to grievances of students brought to the notice of the committee. The committee supports the students to facilitate learning and develops good relationship with students. To address their various issues, the committee conducts a meeting periodically where the students' welfare is also discussed. It also develops a relationship with parents by organizing meetings for them. Special coaching for slow learners is also organized. It maintains students-teacher relationship. The participants are 50% boys and 50% girls of all semester.

Counselling

A counsellor was appointed in Sri Vellapally Natesan College of Engineering Pallickal P.O. Kattachira, Mavelikara on 9th September 2013 to give counselling for the students. In the initial stage the students were reluctant to come for counselling because most of them thought that only students who are not normal will go for counselling. She was asked to give counselling on Fridays. Daily she meets 6 to 7 clients and so far she has met 594 students. (September 2013 – October 2017). In counselling we deal with emotions, feelings and attitudes of the students and help the students to live in peace, freedom and harmony. Strong emotions like aggressive anger, extreme sadness and fear may cause problems in person's life especially in the family and society. In counselling we help the students to become aware and accept their emotions in a positive way and deal it with a constructive mode. Thereby we lead the students to control their emotions in a proper channel.

Women's Cell

A women's cell is functioning in the college with the goal of empowering the women community in the college. One of the lady staff members is the convener of this cell. A counselling cell for all students is also functioning under this cell. In Kerala, with respect to education at the graduate and post graduate levels, girls students out-pass the number of boys. More than 70% of students in colleges are girls. Hence women's cell in campus provides a solace for them, which will look after their special needs and helps them to overcome the lack caused by years of suppression and dependence. The Women Cell comprises of a coordinator, and a lady representative from each department, the college office, representatives from the student body and the college union and the women's hostel.

Common Room

College common rooms are known for their special utility. During the break it reloads the overburdened brain, refreshes the tired mind and gives a real blessing for some time. The college provides a common room. The college has a provision for common room of 76.52 sq.mtr where the students may sit, rest and go for recreation. The room is properly ventilated, well-lit, neat and clean to provide friendly ambience to its users. According to AICTE our college has provide seperate common room for boys and girls.



Figure: Common Room Facility

7.1.3 Alternate Energy initiatives such as:

1. Percentage of annual power requirement of the Institution met by the renewable energy sources

Answer: 0

7.1.3.1 Annual power requirement met by the renewable energy sources (in KWH)

Answer: 0

7.1.3.2 Total annual power requirement (in KWH)

Answer: 10000

7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Answer: 4.2

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Answer: .48

7.1.4.2 Annual lighting power requirement (in KWH)

Answer: 11.430

Total Lighting requirements	Percentage Lighting through LED bulbs	Percentage Lighting through other sources
11.43	4.2	95.8

7.1.5 Waste Management steps including:

- **Solid waste management**
- **Liquid waste management**
- **E-waste management**

Answer:

Solid waste disposal

Incineration- Incineration of waste materials converts the waste into [ash](#) and heat. Most of our college organic wastes are disposed by incinerating. Pits – Our College also uses a rubbish pit for solid waste disposal. This helps prevent contamination of water supplies and breeding of flies and rats which may spread disease to people in the community. A rubbish pit reduces unpleasant smells and removes household waste from sight. Rubbish collected is sorted before it is considered for the rubbish pit. Organic materials such as vegetable peelings, etc are used to make compost. Batteries and other toxic waste are avoided as these will contaminate the soil and water sources. Paper waste is sold off to vendors who send it for recycling.

Liquid waste disposal

Our college Sewage consists mostly of grey-water (from sinks, tubs, showers, dishwashers, and clothes washers), black-water (the water used to flush toilets, combined

with the human waste that it flushes away); soaps and detergents; and bidets (widely used instead of paper) which are connected to septic tank through outlet pipes. Lab liquid wastes are allowed to flow towards the garbage disposal around the college canteen. Labs don't contain harmful acids so that no particular waste treatment is necessary.

E-waste

E-waste like mother board, resistors and capacitors, transistors, used wires, breadboard etc are sold for intermediary outside college. Old computers have been kept in an isolated room.

7.1.6 Rain water harvesting structures and utilization in the campus

Answer:

Environment feasibility depends on the amount and patterns of rainfall in the area, the duration of dry periods and the availability of other water sources. The rainfall pattern over the year plays a key role in determining whether Rainwater harvesting can compete with other water supply systems. Tropical climates with short (one to four months) dry season and multiple high intensity rainstorms provide the most suitable conditions for water harvesting. The increased need for water may result in lowering the groundwater table and depleted reservoirs. Hence the use of rainwater will be a useful alternative to provide continuous water supply for our students and laboratories. The reasons for collecting and using rainwater for domestic use are plentiful and varied.

Rainwater harvesting is a way to capture the rainwater at the time of down pour, store that water above the ground or charge the underground water and use it later. This happens in open areas as well as in congested cities through the installation of required equipment. The collection and storage of rainwater from run-off areas such as roofs and other surfaces has been practiced in our college providing with outlet pipes directly connected to the underground pits. Step by step rainwater harvesting is being done in the campus.



Figure: Rain Water Harvesting

7.1.7 Green Practices

- *Students, staff using g*
 - a) *Bicycles*
 - b) *Public T transport*
 - c) *Pedestrian friendly roads*
- *Plastic-free campus*
- *Paperless office*
- *Green landscaping g with trees and plants*

Answer:

Green Practices

Various trees are planted and maintained to keep the campus green. Nearly 10 students use bicycle, 58 students use pedestrian friendly roads, and 310 students use private vehicles, 200 uses public vehicles for their transportation. More than 870 students and about 50 staff use college bus. The use of plastic bags is avoided in the campus and the authority is planning to declare the entire campus as “No Plastic Zone.” The students and staff have planted several tree saplings during various tree plantation programmes organized by the institution through the NSS wing and all these trees are taken care of and maintained by the gardeners of the institution. Students and staffs are motivated to use jute bags or cotton bags. With the sophistication of modern hardware, software and internet services 75% digitization process is growing in our college. Going paperless is a greener option than using reams of paper and may cut down on overhead expenses, also make it eco-friendly.

Green Practices



7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years

Answer: 2.51

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component year-wise during the last five years(INR in Lakhs)

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
78.2	92.47	51.3	83.9	69.25

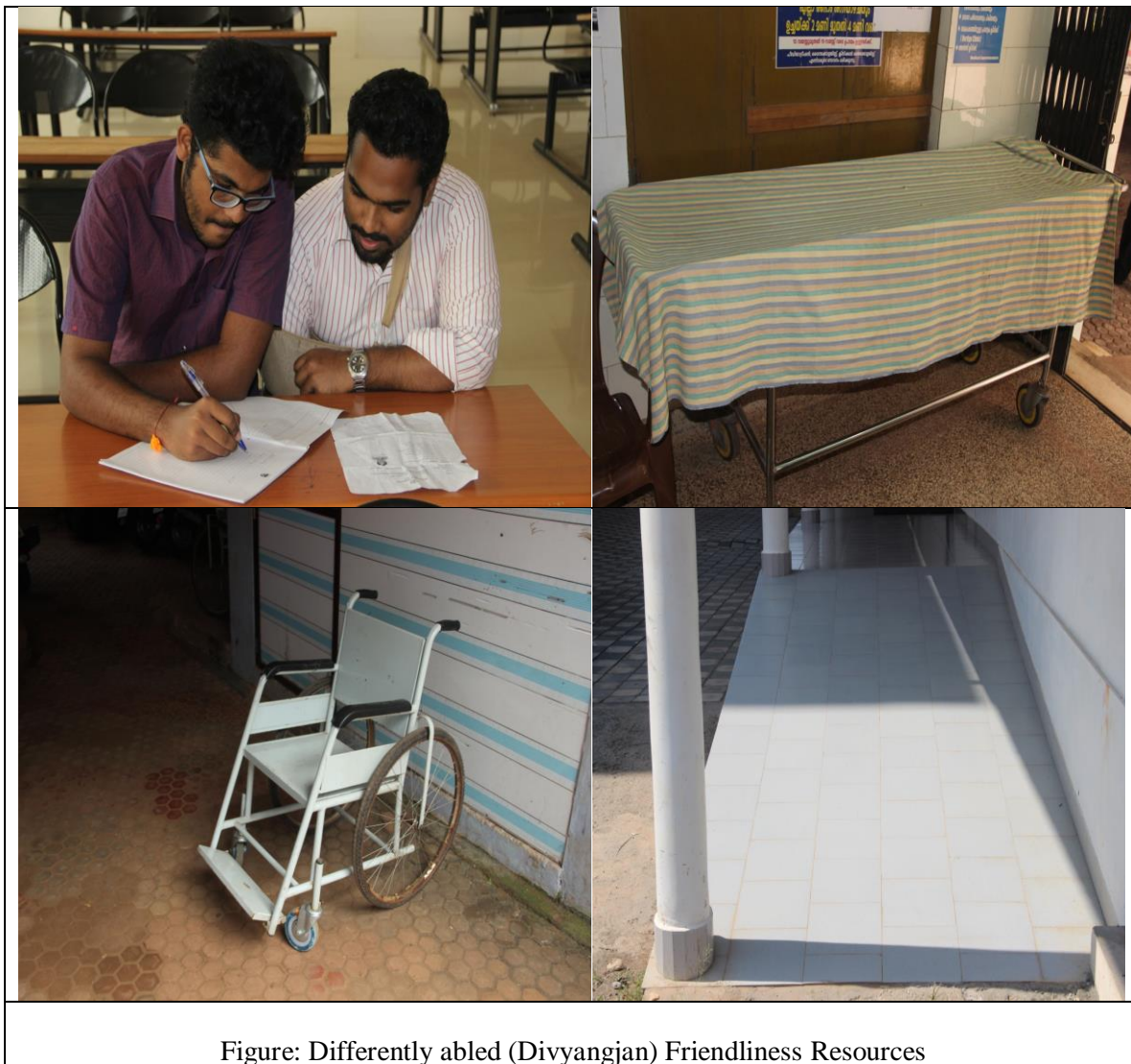
Year	Budget allocated for green initiatives	Expenditure on green initiatives and waste management excluding salary component	Annual expenditure excluding salary component of the institution
2012-2013	7500000	6925415	2396.24 lakhs
2013-2014	9000000	8394162	2710.835 lakhs
2014-2015	5500000	5132561	2860.84 lakhs
2015-2016	9500000	9247856	3417.87 lakhs
2016-2017	8500000	7827892	3762.59 lakhs

7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:

- 1) Physical facilities
- 2) Provision for lift
- 3) Ramp / Rails
- 4) Braille Software/facilities
- 5) Rest Rooms
- 6) Scribes for examination
- 7) Special skill development for differently abled students
- 8) Any other similar facility (Specify)

Answer: B. At least 6 of the above

Physical facilities (Yes/ No)	Provision for lift (Yes/ No)	Ramp / Rails (Yes/ No)	Braille Software / facilities (Yes/ No)	Rest Rooms (Yes/ No)	Scribes for examination (Yes/ No)	Special skill development for differently abled students (Yes/ No)	Any other similar facility
YES	NO	YES	YES	YES	YES	YES	YES



7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years

Answer: 5

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
1	1	1	1	1

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
2012	4	2	27/03/12 & 28/03/12 (4 hrs/day)	Career Guidance	After plus two, What is next?	1500
2013	1	1	31/08/2013 (6 hrs)	`Sneha thullikal Mega Blood Donation Camp	Blood Donation	150
2014	1	3	23,24 & 27/12/2014 (4hrs/day)	Career Guidance	After plus two, What is next?	1500
2015	1	1	27/12/15 (4hrs)	ISRO Exhibition	Issued Stationery Items	48
2016	1	1	28/12/16 (6hrs)	Innovation towards Robotics	Introduction to Robotics	100
2017	1	1	29/10/17 (6 hrs)	Juvenile Home, St. Thomas Convent , Haripad	Waste Disposal methods in houses	105
2017	1	1	16/01/17 6 hrs./day 3 Days	Mega Job Fair	Job Fair	65000

7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

Answer: 5

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
1	1	1	1	1

Year	Number of initiatives taken to address local advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
2012	4	2	6 to 12 Dec 4 hrs. each day	'NEST' - Save Energy Campaign/ Energy Conservation Campaign	Energy Conservation awareness	105
2013	1	1	23/12/2013 6 hrs.	Socio-Economic-Health Survey- Ward 15 of Grama Panchayat, Bharanickavu	Social Survey details of Cancer - patients	55
2014	1	3	23/12/2014 6 hrs	Visit to Orphanage Asramam	Lunch with orphans	100

2015	1	1	21/11/2015 4 hrs.	'RUN KERALA RUN' Group Running - 5 Km National Games	National Games Publicity campaign	500
2016	1	1	27/12/2016 6 hrs.	'PUNARJANI' Maintenance of equipments/furniture	Hospital Maintenance	55

7.1.12 Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal / Officials and support staff

Answer: Yes

URL to Handbook on code of conduct for students and teachers , manuals and brochures on human values and professional ethics	http://svncemvk.com/pdf/handbook.pdf
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7.1.13 Display of core values in the institution and on its website

Answer: Yes

Core Values in the institution

We value excellence, innovation, being genuine, diversity, respect for others, integrity, trusting, and being trustworthy. These qualities define us.

- The members of our community value respect and trust one another, as evidenced by what we say and, more importantly, by what we do. Our people are our greatest asset.
- Our partners and contributors expect us to act with integrity. They trust us and expect us to trust them. They rely upon us to seek excellence, be collegial and collaborative and be focused on achieving mutual success.
- Our peers and evaluators know that what we say and do is grounded and accurate and they are justified in expecting excellence from us. They also know that we innovate as we seek to continuously improve.
- We employ and educate smart and creative people to do great things. We give them the resources to investigate, the freedom to experiment and the encouragement to excel.
- We believe that the answers to global challenges often lie among multiple disciplines. We commit to exploration that embraces diverse perspectives.

URL of website that displays core values	http://www.svncemvk.com/pdf/core_values.pdf
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7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations

Answer: Yes

Year	Sl.No	Title of the programme/ Activity	Duration (from-to)	Number of participants	Provide/upload supporting documents
2012	1	Independence Day Celebration	4 Hrs	100	Uploaded
	2	7 Days SPECIAL CAMPING PROGRAMME Seminars, Cleaning Village Ponds, Socio-economic health survey- Ward 15 of Grama Panchayat	7 days	50	
2013	1	"GRAMA DERSAN" – Pathayathra	6 Hrs	100	Uploaded
2014	1	NATIONAL YOUTH DAY – Seminar	4 Hrs	100	Uploaded
	2	REPUBLIC DAY CELEBRATION - Rally & Seminar	4 Hrs	100	
2015	1	INDEPENDENCE DAY CELEBRATION – Rally	4 Hrs	100	Uploaded
	2	DIGITAL INDIA WEEK –Observation	4Hrs	100	
2016	1	International Day of Yoga – celebration	4 hrs	100	Uploaded
	2	Pulse Polio Immunization(PPI)- Publicity work	4 hrs	100	

2017	1	Waste Free Panchayat - HARITHA KERALAM PROJECT	6 hrs	100	Uploaded
	2	MEGA JOB FAIR-2017-Volunteer Service	8 hrs	150	

7.1.15 The institution offers a course on Human Values and professional ethics

Answer: Yes

Course code	Course Name	L-T-P- credits	Year of Introduction
HS210	LIFE SKILLS	2-0-2	2016
Syllabus	<p>Communication Skill: Introduction to Communication, The Process of Communication, Barriersto Communication, Listening Skills, Writing Skills, Technical Writing, Letter Writing, Job Application, Report Writing, Non-verbal Communication and Body Language, Interview Skills, Group Discussion, Presentation Skills, Technology-based Communication.</p> <p>Critical Thinking & Problem Solving: Creativity, Lateral thinking, Critical thinking, MultipleIntelligence, Problem Solving, Six thinking hats, Mind Mapping & Analytical Thinking. Teamwork:Groups, Teams, Group Vs Teams, Team formation process, Stages of Group, GroupDynamics, Managing Team Performance & Team Conflicts.</p> <p>Ethics, Moral & Professional Values: Human Values, Civic Rights, Engineering Ethics, Engineering as Social Experimentation, Environmental Ethics, Global Issues, Code of Ethics like ASME, ASCE, IEEE.</p> <p>Leadership Skills: Leadership, Levels of Leadership, Making of a leader, Types of leadership,Transactions Vs Transformational Leadership, VUCA Leaders, DART Leadership, Leadership Grid & leadership Formulation.</p> <p>Resource Book:</p> <p><i>Life Skills for Engineers</i>, Compiled by ICT Academy of Kerala, McGraw Hill Education(India) Private Ltd., 2016</p> <p>Reference</p> <ol style="list-style-type: none"> 1. Barun K. Mitra; (2011), “<i>Personality Development & Soft Skills</i>”, First Edition; Oxford Publishers. 2. Kalyana; (2015) “<i>Soft Skill for Managers</i>”; First Edition; 		

	<p>Wiley Publishing Ltd.</p> <p>3. Larry James (2016); <i>“The First Book of Life Skills”</i>; First Edition; Embassy Books.</p> <p>4. Shalini Verma (2014); <i>“Development of Life Skills and Professional Practice”</i>; First Edition; Sultan Chand (G/L) & Company.</p> <p>5. John C. Maxwell (2014); <i>“The 5 Levels of Leadership”</i>, Centre Street, A division of Hachette Book Group Inc.</p>
Course Plan	
Module	Contents
I	<p>Need for Effective Communication, Levels of communication; Flow of communication; Use of language in communication; Communication networks; Significance of technical communication, Types of barriers; Miscommunication; Noise; Overcoming measures, Listening as an active skill; Types of Listeners; Listening for general content; Listening to fill up information; Intensive Listening; Listening for specific information; Developing effective listening skills; Barriers to effective listening skills. Technical Writing: Differences between technical and literary style, Elements of style; Common Errors, Letter Writing: Formal, informal and semi-official letters; business letters, Job Application: Cover letter, Differences between bio-data, CV and Resume, Report Writing: Basics of Report Writing; Structure of a report; Types of reports. Non-verbal Communication and Body Language: Forms of non-verbal communication; Interpreting body-language cues; Kinesics; Proxemics; Chronemics; Effective use of body language.</p> <p>Interview Skills: Types of Interviews; Ensuring success in job interviews; Appropriate use of non-verbal communication, Group Discussion: Differences between group discussion and debate; Ensuring success in group discussions, Presentation Skills: Oral presentation and public speaking skills; business effective e-mail messages; Netiquettes: power-point presentation; enhancing editing skills using computer software</p>
II	<p>Need for Creativity in the 21st century, Imagination, Intuition, Experience, Sources of Creativity, Lateral Thinking, Myths of creativity Critical thinking Vs Creative thinking, Functions of Left Brain & Right brain, Convergent & Divergent Thinking, Critical reading & Multiple Intelligence. Steps in Problem Solving through Six Thinking Hats, Mind Mapping, Forced Connections. Problem Solving strategies, Analytical Thinking and quantitative reasoning expressed in written form, Numeric,</p>

	symbolic, problems.
III	Introduction to Groups and Teams, Team Composition, Managing Team Performance, Importance of Group, Stages of Group, Group Cycle, Group thinking, getting acquainted, Clarifying expectations. Group Problem Solving, Achieving Group Consensus. Group Dynamics techniques, Group vs Team, Team Dynamics, Teams for enhancing productivity, Building & Managing Successful Virtual Teams. Managing Team Performance & Managing Conflict in Teams. Working Together in Teams, Team Decision-Making, Team Culture & Power, Team Leader Development.
IV	Morals, Values and Ethics, Integrity, Work Ethic, Service Learning, Civic Virtue, Respect for Others, Living Peacefully. Caring, Sharing, Honesty, Courage, Valuing Time, Cooperation, Commitment, Empathy, Self-Confidence, Character Spirituality, Senses of 'Engineering Ethics', variety of moral issues, Types of inquiry, moral dilemmas, moral autonomy, Kohlberg's controversy, Models of Professional Roles, Theories about right action, Self-interest, customs and religion, application of ethical theories. Engineering as experimentation, engineers as responsible experimenters, Codes of ethics, Balanced outlook on. The challenger case study, Multinational corporations, Environmental ethics, computer ethics, Weapons development, engineers as managers, consulting engineers, engineers as expert witnesses and advisors, moral leadership, sample code of Ethics like ASME, ASCE, IEEE, Institution of Engineers(India), Indian Institute of Materials Management, Institution of electronics and telecommunication engineers(IETE), India, etc
V	Introduction, a framework for considering leadership, entrepreneurial and moral leadership, vision, people selection and development, cultural dimensions of leadership, style, Followers, crises. Growing as a leader, turnaround leadership, gaining control, trust, managing diverse stakeholders, crisis management Implications of national culture and multicultural leadership Types of Leadership, Leadership Traits. Leadership Styles, VUCA Leadership, DART Leadership, Transactional vs Transformational Leaders, Leadership Grid, Effective Leaders, making of a Leader, Formulate Leadership

