

P.S.R ENGINEERING COLLEGE

(Autonomous Institution)

Sevalpatti, Sivakasi – 626140, Tamilnadu State



Annual Quality Assurance Report

(AQAR)

for the Year 2017-18

Submitted to



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

CERTIFICATE

This is to certify that the Annual Quality Assurance Report (AQAR) for the Academic Year 2017-2018 forwarded to National Assessment and Accreditation Council (NAAC), Bangalore is compiled from data collected from the official records of our college and is true to the best of our knowledge and belief.

Place: Sivakasi
Date: 19.09.2018



Principal
Dr.K.SUBRAMANIAN
PRINCIPAL
P.S.R.ENGINEERING COLLEGE
SIVAKASI 626 140

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Part – A**1.Details of the Institution**

1.1 Name of the Institution

P.S.R ENGINEERING COLLEGE

1.2 Address Line 1

Sevalpatti

Address Line 2

Sivakasi

City/Town

Virudhunagar

State

TamilNadu

Pin Code

626140

Institution e-mail address

contact@psr.edu.in

Contact Nos.

04562-239600/239091/ 239092

Name of the Head of the Institution:

Dr.K.SUBRAMANIAN

Tel. No. with STD Code:

04562-239600/239091/ 239092

Mobile:

+91- 8012531344

Name of the IQAC Co-ordinator:

Dr.P.RANJITH KUMAR

Mobile:

+91- 8760286924

IQAC e-mail address:

iqac@psr.edu.in

1.3 NAAC Track ID (For ex. MHCOGN 18879)

TNCOGN19898

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no.is available in the right corner-bottom
of your institution's Accreditation Certificate)

EC(SC)/04/A&A/74 dt. 10.12.2014

1.5 Website address:

<http://www.psr.edu.in>

Web-link of the AQAR:

<http://www.psr.edu.in/aqar2017-18.pdf>

1.6 Accreditation Details

Sl.No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.54	2014	10/12/2014 to 09/12/2019
2	2 nd Cycle				
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC:

DD/MM/YYYY

29/01/2014

1.8 AQAR for the year (for example 2010-11)

2017-18

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011))

- i. AQAR 2014-15 submitted to NAAC on 20/09/2015
- ii. AQAR 2015-16 submitted to NAAC on 12/10/2016

iii. AQAR_2016-17 submitted to NAAC on 03/10/2017

iv. AQAR_____ (DD/MM/YYYY)

1.10 Institutional Status

University ☐ State ☐ Central ☐ Deemed ☐ Private ☒Affiliated College Yes ☒ No ☐Constituent College Yes ☐ No ☒Autonomous college of UGC Yes ☒ No ☐Regulatory Agency Approved Institution Yes ☒ No ☐

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education ☒ Men ☐ Women ☐Urban ☐ Rural ☒ Tribal ☐Financial Status Grant-in-aid ☐ UGC 2(f) ☒ UGC 12B ☒Grant-in-aid +Self Financing ☐ Totally Self-financing ☒

1.11 Type of Faculty/Programme

Arts ☐ Science ☐ Commerce ☐ Law ☐ PEI(Phys Edu) ☐EI (Edu) ☐ Engineering ☒ Health Science ☐ Management ☒

Others(Specify)

1.12 Name of the Affiliating University (*for the Colleges*)

Anna University, Chennai

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

UGC

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

10

2.2 No. of Administrative/Technical staff

1

2.3 No. of students

2

2.4 No. of Management representatives

1

2.5 No. of Alumni

1

2.6 No. of any other stakeholder and
Community representatives

-

2.7 No. of Employers/ Industrialists

1

2.8 No. of other External Experts

-

2.9 Total No. of members

16

2.10 No. of IQAC meetings held

8

2.11 No. of meetings with various stakeholders:

Faculty

3

Non-Teaching Staff

1

Students

3

Alumni

5

Others

-

2.12 Has IQAC received any funding from UGC during the year?

Yes

No

☒

If yes, mention the amount

-

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.

7

International

2

National

2

State

-

Institution Level

3

(ii) Themes

Seminar on

- 1) Activity Based Learning in Engineering Education
- 2) Online web portal (psr.ibossems.com) for studnets, Faculty members and Controller of Examination.
- 3) Teaching and Learning with Interactive Smart Board

2.14 Significant Activities and contributions made by IQAC

- ✓ NBA and NAAC Accreditation
- ✓ Evaluate the Curriculum and Syllabi for R2016
- ✓ Preparation of Academic Calendar
- ✓ Conducting seminars on quality related education themes
- ✓ Monitoring and Evaluating teaching learning process through course outcomes (CO), Programme Outcomes(PO), and Programme Specific Objectives(PSO)
- ✓ Internal Academic Auditing and Stock verification
- ✓ Preparation of Plan of Action for every Academic year.

2.15 Plan of Action by IQAC /Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year *

PLAN OF ACTION	ACHIEVEMENTS
1. Quality research activities and SCI publications	<p>1. Research project completed for a total worth of Rs.17.16 Lakhs from DST</p> <p>2. Six minor projects, total worth of Rs 60,000/- from TNSCST and Texas Instruments, Bangalore.</p> <p>i. “Design and fabrication of birds disturbing machine in agriculture firm”(TNSCST/SPS/AR/2017-18)</p> <p>ii. “Design and fabrication of adaptive head light” (TNSCST/SPS/AR/2017-18).</p> <p>iii. “Efficient use of Plastic Materials as sand replacement in concrete”(TNSCST/SPS/AR/2017-18)</p> <p>iv. “Smart vehicle security system”, Texas Instruments, Bangalore. (ID: 125853)</p> <p>v. “High efficiency energy transmission System for mobile robot based on VLSI”, TexasInstruments, Bangalore. (ID:125817)</p> <p>vi. “Self Transforming quadruped wheeled robot using Hercules Launch pad”, Texas Instruments, Bangalore. (ID: 115254)</p> <p>Publications: Journals - 84 Conferences - 196</p>
2. Conduction of Conferences	<p>Conferences organized: 4</p> <p>National conference - 2</p> <ul style="list-style-type: none"> National Conference on “Research Advances in Mechanical Engineering (RAME)” on 04.04.18 National Level technical Conference Recant 2K18 on 16.03.18 <p>International conference – 2</p> <ul style="list-style-type: none"> International Conference on Biotechnology for Sustainable Feature (ICBTSF -17) from 01.02.18 to 02.02.18.

	<ul style="list-style-type: none"> NITTR Sponsored International Conference on Innovation in Science, Technology and Management Towards Sustainability (ICISTMS -17) on 10.11.17
3. Enhance the placement of students.	No. of students placed: 370 No. of Companies Visited : 31 On Campus : 330 Off Campus : 40
4. Improve internships and industry based projects.	No. of Students undergone Internship: 54 No of students undergone industry based projects: 56 (Refer Annexure- IX)
5. Industry-oriented value added courses	No. of Value added Courses conducted: <ol style="list-style-type: none"> R- Programming How to Prepare an Interview for an Industries. Revit Architecture Web Development using PHP Python Android dot NET CCNA Autotronics Ansys-CFD PCB Design Laboratory Instrumentation Response Surface Methodology Digital Marketing Internet Of Things Business scope in Solar Energy
6. Encourage startups.	Many projects from various departments participated in national level project competition. Some of the Research startups are identified by students.

2.15 Whether the AQAR was placed in statutory body

☒

Yes

☐

No

Management

☒

Syndicate

☐

Any other body

☐

Provide the details of the action taken

Management reviewed and approved the AQAR report

Part – B**Criterion – I****1. Curricular Aspects****1.1 Details about Academic Programmes**

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	5	-	5	-
PG	6	-	6	-
UG	6	-	6	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	17	-	17	-

Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / ~~Open options~~**(ii) Pattern of programmes:**

Pattern	Number of programmes
Semester	UG-6,PG-6 and Ph.D-5
Trimester	-
Annual	-

1.3 Feedback from stakeholders* Alumni ☒ Parents ☒ Employers ☒ Students ☒
(On all aspects)

Mode of feedback: Online ☐ Manual ☒ Co-operating schools (for PEI) ☐

****Please provide an analysis of the feedback in the Annexure- (Refer Annexure –I)***

1.4 Whether there is any revision / update of regulation or syllabi, if yes, mention their salient aspects.

- ♦ Major revision will be carried out once in four years. Revision will be done for the year 2019-20.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

No

Criterion – II**2. Teaching, Learning and Evaluation**

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
168	116	32	20	

2.2 No. of permanent faculty with Ph.D.

26

2.3 No. of Faculty Positions Recruited (R) and Vacant(V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
42	-	4	-	-	-	-	-	46	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

Nil

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level*	National level	State level
Attended	42	103	-
Presented	86	59	-
Resource Persons	-	22	-

2.6 Innovative processes adopted by the institution in Teaching and Learning:

The faculty members adopt enhanced teaching methodology for effective delivery of course content through

- Activity Based Learning
- NPTEL /Youtube online videos

- Interactive Smart Board
- Club Activities
- e-books, learn online portal and N –List Journals
- MoU with Leading Industries
- Use of e-learning resources
- Creation of learning environment in classes which includes analytical thinking, reasoning and creativity.
- Conduction of non formal courses and and Career guidance programmes.
- Project Based Learning in the form of mini projects, industrial visit, inplant training, internship and Field trips.
- Conduction of Project Exhibition,Symposium, trade bazaar and so on to improve core skills of the students
- Teaching and Learning process is strengthened with the help of e-learning resources
- Counselling and Guidance for Higher Studies

2.7 Total No. of actual teaching days
during this academic year

186

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, BarCoding, Double Valuation, Photocopy, and Online MultipleChoice Questions)

- ✦ UGC suggested grade system is being followed.
- ✦ Tentative dates of examination dates are made available in the Academic Calendar.
- ✦ Preparation of question bank for the benefit of weak students
- ✦ Test based on Multiple Choice Questions (MCQ) is conducted through intranet.
- ✦ “ibossems” software is maintained by the Controller of Examination Office for handling all types of exam related process.
- ✦ Question paper preparation as per Bloom’s Taxonomy
- ✦ Scrutiny of Question Papers by external members
- ✦ Passing score is minimum 50% , subject to the scoring of 50% marks in terminal examination
- ✦ Dummy Numbers for Answer scripts

- ✦ On-line results declaration
- ✦ Introduction of pre-semester examination for an award of internal marks.
- ✦ Internal mark increased to 30%

2.9 No. of faculty members involved in curriculum Restructuring/ revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

(Refer Annexure –II)

74

2.10 Average percentage of attendance of students

91%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme		Total no. of students appeared	Division				
			Distinction	I	II	III	Pass %
B.E./ B.Tech	Computer Science and Engineering	61	5	95	-	-	95.3
	Civil Engineering	130	14	114	2	-	94.2
	Electronics and Commn. Engineering	72	9	59	2	-	97.2
	Electrical and Electronics Engineering	71	12	59	-	-	92.9
	Mechanical Engineering	124	8	108	2	-	95.16
	Bio-Technology	29	6	23	-	-	100
M.E.	Computer Science and Engineering	5	5		-	-	100
	Applied Electronics	3	2	1	-	-	100
	Power Electronics and Drives	6	6	-	-	-	100
	Structural Engineering	8	8	--	--		100
	Engineering Design	12	2	10	-	-	100
MBA	Master of Business Administration	50	14	36	-	-	100

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- ♦ Conduction of Department Review Meeting
- ♦ Conduction of Class Committee Meeting for students along with senior faculty member.
- ♦ Collect entire feedback from the stakeholders (students, alumni, industry experts and parents)
- ♦ College arranges corrective programs for teaching and non-teaching staff to ensure quality in students' learning process.
- ♦ Monitor the classes by higher authorities for real time assessment of teaching quality.
- ♦ Faculty Performance Appraisal is analyzed regularly at end of the academic year.
- ♦ Tutorials are conducted in order to give exercises to the students and also to closely monitor their learning ability and achievement.

2.13 Initiatives undertaken towards faculty development -(Refer Annexure –III)

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses (through FDP)	12
UGC – Faculty Improvement Programme	-
HRD programmes	4
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	2
Staff training conducted by other institutions	20
Summer / Winter schools, Workshops, etc.	30
Others (Guest Lectures, Seminars, Industrial Visits)	56

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	9	-	-	-
Technical Staff	38	-	-	-

Criterion – III**3. Research, Consultancy and Extension****3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution**

- ♦ Encourage faculty members to publish research findings in reputed referred Journals and Conferences.
- ♦ Incentives are provided for quality publications in impact factor / indexed Journals.
- ♦ Innovative Product Development systems are initiated for the benefit of faculty and students to patent their innovation.
- ♦ On-duty (OD) leaves for attending conferences/workshops/seminars
- ♦ Encourage the faculty members to prepare and submit project proposals to various Government / Private funding agencies.
- ♦ Encourage the faculty members to attend minimum one week FDP / Workshop in reputed institution related to their area of interest.
- ♦ The college has a policy to encourage research activity by Conducting seminars, guest lectures, subscribing to journals, e-library, etc.
- Research groups formed

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	-	-	
Outlay in Rs. Lakhs	17.04	-	-	

Sl. No.	Name of the Major Projects	Sponsoring Agency	Amount (Rs)	Investigators	Date/Duration	Status
1.	Synthesis and Characterisation of rare earths doped Lanthanum and Gadolinium Oxide for Luminescence Nanoparticles	DST	17,04,000	Dr. R. Srinivasan	28.9.2013 – 28.8.2016	Completed

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	6	-	3	14
Outlay in Rs. Lakhs	0.6	-	6	7.35

Completed Minor Projects:

Sl. No	Name of the Major Projects	Sponsoring Agency	Amount (Rs)	Investigators	Date/Duration	Status
1.	Design and fabrication of birds disturbing machine in agriculture firm	TNSCST/SPS /AR/2017-18	10,000	Mr. S. Durairaj	01.10.2017-30.04.2018	Completed
2.	Design and fabrication of adaptive head light	TNSCST/SPS /AR/2017-18	10,000	Mr. Y. Kumara samy	01.10.2017-30.04.2018	Completed
3.	Efficient use of Plastic Materials as sand replacement in concrete	TNSCST/SPS /AR/2017-18	10,000	Dr.M.Shahul Hameed	01.10.2017-30.04.2018	Completed
4.	Smart vehicle security system	Texas Instruments , Bangalore ID:125853	200\$ Compnents	Dr.P.Marichamy	01.09.2017-30.04.2018	Completed
5.	High efficiency energy transmissionSystem for mobile robot based on VLSI	Texas Instruments , Bangalore ID:125817	200\$ Compnents	Dr.P.Ranjith Kumar	01.09.2017-30.04.2018	Completed
6.	Self Transforming quadraped wheeled robot using Hercules Launch pad	Texas Instruments , Bangalore ID: 115254	200\$ Compnents	Dr.K.Valarmathi	01.09.2017-30.04.2018	Completed

Sanctioned Minor Projects:

Sl. No.	Name of the Major Projects	Sponsoring Agency	Amount (Rs)	Investigators	Date/Duration	Status
1.	Replacement of steel leaf spring by Nano Composite leaf spring for an Automobile	Trust	2.0 Lakhs	Dr.P.Pitchipoo HoD/Mech.	3 Years (2017– 2020)	Ongoing
2.	A Novel Device for Identification and Segregation of Microbes	Trust	2.0 Lakhs	Dr.K.Subramanian HoD/BT	3 Years (2017– 2020)	Ongoing
3.	Minimizatuin of Maxspan for Job Shop Scheduling problem using Inspired Techniques	Trust	2.0 Lakhs	Dr.A.Muthiah Professor/Mech	3 Years (2017– 2020)	Ongoing

3.4 Details on research publications (refer Annexure- IV)

	International	National	Others
Peer Review Journals	84	-	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	85	111	-

3.5 Details on Impact factor of publications:

Range 0.05-2.3 Average 1.2 h-index 26

Nos. in Google Scholar 2973

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned In Lakhs	Received In Lakhs
Major projects	3 years (2013-16)	DST	17.04	17.04
Minor Projects	1 Year	TNSCST	0.3	0.3
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-

Projects sponsored by the University/ College	1 Year	College	12.00	12.00
Students research projects(<i>other than compulsory by the University</i>)	1 Year	Texas Instruments	0.3	0.3
Any other(Specify)	3 Years (2017-20)	Trust	6	-
Total			35.64	29.60

3.7 No. of books published i) With ISBN No

3

Chapters in Edited Books

1

ii) Without ISBN No.

8

i) **List of Books With ISBN**

S.No	Author's Name	Title of Book	Name of Publisher	ISBN No	Edition
1	Dr. A. Muthiah	Manufacturing Processes	Airwalk Publications	978-81-924031-3-7	2017
2	Dr. P. Pitchipoo	Engineering Mechanics	Airwalk Publications	978-81-909042-4-7	2017
3	Dr.M. Vigneswari Muthukrishnan	Physics of Materials	Royal Technical Publication	978-81-934315-4-2	2018
4	Dr. P. Pitchipoo	Guest Editor for a special issue on “Research Innovations in Mechanical Engineering” Inderscience Publishers, UK	International Journal of Computer Aided Engineering and Technology	Vol. 9, Issue 2	2017

ii) **List of Books without ISBN**

1. Book on “Essential English”
2. Book on “Technical English”
3. Book on “Functional English I”
4. Book on “Functional English II”
5. Book on “Professional English I”
6. Book on “Professional English II”
7. Book on “English for Employment I”
8. Book on “English for Employment II”

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges

Autonomy CPEDBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

Rs. 2,47,000

Details:

Sl. No	Nature of the Consultancy	Industry /Organization	Name of the Faculty	Revenue Generated (Rs.)
1.	Control the vibration of Paper Machine	Sripathi Paper and Boards Pvt. Ltd., Sukkiravarpatti, Sivakasi -626 130.	Dept. of Mechanical Engg.	2,40,000
2.	Flexure Test on Beam	Department of Civil Engineering, University College of Engineering, Ramanathapuram	Mr.S.Dharmar	5,000
3.	Utilization of Heat Curing Chamber	Final Year Students, Sethu Institute of Technology, kariapatti	Mr.S.Dharmar	2,000
Total (Rs.)				2,47,000

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	2	2	-	-	-
Sponsoring agencies	NITTTR, Chennai	College	-	-	-

Details:

Sl	Name of the Conference(s)	Sponsoring Agency	Date(s)	Level
1.	International Conference on Biotechnology for Sustainable Feature (ICBTSF -17)	PSREC	01.02.18 & 02.02.18	International Level
2.	International Conference on Innovation in Science, Technology and Management towards Sustainability (ICISTMS -17)	NITTTR	10.11.17	International Level
3.	National Conference on ResearchAdvances in Mechanical Engineering (RAME'18)	PSREC	04.04.18	National Level
4	National Conference on ReCanT'18	PSREC	16.03.18 & 17.03.18	National Level





International Conference on Innovation in Science, Technology and Management towards Sustainability (ICISTMS -17)



International Conference on “Biotechnology: Towards Sustainable Future-2018”



National Conference on Research Advances in Mechanical Engineering (RAME'18) on 04.04.18



National Level technical Conference Recant 2K18 Organized by Department of Computer Science and Engineering, on March 16th 2018.

3.12 No. of faculty served as experts, chairpersons or resource persons 17**Details:**

Sl. No.	Name of the Faculty	Name of the Event & Place	Nature of Participation	Date(s)
1.	Dr. M. Indhumathy	Intra college symposium & PSREC	Guest lecture	31.08.2017
2.	Dr.P.Marichamy	Conference & PSREC	Chair Person	17.3.2018
3.	Dr.K.Valarmathi	Conference & PSREC	Seesion Judge	17.3.2018
4.	Dr.P.Ranjith Kumar	Conference & PSREC	Session Chair	17.3.2018
5.	Dr. P. Pitchipoo	Design of Experiments & Government College of Engineering Tirunelveli	Resource Person	6.09.2017
		MCDM & Government College of Engineering Tirunelveli	Resource Person	23.11.17
6.	Mr. K. Ganesan	Environmental Management & PACR Polytechnic College, Rajapalayam	Resource Person	31.01.2018
7.	Dr. A. Muthiah	Symposium & Civil Dept	Chair person	8.2.2018
8.	Mr. P. Ebenezer Sathish Paul	Symposium & Civil Dept	Chair person	8.2.2018
9.	Mr. K. Ganesan	Symposium & Civil Dept	Chair person	8.2.2018
10.	Dr. A. Muthiah	Road Safety & PSR Arts and Science College	Resource Person	11.4.18
11.	Dr.K,RubaSoundar	International Conference on Innovations in Science, Technology and Management towards Sustainability as Conference Chairs held at PSR Engineering College, Sivakasi	Organizer	November 10, 2017
		Introduction to Big data and Cloud Computing in Computer Science Department, V.V.Vanniaperumal College for Women	Resource person	24.01.2018.
		Two days National level Seminar on Research Trends and Innovations in	Resource person	13.10.2017.

		Vehicular Networking and Intelligent Vehicular Communication organized by Department of Computer Science and Engineering, National Engineering College, Sivakasi		
		Seven days Faculty Development Programme on Cyber Forensics (CS6004) organized by Department of Computer Science and Engineering, Kalasalingam Institute of Technology, Krishnankovil	Resource person	01.12.2017
		one day training program in “R Programming” Computer Science Engineering Department, PSR Engineering College	Resource person	30.12.2017 and 05.01.2018
12.	Dr.S.Singaravelan	Android Application Development – PSR Engineering College	Resource person	10.06 2017
13.	Dr.S.Singaravelan	Hands on Training on Introduction to R Programming – PSR Engineering College	Resource person	10.01.2018.
14.	Dr. S. Ramesh	Sri Krishna College of Engineering and Technology, Coimbatore	Session Chair	21.06.2017
15.	Dr.M.Shahul Hameed	International Conference on Innovations in Science, Technology and Management Towards Sustainability	Chair-person	10.11.2017
16.	Dr. P. Kannan	“ Brand your Business” at Entrepreneurship Development Programme”	01.02.2018	01.02.2018
17.	Dr. N. Mani Kandan	“Scan Your Environment with Business vision”	03.04.2018	03.04.2018

3.13 No. of Collaborations: International National Any other

Details:

1. National Institute of Wind Energy (NIWE), Chennai.
2. WaxwingTechnologies, Madurai.
3. Focus Academy for Career Enhancement (FACE), Coimbatore.
4. Ethnus Training & Skill Development Private Limited, Bangalore.
5. National Institute of Technical Teachers Training and Research (NITTTR), Chennai.

3.14 No. of linkages created during this year

S1	Linkages / Collaboration	Name of the Faculty	Nature of Linkages / Collaboration
1	Delivered Invited Lecture at International Conference on Advanced Manufacturing and Automation (INCAMA-2018), Kalasalingam University Krishnankoil	Dr. P. Pitchipoo	Research
2	Delivered Keynote Lecture at FDP conducted at Government College of Engineering, Tirunelveli	Dr. P. Pitchipoo	Research
3	Co author for publications with Authors from Kalasalingam University Krishnankoil, Mepco Schlenk Engineering College, Sivakasi, Ramco Institute of Technology, Rajapalayam, Dr. Sivanthi Adithanar College of Engineering and Technology, Tiruchendur & TNSTC, Madurai	Dr. P. Pitchipoo	Research
4	Co author for publications with Author from Mepco Schlenk Engineering College	Dr. A. Muthiah	Research

3.15 Total budget for research for current year in lakhs :(refer Annexure- V)

From funding agency From Management of University/College
 Total

3.16 No. of patents received this Year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
2	-	-	-	1	-	1

Details:

Sl. No	Name of the Faculty	Details of research awards/ recognitions	Level
1	Dr P.Pitchipoo	Publiacation Award	Text Book Publication with ISBN
2	Dr A.Muthiah	Publiacation Award	Text Book Publication with ISBN
3	Dr. M. Vigneswari	Publiacation Award	Text Book Publication with ISBN.
4	Dr.S.Singaravelan	Anna University Recognised Supervisor	State Level

3.18 No. of faculty from the Institution who are Ph.D.Guides
and students registered under them
(Refer Annexure –VI)

14

47

3.19 No. of Ph.D. awarded by faculty from the Institution

2

Sl. No	Name of the Faculty	Name of the Supervisor	Department	Date of Viva-voce
1.	Mr. A. Muthiah	Dr.R. Rajkumar, Professor, Mepco Schlenk	Mechanical	14.06.2017

		Engineering College, Sivakasi.		
2.	Mrs.S.Priyadharshini	Dr.D. Selvathi Professor, Mepco Schlenk Engineering College, Sivakasi.	ECE	11.01.2018

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events: University level State level

National level International level

3.22 No.of students participated in NCC events:

University level State level

National level International level

3.23 No. of Awards won in NSS:

University level State level

National level International level

3.24 No. of Awards won in NCC:

University level State level

National level International level

3.25 No. of Extension activities organized

University forum College forum

NCC NSS Any other

Details:

Sl. No	Name of the Programme	Date
1.	Women Empowerment Programme	19.03.18
2.	Trade Buzzar with women's self-help groups.	14.03.18
3.	Talunet'18 (Intra-level Competition)	22.02.18
4.	Eye Camp, Aravind Hospital, Tirunelveli	10.02.18
5.	Consumer Awareness programme	29.01.18
6.	Andal Temple Car Festival	06.08.17
7.	Blood Donation Camp, Aarthi Scan, Tirunelveli	22.12.17
8.	Plant Sapling	15.10.17
9.	Engineer's Day Celebration	15.09.17
10.	Health awareness programme	21.08.17
11.	Campus Cleaning	02.08.17
12.	Fire safety awareness programme	14.07.17
13.	Blood Donation Camp, Aarthi Scan, Tirunelveli	14.07.17
14.	Yoga day	21.06.17

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Motivational Programme to School Teachers & School Students
- Women Empowerment Programme
- Health awareness programme
- Social Service at Andal Temple Car Festival
- Blood Donation Camp (27.09.2017&21.12.2017)
- Eye check-up Camp to rural people (10.02.2018)
- Consumer Awareness – Exhibition organized on 'Fake Product Identification'.
- Trade Buzzar with women's self-help groups.