7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions

Answer: Yes

AICTE Approval Order	Annexure E
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7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

Answer: 14

Year	Sl.No	Title of the programme/ Activity	Duration (from-to)	Number of participants	Provide/upload supporting documents
2012	1	INDEPENDENCE DAY CELEBRATION	4 Hrs	100	
2013	1	"GRAMA DERSAN" – Pathayathra	6 Hrs	100	Uploaded
2014	1	NATIONAL YOUTH DAY – Seminar	4 Hrs	100	Uploaded
	2	REPUBLIC DAY CELEBRATION - Rally & Seminar	4 Hrs	100	
	2	DIGITAL INDIA WEEK –Observation	4Hrs	100	
2016	1	International Day of Yoga – celebration	4 hrs	100	Uploaded
2017	1	Waste Free Panchayat - HARITHA KERALAM PROJECT	6 hrs	100	Uploaded
	2	MEGA JOB FAIR-2017- Volunteer Service	8 hrs	150	

7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities

Year	Title of the program	Duration	No of participants
2012	WORLD HEALTH DAY – Observation	4 Hrs(5/6/12)	100
	WORLD ENVIRONMENT DAY - Observation	3 Hrs(7/4/12)	100

2013	ANTI DRUG/LIQUOUR CAMPAIGN – Seminar	4 Hrs(10/9/13)	100
	GANDHI JAYANTHI DAY - World Non-Violence Day	4 Hrs(2/10/13)	100
	SPECIAL CAMPING PROGRAMME Classes, Visit to Palliative Care Centre, Electricity - Conservation Awareness, Socio-Cultural Programmes	70 Hrs (22/12/13 to 30/12/13)	50
2014	ROAD SAFETY - FIRST AID Training	4 Hrs(8/2/14)	100
	SWACHH BHARATH ABHIYAN"- Comprehensive - Cleaning Drive-College, Campus & roads	6 Hrs(2/10/14)	100
2015	"Sadbhavana Diwas" - Pledge taking ceremony	4 Hrs (20/8/15)	100
	"RUN KERALA RUN" - Group Run -National Games	6 Hrs (20/1/15)	1000
2016	Observation of the memorial day of Dr.APJ ABDUL KALAM	4 Hrs (28/7/16)	100
	Pulse Polio Immunization(PPI)- Publicity work	4 Hrs (17/6/16)	100
2017	Swachh Bharath Mission - Cleaning Drive	4 Hrs (12/1/17)	100
	Waste Free Panchayat - HARITHA KERALAM PROJECT	4 Hrs (9/8/17)	100
	Waste Free Panchayat - HARITHA KERALAM PROJECT	6 Hrs (12/8/17)	100

Institution organizes national festivals and birth / death anniversaries of the great Indian personalities





7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions

Answer:

Our college is trying to inculcate human values in our students mainly through social and charitable activities. The National Service Scheme (NSS) plays a key role in it. The motto of the National Service Scheme is 'Not me but you'. This reflects the essence of democratic living and upholds the need for selfless service and appreciation of the other person's point of view and also to show consideration for fellow human beings. NSS unit

of our college is affiliated to the department of Technical Education, Government of Kerala.

Objectives of NSS

- 1) Enable the students to understand the community in which they work.
- 2) Identify the needs and problems in the community for the solution of which they can be involved.
- 3) Develop a sense of social and civic responsibility.
- 4) Apply education in finding practical solution to individual community problems.
- 5) Develop competence required for group living and sharing responsibilities.
- 6) Gain skills in mobilizing community participation.
- 7) Acquire leadership qualities and democratic attitude.

Ethics is mostly based on some code or law and judgment of any action. In our college a formal meeting is conducted where the Principal and senior faculty members address the staff regarding how to maintain ethics in profession and behaviour. For the students, they are having a subject named 'Professional Ethics' and the teachers teach them with proper examples.

7.2 Best Practices

7.2.1 Describe at least two institutional best practices (as per NAAC Format)

Answer

Best Practice-1

1. Title of The Practices- Training And Placement

2. Objectives

To provide right training for the placement of the person in right place at the right time. Ensure our students will start the career and move forward in the right direction for better quality living. Providing ultimate satisfaction to our valuable students by offering the companies of their choice according to their eligibility. To provide career guidance through counselling and one to one interactions with Average and below average students. Enhance the skills of students for Industry ready employer. Improving our previous best achievement year on year. To educate our first year students regarding the interview process through coordination in placement drives. Instil professional behavioural skills which include respect for values, ethics, and beliefs and maintain

confidentiality. To provide avenues open after graduation. ie. Higher education, placements or entrepreneurship and recruitment to students To provide recruitment to students. Have good relations with the recruiters. Managing Recruiters correspondence and feedbacks. To find, inform and manage Pool Placements drives and build the bridge between industry and academia.

3.The Context

We conduct training for the placement from the beginning of final year itself. Also we send students to other colleges whenever pool drives are conducted .It is very difficult to find out jobs in public and private sector as the competition is very high.(Number of vacancies are less and number of candidates are greater).Also the students will be able to utilize maximum opportunities when they are in the channel i.e., they won't lose touch with the subject which may happen later and they can grab multiple opportunities through campus placement.

In the competitive forum to be the best destination for young career aspiring engineers, SVNCE is an institution that creates appropriate opportunities to its technical graduates, justifying their intrinsic talents. For this reason, it is essential that the college and its management have to endorse a great deal of time and excellence in selecting recruiters for the job aspirants of this campus. To accomplish this strategically, the Institution reaches out to almost an enormous number of recruiters seeking opportunities for its students to prosper without restricting itself to any geographical limitations.

Our training wing gives wide spectrum of geographical reach to the students, conglomeration of remarkably skilled placement opportunities endowed with multitude of career choices, streamlining and fairness in the hiring process through various platform; thereby, providing the right compensation to the deserving talent pool. Prominence is given to the legitimate and reputed recruiters for the campus hiring.

4. The Practice

The Placement Cell of Sri Vellappally Natesan College of Engineering, Kayamkulam, creates a platform where students can showcase their talents which different companies seek to explore and utilize. Starting from 2013, we have successfully placed a large section of graduates who have appeared for placements. This year especially, the performance has been overwhelming. The vibrant members of the Training

and Placement team train the students on the foundation course, soft skills, Life skills, motivational skills, communication skills, interpersonal Skills, leadership skills, group discussions, interview techniques, Aptitude, Reasoning, and Verbal and monitor them on the continual assessment model. They also cater other services such as mentoring, counseling, and assisting in internship, Industrial visit and campus recruitments.

The goal of the Department of Training & Placement is to provide employment opportunities and world class training to students with the support of Industry Experts, Subject Matter Experts (Internal & External), and with Alumni of the college. Since Inception, SVNCE gives prominence on fulfilling the industry expectation and requirements. For this reason, the students are introduced to industrial practices through training in the institute workshops and in factories, installation works etc. right from the first year of the graduation. Department of Placement primarily ensures smooth functioning of the placement activities as the Centre is facilitated with an illustrious training agenda aimed at bringing in the best opportunities for its students from both national and international companies for campus recruitments. The Training and Placement Cell imparts training to students from the first year onwards giving emphasis to various skill sets in view of matching the Industries' requirement. Resource persons and professionals from reputed organization along with members of staff train students. The weak students are identified and passable mentoring is given to them; focusing to improve their overall performance in placement and academic.

Initially the companies are invited to take part in the recruitment drive. Those interested respond and thus register with us for the year for recruitment. The students are intimated and a vast number register for the interview.

The training comprises of a written test followed by group discussion and personal interview.

The Placement Cell begins the academic year with the process of selecting faculties and gives training for taking aptitude, reasoning...etc....Faculties give proper training for the students of second, third and fourth year.

Companies begin with the pre-placement talks followed by the group discussion and interview rounds. Once the recruitment process is completed, students are intimated

about their selection within suitable time. Different companies may have different selection criteria and processes for students.

A great number of new as well as regular companies visited our college for training and placement this year. We have students working at companies on various internship offers. There is a great deal of enthusiasm among final year students when the placement season starts off. Students come forward with their queries regarding companies, placement procedures and the Placement Cell members readily help them. This year has been extremely good for placements and with the economic growth reviving; we expect to invite even more companies next year. The support from the College has been extremely encouraging.

Training

The Candidates will be trained on the following skills: - Aptitude, Reasoning, Verbal/Nonverbal Aptitude (English), Communication skills, Technical IQ, C Programming, C++, Data structures, Algorithm and Psychometric Analysis. Interest of each candidate is assessed with the help of Tutors and HODs.

Assessment

Online Assessment is done with the help of External Agency, which helps us to reassure that the students are performing to the expected industry standards. A comprehensive assessment will be carried out on various parameters on a regular intervals, which helps us to identify the improvement and set backs of the students on the following skills sets such as Aptitude, Reasoning, Verbal/Nonverbal, Technical IQ, C Programming, C++, Data structures, Algorithm and Psychometric Analysis. End of the test, any automatic notification will reach the students mail id, which consists of a detailed report on their area of improvement. SWOT Analysis is prepared department wise and further training is provided according to the identified training needs. Companies Specific Training is meticulously planned based on the requirements from some of our prominent recruiters. Individual assessment and feedback system helps us to identify companies (best-fit) for the students specifically based on their individual skill set.

Recruitment

Use a hands-on, adaptive online assessment platform. Greater participation with an outreach to 300+ top employers across nation. Online quality driven testing mechanism gives access to the candidates to self-analyses their performance.

Moreover, each candidate will be notified with detailed report on their area of improvement to work upon through a National level assessment test. The customized assessment model obliges the students to clear most of the interview paper which is standardized as per the Company's hiring pattern. Multiple Interviewing Panel in the campus consisting of subject experts for the department and external agency form a versatile hiring platform. A dedicated team of experts for end to end supervision and support for the internal training team. SVNCE inspires its students to improvise the employability quotient of every individual, irrespective of departments, specializations and their credentials. Continuation in succeeding in our role of bringing in different career opportunities has empowered all young career aspirants pursuing their career anywhere in the campus.

Hours Allotted For Placement Training:

	1	2	3	4	5	6	7
Day	8.30-9.30	9.30-10.30	10.45-11.45	11.45-12.45	1.30-2.25	2.25-3.20	3.30-4.30
MON		S3	S7				S1
TUE				S5	S3		
WED				S7		S5	
THU		S7			S3		
FRI		S5					

Evidence of A Success

Year		Departments					Total (Year Wise)	Percentage per year
		ECE	EEE	CE	ME	CSE		
2017	No. of Outgoing Students	64	54	65	64	53	300	70.3

	No. of students placed	48	30	40	49	44	211	
2016	No. of Outgoing Students	62	40	64	67	52	285	63.5
	No. of students placed	34	27	36	43	41	181	
2015	No. of Outgoing Students	53	—	61	64	37	215	52
	No. of students placed	27	—	23	38	24	112	
2014	No. of Outgoing Students	65	—	69	69	63	266	31.9
	No. of students placed	27	—	23	18	17	85	
2013	No. of Outgoing Students	71	—	66	68	43	248	46.3
	No. of students placed	35	—	18	46	16	115	

6. Problems Encountered And Resources Required

Some Companies are focusing only on Metros and City colleges and they are not coming to remote colleges for campus selections. Corporates are depending on recruitment (placement) agencies for hiring fresh people. The expectations of some of these agencies are not feasible to colleges. Some of the recruitment agencies are resorting to unhealthy practices by taking money from the colleges and students. . The institutions should teach them to accept their mistakes instead of giving wrong answers and making a bad impression in the minds of the recruiters.

1. Title Of The Practices 2 : Group Advisory System

2. Objectives

Group advisory system is followed for the overall development of the students in their academics, as well as their overall development. The basic principle behind this practice is to give individual attention to each student to help in their all round development and to make them emerge as successful individuals from the institution. The advisor, the parent and the student form an interactive triangle which works towards the better performance of the student.

3. The Context

Most of the students studying in the institution lack the motivation and competitive mentality that are found in city-bred students. The advisors have taken up the challenge of motivating the students to bring about a change in their attitude. Problems of the students are identified by analyzing their marks, attendance, class performance, behaviour and attitude, etc and suitable adjustments are made in the form of counselling, remedial classes, parent-teacher interaction, etc. The first year students are in a transition stage from +2 to technical education. Besides, they come from a system different from the one being followed in technical institutions in terms of subjects, schedule, problems related to discipline etc. Therefore, a co-ordinator is posted to monitor the functioning of the first year classes separately.

4. The Practice

Each group of around 20 students is allotted to a class advisor in the first year itself, so that each class has 3 advisors, with one of them given the overall responsibility as class co-coordinator. Besides these three advisors, the first year students also have a class teacher who takes classes in the first year subjects. The advisor also keeps track of the student by collecting feedback from other teachers, parents and classmates. The advisor publishes a monthly attendance report prepared with the details collected from the class register to keep a check on absentees. They consolidate the series exam marks and prepare the corresponding result-analysis to gauge the academic progress of students

individually, class-wise and subject – wise. The advisor also consolidates the internal marks required for submission to the university. The advisor acts as a mentor and guide to their group of students. They provide counselling to the students who have problems in academics or other areas. Thus, there is a deep bond between the advisor and student. There are monthly advisory meetings between the advisor and group where the students are free to express their views regarding classes, teachers, college facilities, etc. The advisor gives solutions to problems, if any, when possible and refers them to higher authorities. A report of the meeting is given to the HOD and most problems are solved at the departmental level, if not, forwarded to higher authorities. The parent and advisors keep in touch with each other on a regular basis. The student, parent and advisor work together for the student's academic progress and personal development. The feedback about members of faculty, courses, infrastructure etc. is collected from students at regular intervals. The students having difficulty in any subject are given remedial classes as and when required.

5. Evidence of a Success

The result analysis and group advisory files in the department provide the evidence of success. Some students who went off track in the 4rd semester were identified and corrected by their advisors, so that they improved their results in the 5th semester. These results indicate the successful functioning of the group advisory system.

Year	No of students
2012-13	20
2013-14	25
2014-15	35
2015-16	45
2016-17	50

6. Problems Encountered and Resources Required

The main problem faced by us is that most of the students come from poor and educationally backward families. They are first generation learners and there is lack of consciousness in the guardians of the majority of students.

7.3 Institutional Distinctiveness

7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

Answer:

Vision & Mission of the Institute

Vision

The vision articulated for the College is to become and be perceived as the leading self-financing engineering college in the state and one of the prominent engineering institutions in our country.

Mission

To provide a premier educational experience for our students and a world-class environment for our faculty that supports and prepares them for addressing the engineering challenges and opportunities that exist and await them in the 21st century.

To ensure that all our students excel academically as well as prepare themselves for the future and to develop as many job creators as possible.

Innovation And Entrepreneurship Development Centre: IEDC-SVNCE

Department of industry and commerce by Government of Kerala accorded sanction to the Entrepreneurship Development Club(ED club) of SVNCE starting from 29th September 2016. Mr. Sri.Mohammed Kunju Manager, Distric Industry Centre ,Alappuzha , has inaugurated ED club in our campus on 2016.

Later, Kerala Startup Mission (KSUM) accorded sanction to the IEDC of SVNCE starting from 5th December 2016. KSUM has provided fund of Rs. 2 Lakhs for the Entrepreneurship activities.

Objectives of IEDC SVNCE:

1. To create, inspire and empower a young generation of self reliant individuals.
2. To take them a step ahead for the development of the nation by developing an entrepreneurial and innovative mindset.

Organizational Structure for IEDC

1. Mr. Rahul Vamanan(IEDC Nodal OFFICER,SVNCE)
2. Students

IEDC Activities

1. Workshop on “IoT (Internet of things)”: A two day workshop on Arduino based IoT was conducted at SVNCE from 29/09/2016 to 30/09/2016. The workshop conducted by “Elements private limited “Techno Park..
2. Workshop on “Arduino”: A two day workshop on Arduino was conducted at SVNCE from 17/02/2017 to 18/02/2017. The workshop conducted by “VISIONICS Pvt Ltd “Techno Park .49 students were attended for this workshop.
3. Workshop on “Android Web development”: A five day’s workshop on ‘Android’ was conducted at SVNCE from 09/03/2017 to 13/03/2017. The workshop conducted by “NETWORK SYSTEMS Pvt Ltd “Techno Park.
4. Workshop on “Php”: A two day’s workshop on ‘Php’ was conducted at SVNCE from 09/03/2017 to 13/03/2017. The workshop conducted by “NETWORK SYSTEMS Pvt Ltd “Techno Park.
5. Workshop on “Raspberry Pi IOT”: A two day’s workshop on ‘Raspberry Pi’ was conducted at SVNCE from 10/03/2017 to 11/03/2017. The workshop conducted by “Elementz Pvt Ltd “Techno Park.
6. Seminar on “start-ups and Entrepreneurships”: 50 students were attended for this seminar . This seminar taken by Mr. Arun S from Younus College of engineering .
7. Start-up company “Ronicz” developed IoT based hardware system: After the 5 months hard work our SVNCE IEDC first dream come true . Our S7 ECE students planned to start a company, name “RONICZ” , they started their venture with product Global connect.
8. Event BLOOM-BLOOM at MAR BASELIOS Trivandrum: IEDC SVNCE two project got selected at BLOOM-BLOOM B-hub at MBCET.
9. Workshop on “Python language”: A three day’s workshop on ‘Python language’ was conducted at SVNCE from 03/07/2017 to 05/07/2017. The workshop conducted by “Elementz Pvt Ltd “Techno Park. 60 students were attended this workshop.
10. Workshop on “.NET”: A Two day’s workshop on ‘.NET’ was conducted at SVNCE CADD centre lab from 11/07/2017 to 12/07/2017.
11. IEDC Summit 2017 ,Angamali: IEDC (Innovation Entrepreneurship Development Centers) summit, one of the largest student entrepreneur summits in Kerala was held at ADLUX convention centre ,Angamali on July 19th, 2017.