Fire Safety Awareness Programme conducted by Fire & Safety Dept., Sivakasi



Eye Checkup Camp conducted by Aravinth Eye Hospital, Tirunelveli



Blood Donation Camp on 27.09.17



Blood Donation Camp on 21.12.17



YRC Club Activity – A talk by Dr.T.Ayyanar Government Hospital, Sattur.



Motivational Programme to Higher Secondary School Teachers by Mr.Dhamu, Lead India



.Motivational Programme to Higher Secondary School Students by Mr.Jegan (Motivational Speaker)



Trade Buzzar at PSR campus

Criterion – IV**4.Infrastructure and Learning Resources**

4.1 Details of increase in infrastructure facilities:

Facilities		Existing	Newly created	Source of Fund	Total
Campus area	Area (Sq.m)	1,12,907	-	Trust	1,12,907
	Built up area (Sq.m)	45,359	-	Trust	45,359
Class rooms		62	-	Trust	62
Laboratories		50	-	Trust	50
Seminar Halls		9	-	Trust	9
Guest House		1	1	Trust	2
No. of important equipments purchased (\geq 1-0 lakh) during the current year.		12	7	Trust	19
Value of the equipment purchased during the year (Rs. in Lakhs)		-	45.2	Trust	45.2
Others (Maintenance)		-	21.25	Trust	21.25

Department of Bio Technology

Sl No.	Name of the Equipment / Instruments / Software / Consumables	Make/ Supplier	Date of Purchase	Cost (in Lakhs)
1	UV-VIS Spectrophotometer	Alpha Biomedical Instruments	14/11/2017	1.4
2	Biotechnology Lab consumables	G.S. Scientific	10/08/2017	0.4
3.	Microbial culture medium	Sri Ayyappa Chemicals	22/01/2018	0.3
4.	Interactive Board	Visual Focus	12/09/2017	0.8
Total(Rs)				2.9



UV-VIS Spectrophotometer (Dept. of BioTechnology)

Department of ECE

Sl. No	Name of the Equipment / Instruments / Software / Consumables	Quantity	Make/ Supplier	Date of Purchase	Cost (in Rs)
1	CRO	4	MI Measuring Instruments	30.10.2017	68,800
2	Function Generator	5	MI Measuring Instruments	30.10.2017	42,500
3.	DSB(AM Modulation and Demodulation)	1	MI Measuring Instruments	30.10.2017	4,600
4.	Data Formating	1	MI Measuring Instruments	30.10.2017	3,534
5.	Double Balanced Modulator	1	MI Measuring Instruments	30.10.2017	2,944
6.	FM Modulation and Demodulation	1	MI Measuring Instruments	30.10.2017	4,048
7.	Demodulator	1	MI Measuring Instruments	30.10.2017	36,800
8.	Dual Power supply	5	GM Electronics Madurai	21.02.2018	34,220
9.	IC Tester	2	GM Electronics Madurai	21.02.2018	14,160
10	Interactive Board	1	Visual Focus	12/09/2017	80,000
Total(Rs)					2,91,606

Department of CSE

Sl. No.	Name of the Equipment / Instruments / Software	Make/ Supplier	Date of Purchase	Cost (in Rs)
1.	12V,40AH,EXIDE 6EL,TUBULAR(30Nos)	-	05.02.18	1,72,799
2.	BSNL 100Mbps	-	30.06.18	18,29,000
3.	S/W Anti Virus	-	--	18,900
4.	MS open value Subscription	ANT Solution	28.06.17	3,11,779
5.	Aircel 10Mbps	-	31.03.18	94,400
6.	Aircel 10Mbps	-	31.12.17	94,400
7.	Aircel 10Mbps	-	30.09.17	94,400
8.	Smart Board Visual Focus/BENQ	-	--	74,000
Total (Rs)				26,88,678



Department of Civil

Sl. No.	Name of the Equipment / Instruments / Software	Make/ Supplier	Date of Purchase	Cost (Rs.)
1	PENTAX Total station Model: R-1505N (3Nos.)	LAWRENCE & MAYO (India) Pvt.Ltd.	27.12.2017	7,92,960

Department of EEE

Sl. No.	Name of the Equipment / Instruments / Software /Consumables	Make/ Supplier	Date of Purchase	Cost (in Lakh)
1.	Three phase power quality Analyzer (KRYKARD Portable Load Manager)	KRYKARD	11.01.2018	3.894
2	Smart Board Visual Focus/BENQ	-	--	0.74
	Total(Rs)			4.634

4.2 Computerization of administration and library

- ✦ Use of ibossems & GEIS automation software in library.
- ✦ Use of computers and data storage in all administration & library sections.
- ✦ Use of GEIS and ibossems automation software for student attendance and assessment marks entry.
- ✦ Use of Bio-metric finger print system for staff attendance.
- ✦ Use of Tally software for account maintenance.
- ✦ The college is in the process of automating the attendance in the Library system by installing auto id system by showing their ID card before entering and leaving the library premises. This will facilitate generation of various reports on usage, frequency mode time etc.

5.3 Library services:

Description	Existing (2016-17)		Newly added (2017-18)		Total	
	No.	Value (Rs)	No.	Value (Rs)	No.	Value (Rs)
Text Books	30,378	76,76,165	768	3,01,876	31,146	79,78,041
Reference Books	4,780	14,34,000	140	55,146	4,920	14,89,146
e-Books	5,69,915		400		5,70,315	
Journals	198	3,33,023	20	2,34,318	208	5,67,341
e-Journals	8,159	5,33,466	90	1,59,120	8,249	6,92,586
Digital Database	-	-	-	-	-	-
CD & Video	3,588	-	56	-	3,644	-
Others (Binding)		42,230		40,590	-	82,820
		1,00,18,884		7,91,050		1,08,09,934

4.4 Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	899	11	30 Mbps	2	2	9	797	10
Added	-	-	70 Mbps	-	-	-	-	-
Total	899	11	100 Mbps	2	2	9	880	10

4.5 Computer, Internet access, training to teachers' and students and any other programme for technology Upgradation (Networking, e-Governance etc.)

- NPTEL online training programme for both faculties and students
- Internet leased line upgradation in progress
- Campus Wi-Fi access facilities for students and staff including hostels.
- Internet access to staff and students in Departments.
- Smart Board Training for Faculty
- Upgraded Intranet facilities
- Online Aptitude Training for the Students
- Entrepreneurship Development Programme

4.6. Amount spent on maintenance in lakhs:

i) ICT

9 Lakhs

ii) Campus Infrastructure and facilities

50 Lakhs

iii) Equipments

10 Lakhs

iv) Others

20 Lakhs

Total:

89 Lakhs

Criterion – V**5. Student Support and Progression****5.1 Contribution of IQAC in enhancing awareness about Student Support Services**

- ✦ IQAC suggested the revision of Handbook to include more details about student conduct and use of Infrastructure facilities.
- ✦ Assigning faculty mentors and providing slots for mentoring
- ✦ Motivation Programme for all first year UG students
- ✦ Encourage the students to appear for English certification courses.
- ✦ Soft Skills and Placement Assistance
- ✦ Career guidance programme for the students.
- ✦ Encourage students to attend symposium/conferences/workshop in other reputed colleges.
- ✦ Orientation program is conducted for first year MBA students by engaging Internal and External Experts.

5.2 Efforts made by the institution for tracking the progression

- The Faculty advisory system helps the students in his/her entire endeavor during their period of study. Faculty advisor is allotted for a batch of about 20 students. Faculty advisor meets the students once in a week during regular tutor hour.
- Highlighting achievements of students in College newsletters.
- Informing the parents regularly on the progress of their ward.
- Proper scheduling of Continuous Internal Evaluation for each course to enable suitable preparation by the students and timely completion of the program.
- Students' attendance and marks are being sent to parents through SMS and posts
- Monitoring of learning during Internship Program

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1960	217	35	-

(b) No. of students outside the state (c) No. of international students

Men

Women

No	%
568	1430

No	%
747	

Last Year [2016-17]						This Year [2017-18]					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
175	145	-	1818	-	2125	163	151	1	1861	1	2177

Demand ratio Dropout %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- ♦ Online Technical Aptitude training class
- ♦ Training Program on New Technologies
- ♦ Gate Coaching class

Career development programmes – soft skills, aptitude, and value added programmes are also conducted throughout the year for final year, and pre-final year students with eminent resource persons to train our students in various areas like Group Discussions, attending Interviews, Communication Skills, Interpersonal Skills, etc. The above training helped around 75% of students in getting suitable placements in various top notch companies

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET/ SET SLET GATE CAT
 IAS/IPS etc State PSC UPSC Others

Sl. No.	Name of the Student	Qualifying Examination	Score
1.	M.PRAVEENA	CAT	720
2.	M. SELVAKUMAR	GATE	39
3.	KARL J SHAMUEL	GATE	51
4.	D.JEYA SANGARA KUBERAN	GATE	17

5.6 Details of student counselling and career guidance

- ✦ Counselling by faculty advisors during Tutor hours to strengthen students' academic performance, involvement in co-curricular activities and morality.
- ✦ Organizing career guidance programmes every semester by inviting experts from industries.
- ✦ Organizing seminars and guest lectures.
- ✦ Mr.Dhamu, Lead India Ltd., Conducted One day motivational programme for all B.E/B.Tech students.
- ✦ The Career Guidance Cell provides comprehensive services in the area of training, options regarding higher studies, internships and placements for the students.

No. of students benefitted

1,900

Detail of student counselling Programme

Sl. No.	Name of the Coordinator / Resource Person	Number of value added / Career Oriented programmes	Date	Place
1	Mr. Dhamu	Motivation programme	03.08.2017	PSREC
2	Mr. Krishna Varadharaj	Orientation Programmes	28.08.2017 29.08.2017	PSREC
3	Mr. T. Ragunath	Motivation programme	11.10.2017 14.10.2017	PSREC
4	Mr. Narayana Caitanya Das	Iskon Programme	25.01.2018	PSREC

5.7 Details of campus placement (refer Annexure – VII)

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
31	412	330	40



Placement Day Celebration presided by Dr.C.Sylendra Babu ADGP, Tamilnadu

5.8 Details of gender sensitization programmes

- ♦ Womens' Day Celebration
- ♦ Various Competitions and cultural programmes were conducted for the girl students and women staff on the occasion of Womens' Day.
- ♦ The Women Empowerment Cell has organized various seminars and workshops on Women & Identity, Violence against Women- Vulnerabilities and Strategies, Self defense for Women
- ♦ Conducts exclusive sports for women students.



Women's day Celebration with JCI Association, Sivakasi

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

5.9.2 No. of students participated in cultural events

State/ University level National level International level

5.9.3 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

DETAILS:

Achievement awards for Anna University Zonal Level Men's Handball Winners 2017-2018

Sl.No	NAME	YEAR & BRANCH
1	A.MEGAVARMAN	IV/CIVIL
2	R.SIVARAJ KUMAR	IV/CIVIL
3	M.SARAVANA PERUMAL	IV/CIVIL
4	S.AJITH KUMAR	IV/MECH
5	N.VIGNESH KUMAR	III/ECE
6	N.RAMAKRISHNAN	III/MECH
7	S.GAJENDRA KUMAR	III/CIVIL
8	A.ARAVINDHAN	III/CIVIL
9	R.SASI KUMAR	II/CIVIL
10	S.K.MATHAN KUMAR	II/CIVIL
11	B.K.AJAY KUMAR	II/MECH
12	R.JAY HARISH KUMAR	II/MECH
13	HARI HARAN	II/MECH
14	F.GOMATHY SANKAR	II/EEE

Achievement Awards for Anna University Zonal Levelmen's Table Tennis Runners 2017-2018

Sl.No	NAME	YEAR & BRANCH
1	SIVA KUMAR	IV/MECH
2	VEERA RAGAVAN	IV/MECH
3	SUBASH	IV/MECH
4	SIVA BALA SANKAR	IV/CIVIL
5	JAYA KRISHNAN	IV/ECE

Achievement Awards for Anna University Zonal Level Women's Ball Badminton Runners 2017-2018

Sl.No	NAME	YEAR & BRANCH
1	SAI KAVITHA	II/MBA
2	G.SRIDEVI NACHIYAR	IV/ECE
3	RAMYA	IV/ECE

4	JEMIMA REMOLA	IV/BT
5	DIVYA	III/EEE
6	DIVYA	III/BT
7	N.MANJULA	II/CSE
8	ATCHAYAA	II/BT
9	JESICA RASY	II/BT
10	VIDHYA	II/ECE

Sl. No.	Name of the Students	Class	Name of the Sports /Games	Level	Date	Awards won
1.	M. Priyanka	II MBA	800 Mtrs	College Level	19.03.2018	II Prize
2.	M. Priyanka	II MBA	4*400 Mtrs	College Level	19.03.2018	III Prize
3.	A.M.Saikavitha	II MBA	Ball Badminton	University Level	23.10.17	II Prize
4.	A.M.Saikavitha	II MBA	Ball Badminton	University Level	17.09.18	II Prize
5.	R. Chindhiya	I MBA	Long Jump	College Level	19.03.2018	III Prize
6.	R. Chindhiya	I MBA	4*400 Mtrs	College Level	19.03.2018	I Prize
7.	N.Manjula	II/CSE	Ball Badminton	Zonal level	27.02.2018	II
8.	S.Akila S.Nirmala	IV CSE	Chess	Zonal level	18.08.2017	IV
9.	S.Parthiban	II CSE	Cricket	Zonal level	19.08.2017	-
10.	MuthuPreetha Team	III CSE	Basketball	Zonal level	28.08.2017	IV
11.	P.Madasamy P.K.PonPremkumar N.Nanith	IV CSE	Football	Kalasalingam University, Krishnankovil	26.12.17	-

ACHIEVEMENT AWARDS FOR ATHLETICS -2017

1. **S.VINOTH – FINAL YEAR EEE** (200 M Running Second Place For Anna University Zonal Level & 100m Running Third Place For District Level Dr. M.G.R Trophy Virudhunagar.)
2. **S.RAMYA– (PSRR) FINAL YEAR EEE** (High Jump Second Place For Anna University Zonal Level & KABBADI Third Place For District Level C.M Trophy Virudhunagar)
3. **S.RAKAVI – (PSRR) FINAL YEAR ECE** (Triple Jump Second Place For Anna University Zonal Level & KABBADI Third Place For District Level C.M Trophy Virudhunagar)

Culturals Won

Sl. No	Year/Dept.	Name of the Students	Venue	Name of the Event Participated	Date	Awards won
1	IV	R.Sivabalan	JCI , Sivakasi	Dance competition	October 2017	Second prize
2	II	M.Rahul, K.Rajkumar, Sivasankar, K.Paramesh, N.Ramakrishnan, S.Susheel raj and K.Vigneshkumar	JCI , Sivakasi	Dance competition	October 2017	Fourth prize



Ball Badminton Men Team (2nd Prize)



Women Ball Batminton (2nd Prize)



Hand Ball team, Anna University Zonal Level (1st Prize)



Ball Badminton Faculty Team

5.10 Scholarships and Financial Support

Scholarship Details	Number of students	Amount (Rs)
Financial support from institution	85	9,25,000
Financial support from government	1,560	3,08,09,500
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

5.1 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

Sl. No.	Name of the Students Organised Event
1.	Trade Bazaar in MBA
2.	Natioanl Level Technical Symposium in ECE, CSE, Civil, EEE & Mech
3.	Natioanl Level Project Contest
4.	Fake Product Identifiacation
5.	Dynamech'T18
6.	Resilience T17
7.	RAME 18

5.12 No. of social initiatives undertaken by the students

Sl. No.	Name of the Social Event
1.	Blood Donation Camp
2.	Servicing Electrical Equipments in Government Hospitals
3.	Eye Camp for poor
4.	Awareness Programme on E-Service Scheme

5.13 Major grievances of students (if any) redressed: Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision

- To contribute to the society through excellence in technical education with societal values and thus a valuable resource for industry and the humanity.

Mission

- To create an ambience for quality learning experience by providing sustained care and facilities
- To offer higher level training encompassing both theory and practices with human and social values
- To provide knowledge based services and professional skills to adopt tomorrow's technology and embedded global changes.

6.2 Does the Institution has a management Information System: Yes

Institutional Automation System (GEIS and IBOSSEMS)

- ♦ The aim of this practice is to introduce automation in the administrative system (Office, Student, Library & Examination) and the academic activities of the college
- ♦ The main aim of the implementation of automation is to reduce the paper works.
- ♦ To get / access accurate and precise data
- ♦ The system is having the following features:
 - Student Attendance and their personal details
 - Faculty details with class advisor permission
 - Examination related process like IAT, Assignment, Internal and External marks calculation
 - Library book details and available volumes
 - Course related materials and timetables

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- ♦ Internal & external experts from academia and experts from Industry & Alumni are involved in Curriculum development process by including them in the Board of Studies and Academic Council which are statutory bodies that are responsible for the Curriculum/Syllabus development process.
- ♦ By involving the stakeholders in the curriculum design, the college ensures that the curriculum developed encompasses components for employability, research, topics in emerging trends, social relevance and social needs.
- The College follows the guidelines for curriculum development and restructuring set down by the UGC and Anna University. Boards of Studies, the Academic Council and Governing Body of the institution are constituted according to the norms laid down by the UGC.

6.3.2 Teaching and Learning

- Chalk and Talk
- Modern teaching aids like PowerPoint presentations, overhead projectors (OHP), LCD projectors, demo models and computers with internet facility are employed by the faculty for effective teaching.
- Smart interactive board facilities for teaching
- The students use software packages for learning the concepts, simulating experiments and data analyses.
- E-learning resources from NPTEL and other resources are made available to the students and faculty.
- Seminars, workshops, guest lectures, and value added courses are being arranged for effective teaching and learning.
- Project based learning and Mini-projects
- The students are encouraged to utilize the video lectures available from the internet sources like Youtube for understanding the concepts.
- In-plant Training, Internships and Industrial Visits

6.3.3 Examination and Evaluation

- All the processes of examination and evaluation are automated using a custom made GEIS and IBOSSEMS software package.
- The Evaluation pattern of the end semester comprises with has 30 % mark weightage Internal Assessments Tests and 70 % mark weightage for End semester Examination.

6.3.4 Research and Development

- ♦ The college has a research and development committee to coordinate the activities related to research. The committee is headed by the principal, Dean (Research) and faculty members having Ph.D. qualification as its members.
- ♦ Computer Science Engineering, Electronics and Communication Engineering, Mechanical Engineering, Electrical and Electronics Engineering and Civil Engineering Departments are recognized research centre of Anna University, Chennai.
- ♦ Incentives for research publications and research projects are provided.
- ♦ Due to the continuous encouragement, six project proposals worth of Rs. 87.5 lakhs have been submitted to the funding agencies.
- ♦ Three projects are funded by the P.S.R Trust for a worth of Rs. 6 lakhs and Rs. 12 lakhs are sanctioned for development of College Research Activities.
- ♦ Received six minor projects from TNSCST, Chennai and Texas Instruments, Bangalore.
- ♦ The Impact factor and H-index of P.S.R College are 2.5 and 26 respectively.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- ♦ The college boasts a well-stocked and digitalized central library with college and department-wise division to ensure easy, quick and efficient access to desired data.
- ♦ IBOSSEMS, GEIS automation & OPAC online access system have been employed in library.
- ♦ Provide access to e-journals such as Springer, Science Direct, DELNET, NMEICT and N-list
- ♦ The Librarian helps the departments to purchase the latest edition of the books as per the requirement of the faculties.
- ♦ Every department has individual air-conditioned seminar hall with LCD projector, system with internet connection

6.3.6 Human Resource Management

- ♦ Institution makes every effort to offer benefits that will appeal to faculty and staff in improving self and the entire campus.
- ♦ Necessary competent staffs are recruited for carrying out various functions in the college.
- ♦ Recruitment of faculty and staff are based on the guidelines provided by AnnaUniversity and AICTE.
- ♦ There are many staff welfare schemes namely EPF, Group insurance, Transport and ESI
- ♦ Biometric Attendance system is practiced for all faculties and staff of the institution.
- ♦ Organizing Developmental training programme and workshops/seminars forenhancing the multi-skills of faculties.
- ♦ Incentives are given to the Faculties for their contribution in research.
- ♦ Self appraisal system has been followed to assess the performance of faculties.

6.3.7 Faculty and Staff recruitment

- ♦ Based on the vacancy in the departments for all positions, the advertisement is published in the Leading daily newspapers and Website.
- ♦ Scrutinizing of Application as per the college norms by recruitment cell.
- ♦ Screening process includes written test, technical interview with subject experts and personal interview by principal and management

Advertising:

1. Direct Recruitment is done in a transparent manner purely on the basis of merit, after notifying the vacancies in the leading newspapers/college websites.
2. There should be a minimum of 10 days between the date of publication of the advertisement and interview.

Short listing:

1. All applications are scrutinized to ensure that they conform to the minimum requirements of the position.
2. Persons given as reference in the application may be contacted to further refine the short list.
3. For a single post, from the suitable applications received, an appropriate number will be called for the interview process.
4. Call letters for interview are sent thereafter. Interview call letters shall mention the cherished values of the organization. The call letter for interview will be sent to the candidates both by surface inland mail and email at least 5 days in advance from the date of interview.

Assessment process:

The assessment process for program staff and administrative staff recruitment shall have all or any of the following assessments:

- Written test
- Skill Test
- Interview

Non teaching staff shall be recruited based on the assessment of their skills and references.

The Assessment and Interview Panel:

1. The interview panel must meet in advance in order to prepare and agree questions, tests etc. to be asked to candidates and to ensure that similar questions and the same range of topics will be covered for each candidate for the same position.
2. It is also the responsibility of the above team to review the position description sheet and make it available as a part of the interview documentation.
3. For the test, group discussion and interview – the appropriate panel must be constituted which should have subject specialists. The final interview panel will comprise of the appointing authority and subject specialists.

The Interview Rating Form:

The Interviewer's rating form is aimed to achieve two things

1. To map the process through which the candidate passes, and
2. To create a comprehensive document, with all the interviewers' ratings along with the comments substantiating the ratings thereof.

This format is very crucial and needs to be filled immediately after the interview. The interview panel then gives its recommendations in the prescribed form

Proceedings of Interview:

Detailed proceedings of the interview will be recorded by the Chairperson of the Interview Board and will be attested by the Interview Board Members.

The Offer Letter

Upon finding the references to be satisfactory, the Offer Letter for selected candidate is sent to the selected candidate. Candidates should confirm their acceptance in writing.

Letter of Appointment

The selected candidate must bring the relieving order from the previous organization before joining duty. An appointment letter duly signed by the Appointing Authority is issued to the candidate subject to the reference checks and preemployment Medical examination.

The Appointment letter should contain:

1. The designation/ title of the job and responsibilities specific to the job
2. The level of commands / reporting to and taking responsibilities in the absence of supervisor

6.3.8 Industry Interaction / Collaboration

MoU's have been signed with

- ♦ Soft skills and Industry skills training and development Academy, Focus Academy for Career Enhancement (FACE), Coimbatore and Ethnus Training & Skill Development Private Limited, Bangalore for placement assistance in multi disciplinary sectors.
- ♦ MOU with BSNL, Uniq Technologies , Tirunelveli, Waxwing Technologies, Aarthi Scans and National Institute of Wind Energy (NIWE), Chennai
- ♦ Karvy Stock Broking Limited



MoU with Uniq Technologies, Tirunelveli on 03.05.2018



MoU with NITTR, Chennai on 10.11.17

6.3.9 Admission of Students

Admission Policy - UG

(As per State Government Norms)

Government Quota	50 %	Admission done by Government of Tamil Nadu through, Anna University, Chennai. The admission is based on the marks scored in Mathematics, Physics & Chemistry in +2 examinations.
Management Quota	50 %	Admission based on Merit list prepared by Consortium of Self Financing Engineering Colleges. (as per Government & Supreme court guidelines)
Lateral Entry (Admission to Direct Second Year)	20 %	50% of 20% Government Quota, and 50% of 20% Management Quota

Admission Policy - PG
(As per State Government Norms)

Government Quota	50 %	Admission done by Government of Tamil Nadu through, Anna University, Chennai.
Management Quota	50 %	Admission based on Merit list prepared by Consortium of Self Financing Engineering Colleges.(as per Government & Supreme court guidelines)

Admission Procedure

The college adopts common policies and procedures for admission, irrespective of the courses. There are two Quotas for Admission.

- Government Quota
- Management Quota

Government Quota

Candidates seeking Admission for UG Programmes under the Government Quota have to send the filled Application forms (Tamilnadu Engineering Admissions) to 'The Secretary, Engineering Admissions, Anna University, Chennai – 25.' Merit list will be prepared by Anna University and the students will be called for counselling as per the merit list. Allotment of colleges & branches will be done in the counselling session.

- The candidates will receive an allotment order at the end of the counseling session.
- These candidates shall meet the Principal of our college with the allotment order.
- The candidates shall fill the College application form issued in the college and submit the same along with all the necessary documents.

Management Quota

- Application for admission to a course under Management Quota is made through consortium of self-financing Arts & Professional Colleges in the prescribed form, which will be sent along with the prospectus.
- Application form should be properly filled-in and sent to the Admission Office or handed over in person along with
 1. One attested photocopy of the mark sheet of qualifying examination
 2. Photocopies of the mark sheet of qualifying examination and proof of age, which are duly attested along with the application. The candidates should produce authentic certificate indicating the corresponding marks of each grade in the mark sheet.
- The final selection will be based on their marks in the qualifying examination.
- The admission notice will be sent to the selected candidates intimating the dates on which they should report at the admission office with the following original certificates.
 1. Mark sheet of the qualifying examinations and Pass Certificate from 10th standard onwards
 2. Transfer Certificate

3. Conduct Certificate
 4. Community Certificate (if applicable)
 5. Migration Certificate for other state students
 6. Eligibility Certificate for other state students
 7. 5 Passport size recent colour photographs and any other documents required.
- After scrutiny of the above documents and payment of the prescribed fees, the student will report to the Principal, with the admission letter to join the course. The date(s) of joining the course will be intimated in advance.