Four projects were selected at the event IEDC Summit.

1. COCOLICER – AKASH G SUNNY Got second prize in IEDC SUMMIT 2017.
2. Global Connect
3. Sandesh APP
4. 2D plotter

IEDC SVNCE projects Under Process.

1. 3D Printer
2. Autopolish machine.
3. Lawn cutter
4. Music Player Software
5. Cloth folding machine.
6. Cleaning robot.

Workshop on “IoT (Internet of things)”

A two day workshop on Arduino based IoT was conducted at SVNCE from 29/09/2016 to 30/09/2016. The workshop conducted by “Elements private limited” “Techno Park. IoT allows objects to be sensed and controlled remotely across existing network infrastructure. The two days workshop helped the students to do basic project based on arduino.

Date: 29/09/2016

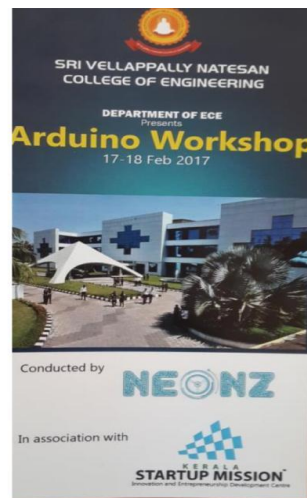
Venue: SVNCE Project Lab



Workshop on “Arduino”

Date: 17/02/2017

Venue: SVNCE MatLab



A two day workshop on Arduino was conducted at SVNCE from 17/02/2017 to 18/02/2017. The workshop was conducted by “VISIONICS Pvt Ltd Techno Park. Workshop outcome was to know about arduino controller and do practical experiment with this controller. 49 students were attended for this workshop. They finished their workshop by giving an assignment to the students related to two days.

Workshop on “Android Web development”

Date: 09/03/2017

Venue: CADD



A five day's workshop on 'Android' was conducted at SVNCE from 09/03/2017 to 13/03/2017. The workshop conducted by "NETWORK SYSTEMS Pvt Ltd "Techno Park. It was very useful for the students. After this training a group of students from computer science did an android application "SANDESH APP" for our college. This 'APP' which helps the teachers to send a message to the students as per adviser wise or Department wise or college wise.

A two day's workshop on 'PhP' was conducted at SVNCE from 09/03/2017 to 13/03/2017. The workshop conducted by "NETWORK SYSTEMS Pvt Ltd "Techno Park.



Workshop on "Raspberry Pi IOT"

Date: 10/03/2017

Venue: CADD



A two day's workshop on 'Raspberry Pi' was conducted at SVNCE from 10/03/2017 to 11/03/2017. The workshop conducted by "Elementz Pvt Ltd" Techno Park. As per the knowledge gained from this workshop, group of students from ECE they have developed a new product "GLOBEL CONNECT" is an IoT based home automation system. Now they have started new start up named "RONICZ".

Seminar on "start-ups and Entrepreneurships"

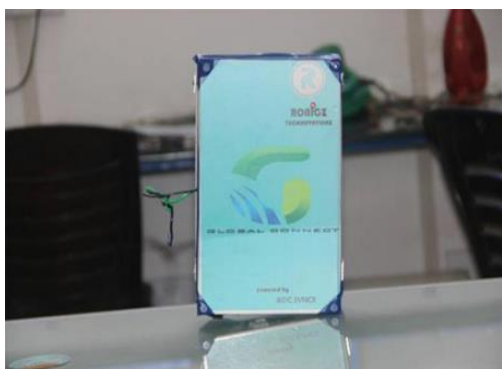
Date: 10/03/2017

Venue: SEMINAR hall



50 students were attended for this seminar. This seminar taken by Mr. Arun S from Younus College of engineering. Seminar helps the students to understand how start-ups can be started. What are the problems has to be faced while running a start ups. Mr. Ajithan R, general manager Industrial development office, mavelikrara, Mr. Krishnanunni, Field officer, mavelikara, all department Hod's were present on this seminar.

Start-up company "Ronicz" developed IoT based hardware system



After the 5 months hard work our SVNCE IEDC first dream come true. Our S7 ECE students planned to start a company name "RONICZ", they started their venture with product Global connect.

Event BLOOM-BLOOM at MAR BASELIOS Trivandrum

Date: 02/03/2017

Venue: MBCET, Trivandrum



IEDC SVNCE two project got selected at BLOOM-BLOOM B-hub at MBCET. One project is New generation helmet, second one is global connect.

Workshop on “Python language”

Date: 03,04,05/07/2017

Venue: Computer centre.



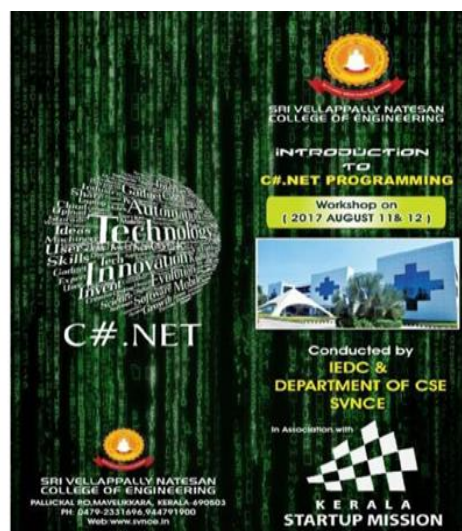
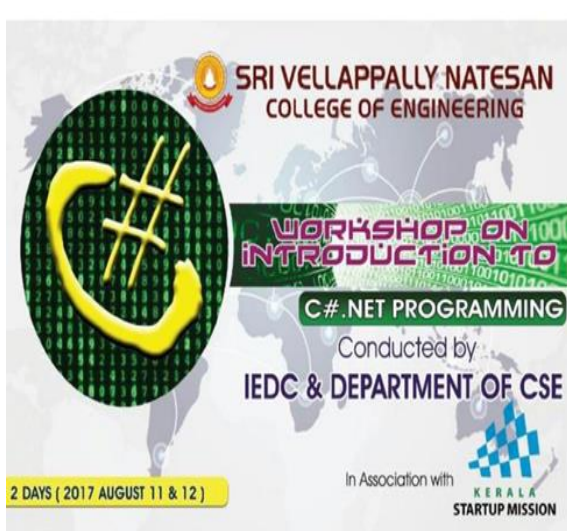
A three day's workshop on 'Python language' was conducted at SVNCE from 03/07/2017 to 05/07/2017. The workshop conducted by "Elementz Pvt Ltd" Techno Park. 60 students were attended this workshop, It was very good experience for them.

Workshop on ".NET"

A Two day's workshop on '.NET' was conducted at SVNCE CADD centre lab from 11/07/2017 to 12/07/2017.

Date: 03,04,05/07/2017

Venue: CADD centre



Meeting with Dr.Chandrashekar Nair,(former MD.TBI)

Date: 02/07/2017

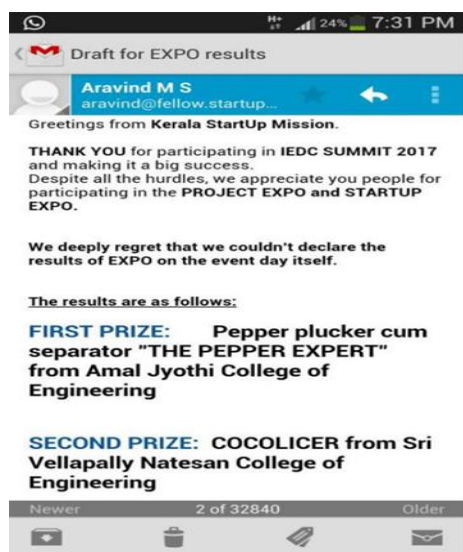


Students Rahul Raj(S7ECE), Vaisakh K (S7 ECE), Anoop M(S7ECE), Shambhu(S7 CSE), Arjun(S7 ECE) met with Dr. Chandrashekarannair on 2/07/2017 . First students contact him through video conference, during that time students tell's about their new company "Rhonics" . They also presented their new product "Global connect", in that conference sir showed his interest in their project and sir has given an appointment to the students. He has given lot of advice to the students, he shared his experiences with them.

IEDC SUMMIT 2017

Date: 19/07/17

Venue: ADLUX, Angamali





Four projects were selected at the event **IEDC SUMMIT,2017** .

EXTENDED PROFILE**Program**

Number of courses offered by the institution across all programs during the last five years

Answer: 9

Number of self-financed Programs offered by college

Answer: 9

Number of new programmes introduced in the college during the last five years

Answer: 5

Students

Number of students year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1483	1453	1225	1098	1041

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
315	312	270	180	177

Number of outgoing / final year students year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
299	287	214	264	246

Total number of outgoing / final year students

Answer: 400

Teachers

Number of teachers year-wise during the last five years

Answer

2016-17	2015-16	2014-15	2013-14	2012-13
130	127	108	85	80

Number of full time teachers year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
109	109	86	72	72

Number of sanctioned posts year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
109	109	86	72	72

Total experience of full-time teachers

Answer: 700

Number of teachers recognized as guides during the last five years

Answer: 2

Number of full time teachers worked in the institution during the last 5 years

Answer: 70

Institution

Total number of classrooms and seminar halls

Answer: 35

Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
3762.59	3417.87	2860.84	2710.825	2396.24

Number of computers

Answer: 462

Unit cost of education including the salary component (INR in Lakhs)


Answer: .663

Unit cost of education excluding the salary component (INR in Lakhs)

Answer: .284

ANNEXURES

ANNEXURE A


SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING
Approved by AICTE and affiliated to University of Kerala / API Abdul Kalam Technological University
A "BSEN ISO 9001:2008" Certified Institution

A/33/17/SVNCE 25/February/2019


DECLARATION


I certify that the data included in the Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

For M/s. SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING,





Dr. H. Ganesan
(Principal)

Managed by : Sree Gurudeva Charitable and Educational Trust | Regn. No. APL/TC/369/2015

Pallickal P.O., Mavelikara, Alappuzha Dist., Kerala, India

ANNEXURE B


SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING
Approved by AICTE and affiliated to University of Kerala / APJ Abdul Kalam Technological University
A "BSEN ISO 9001:2008" Certified Institution

A/33/17/SVNCE 25/February/2019

Certificate of Compliance


This is to certify that SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING fulfills all norms.


1. Stipulated by the affiliating University; i.e. APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY, Thiruvananthapuram and/or
2. Regulatory Council/Body: All India Council for Technical Education, New Delhi and
3. The affiliation and recognition is valid as on date.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the College website.

For M/s. SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING,


Dr. H. Ganesan
(Principal)



Managed by : Sree Gurudeva Charitable and Educational Trust | Regn. No. APL/TC/369/2015

Pallinkal PO Mavelikara, Alappuzha Dist., Kerala, India

ANNEXURE C: KTU APPROVAL



APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

CET Campus, Thiruvananthapuram -695016
Ph:0471 2598122, Fax: 2598522 www.ktu.edu.in Email:university@ktu.edu.in

Affiliation / Extension of Affiliation of Technical Institutions for the Academic Year 2017-18 - SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING , KATTACHIRA PALLICKAL P O ALAPPUZHA - Provisional Affiliation - Orders Issued.

ACADEMIC SECTION

No: KTU/A/456/2015

Dated, Thiruvananthapuram,15/05/2017

Read:-

1. APJ Abdul Kalam Technological University Act 2015 (Act No.17 of 2015).
2. Notification No. KTU/A/456/2016 Dated:12-01-2017 and the corrigendum dated 28-01-2017.
3. Ordinance dated 12.05.2017 of KTU.
4. Application submitted by SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING,KATTACHIRA PALLICKAL P O ALAPPUZHA in the e-Governance platform of KTU seeking affiliation for the Academic Year 2017-2018 Dated 31/01/2017.
5. Provisional Affiliation Letter issued to SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING,KATTACHIRA PALLICKAL P O ALAPPUZHA vide No:KTU/A/456/2015 Dated,Thiruvananthapuram,14/05/2016.

ORDER

In exercise of the Power under Section 60 of the APJ Abdul Kalam Technological University Act 2015 (Act 17 of 2015) , and various other Ordinance,Regulations and Notifications in respect of granting or rejection of affiliation/extension of affiliation of the Institution/Courses, the following orders are issued:

The, SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING vide reference read as 4th above submitted the application seeking affiliation/extension of affiliation of programs for the Academic Year 2017-2018.

As per ref cited 5 th above provisional affiliation was granted to you for the academic year 2016-2017 and it was mentioned in the provisional affiliation order that the provisional affiliation shall be for the academic year 2016-2017 or till further orders of the University.

The Applications submitted by the institution vide reference read as 4th above seeking affiliation of programmes approved by the All India Council for Technical Education (AICTE) for the Academic Year 2017-18 was considered by the University along with other reports collected by the University.

The University has decided to grant provisional affiliation / extension of Provisional Affiliation to the SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING,KATTACHIRA PALLICKAL P O ALAPPUZHA for conducting following programs with the approved intake as below for the Academic Year 2017-18.

Page No: 1

No	Program Type	Level	Branch/Stream	Approved Intake	Full/Part Time	NRI	PIO
1	Engineering and Technology	UG	CIVIL ENGINEERING	120	Full Time	Yes	No
2	Engineering and Technology	UG	MECHANICAL ENGINEERING	120	Full Time	Yes	No
3	Engineering and Technology	UG	COMPUTER SCIENCE & ENGINEERING	60	Full Time	Yes	No
4	Engineering and Technology	UG	ELECTRONICS & COMMUNICATION ENGG	60	Full Time	Yes	No
5	Engineering and Technology	UG	ELECTRICAL AND ELECTRONICS ENGINEERING	60	Full Time	Yes	No
6	Engineering and Technology	PG	CE(STRUCTURAL ENGINEERING AND CONSTRUCTION MANAGEMENT)	18	Full Time	No	No
7	Engineering and Technology	PG	EC(SIGNAL PROCESSING) *	18	Full Time	No	No
8	Engineering and Technology	UG	MECHANICAL ENGINEERING(PRODUCTION)	60	Full Time	Yes	No
9	Engineering and Technology	PG	ME(MACHINE DESIGN)	18	Full Time	No	No

The provisional affiliation shall be for the academic year 2017-18 or till further orders of the University and the provisional affiliation granted here is subject to the following conditions.

*** Affiliation of this programme is subjected to the appointment of at least one qualified faculty with Ph.D qualification in concerned discipline on or before 30th May 2017. Otherwise, this affiliation will stand withdrawn w.e.f. 15th May 2017.**

i. Verification of facts submitted by the institution in the e-Gov platform by the University.

ii. The Institution shall remit the affiliation fee of Rs.950000.00 by way of online payment through institute portal within 15 days from the date of this Order.

iii. The Institution shall observe the Clause 60 (2) of the Act establishing the APJ Abdul Kalam Technological University, the norms and standards prescribed by the AICTE in the Approval Process Handbook 2017-2018, and

the guidelines by the University from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

iv. Strict compliance of Anti-Ragging Regulation notified vide F.No.37-3/Legal/AICTE/2009 Dated July 1,2009 for Prevention, and Prohibition of Ragging in Technical Institution /UGC regulations.In case Institution fails to take adequate steps to prevent Ragging or fails to punish perpetrators or incidents of Ragging,it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Non -compliance with any of the conditions will result in the withdrawal of the affiliation without any notice.

Sd/-
Dr. PADMAKUMAR G P*
Registrar

To,

1. The Principal, SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING,KATTACHIRA PALLICKAL P O ALAPPUZHA.
2. The Chairman, SREE GURUDEVA CHARITABLE AND EDUCATIONAL TRUST,KATTACHIRA,PALLICKAL P O ALAPPUZHA.
3. PS to Honble Vice Chancellor.
4. PS to Honble Pro Vice Chancellor.
5. The Secretary, Higher Education Department, Govt Secretariate, Govt of Kerala.
6. The Commissioner for Entrance Examinations, Housing Board Jn, Thiruvananthapuram.
7. Member Secretary, AICTE, New Delhi.
8. PA to Registrar.
9. Academic Section.

***** This is a computer system generated letter. Hence there is no need for a physical signature.**

ANNEXURE D: KU APPROVAL



Phone: 0471-2305631
Fax: +91-471-2307158
Email: regku@gmail.com

UNIVERSITY OF KERALA

Thiruvananthapuram, Kerala, India - 695034

(Established as University of Travancore by the Travancore University Act in 1957 and reconstituted as University of Kerala by the Kerala University Act of 1967 and presently governed by the Kerala University Act of 1974 passed by the Kerala State Legislative Assembly)

No.Ac.B/CA/2014.

Dated: 20.05.2014.

CERTIFICATE

This is to certify that Sri Vellappally Natesan College of Engineering, Kattachira, Pallickal P.O, Alappuzha has been Provisionally Affiliated to the University of Kerala since the year 2009, currently offering the following Courses on self-financing basis.

Sno	Course	Branch	Seats
1	B.Tech	Civil Engineering	60
2		Computer Science & Engineering	60
3		Mechanical Engineering	60
4		Electronics & Communication Engineering	60
5		Electrical & Electronics Engineering	60

The Provisional affiliation status continues for the academic year 2014-15 also.

This certificate is issued to the Principal, Sri Vellappally Natesan College of Engineering, Kattachira, Pallickal P.O, Alappuzha to produce before the Office of the Commissioner for Entrance Examinations and Bank authorities.




REGISTRAR

ANNEXURE E: AICTE APPROVAL



All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg Vasant Kunj, New Delhi-110067

PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-india.org

F.No. South-West/1-3351837769/2017/EOA

Date: 30-Mar-2017

To,

The Principal Secretary,
Deptt. Of education, Govt. of Kerala,
Govt. Sectt. Annexe,
Thiruvananthapuram-695001

Sub: Extension of approval for the academic year 2017-18

Ref: Application of the Institution for Extension of approval for the academic year 2017-18

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-3888366	Application Id	1-3351837769
Name of the Institute	SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING	Institute Address	KATTACHIRA, PALLICKAL PO MAVELIKARA, MAVELIKARA, ALAPPUZHA, Kerala, 690503
Name of the Society/Trust	SREE GURUDEVA CHARITABLE AND EDUCATIONAL TRUST	Society/Trust Address	KATTACHIRA, PALLICKAL P O MAVELIKARA, ALAPPUZHA, MAVELIKARA, ALAPPUZHA, Kerala, 690503
Institute Type	Unaided - Private	Region	South-West

Opted for change from Women to Co-ed and Vice versa	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved and Vice versa	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable
Opted for Conversion from degree to diploma	No	Opted for Conversion from diploma to degree	No	Conversion (degree to diploma or vice-versa) Approved	Not Applicable

To conduct following courses with the Intake Indicated below for the academic year 2017-18

Application Id: 1-3351837769			Course	Full/Part Time	Affiliating Body	Intake Approved for 2016-17	Intake Approved for 2017-18	NET Approval status	PIO / FN / Gulf quota / OCI Approval status	Foreign Collaboration/ Twinning Program Approval status
Program	Shift	Level								
ENGINEERING AND	1st Shift	POST GRADUATE	MACHINE DESIGN	FULL TIME	APJ Abdul Kalam Technological	18	18	NA	NA	NA

Application Number: 1-3351837769

Note: This is a Computer generated Report.No signature is required.

Printed By : AE2018581

Page 1 of 4
Letter Printed On: 23 April 2017



All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg Vasant Kunj, New Delhi-110067

PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-india.org

TECHNOLOGY		DUALTE			University, Kerala					
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	POWER SYSTEMS ENGINEERING	FULL TIME	APJ Abdul Kalam Technological University, Kerala	18	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	SIGNAL PROCESSING	FULL TIME	APJ Abdul Kalam Technological University, Kerala	18	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	STRUCTURAL ENGINEERING AND CONSTRUCTION MANAGEMENT	FULL TIME	APJ Abdul Kalam Technological University, Kerala	18	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	CIVIL ENGINEERING	FULL TIME	APJ Abdul Kalam Technological University, Kerala	120	120	Yes	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	COMPUTER SCIENCE & ENGINEERING	FULL TIME	APJ Abdul Kalam Technological University, Kerala	60	60	Yes	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	FULL TIME	APJ Abdul Kalam Technological University, Kerala	60	60	Yes	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRONICS AND COMMUNICATIONS ENGINEERING	FULL TIME	APJ Abdul Kalam Technological University, Kerala	60	60	Yes	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	MECHANICAL ENGINEERING	FULL TIME	APJ Abdul Kalam Technological University, Kerala	120	120	Yes	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	MECHANICAL ENGINEERING (PRODUCTION)	FULL TIME	APJ Abdul Kalam Technological University, Kerala	60	60	Yes	NA	NA

Application Number: 1-3351837769

Note: This is a Computer generated Report.No signature is required.

Printed By : AE2018581

Page 2 of 4

Letter Printed On:23 April 2017



All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg Vasant Kunj, New Delhi-110067
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-india.org

The above mentioned approval is subject to the condition that

SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING

shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case institution fails to take adequate steps to prevent ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Note: Validity of the course details may be verified at www.aicte-india.org.

Prof. A.P Mittal

Member Secretary, AICTE

Copy to:

1. The Regional Officer,
All India Council for Technical Education
Health Centre Building
Bangalore University Campus
Bangalore - 560 009, Karnataka
2. The Director Of Technical Education**,
Kerala
3. The Registrar**,
APJ Abdul Kalam Technological University, Kerala
4. The Principal / Director,
SRI VELLAPPALLY NATESAN COLLEGE OF ENGINEERING
KATTACHIRA
PALICKAL PO MAVELIKARA,
MAVELIKARA, ALAPPUZHA,
Kerala, 690503
5. The Secretary / Chairman,
SREE GURUDEVA CHARITABLE AND EDUCATIONAL TRUST
KATTACHIRA
PALICKAL P O
MAVELIKARA
ALAPPUZHA,
MAVELIKARA, ALAPPUZHA,
Kerala, 690503
6. Guard File(AICTE)

Note: ** - Approval letter copy will not be communicated through post/email. However, provision is made in the portal for downloading Approval letter through Authorized login credentials allotted to concerned DTE/Registrar.

Application Number: 1-3351837769

Note: This is a Computer generated Report.No signature is required.

Printed By : AE2018581

Page 3 of 4

Letter Printed On: 23 April 2017

ANNEXURE F : : AUDITED STATEMENT

SREE GURUDEVA CHARITABLE AND EDUCATIONAL TRUST
KATTACHIRA, PALLICKAL P.O. KAYAMKULAM
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31.03.2014

AMOUNT
181,047.00
1,887,248.00
151,046.00
104,355,906.00
850,894.00

PARTICULARS
By Income from Canteen
By Income from Mess
By Income from Store
By Fee Collection
By Other Income

PARTICULARS	AMOUNT
To Salary & Allowance	24,223,180.00
To Admin Charges	8,119.00
To Advertisement	2,779,467.00
To Festival Allowance	274,000.00
To Festival Expense	7,700.00
To Cleaning Charge as per Schedule	111,358.00
To Cable Charges	3,800.00
To Consultation Fee	20,000.00
To counselling Charge	18,000.00
To Designing charge	16,500.00
To Extra duty charge	14,850.00
To Petrol & Diesel Charge as per Schedule	3,035,435.00
To Electricity Charge	1,307,615.00
To Fuel Expense	40,000.00
To Honorarium paid	137,400.00
To Insurance Paid	1,093,341.00
To Interest & Bank Charge as per Schedule	20,858,824.04
To Interest on TDS	8,035.00
To Labour Expense for Garden Work	79,380.00
To Labour Expense for Upholstery work	6,000.00
To Medical Expense	52,500.00
To Miscellaneous Expense	382,393.00
To News Paper & Periodicals	17,740.00
To Office Expense	378,538.00
To Placement Expense	62,897.00
To Pooja Expense	105,805.00
To Postage & Telegram	34,155.00
To Printing & Stationery	20,085.00
To Provident Fund	10,289.00

For Sree Gurudeva Charitable & Educational Trust

Treasurer

For Sree Gurudeva Charitable & Educational Trust
Treasurer



To Refiling Fee	92,103.00
To Renewal Charge	5,382.00
To Rent as per Schedule	630,274.00
To Repairs & Maintenance as per Schedule	888,393.00
To Remuneration paid to gate Coaching	18,400.00
To Tax & Registration	516,159.00
To TDS Return Filing Fee	4,195.00
To Tech Fest Expense	875,300.00
To Telephone Charge	63,085.00
To Training Charges	26,535.00
To Travelling, Food & Accommodation	455,645.00
To Uniform Expenses	193,388.00
To University Exam Fee	122,600.00
To University expense	1,202,245.00
To Agricultural Expense	54,486.00
To Donation	185,000.00
To Pesticide for Garden	12,097.50
To Loss on Sale of Hollow Bricks Machine	146,838.58
To Depreciation as per Schedule	25,541,695.22
To Excess of Income over Expenditure	8,990,068.16
	<u>107,166,039.00</u>

For Sree Gurudeva Charitable & Educational Trust
Treasurer



SREE GURUDEVA CHARITABLE AND EDUCATIONAL TRUST	
KATTACHIRA, PALUICKAL P.O. KAYAMKULAM	
BALANCESHEET AS ON 31.03.2014	
	AMOUNT
LIABILITIES	
Capital Account	
Loans as per List	
Sundry Creditors as per Schedule	
Current Liabilities as per Schedule	
Income & Expenditure Account	
Opening Balance	8,990,068.16
Current Period	147,665.70
	9,137,733.86
Closing Stock as per Schedule	
Cash at bank	
Cash in hand	
Loans & Advances as per Schedule	11,266,036.00
Deposits as per Schedule	2,831,787.25
Sundry Debtors	188,057,687.40
Fixed Assets as per Schedule	72,337,500.00
ASSETS	
	AMOUNT
	271,082,597.37
	1,681,529.00
	5,105,960.00
	4,313,685.00
	3,094,852.00
	7,526,186.14
	825,948.00

As per my report of even date
For M/S K.K.PADMANABHA PILLAI & Co FRN.3602S
CHARTERED ACCOUNTANTS, ALLEPPEY

CA SUNIL P
PARTNER, MNO 205664

For Free Gurudev Charitable & Educational Trust

Alappuzha
9/25/2014

<u>INCOME FROM CANTEEN</u>	
Sales	948,043.00
Add: Closing Stock	39,331.00
	976,374.00
Less: Purchases	815,517.00
Opening Stock	1,810.00
Net Income	161,047.00
<u>INCOME FROM MESS</u>	
Sales	5,991,055.00
Add: Closing Stock	69,407.00
	6,060,462.00
Less: Purchases	4,361,530.00
Opening Stock	31,586.00
Net Income	1,667,346.00
<u>INCOME FROM STORE</u>	
Sales	908,597.00
Add: Closing Stock	726,210.00
	1,634,807.00
Less: Purchases	712,828.00
Opening Stock	770,941.00
Net Income	151,048.00
<u>FEE COLLECTION</u>	
University Forms	21,450.00
Training Charges Received	106,000.00
Alumni	243,000.00
Administration Fee	616,000.00
Admission Fee	662,200.00
Application Fee	33,800.00
Bus Fees	5,534,150.00
Bus Pass Fee	21,630.00
C-Journal Accounting Fee	1,449,500.00
Exam Fee	85,100.00
Fine Charges	1,967,000.00
Finishing School	116,770.00



SREE GURUDEVA CHARITABLE AND EDUCATIONAL TRUST
KATTAPPURAI, PALLAKKAL P.O. MAVELUNARA
LIST OF FIXED ASSETS AND DEPRECIATION STATEMENT

Nature of Assets	WDV as on 01.04.2013		Addition		Total	Rate	Depreciation	WDV as on 31.03.2014
	Before 30.09.2013	After 30.09.2013	Before 30.09.2013	After 30.09.2013				
Garden	229,925.00	0.00	0.00	0.00	229,925.00	-	0.00	229,925.00
Land	38,108,173.00	21,410.00	✓	✓	38,254,207.00	-	0.00	38,254,207.00
Vehicle	75,180.00	0.00	0.00	0.00	75,180.00	-	0.00	75,180.00
Workshop Building	0.00	0.00	0.00	12,656,223.55	12,656,223.55	-	0.00	12,656,223.55
Total	38,413,278.00	21,410.00	✓	12,784,447.55	61,219,635.55	0.00	0.00	61,219,635.55
College Building	102,206,278.04	0.00	✓	24,957,916.00	127,164,194.04	10%	10,239,327.80	117,123,831.24
Girls Hostel	20,699,857.76	0.00	✓	85,950.00	20,784,807.76	10%	2,074,383.28	18,710,444.48
Ladies Hostel	25,196,005.10	0.00	✓	0.00	25,196,005.10	10%	2,519,600.51	22,676,404.59
Children Building	3,486,888.40	0.00	✓	0.00	3,486,888.40	10%	348,688.84	3,138,199.56
Computer Chair	120,550.77	0.00	✓	0.00	120,550.77	10%	12,055.08	108,495.69
Computer Table	241,646.88	0.00	✓	0.00	241,646.88	10%	24,164.69	217,482.19
Desk & Bench	2,675,404.95	0.00	✓	0.00	2,675,404.95	10%	267,540.50	2,407,864.45
Display Counter	31,154.75	0.00	✓	0.00	31,154.75	10%	3,115.48	28,039.27
Stitching Board	353,632.49	0.00	✓	0.00	353,632.49	10%	35,363.25	318,269.24
Seating Furniture	1,596,246.70	0.00	✓	5,410.00	1,601,656.70	10%	160,165.67	1,441,491.03
Office Furniture	2,594,317.52	0.00	✓	214,590.00	2,808,907.52	10%	280,890.75	2,528,016.77
Office	169,341.71	0.00	✓	0.00	169,341.71	10%	16,934.17	152,407.54
Locker	82,800.00	0.00	✓	0.00	82,800.00	10%	8,280.00	74,520.00
Shed	113,441.69	0.00	✓	0.00	113,441.69	10%	11,344.17	102,097.52
Hotel Furniture	1,687,328.93	0.00	✓	174,040.00	1,861,368.93	10%	186,136.89	1,675,232.04
Water Board/Willing Board	232,454.12	0.00	✓	0.00	232,454.12	10%	23,245.41	209,208.71
Total	151,948,048.78	779,450.00	✓	25,447,570.00	180,175,068.78	10%	18,017,506.78	171,878,296.99
Air Conditioner	527,807.91	0.00	✓	0.00	527,807.91	15%	63,416.72	464,391.19
Computer UPS	12,351,623.06	0.00	✓	0.00	12,351,623.06	15%	1,852,743.46	10,498,879.60
Phil Lab Equipment	523,470.83	0.00	✓	0.00	523,470.83	15%	78,520.62	444,950.21
Chapatti Making Machine	3,400,889.20	0.00	✓	0.00	3,400,889.20	15%	510,133.38	2,890,755.82
Diesel Generator	301,642.50	0.00	✓	0.00	301,642.50	15%	45,246.38	256,396.12
Electronic Lab Equipment	320,478.00	0.00	✓	0.00	320,478.00	15%	48,071.70	272,406.30
Total	4,516,477.28	0.00	✓	0.00	4,516,477.28	15%	680,471.58	3,836,005.70

✓EFABX Telephone Equipment	167,840.58	0.00	✓	417,090.00	✓	554,938.58	15%	58,456.44	528,490.14
✓Elder Railway	349,215.42	0.00	✓	0.00	✓	349,215.42	15%	49,285.91	279,282.51
✓Fax Machine	15,830.64	0.00	✓	0.00	✓	15,830.64	15%	2,344.60	13,286.04
✓Fiber Print Copier	9,022.25	0.00	✓	14,000.00	✓	17,022.55	15%	1,688.28	16,129.27
✓Fire & Safety Equipments	28,836.24	0.00	✓	0.00	✓	28,836.24	15%	4,325.44	24,510.80
✓Firewood	14,025.00	0.00	✓	0.00	✓	14,025.00	15%	2,103.75	11,821.25
✓Gross Motor	47,708.53	0.00	✓	0.00	✓	47,708.53	15%	7,156.28	40,552.25
✓ID Card Printer	42,374.63	0.00	✓	0.00	✓	42,374.63	15%	6,356.19	36,018.44
✓LCD Projector	171,198.50	175,200.00	✓	0.00	✓	346,398.50	15%	51,959.78	294,438.72
✓Lamp	8,265.08	0.00	✓	0.00	✓	8,265.08	15%	1,239.00	7,026.08
✓Mechanical Lab Equipments	8,831,125.36	2,000.00	✓	140,490.00	✓	8,973,615.36	15%	1,345,906.56	7,638,108.81
✓Motor Vehicle	25,743.51	0.00	✓	0.00	✓	25,743.51	15%	3,861.53	21,881.98
✓Oxygen Cylinder	7,154.28	0.00	✓	0.00	✓	7,154.28	15%	1,073.14	6,081.14
✓Photo Copier	105,675.00	62,000.00	✓	0.00	✓	267,675.00	15%	38,651.25	219,023.75
✓Pollution Control Equipment	92,650.00	0.00	✓	0.00	✓	92,650.00	15%	13,897.50	78,752.50
✓Printer Machine	80,801.59	28,400.00	✓	7,050.00	✓	114,251.59	15%	16,836.96	97,414.63
✓Knitting Machine	11,532.68	13,750.00	✓	0.00	✓	25,282.68	15%	3,792.40	21,490.28
✓Refrigerator	31,781.75	0.00	✓	14,200.00	✓	44,981.75	15%	6,747.26	38,234.49
✓SVCDA Laura	0.00	1,571,141.00	✓	0.00	✓	1,571,141.00	15%	235,671.15	1,075,469.85
✓Storage Water Cooler	15,560.19	0.00	✓	0.00	✓	15,560.19	15%	2,334.03	13,226.16
✓Sports Items	30,591.42	30,815.00	✓	3,552.00	✓	71,048.42	15%	10,383.38	60,665.04
✓Television	50,591.25	0.00	✓	0.00	✓	50,591.25	15%	7,588.69	43,002.56
✓Tempo Traveller	1,147,372.50	0.00	✓	0.00	✓	1,147,372.50	15%	172,105.88	975,266.62
✓Toyota Innova Car	534,847.00	0.00	✓	0.00	✓	534,847.00	15%	80,227.05	454,619.95
✓Transformer	0.00	787,723.00	✓	0.00	✓	787,723.00	15%	118,658.45	669,064.55
✓Tools & Equipments	5,325.50	0.00	✓	0.00	✓	5,325.50	15%	848.83	4,476.67
✓Tune Vial	228,700.00	0.00	✓	0.00	✓	228,700.00	15%	34,305.01	194,395.04
✓Telly Software	20,080.00	0.00	✓	0.00	✓	20,080.00	15%	3,012.00	17,068.00
✓Autocad Software	96,362.04	0.00	✓	0.00	✓	96,362.04	15%	12,354.31	73,907.73
✓Application Software	89,717.00	0.00	✓	0.00	✓	89,717.00	15%	10,437.55	59,279.45
✓Assistant Software	0.00	135,000.00	✓	0.00	✓	135,000.00	15%	20,250.00	114,750.00



Library Software	6,433.52	0.00	0.00	0.00	6,433.52	15%	965.03	5,470.19
Language Lab Software	16,320.00	0.00	0.00	0.00	16,320.00	15%	2,448.00	13,872.00
Air Cooler	156,194.30	0.00	0.00	52,300.00	158,194.30	15%	19,829.15	138,365.15
Water Filter	19,464.54	0.00	0.00	20,000.00	40,464.54	15%	3,064.84	37,400.00
Workshop Tools	653,322.36	0.00	0.00	10,300.00	663,622.36	15%	99,543.35	564,079.01
Science Equipments	940,269.02	0.00	0.00	72,325.00	1,012,594.02	15%	146,889.10	865,704.92
Electrical & Electronic Lab Equipment	483,982.70	87,160.00	0.00	0.00	571,142.70	15%	85,671.41	485,471.29
Gymnasium Equipments	130,602.52	0.00	0.00	0.00	130,602.52	15%	19,590.38	111,012.14
Mobile OMA	172,312.84	0.00	0.00	0.00	172,312.84	15%	25,846.93	146,465.91
Bio Gas Plant	115,600.00	0.00	0.00	0.00	115,600.00	15%	17,340.00	98,260.00
	37,035,787.88	8,476,254.00	10,194,586.00	53,706,737.88			7,354,259.28	46,352,478.60
System Software	13,272.00	0.00	0.00	0.00	13,272.00	60%	7,963.20	5,308.80
3rd Work Software	98,000.00	0.00	0.00	0.00	98,000.00	60%	58,800.00	39,200.00
Computer	1,099,511.98	787,500.00	0.00	1,887,011.98		60%	1,132,208.39	754,803.59
Computer Peripherals	232,273.13	36,126.00	2,155.00	270,554.13		60%	162,332.48	108,221.65
Lap Top	22,747.20	0.00	0.00	22,747.20		60%	13,648.32	9,098.88
Library Books	554,345.01	114,560.00	568,148.00	1,236,053.01		60%	741,631.81	494,421.20
	2,620,126.32	918,186.00	580,303.00	3,858,615.32			4,533,537.10	1,325,078.22
Luminium Ladder	0.00	0.00	3,000.00	3,000.00		100%	3,000.00	0.00
Counting Machine	4,437.05	0.00	0.00	4,437.05		100%	4,437.05	0.00
Grinding Machine	0.00	4,260.00	0.00	4,260.00		100%	4,260.00	0.00
Weighting Machine	0.00	0.00	4,500.00	4,500.00		100%	4,500.00	0.00
	4,437.05	4,260.00	8,400.00	17,129.05			17,129.05	0.00
Grand Total	239,431,836.03	8,198,589.00	40,004,006.56	296,634,431.59		0.03	26,541,692.22	271,092,739.37