6.4 Welfare schemes

Teaching	Transport facilities, EPF, Staff Club&Group Insurance
Non-Teaching	Transport facilities, EPF, Group Insurance, ESI and Food allowance
Students	Dispensary, Group Insurance, Western Toilets and Ramps for physically disabled students, Financial assistance for economically backward students

6.5 Total corpus fund generated

-

6.6 Whether annual financial audit has been done Yes

☒

No

☐

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	GL System Certification - ISO	Yes	Committee headed by Dean
Administrative	Yes	GL System Certification - ISO	Yes	Chartered Accountant

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes

Yes

☒

No

☐

For PG Programmes

Yes

☒

No

☐

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- Question paper preparation as per Bloom's Taxonomy
- Scrutiny of Question Papers by external members
- Passing score is minimum 50% , subject to the scoring of 50% marks in terminal examination
- Dummy Numbers for Answer scripts
- On-line results declaration
- Introduction of pre-semester examination for an award of internal marks.
- Answer paper going through before revaluation
- Challenging Valuation
- Supplementary Examination at weekends during semester
- Internal mark increased to 30%

Examination reforms if any introduced during the period of autonomy	<ul style="list-style-type: none"> • To score 50% in the end sem examination to pass subject to scoring overall 50%. • The internal and external mark proportion is 30:70 in regulation 2016. • Supplementary (Arrear) Examination will be conducted during the semester at weekends. • Special supplementary examination will be conducted for final year students who have reappearance only in 2 courses both in 7th & 8th sem - in regulation 2016 • Change in Grade lettering as per UGC.
Question paper setting for final examination [Internal/ External / Combined] in terms of ratio	Question paper setting for final examination is combined. The internal and external ratio is 20:80
Evaluation (completely internal / completely external /partly external / partly internal) in terms of ratio	Evaluation is partly external and partly internal in terms of ratio 60:40
Proportional weightage of continuous internal and final examination (Also, indicate break-up for assignments, tests, etc for awarding continuous internal assessment)	<p><u>Regulation-2012</u></p> <p>Proportional weightage of continuous internal and final examination: Internal 25% & Final 75%</p> <p><u>Internal Breakup</u></p> <p>Internal Assessment Test: 60%</p>

	<p>Assignment: 30%</p> <p>Attendance: 10%</p> <p><u>Regulation-2016</u></p> <p>Proportional weightage of continuous internal and final examination: Internal 30% & Final 70%</p> <p><u>Internal Breakup</u></p> <p>Internal Assessment Test: 60%</p> <p>Assignment: 30%</p> <p>Attendance: 10%</p>
Criteria for passing and classification	<p>A candidate who secures not less than 50% of the total marks in the end semester examinations and internal assessment put together in both theory and practical courses, including project work, subject to securing a minimum of 50% in the end-semester examination, wherever applicable, shall be declared to have passed the examination in that subject. When the marked secured for 100 is converted to 75, minimum 37 marks must be secured for pass. In Reg-2016, 100 is converted to 70, and the candidate has to score minimum 35 to secure pass.</p> <p><u>First Class With Distinction</u></p> <p>A candidate who qualifies for the degree by passing the examination in all subject of the entire course in first attempt within a period of four consecutive academic years from the date of admission to the course and secures a CGPA of not less than 8.5 for the entire course shall be declared to have passed the examination for the degree in First Class with Distinction.</p> <p><u>First Class</u></p> <p>A candidate who qualifies for the award of the degree having passed the examination in all the subject of the course in the semester first to eight within a maximum period of ten consecutive semester after his/her commencement of study in the first semester and secures a CGPA of not less than</p>

	<p>6.5 (In Reg-2016 CGPA of not less than 7.0) for the entire course shall be declared to have to have passed the examination for the degree in First Class. For this purpose, the authorized break of the study will not be counted for the purpose of classifications.</p> <p><u>Second Class</u></p> <p>All other successful candidates shall be declared to have passed the examination for the degree in Second Class.</p>
Is there any qualifying board to declare the results? If yes, indicate the constitution and the function.	<p>Yes, Result Passing Board exists to declare the results.</p> <p><u>Constitution of the Board</u></p> <ul style="list-style-type: none"> • Principal – Chairman • A nominee of the Anna University • An Academic Expert • An Alumni • An Industry expert • Head of the Departments

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not Applicable

6.11 Activities and support from the Alumni Association (Refer Annexure –VIII)

- ✦ Alumni are active members of Board of studies of all departments. Board of studies incorporate valid recommendations of alumni in curriculum design and development.
- ✦ Mr.Jegan and Vinu M.Sangaralingam, alumni graduated in the year 2010 and 2013 conducted a workshop on PLC and IOT Implemetation respectively.
- ✦ Conducted Alumini Meet at Chennai on 19th February, 2017.



Alumni Meeting inaugurated by Dr.T.Radha Krishnan, Former DGP, Chennai (Motivational Speaker)

6.12 Activities and support from the Parent – Teacher Association

Parent Teacher Association meeting is conducted periodically to know about the students' progress. The meeting is a platform to offer suggestions for further improvement and development of the students. The parents get an opportunity to interact with the faculty advisors and heads of the departments to know about their ward's performance and study.



Parent Teacher Meeting inaugurated by Mr. Ragunath (Motivational Speaker)

6.13 Development programmes for support staff

- Basics of computer software installation and training on MS OFFICE
- Basic Communication Skills
- Electronics and Mechanical equipments servicing and maintenance
- Support for their Higher Education through Part time mode.
- Orientation programme for Non-Teaching staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

- ♦ Energy conservation approaches
- ♦ Rain-water harvesting
- ♦ Waste-water recycling,
- ♦ Prohibiting smoking and making a tobacco-free campus
- ♦ Tree plantation
- ♦ Solar lamps have been installed inside the campus

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- Activity based Learning methods are introduced
- Artificial Intelligence, Deep Learning and Internet of Things (IoT) forums are initiated
- Bloom's Taxonomy based Internal Assessment Test questions are prepared to improve the quality of question.
- Motivate the students to apply the projects to funding agencies
- Best Innovative student's Projects are identified and honoured by the management through newspaper and Medias.
- Soft skill training and value added programmes to improve the employability of the students.
- Awareness created to utilize the open source software.
- Region specific 'Fire Industrial Safety' course is introduced as an elective.
- Outcome based Education with evaluation of PEOs and POs are being practised.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year

PLAN OF ACTION	ACHIEVEMENTS
1. Quality research activities and SCI publications	1. Research project completed for a total worth of Rs.17.16 Lakhs from DST 2. Six minor projects, total worth of Rs 60,000/- from TNSCST and Texas Instruments, Bangalore. <ul style="list-style-type: none"> i. "Design and fabrication of birds disturbing machine in agriculture firm"(TNSCST/SPS/AR/2017-18) ii. "Design and fabrication of adaptive head light" (TNSCST/SPS/AR/2017-18). iii. "Efficient use of Plastic Materials as sand replacement in concrete"(TNSCST/SPS/AR/2017-18) iv. "Smart vehicle security system", Texas Instruments,

	<p>Bangalore. (ID: 125853)</p> <p>v. “High efficiency energy transmission System for mobile robot based on VLSI”, TexasInstruments, Bangalore. (ID:125817)</p> <p>vi. “Self Transforming quadraped wheeled robot using Hercules Launch pad”, Texas Instruments, Bangalore. (ID: 115254)</p> <p>Publications: Journals - 84 Conferences - 196</p>
2. Conduction of Conferences	<p>Conferences organized: 4</p> <p>National conference - 2</p> <ul style="list-style-type: none"> • National Conference on “Research Advances in Mechanical Engineering (RAME)” on 04.04.18 • National Level technical Conference Recant 2K18 on 16.03.18 <p>International conference – 2</p> <ul style="list-style-type: none"> • International Conference on Biotechnology for Sustainable Feature (ICBTSF -17) from 01.02.18 to 02.02.18. • NITTTR Sponsored International Conference on Innovation in Science, Technology and Management Towards Sustainability (ICISTMS -17) on 10.11.17
3. Enhance the placement of students.	<p>No. of students placed: 370</p> <p>No. of Companies Visited : 31</p> <p>On Campus : 330</p> <p>Off Campus : 40</p>
4. Improve internships and industry based projects.	<p>No. of Students undergone Internship: 54</p> <p>No of studnets undergone industry based projects: 56 (Refer Annexure- IX)</p>
5. Industry-oriented value added courses	<p>No. of Value added Courses conducted:</p> <ol style="list-style-type: none"> 1. R- Programming 2. How to Prepare an Interview for an Industries. 3. Revit Architecture 4. Web Development using PHP 5. Python 6. Android

	7. dot NET 8. CCNA 9. Autotronics 10. Ansys-CFD 11. PCB Design 12. Laboratory Instrumentation 13. Response Surface Methodology 14. Digital Marketing 15. Internet Of Things 16. Business scope in Solar Energy
6. Encourage startups.	Many projects from various departments participated in national level project competition. Some of the Research startups are identified by students.

7.3 Give two Best Practices of the Institution (*please see the format in the NAAC Self-study Manuals*)

- Activity based Learning
- Encourage the students and faculty members to enroll On-line course certifications like NPTEL, MIT openware and etc.,

7.4 Contribution to environmental awareness / protection

- Offering a course on “Environmental Science and Engineering” at under graduate programme level.
- Displaying instructions to switch off the lights, fans, computers when not in use or not required.
- Installing Solar lights
- Planting of saplings
- Rain water harvesting
- Awareness seminar on Ozone Layer protection.
- Conducting awareness programme to rural peoples like fireworks safety, health awareness and Electricity wastages



Activity Based Learning practises for faculty members by Dr. Vipinendren, Professor, Anna University, Chennai

7.5 Whether environmental audit was conducted? Yes ☐ No ☒

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strength

- Got 5th Rank among 522 Colleges in Anna University results of December 2015 examinations
- Autonomous Institution
- 31 faculty members with Ph.D
- Curriculum and syllabi meeting the needs of the area
- ICT in teaching-learning process, administration and examination.
- Activity based learning practice to help the students for deep understanding of concepts.
- Various Scholarships to a large number of students

- Remedial coaching was arranged for academically weak students
- No of graduated students increased from 86% to 90%
- Anna University Permanent Affiliation for 5 UG programmes

Weakness

- Lack of industries in the districts surrounding the college.
- Lack of top ranking students in admission.
- Lack of consultancy and funded projects.
- Lack of industry collaboration
- Lack of quarters for faculty within the campus

Opportunities

- Presence of fireworks factories, match industries and printing presses – opportunity for consultancy in safety and modernization.
- Financial assistantships by the management to attract top ranking students.
- Introduction of innovative teaching-learning process.
- Co-curricular and extra-curricular activities – tap the diversified talents of the students.
- Provision for loans, scholarships by state/central government and private bodies.

Challenges

- Offering placements to all the students in the reputed companies

I. Plans of institution for next year

- Introduce Centre of Excellence for Artificial Intelligence , Deep Learning and Internet of Things (IOT)
- Increase more number of activity based learning practices
- Increase more number of faculty members and students to learn online courses
- Apply NBA accreditation for Department of Civil and Mechanical Engineering
- Increase number of Entrepreneurship Development programme
- Encourage students to apply startup programme
- Encourage the faculty to apply funding from various government and private sector agencies.
- Increase the number of consultancy projects
- Strengthen the Placement and Training activities
- Motivate the students to participate social related and other extension activities

Name Dr. P. RANJITH KUMAR



Signature of the Coordinator, IQAC

Name Dr. K. SUBRAMANIAN



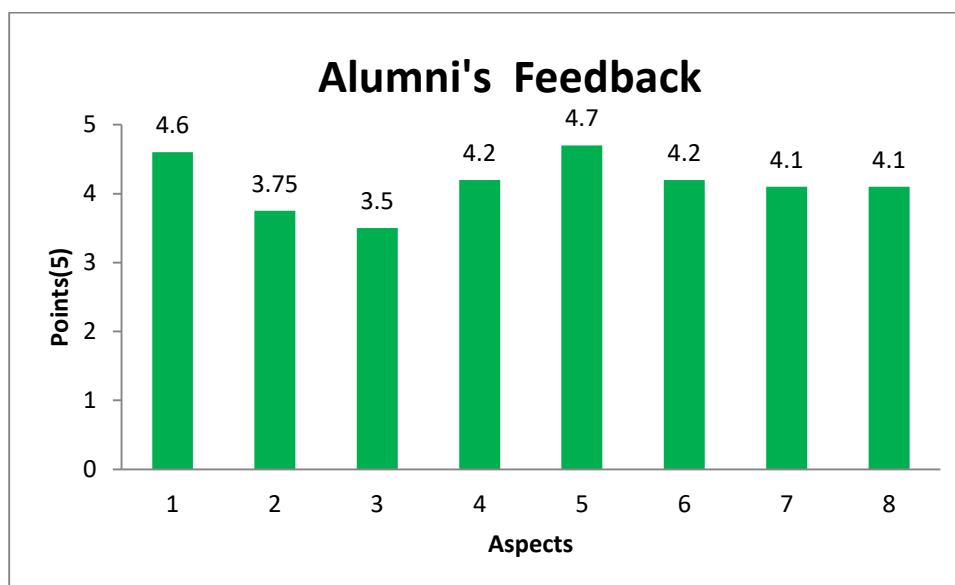
Signature of the Chairperson, IQAC

Dr. K. SUBRAMANIAN
PRINCIPAL
P.S.R. ENGINEERING COLLEGE
SIVAKASI 626 140



List of Abbreviations**Abbreviations:**

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test for Engineers
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

FEEDBACK FROM STAKEHOLDERS**Feedback Analysis (2017-18)**• **Alumni Feedback**

Category	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Points	5	4	3	2	1

S. No.	Aspects	Points
1	I feel proud for having been a student of P.S.R. Engineering College.	
2	The learning I had in the College is useful in my career.	
3	The developments in the College in recent years are appreciative.	
4	The new courses introduced meet contemporary requirements.	
5	P.S.R. Engineering College is involving alumni in its activities.	
6	Alumni have a role to play in academically strengthening the College further.	
7	Alumni have a role to play in infrastructural development of the College.	
8	Alumni Association should take initiative to efficiently enroll and strengthen the Alumni Association.	