SREE GURUDEVA CHARITABLE AND EDUCATIONAL TRUST
KATTACHIRA, PALLICKAL P.O. KAYAMKULAM
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31.03.2014

AMOUNT
181,047.00
1,867,316.00
151,048.00
104,355,906.00
850,894.00

PARTICULARS
By Income from Canteen
By Income from Mess
By Income from Store
By Fee Collection
By Other Income

PARTICULARS	AMOUNT
To Salary & Allowance	24,225,150.00
To Admin Charges	8,119.00
To Advertisement	2,779,467.00
To Festival Allowance	274,000.00
To Festival Expense	7,700.00
To Cleaning Charge as per Schedule	111,355.00
To Cable Charges	3,600.00
To Consultation Fee	20,000.00
To counselling Charge	18,000.00
To Designing charge	16,500.00
To Extra duty charge	12,850.00
To Petrol & Diesel Charge as per Schedule	3,025,435.00
To Electricity Charge	1,302,915.00
To Fuel Expense	40,000.00
To Honorarium paid	137,400.00
To Insurance Paid	1,093,341.00
To Interest & Bank Charge as per Schedule	20,858,824.04
To Interest on TDS	8,035.00
To Labour Expense for Garden Work	79,330.00
To Labour Expense for Upholstery work	8,000.00
To Medical Expense	52,500.00
To Miscellaneous Expense	382,393.00
To News Paper & Periodicals	17,740.00
To Office Expense	378,536.00
To Placement Expense	62,897.00
To Pooja Expense	105,805.00
To Postage & Telegram	24,195.00
To Printing & Stationery	10,085.00
To Provident Fund	10,289.00



For Sree Gurudeva Charitable & Educational Trust
 Treasurer



To Rating Fee	92,103.00
To Renewal Charge	5,902.00
To Rent as per Schedule	630,774.00
To Repairs & Maintenance as per Schedule	888,393.00
To Remuneration paid to gate Coaching	18,400.00
To Tax & Registration	516,159.00
To TDS Return Filing Fee	4,195.00
To Tech Feet Expense	875,300.00
To Telephone Charge	83,085.00
To Training Charges	26,535.00
To Travelling, Food & Accommodation	455,645.00
To Uniform Expenses	193,388.00
To University Exam Fee	122,600.00
To University expense	1,202,345.00
To Agricultural Expense	54,486.00
To Donation	185,000.00
To Pesticide for Garden	12,097.30
To Loss on Sale of Hollow Bricks Machine	146,838.58
To Depreciation as per Schedule	25,541,695.22
To Excess of Income over Expenditure	8,990,058.16
	107,186,039.00

For Sree Gurudev Charitable & Educational Trust
Treasurer





SREE GURUDEVA CHARITABLE AND EDUCATIONAL TRUST
KATTACHIRA, PALLICKAL, P.O. KAYANKULAM
BALANCE SHEET AS ON 31.03.2014


<p style="text-align: center;">LIABILITIES</p> <p>Capital Account Loans as per List Sundry Creditors as per Schedule Current Liabilities as per Schedule Income & Expenditure Account Opening Balance Current Period</p>	<p style="text-align: center;">ASSETS</p> <p>Fixed Assets as per Schedule Sundry Debtors Deposits as per Schedule Loans & Advances as per Schedule Cash in hand Cash at bank Closing Stock as per Schedule</p>
<p>147,665.70 <u>8,590,068.16</u></p>	<p>72,337,500.00 198,057,667.40 2,831,787.25 11,268,039.00 147,665.70 9,137,793.86 <u>293,630,727.51</u></p>

<p style="text-align: center;">AMOUNT</p> <p>271,082,587.37 1,681,529.00 5,105,960.00 4,313,685.30 3,084,852.00 7,525,196.14 825,948.00</p>	<p style="text-align: center;">AMOUNT</p> <p>293,630,727.51</p>
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As per my report of even date
 For M/S K.K.PADMANABHA PILLAI & Co FRN.3502S
 CHARTERED ACCOUNTANTS, ALLEPPEY

CA SUNIL P
 PARTNER, MNO 205664


 For Sree Gurudeva Charitable & Educational Trust

 Treasurer



Alappuzha
 9/25/2014

<u>INCOME FROM CANTEEN</u>	
Sales	948,043.00
Add: Closing Stock	39,331.00
	987,374.00
Less: Purchases	815,517.00
Opening Stock	1,810.00
Net Income	161,047.00
<u>INCOME FROM MESS</u>	
Sales	5,991,055.00
Add: Closing Stock	69,407.00
	6,060,462.00
Less: Purchases	4,361,530.00
Opening Stock	31,586.00
Net Income	1,667,346.00
<u>INCOME FROM STORE</u>	
Sales	908,597.00
Add: Closing Stock	726,210.00
	1,634,807.00
Less: Purchases	712,820.00
Opening Stock	770,941.00
Net Income	151,046.00
<u>FEE COLLECTION</u>	
University Forms	21,450.00
Training Charges Received	106,000.00
Alumni	243,000.00
Administration Fee	616,000.00
Admission Fee	662,200.00
Application Fee	33,800.00
Bus Fees	5,534,150.00
Bus Pass Fee	21,650.00
C-Journal Accessing Fee	1,449,500.00
Exam Fee	22,100.00
Fine Charges	1,667,000.00
Finishing School	1,667,000.00



SREE GURUDEV CHARITABLE AND EDUCATIONAL TRUST
KATTACHERA, PALLUKKAL P.O, MAYELIARA
LIST OF FIXED ASSETS AND DEPRECIATION STATEMENT

Nature of Assets	WDV as on 01.04.2013		Addition		Total	Rate	Depreciation	WDV as on 31.03.2014
	Before 30.09.2013	After 30.09.2013	Before 30.09.2013	After 30.09.2013				
✓ Garden	229,925.00	0.00	0.00	0.00	229,925.00	-	0.00	229,925.00
✓ Well	38,108.173.00	21,410.00	✓ 128,624.00	✓	38,256,207.00	-	0.00	38,256,207.00
✓ Kottase	75,180.00	0.00	0.00	0.00	75,180.00	-	0.00	75,180.00
✓ Workshop Building	0.00	0.00	✓ 12,686,223.55	✓	12,686,223.55	-	0.00	12,686,223.55
Total	38,413,278.00	21,410.00	13,784,447.55	13,784,447.55	52,198,725.55	0.00	0.00	52,198,725.55
✓ College Building	102,306,278.04	0.00	✓ 24,957,768.00	✓	127,264,046.04	10%	10,239,427.80	117,024,618.24
✓ Students Hostel	20,698,607.76	0.00	✓ 85,950.00	✓	20,784,557.76	10%	2,078,455.78	18,706,101.98
✓ Ladies Hostel	25,186,089.10	0.00	0.00	0.00	25,186,089.10	10%	2,518,608.91	22,667,480.19
✓ Carpenten Building	3,498,695.40	0.00	0.00	0.00	3,498,695.40	10%	349,869.54	3,148,825.86
✓ Computer Chair	120,559.77	0.00	0.00	0.00	120,559.77	10%	12,055.98	108,503.79
✓ Computer Table	241,646.88	0.00	0.00	0.00	241,646.88	10%	24,164.69	217,482.19
✓ Desk & Bench	2,675,404.90	0.00	0.00	0.00	2,675,404.90	10%	267,540.49	2,407,864.41
✓ Display Counter	31,164.75	0.00	0.00	0.00	31,164.75	10%	3,116.48	28,048.27
✓ Sewing Board	353,632.46	0.00	0.00	0.00	353,632.46	10%	35,363.25	318,269.21
✓ Furniture	1,596,246.70	89,750.00	✓ 5,432.00	✓	1,691,430.70	10%	169,143.07	1,522,287.63
✓ Furniture	2,594,317.52	678,100.00	✓ 214,590.00	✓	3,367,007.52	10%	336,700.75	3,030,306.77
✓ Gate	169,341.71	0.00	0.00	0.00	169,341.71	10%	16,934.17	152,407.54
✓ Locker	82,800.00	0.00	0.00	0.00	82,800.00	10%	8,280.00	74,520.00
✓ Sheet	713,441.69	0.00	0.00	0.00	713,441.69	10%	71,344.17	642,097.52
✓ Office Furniture	1,687,326.93	21,000.00	✓ 174,040.00	✓	1,882,366.93	10%	178,236.69	1,704,130.24
✓ White Board/Writing Board	232,454.12	0.00	0.00	0.00	232,454.12	10%	23,245.41	209,208.71
Total	181,948,048.78	779,460.00	25,447,570.00	25,447,570.00	208,175,078.78		15,256,769.79	192,918,309.99
✓ Air Conditioner	557,007.91	0.00	0.00	0.00	557,007.91	15%	83,551.19	473,456.72
✓ Refrigerator	12,351,623.06	0.00	0.00	0.00	12,351,623.06	15%	1,852,743.46	10,498,879.60
✓ Computer UPS	521,470.63	4,000.00	✓ 6,070,000.00	✓	6,595,470.63	15%	989,320.59	5,606,149.04
✓ Lab Equipment	3,356,666.99	0.00	✓ 4,500.00	✓	3,361,166.99	15%	504,175.04	2,856,991.95
✓ Chappathi Making Machine	331,042.56	0.00	0.00	0.00	331,042.56	15%	49,656.38	281,386.18
✓ Diesel Generator	339,478.00	0.00	0.00	0.00	339,478.00	15%	50,921.70	288,556.30
✓ Electronic Lab Equipment	4,516,477.28	397,355.00	✓ 1,15,342,312.00	✓	1,20,255,144.28	15%	18,038,271.64	1,02,216,872.64

EPABX, Telephone Equipment	167,541.58	0.00	417,190.00	534,938.98	15%	56,458.04	526,490.14
Exits Battery	3,000.00	0.00	0.00	328,578.42	15%	49,385.81	279,262.51
Fax Machine	13,631.64	0.00	0.00	15,630.64	15%	2,344.60	13,286.04
Fluor Print Scanner	4,026.55	0.00	13,020.00	17,026.55	15%	1,888.28	16,138.27
Fire & Safety Equipments	20,836.24	0.00	0.00	26,836.24	15%	4,325.04	24,510.00
Freezer	14,325.00	0.00	0.00	14,035.00	15%	2,103.75	11,821.25
Grass Mower	47,708.83	0.00	0.00	47,708.83	15%	7,156.28	40,552.26
ID Card Printer	42,374.83	0.00	0.00	42,374.83	15%	6,356.18	36,018.44
JCD Projector	171,198.50	0.00	0.00	246,398.50	15%	51,859.78	294,438.72
Liens	6,266.88	0.00	0.00	8,268.88	15%	1,239.00	7,030.00
Medical Lab Equipments	8,881,124.38	2,000.00	140,480.00	8,973,615.36	15%	1,336,805.55	7,638,109.81
Motor Vehicle	26,743.51	0.00	0.00	26,743.51	15%	3,991.53	21,851.98
Oxygen Cylinder	7,154.28	0.00	0.00	7,154.28	15%	1,073.14	6,081.14
Photo Copier	975,675.00	0.00	0.00	237,875.00	15%	36,621.25	219,223.75
Pollution Control Equipment	92,658.00	0.00	0.00	92,658.00	15%	13,897.50	78,762.50
Printer Machine	80,801.58	0.00	7,050.00	114,251.08	15%	18,638.96	87,642.00
Punching Machine	11,532.88	0.00	0.00	25,202.36	15%	3,782.40	21,490.28
Refrigerator	31,781.75	0.00	13,300.00	44,981.75	15%	6,744.26	36,207.49
SCADA Laura	0.00	0.00	0.00	1,971,141.30	15%	295,671.15	1,675,469.85
Storage Water Cooler	10,666.19	0.00	0.00	15,880.19	15%	2,380.03	13,511.16
Sports Items	30,551.42	0.00	3,552.00	71,046.42	15%	10,383.36	60,663.06
Television	50,591.25	0.00	0.00	50,891.25	15%	7,633.69	43,257.56
Tempo Traveller	1,147,372.50	0.00	0.00	1,147,372.50	15%	172,105.88	975,266.62
Toyota Innova Car	1,147,372.50	0.00	0.00	584,347.00	15%	87,897.65	496,449.35
Transformer	584,647.00	0.00	0.00	767,723.00	15%	119,558.45	678,354.55
Tools & Equipments	0.00	0.00	0.00	6,305.50	15%	945.83	5,378.67
Tune Well	228,700.05	0.00	0.00	228,700.05	15%	34,305.01	194,395.04
Tally Software	20,080.00	0.00	0.00	20,080.00	15%	3,005.00	17,075.00
Advanced Software	96,362.04	0.00	0.00	85,362.04	15%	12,854.31	73,407.73
Application Software	90,717.00	0.00	0.00	89,717.00	15%	10,457.55	59,258.45
Assistant Software	0.00	0.00	0.00	135,000.00	15%	20,250.00	114,750.00



Library Software	6,435.52	0.00	0.00	6,435.52	15%	965.33	5,470.19
Language Lab Software	16,322.00	0.00	0.00	16,322.00	15%	2,448.30	13,873.70
Water Cooler	195,194.30	0.00	52,300.00	158,194.30	15%	19,829.15	138,365.15
Yoga Floor	19,404.58	0.00	29,000.00	48,404.58	15%	5,014.60	43,389.98
Workshop Tools	653,322.36	0.00	10,300.00	663,622.36	15%	99,770.80	563,851.56
Greenhouse Equipments	940,269.05	0.00	72,825.00	1,013,094.05	15%	145,902.32	867,191.73
Electrical & Electronic Lab Equipment	483,982.70	0.00	0.00	483,982.70	15%	87,171.41	396,811.29
Gymnasium Equipments	130,502.32	0.00	0.00	130,502.32	15%	19,575.35	110,926.97
Multi OMNI	172,312.64	0.00	0.00	172,312.64	15%	25,846.90	146,465.74
Bio Gas Plant	115,600.00	0.00	0.00	115,600.00	15%	17,340.00	98,260.00
	37,035,787.88	6,476,254.00	10,194,506.00	53,706,547.88		7,394,259.26	46,312,288.62
System Software	13,272.00	0.00	0.00	13,272.00	60%	7,963.20	5,308.80
Start Work Software	98,000.00	0.00	0.00	98,000.00	60%	58,800.00	39,200.00
Computer	1,009,513.95	787,500.00	0.00	1,887,013.95	60%	1,132,208.38	754,805.57
Computer Peripherals	232,273.13	36,156.00	2,155.00	270,584.13	60%	161,590.38	108,993.75
Lap Top	22,747.20	0.00	0.00	22,747.20	60%	13,648.32	9,098.88
Library Books	554,715.01	144,550.00	868,348.00	1,567,613.01	60%	940,567.81	627,045.20
	2,690,126.32	918,184.00	868,348.00	4,476,658.32		1,931,517.10	2,545,141.22
Luminium Ladder	0.00	0.00	3,000.00	3,000.00	100%	3,000.00	0.00
Counting Machine	4,437.05	0.00	0.00	4,437.05	100%	4,437.05	0.00
Pressing Machine	0.00	4,292.00	0.00	4,292.00	100%	4,292.00	0.00
Pressing Machine	0.00	0.00	4,500.00	4,500.00	100%	4,500.00	0.00
	4,437.05	4,292.00	8,490.00	17,219.05		17,219.05	0.00
Grand Total	239,423,688.03	8,198,590.00	40,004,008.58	287,626,286.61	0.03	36,541,695.21	251,084,591.40



SREE GURUDEVA CHARITABLE AND EDUCATIONAL TRUST
KATTACHIRA, PALLICKAL P.O. KAYAMKULAM
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31.03.2014

AMOUNT
161,047.00
1,667,316.00
151,046.00
104,355,906.00
650,694.00

PARTICULARS
By Income from Carities
By Income from Mess
By Income from Store
By Fee Collection
By Other Income

PARTICULARS	AMOUNT
To Salary & Allowance	34,223,150.00
To Admin Charges	8,119.00
To Advertisement	2,779,467.00
To Festival Allowance	274,000.00
To Festival Expense	7,700.00
To Cleaning Charge as per Schedule	111,359.00
To Cable Charges	3,600.00
To Consultation Fee	20,000.00
To counselling Charge	18,000.00
To Designing charge	16,500.00
To Extra duty charge	14,850.00
To Petrol & Diesel Charge as per Schedule	3,025,435.00
To Electricity Charge	1,302,916.00
To Fuel Expense	40,000.00
To Honorarium paid	137,400.00
To Insurance Paid	1,083,341.00
To Interest & Bank Charge as per Schedule	20,858,824.04
To Interest on TDS	8,035.00
To Labour Expense for Garden Work	79,350.00
To Labour Expense for Upholstery work	8,000.00
To Medical Expense	52,500.00
To Miscellaneous Expense	262,303.00
To News Paper & Periodicals	17,740.00
To Office Expense	378,538.00
To Placement Expense	62,857.00
To Pools Expense	105,805.03
To Postage & Telegram	24,195.00
To Printing & Stationery	23,085.00
To Provident Fund	50,289.00



For Sree Gurudeva Charitable &
Educational Trust
Tredawer



To Refiling Fee	82,103.03
To Renewal Charge	5,992.00
To Rent as per Schedule	530,274.00
To Repairs & Maintenance as per Schedule	988,393.00
To Remuneration paid to gate Coaching	18,400.00
To Tax & Registration	516,159.00
To TDS Return Filing Fee	4,195.00
To Tech Fees Expense	875,300.00
To Telephone Charge	83,065.00
To Training Charges	28,535.00
To Travelling, Food & Accommodation	455,645.00
To Uniform Expenses	193,388.00
To University Exam Fee	122,600.00
To University expense	1,202,245.00
To Agricultural Expense	54,488.00
To Donation	185,000.00
To Pesticide for Garden	12,097.30
To Loss on Sale of Hollow Bricks Machine	146,838.58
To Depreciation as per Schedule	25,541,695.22
To Excess of Income over Expenditure	8,990,088.16
	107,186,039.00

For Sri Ganudeva Charitable & Educational Trust
Treasurer





SREE GURUDEVA CHARITABLE AND EDUCATIONAL TRUST
KATTACHIRA, PALLICKAL, P.O. KAYANKULAM
BALANCE SHEET AS ON 31.03.2014


<p style="text-align: center;">LIABILITIES</p> <p>Capital Account Loans as per List Sundry Creditors as per Schedule Current Liabilities as per Schedule Income & Expenditure Account Opening Balance Current Period</p>	<p style="text-align: center;">ASSETS</p> <p>Fixed Assets as per Schedule Sundry Debtors Deposits as per Schedule Loans & Advances as per Schedule Cash in hand Cash at bank Closing Stock as per Schedule</p>	<p style="text-align: center;">AMOUNT</p> <p>271,082,587.37 1,581,529.00 5,105,960.00 4,313,885.30 3,094,852.00 7,528,186.14 825,948.00</p>
147,855.70 8,990,088.16	293,630,727.51	293,630,727.51

As per my report of even date
 For M/S K.K.PADMANABHA PILLAI & Co FRN.3602S
 CHARTERED ACCOUNTANTS, ALLEPPEY

CA SUNIL.P
 PARTNER, MNO 203664



For Sree Gurudeva Charitable & Educational Trust

 Treasurer



Alappuzha
 9/25/2014

<u>INCOME FROM CANTEEN</u>	
Sales	948,043.00
Add: Closing Stock	39,331.00
	987,374.00
Less: Purchases	815,517.00
Opening Stock	1,810.00
Net Income	161,047.00
<u>INCOME FROM MESS</u>	
Sales	5,991,055.00
Add: Closing Stock	69,407.30
	6,060,462.00
Less: Purchases	4,361,530.00
Opening Stock	31,586.00
Net Income	1,667,346.00
<u>INCOME FROM STORE</u>	
Sales	908,597.00
Add: Closing Stock	726,210.00
	1,634,807.00
Less: Purchases	712,826.00
Opening Stock	770,941.00
Net Income	151,048.00
<u>FEE COLLECTION</u>	
University Forms	21,450.00
Training Charges Received	108,000.00
Alumni	243,000.00
Administration Fee	616,000.00
Admission Fee	662,200.00
Application Fee	33,800.00
Bus Fees	5,534,150.00
Bus Pass Fee	21,650.00
C-Journal Accessing Fee	1,449,500.00
Exam Fee	1,100.00
Fine Charges	1,667,000.00
Finishing School	1,667,000.00



SREE GURUDEVA CHARITABLE AND EDUCATIONAL TRUST
KATTACHIRA, PALLURAI P.O., MAVELIKARA
LIST OF FIXED ASSETS AND DEPRECIATION STATEMENT

Nature of Assets	WDV as on 01.04.2013		Addition		Total	Rate	Depreciation	WDV as on 31.03.2014
	Before 30.09.2013	After 30.09.2013	Before 30.09.2013	After 30.09.2013				
Garden	229,925.00	0.00	0.00	0.00	229,925.00	0.00	0.00	229,925.00
Well	38,108.173.00	21,410.00	✓	✓	30,258,207.00	0.00	0.00	38,258,207.00
Wellside	75,180.00	0.00	0.00	0.00	75,180.00	0.00	0.00	75,180.00
Workshop Building	0.00	0.00	0.00	12,656,223.55	12,656,223.55	0.00	0.00	12,656,223.55
Total	38,413,273.00	21,410.00	✓	12,784,347.55	51,215,638.55	0.00	0.00	51,215,638.55
College Building	162,266,278.04	0.00	✓	✓	162,266,278.04	10%	16,226,627.80	146,039,650.24
Girls Hostel	20,668,607.76	0.00	✓	✓	20,668,607.76	10%	2,066,860.78	18,601,746.98
Ladies Hostel	25,185,085.10	0.00	✓	✓	25,185,085.10	10%	2,518,508.51	22,666,576.59
Carriest Building	3,486,683.40	0.00	✓	✓	3,486,683.40	10%	348,668.34	3,138,015.06
Computer Chair	120,556.77	0.00	✓	✓	120,556.77	10%	12,055.68	108,501.09
Computer Table	241,546.88	0.00	✓	✓	241,546.88	10%	24,154.69	217,392.19
Desk & Bench	2,675,404.86	0.00	✓	✓	2,675,404.86	10%	267,540.49	2,407,864.37
Daisy Counter	31,154.75	0.00	✓	✓	31,154.75	10%	3,115.48	28,039.27
Drawing Board	353,632.46	0.00	✓	✓	353,632.46	10%	35,363.25	318,269.21
Electric Furniture	1,596,246.78	5,432.00	✓	✓	1,601,678.78	10%	160,167.88	1,441,510.90
Furniture	2,554,317.52	578,100.00	✓	✓	3,132,417.52	10%	313,241.75	2,819,175.77
Gate	169,341.71	0.00	✓	✓	169,341.71	10%	16,934.17	152,407.54
Locker	82,800.00	0.00	✓	✓	82,800.00	10%	8,280.00	74,520.00
Shed	713,441.09	0.00	✓	✓	713,441.09	10%	71,344.11	642,096.98
Office Furniture	1,687,326.93	21,800.00	✓	✓	1,709,126.93	10%	170,912.69	1,538,214.24
White Board Writing Board	292,454.12	0.00	✓	✓	292,454.12	10%	29,245.41	263,208.71
Total	161,948,048.78	779,480.00	✓	25,447,570.00	188,175,098.78		18,256,769.79	171,878,296.99
Air Conditioner	537,607.91	0.00	✓	✓	537,607.91	15%	80,641.19	456,966.72
UPS	12,301,325.06	0.00	✓	✓	12,301,325.06	15%	1,845,198.76	10,456,126.30
Computer UPS	521,470.63	4,000.00	✓	✓	525,470.63	15%	78,820.59	446,650.04
Lab Experiments	3,330,680.29	16,729.00	✓	✓	3,347,409.29	15%	502,111.39	2,845,297.90
Chapatti Making Machine	301,642.53	0.00	✓	✓	301,642.53	15%	45,246.38	256,396.15
Diesel Generator	320,479.06	0.00	✓	✓	320,479.06	15%	48,071.86	272,407.20
Electronic Lab Equipment	4,518,477.28	14,542,312.00	✓	✓	19,060,789.28	15%	2,859,117.89	16,201,671.39

EPABX, Telephone Equipments	167,541.58	0.00	417,190.00	554,938.58	15%	56,455.04	526,450.14
Exiles Battery	381,271.62	0.00	0.00	381,579.42	15%	49,285.91	279,282.51
Fax Machine	11,631.64	0.00	0.00	15,630.64	15%	2,544.60	13,086.04
✓Faxer Print Scanner	4,024.25	0.00	13,000.00	17,028.55	15%	1,898.28	16,130.27
Fire & Safety Equipments	20,836.24	0.00	0.00	26,836.24	15%	4,325.04	24,510.80
Fireweed	14,025.00	0.00	0.00	18,025.00	15%	2,103.75	11,821.25
Grass Mower	47,708.83	0.00	0.00	47,708.83	15%	7,156.28	40,552.26
ID Card Printer	42,374.63	0.00	0.00	42,374.63	15%	6,356.19	36,018.44
✓LCD Projector	171,198.59	0.00	0.00	348,398.50	15%	51,859.78	296,538.72
Lamp	8,256.98	0.00	0.00	8,256.98	15%	1,239.00	7,020.98
✓Mechanical Lab Equipments	8,831,125.38	2,000.00	140,480.00	8,973,615.38	15%	1,336,506.56	7,638,100.81
Motor Vehicle	25,743.51	0.00	0.00	25,743.51	15%	3,861.53	21,881.98
Oxygen Cylinder	7,154.28	0.00	0.00	7,154.28	15%	1,073.14	6,081.14
Photo Copier	125,675.00	0.00	0.00	125,675.00	15%	18,851.25	106,823.75
✓Pollution Control Equipment	52,658.00	0.00	0.00	52,658.00	15%	7,897.50	44,760.50
Printer Machine	80,801.55	0.00	7,050.00	87,851.55	15%	13,177.73	74,673.82
✓Punching Machine	11,532.68	0.00	0.00	11,532.68	15%	1,729.90	9,802.78
Refrigerator	31,751.75	0.00	13,300.00	45,051.75	15%	6,757.76	38,293.99
✓RODA Laura	0.00	1,571,141.00	0.00	1,571,141.00	15%	235,671.15	1,335,469.85
Storage Water Cooler	10,566.19	0.00	0.00	10,566.19	15%	1,584.93	9,001.26
✓Sports Items	30,581.42	30,815.00	3,852.63	65,249.05	15%	9,787.36	55,461.69
Television	50,591.25	0.00	0.00	50,591.25	15%	7,588.69	43,002.56
Tempo Traveller	1,147,372.50	0.00	0.00	1,147,372.50	15%	172,105.88	975,266.62
Toyota Innova Car	534,647.00	0.00	0.00	534,647.00	15%	80,197.05	454,449.95
Transformer	0.00	787,721.00	0.00	787,721.00	15%	118,158.15	669,562.85
Tools & Equipments	6,325.50	1.00	0.00	6,326.50	15%	948.98	5,377.52
Tube Well	225,700.05	0.00	0.00	225,700.05	15%	34,355.01	191,345.04
Telly Software	20,080.00	0.00	0.00	20,080.00	15%	3,012.00	17,068.00
✓Autocad Software	96,352.04	0.00	0.00	96,352.04	15%	14,452.81	81,899.23
Application Software	30,717.00	1.00	0.00	30,718.00	15%	4,607.70	26,110.30
✓Account Software	0.00	125,000.00	0.00	125,000.00	15%	18,750.00	106,250.00



Library Software	8,435.52	0.00	0.00	6,435.52	15%	965.33	5,470.19
Language Lab Software	16,322.00	0.00	0.00	16,322.00	15%	2,448.00	13,874.00
Water Cooler	105,194.30	0.00	52,100.00	158,194.30	15%	19,029.15	139,165.15
Copy Files	10,004.50	0.00	20,000.00	40,464.50	15%	6,069.68	34,394.82
Workshop Tools	653,322.36	0.00	10,300.00	663,622.36	15%	99,543.35	564,079.01
Science Equipments	940,203.05	0.00	72,825.00	1,013,028.05	15%	151,954.21	861,073.84
Electrical & Electronic Lab Equipment	493,962.70	0.00	0.00	493,962.70	15%	74,094.41	419,868.29
Gymnasium Equipments	130,003.23	0.00	0.00	130,003.23	15%	19,500.48	110,502.75
Musical Equip	172,312.64	0.00	0.00	172,312.64	15%	25,846.90	146,465.74
Bio Gas Plant	115,600.00	0.00	0.00	115,600.00	15%	17,340.00	98,260.00
	37,035,797.88	6,476,254.00	10,194,586.00	53,706,637.88		7,294,259.28	46,412,378.61
System Software	13,272.00	0.00	0.00	13,272.00	60%	7,963.20	5,308.80
System Work Software	98,003.00	0.00	0.00	98,003.00	60%	58,801.80	39,201.20
Computer	1,099,513.06	787,500.00	0.00	1,887,013.06	60%	1,132,207.84	754,805.22
Computer Peripherals	232,273.13	36,136.00	2,155.00	270,564.13	60%	162,338.48	108,225.65
Lab Tools	22,747.20	0.00	0.00	22,747.20	60%	13,648.32	9,098.88
Library Books	554,715.01	84,560.00	666,348.00	1,215,223.01	60%	729,133.81	486,089.20
	2,030,126.32	318,194.00	660,303.00	3,006,623.32		1,531,537.16	1,475,086.16
Luminium Ladder	0.00	0.00	3,000.00	3,000.00	100%	3,000.00	0.00
Counting Machine	4,437.05	0.00	0.00	4,437.05	100%	4,437.05	0.00
Pressing Machine	0.00	4,292.00	0.00	4,292.00	100%	4,292.00	0.00
Weighting Machine	0.00	0.00	4,500.00	4,500.00	100%	4,500.00	0.00
	4,437.05	4,292.00	8,400.00	17,129.05		17,129.05	0.00
Grand Total	239,421,688.03	8,198,890.00	40,004,000.50	296,624,578.53	0.03	36,541,695.22	271,082,883.31



SREE GURUDEVA CHARITABLE AND EDUCATIONAL TRUST
KATTACHIRA, PALLICKAL P.O. KAYAMKULAM
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR 31.03.2016

PARTICULARS	SCH NO	AMOUNT	PARTICULARS	SCH NO	AMOUNT
To Opening Stock as per Schedule		1,185,634.00	By Fee Collection		150,597,494.00
To Purchase as per Schedule		8,580,621.00	By Sales as per Schedule		9,312,626.00
To Salary & Allowance		55,418,232.00	By Other Income as per Schedule		1,017,395.00
To Admin Charges		93,661.00	By Closing Stock as per Schedule		1,021,490.00
To Advertisement		4,996,647.00	By Insurance Received		5,100.00
To Agricultural Expense		211,091.00	By Project Cost Received		33,000.00
To Festival Allowance		430,500.00	By Interest Received		252,168.00
To ALTE Processing Fee		100,000.00	By Rent Received		370,723.00
To Cleaning Charge		79,475.00			
To Cloth for Bus		70,000.00			
To Cable Charges		3,750.00			
To Consultation Fee		11,000.00			
To counselling Charge		19,000.00			
To Commission		200.00			
To Fuel Expense		115,000.00			
To Designing Charge		2,000.00			
To Extra duty charge		321,826.00			
To Flex Charge		60,000.00			
To Petrol & Diesel Charge as per Schedule		4,206,232.00			
To Donation		100,000.00			
To Electricity Charge		1,820,383.00			
To Decoration Charges		200,000.00			
To Honarium paid		78,900.00			
To Insurance Paid		2,166,558.00			
To Internet Charges		439,571.00			
To Interest & Bank Charge as per Schedule		24,659,959.91			
To Interest on TDS		894.00			
To ISO Certification Charge		56,750.00			

894.00 Sree Gurudeva Charitable &
 Educational Trust

[Signature]
 11/04/2016

[illegible]

As per my report of even date
For M/s. K.K. PADMANABHA PILLAI & Co FPN 25025
CHARTERED ACCOUNTANTS, A/IEPPEY

CA SUNKIP
PARTNER, MM# 205664


 Rajawade Sansidhan Foundation
 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 9

SREE GURUDEVA CHARITABLE AND EDUCATIONAL TRUST
KATTACHIRA, PALLICHA P.O, KAYAMKULAM
ANNEXURES TO INCOME COMPUTATION 31-03-2016

I INCOME FROM CANTEEN	
Sales	1,190,563.00
INCOME FROM MESS	
Sales	6,685,211.00
INCOME FROM STORE	
Sales	1,436,852.00
	9,312,626.00
III FEE COLLECTION	
Administration Fee	868,800.00
Admission Fee	956,000.00
Application Fee	45,600.00
Bus Fees	11,380,209.00
Special Fee	190,530.00
E-Journal Accessing Fee	1,878,915.00
Exam Fee	96,610.00
Fine Charges	679,325.00
Finishing School	2,695,000.00
Hostel Application Fee	8,000.00
Hostel Rent	1,312,100.00
Lab/workshop/consumable Charges	12,956,130.00
Placement & Training	2,732,000.00
PTA Fund	1,905,000.00
Registration Fee	134,600.00
Stationery Fee	1,250,250.00
Student Amenities	1,552,000.00
Tuition Fee	107,224,765.00
Uniform	2,112,300.00
Uniform Fee(Store)	103,750.00
University Special Fee	515,610.00
	150,597,494.00
OTHER INCOME	208,000.00
Alumni Fund	123,716.00
Miscellaneous Income	103,200.00
Online Exam Generator Charges	50,000.00
Photostat Income-Library	370,086.00
Photostat Income-Store	1,180.00
Printing Charge Received	74,206.00
Discount Received	87,007.00
Agricultural Income	
	1,017,395.00

**SRI GURUDEVA CHARITABLE AND EDUCATIONAL TRUST
KATTACURAI, PALLAR P.O. MAYILUTAR
LIST OF FIXED ASSETS AND DEPRECIATION STATEMENT**

Nature of Assets	WDV as on		Addition		Total	Rate	Depreciation	WDV as on
	01.04.2015	Before 10.09.2015	After 10.09.2015					31.03.2016
<input checked="" type="checkbox"/> Garden	229,925.00	137,500.00	0.00	✓	367,425.00	0	0.00	367,425.00
<input checked="" type="checkbox"/> Shop	30,317,347.00	15,870,000.00	3,440,841.00	✓	99,92,448.00	0	0.00	99,92,448.00
<input checked="" type="checkbox"/> Vehicles	104,680.00	35,000.00	0.00	✓	1,79,080.00	0	0.00	1,79,080.00
<input checked="" type="checkbox"/> Workshop Building	17,221,138.55	0.00	4,309,383.00	✓	21,530,521.55	0	0.00	21,530,521.55
Total	56,873,090.55	16,040,508.00	8,009,324.00		80,919,874.55		0.00	80,919,874.55
<input checked="" type="checkbox"/> College Building	126,836,700.77	0.00	29,112,723.00	✓	157,949,423.77	10%	14,339,306.33	143,610,117.44
<input checked="" type="checkbox"/> Gents Hostel	16,839,410.03	0.00	1,713,606.00	✓	18,553,016.03	10%	1,749,600.00	16,803,416.03
<input checked="" type="checkbox"/> Ladies Hostel	20,400,732.17	0.00	1,600,000.00	✓	22,000,732.17	10%	2,120,073.22	19,880,658.95
<input checked="" type="checkbox"/> Engineer Building	2,833,916.41	0.00	7,745,090.00	✓	10,579,006.41	10%	670,648.34	9,908,358.07
<input checked="" type="checkbox"/> Computer Chair	169,081.27	0.00	0.00	✓	169,081.27	10%	10,908.13	98,173.14
<input checked="" type="checkbox"/> Computer Table	230,347.23	0.00	0.00	✓	230,347.23	10%	23,034.72	207,312.50
<input checked="" type="checkbox"/> Bank & Bench	2,410,016.00	0.00	0.00	✓	2,410,016.00	10%	241,001.60	2,169,014.40
<input checked="" type="checkbox"/> Display Counter	25,243.44	0.00	0.00	✓	25,243.44	10%	2,524.34	22,719.10
<input checked="" type="checkbox"/> Drawing Board	367,442.32	0.00	0.00	✓	367,442.32	10%	36,744.23	330,698.09
<input checked="" type="checkbox"/> Electrical Fittings	2,351,650.61	72,000.00	210,950.00	✓	2,634,600.61	10%	233,390.06	2,401,210.55
<input checked="" type="checkbox"/> Furniture	2,932,838.09	1,244,750.00	134,250.00	✓	4,111,838.09	10%	424,973.31	3,686,864.78
<input checked="" type="checkbox"/> Color	153,364.79	0.00	50,000.00	✓	203,364.79	10%	17,036.08	186,328.71
<input checked="" type="checkbox"/> Steel Gate	68,850.00	0.00	0.00	✓	68,850.00	10%	6,885.00	61,965.00
<input checked="" type="checkbox"/> Locker	97,046.00	0.00	0.00	✓	97,046.00	10%	9,704.60	87,341.40
<input checked="" type="checkbox"/> Shed	91,887.74	0.00	0.00	✓	91,887.74	10%	9,188.77	82,698.97
<input checked="" type="checkbox"/> Steel Furniture	1,650,064.44	100,000.00	0.00	✓	1,750,064.44	10%	175,006.44	1,575,058.00
<input checked="" type="checkbox"/> White Board, Writing Board	277,138.34	0.00	0.00	✓	277,138.34	10%	27,713.83	249,424.51
<input checked="" type="checkbox"/> Water Cooler Stand	7,125.00	0.00	0.00	✓	7,125.00	10%	712.50	6,412.50
Total	179,467,864.84	1,417,603.00	40,574,615.00		221,460,082.84		20,137,777.74	201,322,305.10
<input checked="" type="checkbox"/> Air Conditioner	802,851.71	363,793.00	640,000.00	✓	1,806,644.71	15%	277,495.21	1,529,149.50
<input checked="" type="checkbox"/> Gun	16,667,870.85	6,592,400.00	0.00	✓	23,260,270.85	15%	3,489,040.63	19,771,230.22
<input checked="" type="checkbox"/> Computer UPS	395,760.73	52,800.00	110,450.00	✓	558,010.73	15%	83,701.61	474,309.12
<input checked="" type="checkbox"/> Civil Lab Equipments	1,443,228.32	1,804,453.00	0.00	✓	3,247,681.32	15%	487,152.20	2,760,529.12