STUDENTS' FEEDBACK

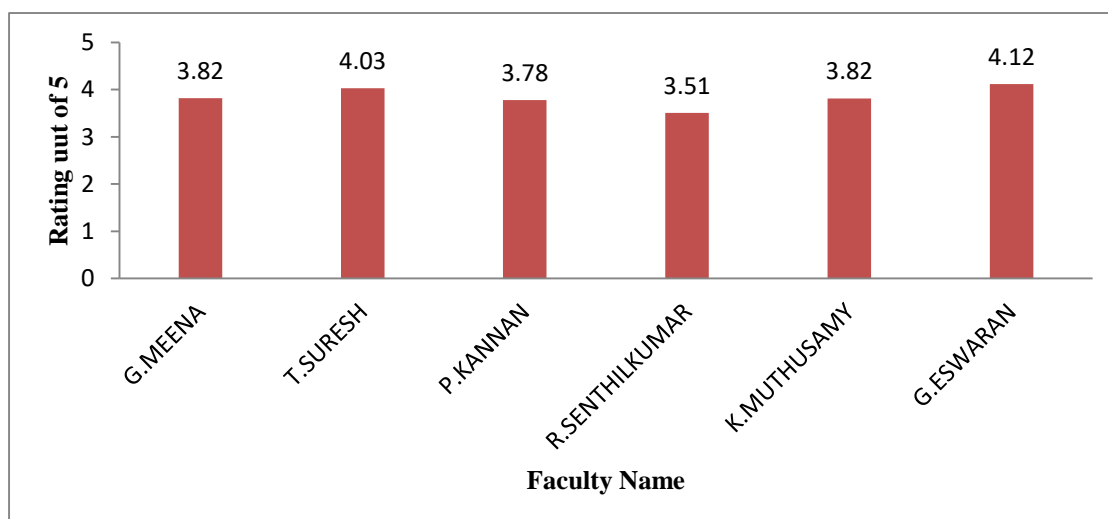
DEPARTMENT OF MECHANICAL ENGINEERING
FEEDBACK FORM ANALYSIS
Even Semester 2017-2018

Year /Sem/ II / IV / I

Sl. No.	ASPECTS	161MA42 & Statistics and Numerical Methods	161ME41 & Fluid Mechanics and Machinery	161ME42 & Engineering Metrology and Measurements	161ME43 & Mechanics of Materials	161ME44 & Modern Machining Processes	161ME45 & Electronics Engineering
		G.MEENA	T.SURESH	P.KANNAN	R.SENTHILKUMAR	K.MUTHUSAMY	G.ESWARAN
1	Punctuality in the class	4.40	4.43	4.46	4.14	4.48	4.69
2	Regularity in taking class	4.51	4.23	4.06	3.97	4.29	4.42
3	Completes syllabus of the course in time	4.46	3.70	4.17	<u>3.34</u>	4.32	4.27
4	Makes alternate arrangement of class in his/her absence	4.37	4.33	4.17	4.26	4.16	4.46
5	Focus on syllabi	4.46	4.20	4.17	3.97	4.32	4.15
6	Self-confidence	3.89	4.07	3.86	3.63	3.68	4.08
7	Communication skills	3.74	3.80	3.63	<u>3.37</u>	<u>3.42</u>	4.38
8	Teaching the subject matter	4.40	4.17	4.11	3.60	4.00	4.46
9	Skill of linking subject to life experience & creating interest in the subject	<u>3.49</u>	4.17	3.54	3.51	3.74	4.19
10	Refers to latest developments in the field	<u>3.34</u>	4.03	3.83	<u>3.31</u>	3.65	4.27
11	Uses of teaching aids(OHP, Blackboard, PPTs)	3.94	4.13	3.94	3.71	4.03	4.19
12	Clarity in usage of Blackboard /Whiteboard	4.09	4.03	<u>3.46</u>	3.63	3.84	4.04
13	Use of innovative teaching methods	<u>3.40</u>	4.07	<u>3.46</u>	<u>3.11</u>	3.55	3.92
14	Helping approach towards varied academic interests of students	<u>3.34</u>	4.10	<u>3.29</u>	<u>3.03</u>	3.55	3.96
15	Approach towards developing professional skills among students	<u>3.49</u>	3.87	3.57	<u>3.23</u>	<u>3.42</u>	4.00
16	Helps students in realizing career	<u>3.40</u>	4.00	<u>3.37</u>	<u>3.40</u>	3.71	<u>3.42</u>

	goals						
17	Motivation to applying patents / proposals.	<u>3.26</u>	3.70	<u>3.43</u>	<u>3.20</u>	3.58	3.69
18	Control mechanism in effectively conducting the class	3.74	4.10	3.89	3.63	3.81	3.92
19	Skills of addressing inappropriate behavior of student	3.89	4.00	3.97	3.71	3.84	4.15
20	Tendency of inviting opinion and question on subject matter from student	3.83	3.97	3.71	<u>3.49</u>	3.68	3.96
21	Inspires students of ethical conduct	<u>3.40</u>	3.73	3.57	<u>3.03</u>	3.61	3.96
22	Acts as a role model.	<u>3.17</u>	3.77	<u>3.46</u>	<u>2.83</u>	<u>3.26</u>	4.00
Average		3.82	4.03	3.78	3.51	3.82	4.12

GRADE: EXCELLENT: 5, VERY GOOD: 4, GOOD: 3, AVERAGE: 2, POOR: 1.





Employers' Feedback

P.S.R. Engineering College

Sivakasi- 626140

Feedback from Employer



Our Strength of Education is reflected by our students passing out and joining esteemed organizations like you. Hence as an organization needing resource, we believe that your feedbacks are vital part of our academics. This not only helps us in focused approach in education but also helps us in giving overall shape and perfection to students to outshine and excel and respective arena. Please fill in Feedback form below with latest and most accurate information. All information submitted here remains strictly confidential and is used for quality evaluation purposes only.

Name of the Candidate:

Branch:

Year of Graduation:

Employment Particulars

Organization:

Present Position:

Please give your rating as per the following guidelines.

Category	Excellent	Very Good	Good	Average	Poor
Points	5	4	3	2	1

Please give your rating as per the following guidelines.

Rating

Sr.	Aspects	Points
1.	Technical Knowledge and Updation	
2.	Personality	
3.	Communication Skills	
4.	Leadership / Management Skills	
5.	Team Effort	
6.	Ethical Principles in Profession	
7.	Take up new challenges	

Signature with Seal



Annexure-II

LIST OF FACULTY MEMBERS INVOLVED IN CURRICULUM RESTRUCTURING **/REVISION/ SYLLABUS DEVELOPMENT**

Department of ECE

Sl. No	Name of the Faculty	Type of Involvement	Nature of Activities
1.	Dr.P.Marichamy, Dean (Academics)	BOS Chairman	Restructuring the Syllabus
2.	Dr.K.Valarmathi	BOS Member	Restructuring the Syllabus
3.	Dr.P.Ranjith Kumar	BOS Member	Restructuring the Syllabus
4.	Mrs.J.Meena	BOS Member	syllabus development
5.	Mrs.K.Rama Lakshmi	BOS Member	syllabus development
6.	Mr.S.Balasubramanian	BOS Member	syllabus development
7.	Mr.S.Athimoolam	BOS Member	syllabus development
8.	Mrs.P.A.Mathina	BOS Member	syllabus development
9.	Ms.P.Lingeswari	BOS Member	syllabus development

Department of EEE

Sl. No	Name of the Faculty	Type of Involvement	Nature of Activities
1	Dr.S.Ramesh	Co-ordinator	Team leader give guide lines on restructuring and modification if required
3	Mr.T.Balasubramanian	Member	Give suggestions on basic electrical and electronics courses
4	Mr.S.Sivakumar	Member	Interact with Industrial Experts
5	Mrs.S.Krishnaveni	Member	Preparation of syllabus in their related area
6	Mrs.R.Aruna	Member	Preparation of Curriculum and syllabus book and preparation of minutes.
7	Mrs.M.Yamuna	Member	Preparation of syllabus in their related area

Department of CSE

Sl. No	Name of the Faculty	Type of Involvement	Nature of Activities
1.	Dr. K. RubaSoundar	Board Chairman	Curriculum preparation & updatation
2.	Dr. S. Singaravelan	Member	Curriculum preparation & updatation
3.	Mrs. S. Amutha	Member	Curriculum preparation & updatation
4.	Mr. R. Palanikumar	Member	Curriculum preparation & updatation
5.	Mr. D. ArunShunmugam	Member	Curriculum preparation & updatation
6.	Mr. Edwin Raja. S	Member	Curriculum preparation & updatation

Department of Mechanical Engineering

Sl. No.	Name of the Faculty	Type of Involvement	Nature of Activities
1.	Dr. P. Pitchipoo	BOS Chairman	Initiating and Coordinating curriculum restructuring and revision of syllabus
2.	Dr. A.Muthiah	Coordinator	Coordinating curriculum restructuring and revision of syllabus
4.	Dr. S. Kalidass	Subject Expert	Preparation of Manufacturing Engineering related courses
6.	Mr.S. Veera Saravana Kumar	Subject Expert	Preparation of CAD related courses
7.	Mr.G.Uthaya kumar	Subject Expert	Preparation of Material Science related courses
8.	Mr.P.EbenezerSathish Paul	Subject Expert	Preparation of CAD related courses
9.	Mr.K.Ganesan	Subject Expert	Preparation of Design related courses
10.	Mr.M.Ramar	Subject Expert	Preparation of Manufacturing Engineering related courses
11.	Mr.V. M. Saravanan	Subject Expert	Preparation of Thermal Engineering related courses

Department of Civil Engineering

Sl. No.	Name of the Faculty	Type of Involvement	Nature of Activities
1.	Dr. K.Subramanian	BOS Chairman	Restructuring the Syllabus
2.	Dr.M.Shahul Hameed	BOS Member	Restructuring the Syllabus
3.	Mr.S.Dharmar	BOS Member	Restructuring the Syllabus
4.	Mrs.R.Banu Priya	BOS Member	Restructuring the Syllabus
6.	Mr.K.Mahendran	BOS Member	syllabus development
7.	Mr.P.Kumar	BOS Member	syllabus development
8.	Mr.S.Karthick Ragunath	BOS Member	syllabus development
9.	Mr.S.Ashok Manikandan	BOS Member	syllabus development
10.	Mr.L.Arun Raja	BOS Member	syllabus development
11.	Mrs.A.Dhanalakshmi	BOS Member	syllabus development

Department of Bio Technology

Sl. No	Name of the Faculty	Type of Involvement	Nature of Activities
1.	Dr.K.Subramanian	Convener	Restructuring the Syllabus
2.	Mrs.R.Rajeswari	Co-Ordinator	Restructuring the Syllabus
3.	Dr.M.Indhumathi	Member	syllabus development
4.	Mrs. K. Shalini	Member	syllabus development
5.	Ms. R.Ba. Suriyalakshmi	Member	syllabus development
6.	Ms. A. Gayathri	Member	syllabus development
7.	Mrs.V.Varalakshmi	Member	syllabus development

Department of H& S

Sl. No	Name of the Faculty	Type of Involvement	Nature of Activities
1.	Mr. D. Sriram	Member of Board of Study	Restructuring the Syllabus
2.	Mr. V. Ramamoorthy	Member of Board of Study	Restructuring the Syllabus
3.	Dr. R.Srinivasan	Member of Board of Study	Restructuring the Syllabus
4.	Dr. S. Johnson Raja	Member of Board of Study	Restructuring the Syllabus
5.	Mr. P. Gopala krishnan	Member of Board of Study	Restructuring the Syllabus

Department of MBA

Sl. No .	Name of the Faculty	Type of Involvement	Nature of Activities
1	Dr. K. Rajamannar	Chairman of BOS	Curriculum & Syllabus Restructuring
2	Mr. R. Thirumalai Kumar	Member of BOS	Curriculum & Syllabus Restructuring
3	Mrs. V.M. Sangeetha	Member of BOS	Curriculum & Syllabus Restructuring
4	Mr. R. Kasi Raman	Member of BOS	Curriculum & Syllabus Restructuring
5	Ms. S. Umamaheswari	Member of BOS	Curriculum & Syllabus Restructuring
6	Mrs. K. Geetharani	Member of BOS	Curriculum & Syllabus Restructuring
7	Dr. N. Manikandan	Member of BOS	Curriculum & Syllabus Restructuring
8	Ms. Saranya Jegajothi	Member of BOS	Curriculum & Syllabus Restructuring

Annexure-III

2.13 INITIATIVES UNDERTAKEN TOWARDS FACULTY DEVELOPMENT

Department: Computer Science and Engineering:

Sl	Name of the Faculty	Type of Programmes	Title of the Programmes	Date(s)
1.	Dr.K.RubaSoundar	ICTACT workshop	Introduction to R Programming	19.12. 17 & 20.10.17
		ICT Academy	32 nd Edition of Bridge 2018 - Chennai (The largest Industry-Institute Interaction Event of Asia)	28.03.18
		ICT Academy	Salesforce Academic Summit	08.05.18
2.	Dr.S.Singaravelan	ICTACT workshop	Introduction to R Programming	19.12. 17 & 20.10.17
		ICTACT workshop	'Publish or Perish' - sreesastha institute of engineering and technology, Chennai	10.12. 17
3.	Mrs.S.Amutha	seminar	Human computer interaction in natural language processing	05.10.16 to 07.10.2017
		workshop	Big data analytics with Apache Spark	18.03.2017
4.	Mrs.R.Ramani	seminar	"Hadoop & Mapreduce" and "Spark & Zeppelin tool"	12.02.18 & 13.02.18 and 06.04.18 & 07.04.18
		Workshop	"A Overview of Big Data Analytics and tool used for Analytics"	03.05.18 to 05.05.18
5.	ArunShunmugam D	workshop	NPTEL Workshop for SPOC	17-01-2018
		workshop	NPTEL Workshop for SPOC	15-06-2017
6.	Mr.S.Edwin Raja	FDP	Introduction to R Programming	19.12. 17 & 20.10.17

7.	Mr. Vimal Kumar P	FDP	CS6004 – Cyber forensics	28.11.17 to 03.12.17
8.	Ms.A.Alagulakshmi	FDP	CS -6004 Cyber Forensics	28.11.17 to 03.12.17

Department : Electronics and Communication Engineering:

Sl.No.	Name of the Faculty	Type of Programmes	Title of the Programmes	Date(s)
1.	Dr.P.Marichamy	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
2.	Dr.K.Valarmathi	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
		FDP	R Programming	20.12.2017 To 21.12.2017
3.	Dr.P.Ranjith Kumar	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
		FDP	R Programming	20.12.2017 To 21.12.2017
		Workshop	Aiming for Excellence : Pathways to Institutional Advancement through Research	15.03.2018
4.	Ms.J.Meena	FDP	Design Modelling Simulation and Analysis of Advanced Electronic circuits	8.11.2017 To 14.11.2017
		Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
5.	Ms.K.Ramalakshmi	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
		seminar	Research Perspective and challenges in instrumentation aspect of IOT	25.11.2017 to 27.11.2017
		FDP	R Programming	20.12.2017 To 21.12.2017
6.	Mr.S.Balasubramanian	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
7.	Mr.R.Arunkumar	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
		FDP	R Programming	20.12.2017 To 21.12.2017

8.	Mr.S.Athimoolam	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
		Seminar	Research Perspective and challenges in instrumentation aspect of IOT	25.11.2017 to 27.11.2017
9.	Mr.N.S.Yogaananth	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
		FDP	Refresher course on Antennas	30.10.2017 to 3.11.2017
10.	Mr.G.Lingasamy	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
11.	Ms.P.A.Mathina	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
		Workshop	Exploring Research Potential in Networking domain using Netsim	21.8.2017 to 24.8.2017
		FDP	R Programming	20.12.2017 To 21.12.2017
12.	Ms.P.Lingeswari	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
		FDP	R Programming	20.12.2017 To 21.12.2017
13.	Mr.P.Govindamoorthi	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
		STTP	Gaining Greater Insights into an Emerging Digital Drive	6.11.2017 to 10.11.2017
14.	Ms.M.Vimala	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
15.	Ms.P.Krishnaleela	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
		FDP	Design Modelling Simulation and Analysis of Advanced Electronic circuits	8.11.2017 To 14.11.2017
16.	Ms.R.N.Nivethitha	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
17.	Ms.M.Indhumathi	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
18.	Mr.S.Karthik	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
		Workshop	Exploring Research Potential in	21.8.2017 to

			Networking domain using Netsim	24.8.2017
		FDP	Introduction to Internet of Things	10.1.2018 To 11.1.2018
19.	Mr.R.Sridhar	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
20.	Ms.J.Dhivya Bharathi	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
21.	Ms.M.Gurulakshmi	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
22.	Ms.S.Oviya Graselina	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
23.	Mr.G.Eswaran	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
		STTP	Gaining Greater Insights into an Emerging Digital Drive	6.11.2017 to 10.11.2017
24.	Ms.M.Mahalakshmi	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
25.	Ms.R.Nandhini	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017
26.	Ms.A.Manimegalai	Workshop	SALESFORCE CRM	28.08.2017 To 29.08.2017

Department: Electrical&Electronics Engineering:

Sl. No	Name of the Faculty	Type of Programmes	Title of the Programmes	Date(s)
1.	M.Sivaraman	workshop	smart grid and micro grid systems-research issues	04.05.18 & 05.05.18
2.	Manimaran.S	workshop	smart grid and micro grid systems-research issues	04.05.18 & 05.05.18
		FDP	Smart Power Grid Technologies	17.11.17 to 30.11.17
		STC	Electric Power System	10.07.17 to 15.07.17

Department: Civil Engineering

Sl. No.	Name of the Faculty	Name of the Conference / Symposia	Date	Place
1.	All Civil Engineering staff	Activity Based Learning	22.05.2018	P.S.R.E.C Sivakasi
2.	Mr.L.Arun Raja	National level conference on Modern Trends in Civil Engineering	28.03.2018	P.S.R.E.C Sivakasi
3.	Mr.S.Ashok Manikandan	Implementation of Machine Learning Algorithm using MATLAB	02.02.2018 to 03.02.2018	P.S.R.E.C Sivakasi
4.	Dr. M. Shahul Hameed Mrs. Ranjitha Mr. R. Manoj Guru Ms. A. Dhanalakshmi	Entrepreneurship Development Programme	22-01-2018 to 21-02-2018	P.S.R.E.C Sivakasi
5.	All Civil Engineering staff	Entrepreneurship Awareness Camp	29-01-2018 to 31-01-2018	P.S.R.E.C Sivakasi
6.	Ms.A.Dhanalakshmi Mrs.A.Leema Margret	NPTEL workshop	02-01-2018	Madurai
7.	All Civil Engineering staff	Digital Surveying Using Total Station	06-12-2017	P.S.R.E.C Sivakasi
8.	K.Mahendran	Advanced Geotechnical Engineering – Theory and Practices	27.11.17 to 01.12.17	NIT, Trichy
9.	Mrs.A.Dhanalakshmi Ms.A.Dhanalakshmi	Design and Construction of Sustainable Pavements	20-11-2017 to 24-11- 2017	NIT, Trichy
10.	Ms.B.BoomaPriya Ms.A.Dhanalakshmi	Low Cost Sustainable Building Materials and Construction Technologies	22-09-2017to 23-09- 2017	PSG, Coimbatore
11.	Mr. S.Ashok Manikandan	Soft computing & Bio-inspired optimization using MATLAB	30-08-2017 to 31-08- 2017	P.S.R.E.C Sivakasi
12.	All Civil Engineering staff	Extended Three Dimensional Analysis of Building System (ETABS) & Microsoft Project (MSP)	23-08-2017	P.S.R.E.C Sivakasi
13.	All Civil Engineering staff	Career guidance and opportunities in Indian Army for civil engineering graduates	10-08-2017	P.S.R.E.C Sivakasi

14.	All Civil Engineering staff	Fire Safety Awareness Program	13-07-2017	P.S.R.E.C Sivakasi
15.	All Civil Engineering staff	Primavera	21-06-2017	P.S.R.E.C Sivakasi
16.	All Civil Engineering staff	Analysis and Design of Building Structures	07-07-2017	P.S.R.E.C Sivakasi

Department: Mechanical Engineering

Sl. No	Name of the Faculty	Type of Programmes	Title of the Programmes	Date(s)
1.	Mr. R.Dinakaran	Workshop	Thermal Fluid & Manufacturing Process Simulation Software	06.02.18 to 08.02.18
2.	Dr. P. Pitchipoo Mr. P.Durkaieswaran Mr. K.Ravikumar	Seminar	Emerging Technologies in Thermal Power Generation	07.02.18
3.	Mr. S. Veera saravanakumar Mr. P. Ebenezer Sathish Paul Mr. R. Ragavan	Value Added Programme	ANSYS	04.01.18 to 08.01.18.
4.	Mr. R. Ragavan	Workshop	Research Issues in reinforced Materials	29.12.17 & 30.12.17
5.	Mr. S. Veera saravanakumar Mr. P. Ebenezer Sathish Paul Mr. R. Ragavan Mr. D.Sundarrajan Mr. K. Muthusamy Mr. R.Dinakaran	Workshop	Engineering Project and Advancements in Aerospace Engineering	23.12.17
6.	Mr. D.Sundarrajan Mr. K.Ravikumar	Short term Course	Recent Development in Conventional Energy and Non Conventional Energy Resource	06.11.17 to 10.11.17
7.	Dr. A. Muthiah	Seminar	Recent Trends in Automobile	28.08.17

	Mr. D.Sundarrajan Mr. V.M.Saravanan Mr. T. Suresh		Engineering	
8.	Mr. R.Dinakaran	FDP	Entrepreneurship Development Course - 100	22.08.17 to 24.08.17
9.	Dr. A. Muthiah Mr. S. Veera saravanakumar Mr. P. Ebenezer Sathish Paul Mr. K. Ganesan Mr. M. Ramar Mr. V.M.Saravanan Mr. Y. Kumarasamy Mr. K. Muthusamy Mr. D.Sundarrajan Mr. T. Suresh Mr. R. Senthilkumar. Mr. K.Ravikumar	Workshop	Autotronics	27.07.17 & 28.07.17
10.	Mr. K. Muthusamy	FDP	Mechatronics	15.05.17 to 21.05.17

Department: Bio Technology

Sl. No	Name of the Faculty	Type of Programmes	Title of the Programmes	Date(s)
1.	Dr. K. Subramanian	Workshop	Workshop on Laboratory instrumentation	26/10/2017
2.	Mrs. K. Shalini			
3.	Mrs. V. Varalakshmi			
4.	Ms. A. Gayathri,			
5.	Dr. K. Subramanian	Workshop	Workshop on Response Surface Methodology	
6.	Mrs. K. Shalini			
7.	Mrs. V. Varalakshmi			

8.	Ms. A. Gayathri,			10.2.2018
9.	Dr. M.Inthumathi,			
10.	Mrs. R.Rajeswari,			
11.	Dr. K. Subramanian	Conference	Two days international conference 'ICBTSTF'	01.02.2018-02.02.2018
12.	Dr. M.Inthumathi,			
13.	Dr. K. Subramanian	Symposium	National level Technical symposium on "Trends in Biotechnology"	01/03/2017
14.	Mrs. K. Shalini			
15.	Mrs. S. Lakshmi praba,			
16.	Mrs. R.Rajeswari,			

Department: MBA

Sl. No.	Name of the Faculty	Type of Programmes	Title of the Programmes	Date(s)
1.	Prof, R. Kasiraman	Workshop	Entrepreneurship Awareness Camp	29.01.2018 to 31.01.2018
2.	Dr. P. Kannan	Workshop	Entrepreneurship Awareness Camp	29.01.2018 to 31.01.2018
3.	Dr. N. Mani Kandan	FDP	Innovation and Entrepreneurship Development Programme.	22.08.2017 to 24.08.2017
4.		Workshop	Entrepreneurship Awareness Camp	29.01.2018 to 31.01.2018
5.	Ms. S. Saranya Jegajothi	Workshop	Two Days Workshop on SPSS & AMOS	19.11.2017 to 20.11.2017
6.	Ms. S. Gayathri	Workshop	Two Days Workshop on SPSS & AMOS	19.11.2017 to 20.11.2017