For Sri Gurudeva Charitable & Educational Trust

Treasurer

Chappathi Making Machine	217,336.70	0.00	0.00	217,336.70	15%	31,690.31	185,746.20
Ingeni Generator	238,847.90	0.00	0.00	238,847.90	15%	35,707.19	203,140.72
Box Pick Up Van	0.00	499,360.00	0.00	499,360.00	15%	74,907.00	424,453.00
Electronic Lab Equipment	5,799,846.68	1,068,690.00	717,418.00	2,005,224.68	15%	3,006,972.43	6,514,352.56
ABX Telephone Equipments	528,072.32	269,658.00	97,349.00	894,579.32	15%	136,805.72	763,463.60
Exide Battery	392,482.18	41,880.00	12,851.00	347,925.18	15%	51,451.33	296,703.86
Fax Machine	11,293.13	0.00	0.00	11,293.13	15%	1,693.97	9,599.16
Finger Print Scanner	13,709.84	0.00	0.00	13,709.84	15%	2,056.41	11,653.40
Fire E Safety Equipments	20,834.18	0.00	39,971.00	60,805.18	15%	9,122.95	54,682.23
Freezer	39,270.56	0.00	0.00	39,270.56	15%	5,890.58	33,379.98
Grass Mower	34,469.41	0.00	0.00	34,469.41	15%	5,170.41	29,299.00
ID Card Printer	30,815.67	0.00	0.00	30,815.67	15%	4,622.35	26,193.32
Infuser	0.00	30,225.00	6,311.00	36,716.00	15%	5,022.81	31,723.17
Rollator	0.00	7,433.00	0.00	7,433.00	15%	1,114.95	6,318.05
LED Projector	1,043,977.91	249,000.00	0.00	1,292,977.91	15%	193,946.69	1,099,031.22
Lamp	5,587.83	0.00	0.00	5,587.83	15%	835.17	5,072.66
LED TV	0.00	590,005.00	0.00	590,005.00	15%	88,500.00	501,505.00
Mechanical Lab Equipments	8,492,393.34	0.00	0.00	8,492,393.34	15%	1,273,858.01	7,218,535.34
Motor Vehicle	18,599.68	0.00	0.00	18,599.68	15%	2,789.95	15,809.73
Oxygen Cylinder	5,168.97	0.00	0.00	5,168.97	15%	775.35	4,393.62
Photo Copier	232,620.19	78,000.00	0.00	310,620.19	15%	46,538.03	264,082.16
Pollution Control Equipment	66,539.62	0.00	0.00	66,539.62	15%	10,040.94	56,498.68
Printer Machine	121,051.66	22,050.00	38,414.00	179,315.66	15%	24,241.33	155,074.33
Punching Machine	18,266.74	0.00	0.00	18,266.74	15%	2,740.01	15,526.73
Refrigerator	33,326.37	33,330.00	0.00	66,656.37	15%	10,023.96	56,632.41
Sakoba Lanza	1,424,169.37	0.00	0.00	1,424,169.37	15%	213,622.41	1,210,526.96
Storage Water Cooler	11,314.49	0.00	0.00	11,314.49	15%	1,697.17	9,617.32
Sports Items	52,661.80	0.00	49,954.00	102,615.80	15%	15,393.82	87,221.98
Television	92,052.18	0.00	0.00	92,052.18	15%	13,807.80	78,244.38
Tempo Traveller	828,576.63	0.00	0.00	828,576.63	15%	124,246.49	704,330.14
Topcon Hitachi Car	1,424,760.53	0.00	0.00	1,424,760.53	15%	213,717.08	1,211,043.45
Transformer	607,453.37	0.00	0.00	607,453.37	15%	91,118.01	516,335.36
Tools & Equipments	284,506.77	1,035,710.00	71,230.00	1,895,866.77	15%	279,038.22	1,616,828.55
Tube Well	184,786.04	0.00	0.00	184,786.04	15%	27,717.91	157,068.13

For Sree Gundeva Charitable Trust

Treasurer



Tally Software	14,493.35	0.00	0.00	14,493.35	15%	2,174.00	12,319.35
Autocad Software	62,196.37	0.00	0.00	62,196.37	15%	9,329.46	52,866.91
Application Software	50,170.53	0.00	0.00	50,170.53	15%	7,525.58	42,644.95
Assistant Software	97,327.60	0.00	0.00	97,327.60	15%	14,599.14	82,728.46
Pen Software	0.00	0.00	0.00	0.00	15%	0.00	0.00
ETAP Software	195,820.63	0.00	0.00	195,820.63	15%	29,373.09	166,447.54
Logitech Lab Software	11,791.20	0.00	0.00	11,791.20	15%	1,768.68	10,022.52
Wiper Cooler	195,865.38	0.00	0.00	195,865.38	15%	29,379.81	166,485.57
Wiper Filter	40,344.41	0.00	0.00	40,344.41	15%	6,051.66	34,292.75
Workshop Tools	502,794.98	0.00	0.00	502,794.98	15%	75,419.25	427,375.73
Science Equipments	738,603.49	0.00	0.00	738,603.49	15%	110,790.52	627,812.97
Electrical & Electronic Lab Equipment	451,124.67	0.00	0.00	451,124.67	15%	67,668.70	383,455.97
Chemistry Equipments	225,637.47	0.00	0.00	225,637.47	15%	33,845.62	191,791.85
Marathi Quid	124,495.88	0.00	0.00	124,495.88	15%	18,674.38	105,821.50
Digital Recorder	0.00	0.00	0.00	0.00	15%	0.00	0.00
Bio Gas Plant	83,521.00	0.00	0.00	83,521.00	15%	12,528.15	70,992.85
Excavating Machine	0.00	0.00	0.00	0.00	15%	0.00	0.00
Camera	391,119.60	0.00	0.00	391,119.60	15%	58,667.94	332,451.66
Canon Camera	45,325.00	0.00	0.00	45,325.00	15%	6,798.75	38,526.25
Glass Solid Waste Dispenser	490,094.95	0.00	0.00	490,094.95	15%	73,514.24	416,580.71
Concrete Mixer Machine	221,456.10	0.00	0.00	221,456.10	15%	33,218.42	188,237.68
Total	44,095,579.60	15,823,232.00	3,029,875.00	62,948,686.60	8.43	9,722,666.40	53,226,020.20
Edubrain Software	0.00	0.00	0.00	0.00	60%	0.00	0.00
Artists Software	0.00	0.00	0.00	0.00	60%	0.00	0.00
Micro Windows Software	0.00	0.00	0.00	0.00	60%	0.00	0.00
Solid Work Software	15,180.00	0.00	0.00	15,180.00	60%	2,277.00	12,903.00
Software	301,172.24	0.00	0.00	301,172.24	60%	45,175.84	255,996.40
Computer Peripherals	98,717.30	0.00	0.00	98,717.30	60%	14,807.59	83,909.71
Lap Top	376,799.55	0.00	0.00	376,799.55	60%	56,519.93	320,279.62
Library Books	727,833.28	0.00	0.00	727,833.28	60%	109,174.99	618,658.29
Total	1,440,752.37	2,007,470.00	2,212,513.00	5,660,735.37	4.90	2,732,687.32	2,928,048.05
Library Software	4,549.66	0.00	0.00	4,549.66	100%	4,549.66	0.00
System Software	2,123.52	0.00	0.00	2,123.52	100%	2,123.52	0.00
Total	6,673.18	0.00	0.00	6,673.18		6,673.18	0.00
Grand Total	286,084,420.34	34,889,114.00	33,323,327.00	354,296,861.34		32,607,406.47	321,689,454.87

For Sriee Gurudeeya Charitable & Educational Trust

Treasurer



SREE GURUDEVA CHARITABLE AND EDUCATIONAL TRUST
KATTACHIRA, PALLICKAL, P.O. KAYAMKULAM
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR 31.03.2017

<u>PARTICULARS</u>	<u>SCH NO</u>	<u>AMOUNT</u>	<u>PARTICULARS</u>	<u>SCH NO</u>	<u>AMOUNT</u>
To Opening Stock as per Schedule		1,021,490.00	By Fee Collection		143,743,914.00
To Purchase at per Schedule		7,613,243.00	By Sales as per Schedule		10,562,379.00
To Salary & Allowance		54,806,420.00	By Other Income as per Schedule		1,516,914.50
To Admin Charges		100,606.00	By Closing Stock as per Schedule		1,223,120.00
To Advertisement		5,296,723.00	By Insurance Received		13,100.00
To Agricultural Expense		58,800.00	By Interest Received		234,149.00
To Festival Allowance		365,000.00	By Rent Received		1,331,675.00
To AICTE Processing Fee		500,000.00			
To Education Fest expense		300,000.00			
To Security Expenses		222,000.00			
To Cleaning Charge		108,039.00			
To Affiliation Fee		700,000.00			
To House Rent		70,000.00			
To Consultation Fee		21,250.00			
To counselling Charge		18,000.00			
To Fuel Expense		120,000.00			
To Extra duty charge		157,500.00			
To Flex Charge		197,672.00			
To Petrol & Diesel Charge as per Schedule		4,09,290.00			
To Donation		299,000.00			
To Electricity Charge		2,027,492.00			
To Honorarium paid		34,650.00			
To Insurance Paid		1,227,646.00			
To Internet Charges		221,964.00			
To Interest & Bank Charge as per Schedule		29,094,506.07			
To Interest on TDS		78.00			
To Interest on EPF		2,265.00			
To ISO Certification Charge		96,983.00			

To Legal Charge	682,520.00
To Membership Fee	69,000.00
To Medical Expense	75,378.00
To Miscellaneous Expense	851,566.00
To News Paper & Periodicals	29,786.00
To Office Expense	645,791.00
To Parcel Charge	8,180.00
To Pesticide for Garden	13,804.00
To Photography Work	4,028,153.00
To Pooja Expense	160,299.00
To Postage & Telegram	129,566.00
To Printing & Stationery	1,006,782.00
To Provident Fund	1,409,772.00
To Placement Expense	392,615.00
To Quality Pest Control Expense	12,000.00
To Rating Fee	74,750.00
To Repairs & Maintenance as per Schedule	1,915,913.00
To Morning & Night Class Allowance	203,400.00
To Subscription Charges	27,960.00
To Tax & Registration	114,908.00
To TDS Return Filing Fee	7,389.00
To Telephone Charge	135,027.00
To Training Charges	304,227.00
To Travelling, Food & Accommodation	1,004,027.00
To Uniform Expenses	1,411,743.00
To Uniform Stitching Charges	80,283.00
To University expense	123,540.00
To Yoga Class Expense	10,500.00
To Water Charges	700.00
To Depreciation as per Schedule	33,617,618.47
To Excess of Income over Expenditure	1,287,456.96
	<u>158,625,251.50</u>

SRI GURUDEVA CHARITABLE AND EDUCATIONAL TRUST		KATTACHIRA, PALLICKAL, P.O. KAYAMKULAM	
BALANCE SHEET AS ON 31.03.2017			
LIABILITIES	AMOUNT	ASSETS	AMOUNT
Capital Account	72,337,500.00	Fixed Assets as per statement attached	376,239,183.90
Loans as per List	264,488,713.63	Sundry Debtors	3,517,316.00
Sundry Creditors as per Schedule	4,735,701.25	Deposits as per Schedule	5,645,774.00
Current Liabilities as per Schedule	17,882,536.00	Advances as per Schedule	1,438,837.00
Income & Expenditure Account	33,186,253.06	Closing Stock	1,223,120.00
		Cash at bank	3,588,280.04
		Cash in hand	918,195.00
	<u>392,630,705.94</u>		<u>392,630,705.94</u>

REPORT

The above statements are prepared from the books of account produced before us and information furnished to us by the client
Alappuzha

For KK Padmanabha Pillai & Co.

Chartered Accountants

Firm:-25025

sd -

CA Sumit P

Partner

Mno: 205664



SREE GURUDEVA CHARITABLE AND EDUCATIONAL TRUST
KATTACHIRA, PALLICKAL P.O., MAVELIKARA
LIST OF FIXED ASSETS AND DEPRECIATION STATEMENT

Nature of Assets	Addition		Total	Rate	Depreciation	WDV as on 31.03.2017
	Before 30.09.2016	After 30.09.2016				
WDV as on 01.04.2016						
Garden	367,425.00	0.00	800.00 ✓	0	0.00	368,225.00
Land	59,192,248.00	28,341,000.00 ✓	3,744,990.00 ✓	0	0.00	91,278,198.00
Website	129,680.00	0.00	0.00	0	0.00	129,680.00
Workshop Building	21,230,327.55	0.00	2,988,034.00 ✓	0	0.00	24,218,361.55
Total	80,919,874.55	28,341,000.00	6,733,784.00		0.00	115,994,658.55
College Building	143,610,119.44	0.00	21,663,400.50 ✓	10%	15,444,181.97	140,829,337.97
Girls Hostel	16,783,380.03	0.00	0.00	10%	1,678,338.00	15,105,042.03
Boys Hostel	19,880,658.95	0.00	1,846,500.00 ✓	10%	2,070,190.90	17,850,468.05
Canteen Building	9,908,380.07	0.00	1,000,000.00 ✓	10%	1,040,338.01	9,867,542.06
Computer Chair	98,173.14	0.00	0.00	10%	9,817.31	88,355.83
Computer Table	207,312.50	0.00	0.00	10%	20,731.25	186,581.25
Desk & Bench	2,709,070.20	0.00	0.00	10%	216,907.02	1,952,163.18
Display Counter	22,719.10	0.00	0.00	10%	2,271.91	20,447.19
Drawing Board	330,698.09	0.00	0.00	10%	33,069.81	297,628.28
Electrical Fittings	2,390,057.55	154,400.00 ✓	0.00	10%	234,445.76	2,291,811.79
Furniture	3,891,866.78	599,831.00 ✓	612,750.00 ✓	10%	478,907.28	4,016,540.50
Gate	185,530.11	0.00	0.00	10%	18,553.01	166,977.10
Steel Gate	61,985.00	0.00	0.00	10%	6,198.50	55,786.50
Locker	60,381.20	0.00	0.00	10%	6,038.12	54,343.08
Shed	82,658.97	0.00	0.00	10%	8,265.90	74,393.07
Steel Furniture	1,583,987.98	0.00	0.00	10%	158,398.80	1,425,589.18
White Board, Writing Board	249,415.51	55,647.00 ✓	0.00	10%	30,508.27	218,907.24
Water Cooler Stand	6,412.50	0.00	0.00	10%	641.25	5,771.25
Total	201,512,807.12	802,878.00	24,922,650.50		21,478,701.05	205,769,634.57
Air Conditioner	1,019,139.50	0.00	0.00	15%	242,870.93	1,376,261.57
Bus	21,471,220.22	0.00	0.00	15%	3,220,684.53	18,250,535.69

Computer UPS	488,073.02	73,631.57	0.00	56,706.52	15%	84,255.98	477,450.54
Civil Lab Equipments	4,460,229.12	86,822.00	0.00	4,347,351.12	15%	682,172.67	3,865,248.45
Chappathi Making Machine	185,246.20	0.00	0.00	185,246.20	15%	27,786.93	157,459.27
Diesel Generator	212,340.72	0.00	0.00	202,340.72	15%	30,351.11	171,989.61
Boat Pick Up Van	424,473.00	0.00	0.00	424,473.00	15%	63,670.95	360,802.05
Electronic Lab Equipment	6,518,252.58	98,455.00	11,269.00	6,627,976.58	15%	993,351.31	5,634,625.27
GPABX Telephone Equipment	767,693.60	0.00	0.00	767,693.60	15%	115,154.04	652,539.56
Exide Battery	296,783.98	24,124.50	19,465.00	340,373.38	15%	49,596.13	250,777.25
Fax Machine	9,599.16	0.00	0.00	9,599.16	15%	1,439.87	8,159.29
Finger Print Scanner	11,653.40	0.00	0.00	11,653.40	15%	1,748.01	9,905.39
Fire & Safety Equipments	54,682.23	0.00	17,175.00	71,857.23	15%	9,490.46	62,366.77
Freezer	33,379.98	0.00	0.00	33,379.98	15%	5,007.00	28,372.98
Grass Mower	29,299.00	0.00	0.00	29,299.00	15%	4,394.85	24,904.15
AB Card Printer	26,023.32	2,830.00	0.00	28,853.32	15%	4,328.00	24,525.32
Gelinder	31,723.17	0.00	0.00	31,723.17	15%	4,758.48	26,964.69
Isolator	6,316.05	0.00	0.00	6,316.05	15%	947.71	5,370.34
LCD Projector	1,089,031.22	0.00	0.00	1,089,031.22	15%	164,854.68	924,176.54
Lift	0.00	1,200,786.00	0.00	1,200,786.00	15%	180,117.90	1,020,668.10
LED T V	501,500.00	0.00	0.00	501,500.00	15%	75,225.00	426,275.00
Mechanical Lab Equipments	5,518,534.34	0.00	0.00	5,518,534.34	15%	827,780.15	4,690,754.19
Motor Vehicle	15,809.73	0.00	0.00	15,809.73	15%	2,371.46	13,438.27
Photo Copier	244,281.16	131,000.00	0.00	395,281.16	15%	59,292.32	335,989.84
Pollution Control Equipment	56,896.68	0.00	0.00	56,896.68	15%	8,534.80	48,361.88
Printer Machine	155,074.53	7,455.00	25,093.00	187,624.53	15%	26,261.53	161,362.98
Punching Machine	15,526.73	0.00	0.00	15,526.73	15%	2,329.01	13,197.72
Refrigerator	36,802.41	0.00	0.00	36,802.41	15%	5,520.36	31,282.05
SKODA Laura	1,210,526.96	0.00	0.00	1,210,526.96	15%	181,579.04	1,028,947.92
Storage Water Cooler	9,617.32	0.00	0.00	9,617.32	15%	1,442.60	8,174.72
Sports Items	90,969.98	4,160.00	55,155.00	150,284.98	15%	22,406.12	131,878.86
Television	76,244.35	0.00	0.00	76,244.35	15%	11,336.45	65,507.90
Tempo Traveller	704,630.14	0.00	0.00	704,630.14	15%	105,694.52	598,935.62
Toyota Innova Car	1,551,063.45	2,691,004.00	0.00	4,242,067.45	15%	636,310.12	3,605,757.33
Transformer	516,335.36	0.00	0.00	516,335.36	15%	77,450.30	438,885.06
Tools & Equipments	1,616,837.55	33,050.00	0.00	1,649,887.55	15%	247,482.23	1,402,399.32
Tube Well	157,068.13	0.00	0.00	157,068.13	15%	23,560.22	133,507.91
Tally Software	12,319.35	0.00	0.00	12,319.35	15%	1,847.90	10,471.45
Autocad Software	33,037.08	0.00	0.00	33,037.08	15%	4,955.56	28,081.52

Application Software	42,814.95	0.00	0.00	42,814.95	15%	6,422.24	36,392.71
Assistant Software	95,656.88	0.00	0.00	95,656.88	15%	14,348.53	81,308.35
Lion Statute	216,750.00	0.00	0.00	216,750.00	15%	32,512.50	184,237.50
ETAP software	346,390.85	0.00	0.00	346,390.85	15%	51,958.63	294,432.22
Language Lab Software	127,832.52	0.00	0.00	127,832.52	15%	19,174.88	108,657.64
Water Cooler	208,355.57	0.00	0.00	208,355.57	15%	31,253.34	177,102.23
Water Filter	37,717.25	0.00	0.00	37,717.25	15%	5,657.59	32,059.66
Workshop Tools	503,275.08	0.00	0.00	503,275.08	15%	75,491.26	427,783.82
Canteen Equipments	629,997.93	0.00	0.00	629,997.93	15%	94,499.69	535,498.24
Electrical & Electronic Lab Equipment	2,134,883.29	0.00	0.00	2,134,883.29	15%	320,232.49	1,814,650.80
Gymnasium Equipments	191,281.85	0.00	0.00	191,281.85	15%	28,692.28	162,589.57
Marlitt OMNI	103,821.50	0.00	0.00	103,821.50	15%	15,573.23	88,248.27
Digital Recorder	7,071.65	0.00	0.00	7,071.65	15%	1,060.75	6,010.90
Bio Gas Plant	70,992.85	0.00	0.00	70,992.85	15%	10,648.93	60,343.92
Counting Machine	51,000.00	0.00	0.00	51,000.00	15%	7,650.00	43,350.00
Camera	889,121.66	0.00	0.00	889,121.66	15%	133,368.25	755,753.41
Cannon Camera	38,526.25	0.00	0.00	38,526.25	15%	5,778.94	32,747.31
Clean Solid Waste Dispenser	221,045.71	0.00	0.00	221,045.71	15%	33,157.01	187,888.70
Concrete Mixer Machine	188,237.69	0.00	0.00	188,237.69	15%	28,235.65	160,002.04
Total	56,407,258.90	4,705,083.00	129,747.00	61,241,588.90		9,175,544.81	52,065,044.09
Cybercam Software	80,500.00	0.00	0.00	80,500.00	60%	48,300.00	32,200.00
Analysis Software	210,000.00	0.00	0.00	210,000.00	60%	126,000.00	84,000.00
Micro Windows Software	263,000.00	0.00	0.00	263,000.00	60%	157,800.00	105,200.00
Solid Work Software	6,272.00	0.00	0.00	6,272.00	60%	3,763.20	2,508.80
Computer	890,768.90	0.00	0.00	890,768.90	60%	534,461.34	356,307.56
Computer Peripherals	211,807.42	0.00	0.00	211,807.42	60%	127,084.45	94,722.97
Cap Top	281,509.42	0.00	0.00	281,509.42	60%	168,905.65	112,603.77
Library Books	894,192.31	0.00	0.00	894,192.31	60%	536,515.39	357,676.92
Total	2,928,048.05	1,532,220.00	922,485.00	5,382,753.05		2,952,506.33	2,430,246.72
Lamp	5,072.66	0.00	0.00	5,072.66	100%	5,072.66	0.00
Oxygen Cylinder	4,393.62	0.00	0.00	4,393.62	100%	4,393.62	0.00
Total	9,466.28	0.00	0.00	9,466.28		9,466.28	0.00
Grand Total	341,787,454.90	35,381,181.00	32,708,156.50	409,876,802.40		33,617,618.47	376,259,183.90

INFRASTRUCTURE DEVELOPMENT

SL NO.	PARTICULARS	2012-13 BUDGET	2012-13 UTILISED
2	LAND		
5	COLLEGE BUILDING	1,00,000.00	925,500.00
6	GENTS HOSTEL	30,000,000.00	29,529,626.49
7	LADIES HOSTEL	5,000,000.00	5,167,772.00
11	DESK & BENCH	10,000,000.00	8,961,693.00
13	*ELECTRICAL FITTINGS	1,000,000.00	882,000.00
14	FURNITURE	50,000.00	35,550.00
16	*LOCKER	500,000.00	361,857.00
18	STEEL FURNITURE	100,000.00	92,000.00
19	WHITE BOARD, WRITING BOARD	300,000.00	325,915.00
21	*AIR CONDITIONER	100,000.00	102,640.00
22	BUS	50,000.00	46,000.00
23	*COMPUTER UPS	7,500,000.00	7,226,875.00
24	*CIVIL LAB EQUIPMENTS	250,000.00	241,560.00
25	*CHAPPAHI MAKING MACHINE	1,100,000.00	1,080,727.00
27	*ELECTRONIC LAB EQUIPMENTS	350,000.00	326,100.00
28	*PABX TELEPHONE EQUIPMENT	3,500,000.00	3,122,530.00
29	*EXIDE BATTERY	50,000.00	39,990.00
33	*FREEZER	200,000.00	170,600.00
34	GRASS MOWER	25,000.00	16,500.00
38	LCD PROJECTOR	20,000.00	21,400.00
41	*MECHANICAL LAB EQUIPMENTS	200,000.00	171,932.00
42	*PHOTOCOPIER	1,500,000.00	1,498,037.00
43	POLLUTION CONTROL EQUIPMENT	150,000.00	141,000.00
44	*PUNCHING MACHINE	125,000.00	109,000.00
47	SPORTS ITEMS	30,000.00	25,998.00
50	*TEMPO TRAVELLER	25,000.00	14,383.00
54	TUBE WELL	1,500,000.00	1,349,850.00
59	WATER COOLER	10,000.00	9,000.00
61	WATER FILTER	10,000.00	6,000.00
61	*WORKSHOP TOOLS	10,000.00	9,260.00
62	CANTEEN EQUIPMENTS	50,000.00	42,664.00
63	*ELECTRICAL & ELECTRONIC LAB EQUIPMENT	50,000.00	41,707.00
74	*COMPUTER	25,000.00	10,500.00
75	*COMPUTER PERIPHERALS	2,000,000.00	1,595,000.00
76	*LAPTOP	500,000.00	514,288.00
77	*LIBRARY BOOKS	50,000.00	36,900.00
78	*ALUMINIUM LADDER	1,000,000.00	736,482.00
		5,000.00	2,800.00
		68,335,000.00	61,991,036.49

BUDGET UTILISED FOR INFRASTRUCTURE DEVELOPMENT

SL NO.	PARTICULARS	2013-14 BUDGET	2013-14 UTILISED
2	LAND		
4	WORKSHOP BUILDING	200,000.00	150,034.00
5	COLLEGE BUILDING	12,500,000.00	12,656,223.55
6	GENTS HOSTEL	25,000,000.00	24,947,168.00
12	*DRAWING BOARD	100,000.00	85,950.00
13	*ELECTRICAL FITTINGS	100,000.00	90,000.00
14	FURNITURE	100,000.00	95,182.00
18	STEEL FURNITURE	1,000,000.00	793,080.00
22	BUS	200,000.00	195,646.00
25	*COMPUTER UPS	12,500,000.00	10,763,000.00
24	*CIVIL LAB EQUIPMENTS	10,000.00	8,500.00
27	*ELECTRONIC LAB EQUIPMENTS	75,000.00	58,569.00
28	*EPABX TELEPHONE EQUIPMENT	2,000,000.00	1,740,067.00
31	*FINGER PRINTER SCANNER	500,000.00	417,098.00
38	LCD PROJECTOR	15,000.00	13,000.00
41	*MECHANICAL LAB EQUIPMENTS	200,000.00	175,200.00
42	*PHOTO COPIER	150,000.00	142,490.00
44	*PUNCHING MACHINE	100,000.00	82,000.00
45	*PRINTER MACHINE	15,000.00	13,750.00
46	*REFRIGERATOR	50,000.00	33,450.00
47	SPORTS ITEMS	25,000.00	13,200.00
48	SKODA LAURA	50,000.00	34,467.00
52	TRANSFORMER	2,000,000.00	1,971,141.00
55	*ASSISTANT SOFTWARE	1,000,000.00	797,723.00
59	WATER COOLER	150,000.00	135,000.00
60	WATER FILTER	75,000.00	52,000.00
61	*WORKSHOP TOOLS	50,000.00	29,000.00
62	CANTEEN EQUIPMENTS	20,000.00	10,300.00
63	*ELECTRICAL & ELECTRONIC LAB EQUIPMENT	100,000.00	72,825.00
74	*COMPUTER	100,000.00	87,160.00
75	*COMPUTER PERIPHERALS	1,000,000.00	787,500.00
77	*LIBRARY BOOKS	50,000.00	38,280.00
78	*ALUMINIUM LADDER	1,000,000.00	660,907.00
79	GREESING MACHINE	5,000.00	3,900.00
80	WEIGHING MACHINE	5,000.00	4,292.00
		5,000.00	4,500.00
		60,450,000.00	57,202,596.55

INFRASTRUCTURE DEVELOPMENT

SL NO.	PARTICULARS	2014-15 BUDGET	2014-15 UTILISED
2	LAND	1,200,000.00	1,059,100.00
3	WEBSITE	30,000.00	29,500.00
4	WORKSHOP BUILDING	5,000,000.00	4,564,915.00
5	COLLEGE BUILDING	25,000,000.00	24,658,173.00
9	*COMPUTER CHAIR	15,000.00	12,037.00
10	*COMPUTER TABLE	50,000.00	36,435.00
13	*ELECTRICAL FITTINGS	1,000,000.00	1,388,047.00
14	FURNITURE	250,000.00	227,780.00
17	*STEEL GATE	100,000.00	76,500.00
18	STEEL FURNITURE	150,000.00	135,000.00
19	WHITE BOARD, WRITING BOARD	150,000.00	120,750.00
20	*WATER COOLER STAND	10,000.00	7,500.00
21	*AIR CONDITIONER	500,000.00	424,600.00
22	BUS	2,000,000.00	1,850,000.00
23	*COMPUTER UPS	15,000.00	14,592.00
24	*CIVIL LAB EQUIPMENTS	1,500,000.00	1,044,458.00
27	*ELECTRONIC LAB EQUIPMENTS	1,500,000.00	1,330,286.00
28	*EPABX, TELEPHONE EQUIPMENT	100,000.00	85,703.00
29	*EXIDE BATTERY	75,000.00	64,379.00
33	*FREEZER	35,000.00	31,500.00
36	*GRINDER	1,000,000.00	932,200.00
42	*PHOTO COPIER	25,000.00	55,000.00
45	*PRINTER MACHINE	50,000.00	45,079.00
47	SPORTS ITEMS	5,000.00	1,290.00
49	*TELEVISION	100,000.00	60,000.00
51	TOYOTA INNOVA	1,700,000.00	1,516,079.00
52	TRANSFORMER	35,000.00	33,620.00
53	TOOLS & EQUIPMENTS	1,000,000.00	843,632.00
54	TUBE WELL	25,000.00	23,000.00
57	*ETAP SOFTWARE	250,000.00	211,693.00
59	WATER COOLER	100,000.00	85,301.00
60	WATER FILTER	5,000.00	4,000.00
61	*WORKSHOP TOOLS	30,000.00	25,241.00
63	*ELECTRICAL & ELECTRONIC LAB EQUIPMENT	35,000.00	33,999.00
64	GYMNASIUM EQUIPMENT	200,000.00	153,500.00
67	*CAMERA	500,000.00	460,378.00
68	*CANNON CAMERA	50,000.00	49,000.00
69	CLEAN SOLID WASTE DISPENSER	300,000.00	305,947.00
70	CONCRETE MIXER MACHINE	250,000.00	239,412.00

75	*COMPUTER PERIPHERALS	100,000.00	82,041.00
76	*LAP TOP	750,000.00	714,150.00
77	*LIBRARY BOOKS	750,000.00	731,996.00
		45,990,000.00	43,168,015.00

INFRASTRUCTURE DEVELOPMENT

SL. NO.	PARTICULARS	2015-16 BUDGET	2015-16 UTILISED
1	GARDEN	150,000.00	137,500.00
2	LAND	20,000,000.00	19,874,941.00
3	*WEBSITE	25,000.00	25,000.00
4	WORKSHOP BUILDING	5,000,000.00	4,009,383.00
5	COLLEGE BUILDING	30,000,000.00	29,112,725.00
6	GENTS HOSTEL	2,000,000.00	1,73,600.00
7	LADIES HOSTEL	2,000,000.00	1,600,000.00
8	CANTEEN BUILDING	7,500,000.00	7,745,090.00
13	*ELECTRICAL FITTINGS	300,000.00	291,805.00
14	FURNITURE	1,500,000.00	1,379,000.00
15	*GATE	75,000.00	50,000.00
18	STEEL FURNITURE	200,000.00	100,000.00
21	*AIR CONDITIONER	1,100,000.00	1,043,783.00
22	BUS	7,500,000.00	6,592,400.00
23	*COMPUTER UPS	200,000.00	168,258.00
24	*CIVIL LAB EQUIPMENTS	2,400,000.00	1,804,453.00
26	*DOST PICK UP VAN	500,000.00	499,380.00
27	*ELECTRONIC LAB EQUIPMENTS	2,000,000.00	1,806,178.00
28	*EPABX TELEPHONE EQUIPMENT	400,000.00	366,507.00
29	*EDGE BATTERY	50,000.00	55,453.00
32	FIRE & SAFTY EQUIPMENTS	50,000.00	39,971.00
36	*GRINDER	50,000.00	36,746.00
37	*ISOLATER	10,000.00	7,433.00
38	LCD PROJECTOR	250,000.00	249,000.00
40	*LED T V	600,000.00	590,000.00
42	*PHOTO COPIER	100,000.00	78,000.00
45	*PRINTER MACHINE	75,000.00	57,464.00
46	*REFRIGERATOR	35,000.00	33,500.00
47	SPORTS ITEMS	50,000.00	49,954.00
53	*TOOLS & EQUIPMENTS	1,200,000.00	1,110,940.00
55	*ASSISTANT SOFTWARE	25,000.00	15,000.00
56	*LION STATUE	300,000.00	255,000.00
57	*ETAP SOFTWARE	300,000.00	211,698.00
58	*LANGUAGE LAB SOFTWARE	150,000.00	138,600.00
59	WATER COOLER	50,000.00	46,000.00
60	WATER FILTER	5,000.00	3,500.00
61	WORKSHOP TOOLS	100,000.00	88,734.00
62	CANTEEN EQUIPMENTS	5,000.00	4,290.00
63	*ELECTRICAL & ELECTRONIC LAB EQU	2,000,000.00	2,053,013.00
65	*DIGITAL RECORDER	10,000.00	8,249.00
66	*COUNTING MACHINE	100,000.00	60,000.00
67	*CAMERA	600,000.00	580,000.00

71	*CYBEROAM SOFTWARE	125,000.00	115,000.00
72	*ANALYSIS SOFTWARE	300,000.00	300,000.00
73	*MICRO WINDOWS SOFTWARE	1,200,000.00	1,050,000.00
74	*COMPUTER	1,500,000.00	1,400,000.00
75	*COMPUTER PERIPHERALS	300,000.00	259,148.00
76	*LAP TOP	400,000.00	353,199.00
77	*LIBRARY BOOKS	1,000,000.00	702,636.00
		93,390,000.00	88,312,441.00

INFRASTRUCTURE DEVELOPMENT

SL NO.	PARTICULARS	2016-17 BUDGET	2016-17 UTILISED
1	GARDEN		
2	LAND	0.00	870.00
4	WORKSHOP BUILDING	35,000,000.00	32,085,950.00
5	COLLEGE BUILDING	3,500,000.00	2,988,034.00
7	LADIES HOSTEL	25,000,000.00	21,663,400.50
8	CANTEEN BUILDING	2,500,000.00	1,546,500.00
13	*ELECTRICAL FITTINGS	1,000,000.00	1,000,000.00
14	FURNITURE	200,000.00	156,400.00
19	*WHITE BOARD, WRITING BOARD	1,500,000.00	1,203,581.00
23	*COMPUTER UPS	75,000.00	55,647.00
24	*CIVIL LAB EQUIPMENTS	75,000.00	73,623.50
27	*ELECTRONIC LAB EQUIPMENTS	100,000.00	86,822.00
28	*EPAK, TELEPHONE EQUIPMENT	125,000.00	109,724.00
32	FIRE & SAFETY EQUIPMENTS	50,000.00	43,580.50
35	*ID CARD PRINTER	35,000.00	17,175.00
39	LIFT	5,000.00	2,831.00
42	*PHOTO COPIER	1,500,000.00	1,200,786.00
45	*PRINTER MACHINE	150,000.00	131,000.00
47	SPORTS ITEMS	50,000.00	32,558.00
51	TOYOTA INNOVA	75,000.00	59,315.00
53	*TOOLS & EQUIPMENTS	2,500,000.00	2,691,004.00
59	WATER COOLER	50,000.00	43,050.00
60	WATER FILTER	100,000.00	95,500.00
61	*WORKSHOP TOOLS	25,000.00	24,000.00
62	*CANTEEN EQUIPMENTS	10,000.00	6,680.00
63	*ELECTRICAL & ELECTRONICS LAB EQUIPMENT	50,000.00	45,583.00
67	*CAMERA	0.00	1,088.00
73	*MICRO WINDOWS SOFTWARE	200,000.00	180,000.00
74	*COMPUTER	500,000.00	415,000.00
75	*COMPUTER PERIPHERALS	1,500,000.00	1,330,000.00
76	*LAP TOP	30,000.00	29,848.00
77	*LIBRARY BOOKS	30,000.00	23,000.00
		76,625,000.00	66,089,347.50