LIST OF PUBLICATIONS**INTERNATIONAL JOURNALS: 84**

1. **Kavitha N and RubaSoundar K** “Moving Shadow Detection Based on Stationary Wavelet Transform”, EURASIP Journal on Image and Video Processing, Issue 1, July 2017, pp.1-11.DOI 10.1186/s13640-017-0198-x (Impact Factor: 1.742, ISSN: 1687-5281)
2. **Lekshmi K, RubaSoundar K, et.al.**, (2018), “Segmentation of Hepatocellular carcinoma and Dysplastic Liver Tumors in Histopathology images using Area based Adaptive Expectation Maximization”, International Journal on Multimedia Tools and Applications, Springer Publications. Vol.77, Issue 2, pp.1761-1782, Jan. 2018, DoI: 10.1007/s11042-016-4260-y (ISSN : 1380-7501, EISSN : 1573-7721) Impact Factor : 1.403, SNP 0.944, SJR : 0.408.
3. **R.Kesavamoorthy, K.RubaSoundar** “Swarm intelligence based autonomous DDoS attack detection and defense using multi agent system”, International Journal of Cluster Computing, SpringerOnline<https://doi.org/10.1007/s10586-018-2365-y>(ISSN: 1573-7543) IF:2.040
4. **S.Divyalakshmi and K.RubaSoundar**, “Effective Storage Architecture forEvaluation of De-Duplication in Cloud Environment”, International Journal of Science and Engineering Research,Vol.6, Issue 3, pp.2072-2076, March 2018 (ISSN :3221 568X, EISSN : 3221 5687).
5. **D.Suvathi and K.RubaSoundar**, “Image Cloud Processing for Big Datausing Static Image Cloud Processing with Hadoop”, International Journal of Creative Research Thoughts,Vol.6, Issue 2, pp.1549-1554, April 2018 (ISSN : 2320-2882).
6. **Kavitha Nagarathinam and RubaSoundar Kathavarayan** “Moving Shadow Detection Based on Stationary Wavelet Transform and Zernike Moments”, IET Computer Vision, Accepted on 24th March 2018, DOI 10.1049/iet-cvi.2017.0273 (Impact Factor: 0.878, ISSN: 1751-9632)
7. **Singaravelan S,**” Web Based Document Retrieval Using Advanced Cbrs”, Review of Innovation and Competitiveness: A Journal of Economic and Social Research, Juraj Dobrila University of Pula, volume No.3,Issue 4 ,dec 2017
8. **Singaravelan S,**” Development of Obstacle Detection and Collision Avoidance System using Thermal Imaging Technique”, Asian Journal of Research in Social Sciences and Humanities, Asian Research Consortium,Volume no. 7,issue 11 , nov2017.
9. **Singaravelan S,**” Inner Interruption Discovery and Defense System by using Data Mining”, Journal of King Saud University - Computer and Information Sciences (**Scopus Indexed**), Elsevier B.V.,sept 2017.
10. **Dr.S.Singaravelan**, “An Effective Segmentation Of Real Time Traffic Alerts By Improving NLP Stickiness Scores” - American-Eurasian Journal Of Scientific Research, 12 (5): 236-240, 2017.
11. Bhavya Tadikonda, A V Prabu, **S Rajasoundaran**, K Raghava Rao, P S G Aruna Sri, ‘Secured Door Lock System Based On Fingerprint Authentication’, Journal of Advanced

- Research in Dynamical and Control Systems, ISSN 1943-023X, Special issue 02, Page-7, 2018. (Scopus Indexed)
12. **ArunShunmugam D,** "Inner Interruption Discovery and Defense System by using Data Mining", Journal of King Saud University - Computer and Information Sciences, Sep'2017
 13. **ArunShunmugam D,** "An Effective Segmentation of Real Time Traffic Alerts by Improving NLP Stickiness Scores", Journal of King Saud University - Computer and Information Sciences, Aug'2017
 14. **ArunShunmugam D,** "Fragmentation and Replication of Data in Cloud Security", Journal of King Saud University - Computer and Information Sciences, Sep'2017
 15. **Arun,** "Inner Interruption Discovery and Defense System by using Data Mining", Journal of King Saud University - Computer and Information Sciences (Scopus Indexed), Elsevier B.V, Sept2017
 16. **S Amutha,** K Balasubramanian, Secured energy optimized ad hoc on-demand distance vector routing protocol, computers and electrical engineering-, ELSEVIER ,Dec 2017.
 17. **S Amutha, K Balasubramanian,** "Energy-Optimized Expanding Ring Search Algorithm for Secure Routing Against Blackhole Attack in MANETs", Journal of Computational and Theoretical Nanoscience 14 (3), 1294-1297 ,2017
 18. **A.Ramathilagam** and K. Vijayalakshmi "Meeting Deadlines Using Artificial Bee Colony (Abc) Based Resource Mechanism In Public Clouds With Tasks Replication In Large-Scale Biomedical Data" Journal of Computational and Theoretical Nanoscience, Volume 15, No.3, PP 866-875, March 2018
 19. **A.Ramathilagam** and A.Uma devi, D.Nagadarshini, V.Akila, "IRIS based cardless automated teller machine", International journal for technological research in Engineering Volume 5, Issue 7, ISSN 2347-4718, March 2018.
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 21. Gobi K., Kannapiran B., Devaraj D. and **Valarmathi K,** "Design, development and performance evaluation of pressure sensor using eddy current displacement sensing coil ", Sensor Review, January , 2018.
 22. C.Kalyanasundram, **P.Marichamy,** R.R .Devu, "Artificial Neural Network Based Brain Signal Classification Of Gustatory Stimuli In FPGA", International Journal Of Pure And Applied Mathematics, Vol.117, No. 16, 111-119, Special 2017.[ISSN:1311-8080 (printed version 1314-3395(online version))].
 23. A.Kamaraj, **P.Marichamy,** "Design and implementation of arithmetic and logic unit using novel reversible gates in quantum cellular automata", International Journal of Advanced Computing and Communication Systems (IJACCS), Vol 4, Issue 3, November 2017. ISSN (Print) :2437-9280.
 24. A.Kamaraj, **P.Marichamy,** J.Dhivya Bharathi "Realization of N bit fault tolerant division unit using new reversible gates in QCA", International Journal of Advanced computing and communication systems (IJACCS), Vol 4, issue 3, November 2017. ISSN (Print):2437-9280.

25. K.Santhakumar and **P.Ranjith kumar** “Compression Analysis of Approximations for High Quality Data” *Advances in Natural and Applied Sciences* , Vol.11 No.6, pp. 742-755,2017.
26. SandhyaS, Theivanathan G and Govindamoorthi P, “Coin Drop Mobile Charger using IR sensor”, *Journal of Electronic Design Engineering*, Vol, 3, Issue,1 , 2017.
27. TheivanathanG, **Govindamoorthi P** Krishnakumar T S and Boobalan P, “Enabling Accessible Shopping For Visually Impaired People Using RFID And IoT”, *International Journal of Advance Research in Science and Engineering (IJARSE)*, Vol,06, Issue,11,pp,691-701, November, 2017.
28. Theivanathan G , **Govindamoorthi P** and Sandhya S, “ Automation and Security System of Base Transmission Station using Raspberry Pi through Internet of Things-IoT”, *Journal of Wireless communication, Networks and Mobile Engineering Technology* Vol,2, Issue,2,pp,1-9, 22 June, 2017.
29. **Dr. K. Punitha**, “Soft Computing Technique Based MPPT Algorithms for PhotoVoltaic System” *International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering*, vol. 5, Special Issue No. 1 (2017).
30. **Dr. K. Punitha**, “Ant Colony Optimization Of Charging Coordination of Electric Vehicles Considering Vehicle-to-Grid (V2G) Technology in Multi-Micro Grid Power System” *International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering*, vol. 5, Special Issue No. 1 (2017).
31. **Dr. K. Punitha**, “Electric Spring for Future Smart Grid” *International Journal of Research in Electrical and Power System Engineering*, vol. 3, 1 Issue 2 (2017).
32. **Madavan R**, Sujatha Balaraman and S Saroja, “Multi-criteria decision-making methods for grading high-performance transformer oil with antioxidants under accelerated ageing conditions”, *IET Generation, Transmission & Distribution*, Volume 11, Issue 16, Pages 4051 –4058 (2017).
33. **Madavan R** and Sujatha Balaraman, “Comparison of antioxidant influence on mineral oil and natural ester properties under accelerated aging conditions”, *IEEE Transactions on Dielectrics and Electrical Insulation*, Volume 24, Issue 5, pp 2800 – 2808, (2017).
34. S.Vinoth, P.Madhubalan, P.Vasanthakumar and **S.Ramesh**, “Enhanced auto main failure system for 750kVA DG sets operation using PLC” *International Journal of Advanced Research in Science and Engineering*, Vol. 7, Special Issue 2, March 2018.
35. Vigneshwararaj. K and **Ramaraj. S**, “A Three stage self balanced flyng capacitor and H brigdge topology for 17 level inverter” *International Journal of Advanced Research in basic Engineering Science and technology (IJARBEST)*, Vol. 4, No.4, April 2018.
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38. **Pitchipoo P**, Mayandi K, Rajini N, WinowlinJappes J.T and VaradaRajulu A, (2016), “Properties of Untreated and Chemically Treated CissusQuadrangularis Natural Fibers and Their Composites With Polyester as the Matrix”, *Polymer Composites*, Volume 39, Issue 3

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42. **Gayathri**, Study of Invitro Antioxidant Activity and GCMS Analysis of Seeds of *Cucumis melo*, *World Journal of pharmaceutical research*. 7(6): 934-942, 2018.
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44. **Indhumathy Murugan**, Graph Theoretical Analysis, In Silico Modeling, Synthesis, Anti-Microbial and Anti-TB Evaluation of Novel Quinoxaline Derivatives, *Drug Research*, 2017.
45. **P. Gopalakrishnan**, G. Anbazhagan, “Effect of Substrate temperature on Tin Disulphide Thin films”, *International journal of thin film science and technology*, 2, 73 -75, (2017).
46. **Rajeswari R**, ”Phytochemical Characterization and Invitro Antioxidant Efficacy of *Sargassum wightii*, *World Journal of Pharmaceutical Research*, Vol 5, Issue 8, pg no 1182-1192, March, 2018.
47. **S. Sonadevi**, V. Vijayalakshmi, P. Selvakumar, “Graphene dispersed cellulose microfibers composite for efficient immobilization of haemoglobin and selective biosensor for detection of hydrogen peroxide”, *Sensors and Actuators B : Chemical*, B 252, (2017) 175-182.
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49. Kiruthika, M., **Mahendran, K., Shahul Hammed, M.**, “Experimental Investigation Of Animal Bone Powder Replacing Cement In Concrete” *International Journal on Innovations in Science, Technology and Management Towards Sustainability (ISTMTS-2017)*
50. **Lakshmi Narayanan, S., Shahul Hammed, M.**, “Experimental Investigation On Concrete by using M-Sand and Quarry Dust as Fine Aggregate” *International Journal on Innovations in Science, Technology and Management Towards Sustainability (ISTMTS-2017)*
51. Kiruthika, M., **Mahendran, K., Shahul Hammed, M.**, “Experimental Study on Behavior of Reactive Powder Concrete Recron 3s Fibers” *International Journal on Innovations in Science, Technology and Management Towards Sustainability (ISTMTS-2017)*
52. Venkatraj, P., **Shahul Hammed, M.**, “Experimental Investigation On Cellular Foam Concrete Folded Panel” *International Journal on Innovations in Science, Technology and Management Towards Sustainability (ISTMTS-2017)*
53. **Karthik Ragunath, S., Shahul Hammed, M.**, “Identification And Assessment Of Delay Factors In MultiStorey Construction Projects” *International Journal on Innovations in Science, Technology and Management Towards Sustainability (ISTMTS-2017)*

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55. Kaliraj, C., **Shahul Hammed, M.**, “Experinmental Investigation Of Foam Concrete Wall Panel” International Journal on Innovations in Science, Technology and Management Towards Sustainability (ISTMTS-2017)
56. **Dhanalakshmi, A., Shahul Hammed, M.**, “Review On Strength Properties Of Self Compacting Concrete By Using Fly Ash And Basalt Fibers” International Journal on Innovations in Science, Technology and Management Towards Sustainability (ISTMTS-2017)
57. **Arunraja, L., Shahul Hammed, M.**, “Experimental Study On Mechanical Properties Of Recron Fiber Reinforced Self Compacting Concrete” International Journal on Innovations in Science, Technology and Management Towards Sustainability (ISTMTS-2017)
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81. **Manikandan. N, Kasi Raman. R.**, “Implementation of 5S Model in Education Institution”, SHANLAX, International Journal of Management, Vol. II, March 2018.

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3. Mahendran K, **Muthiah A, Pitchpoo P**, Rajkumar R, “Firefly Algorithm For Solving Job Shop Scheduling Problem” International Conference on Advanced Manufacturing and Automation (INCAMA-2018), Kalasalingam University, Krishnankoil, Tamilnadu, March 05-06, 2018
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22. Baskarasethupathi A. and **Pitchipoo P.**, “The state of the art analysis on machining parameter optimization of metal matrix composites”, International Conference on Innovations in Science, Technology and Management towards Sustainability, P.S.R. Engineering College, Sivakasi, November 10, 2017.
 23. R.SelvaLakshmi, **P.Marichamy**, “An Efficient Face Recognition Technique using Local Binary Descriptors”, International Conference on Recent Trends in Multi-Disciplinary Research, 2018.
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 25. D.Moses Daniel Prabhahar, **P.RanjithKumar**, “Power Quality Improvement in a Grid Integrated Solar PV System”, International Conference on Recent Trends in Multi-Disciplinary Research, 2018.
 26. S.Nalayini, M.Pandiselvi, R.Ramya, **J.Meena** “Automated WPT System for Dynamic Weight Lifting Robot”, International Conference on Recent Trends in Engineering, Computers, Information Technology and Applications, 2018.
 27. **P.Elamparithi** and **K.RubaSoundar**, “Optimized Black Hole Attack Detection Mechanism with Reliable and Secured Routing in MANET Environment”, International Conference on Innovations in Science, Technology and Management towards Sustainability held at PSR Engineering College, Sivakasi on November 10, 2017.
 28. **D.Suvathi** and **K.RubaSoundar**, “Image Cloud Processing for Big Data”, International Conference on Innovations in Science, Technology and Management towards Sustainability held at PSR Engineering College, Sivakasi on November 10, 2017.
 29. **Dr.S.Singaravelan**, “Overview of Bringing Size-Based Scheduling To Hadoop” - International Conference on ISTMTS-2017, Nov 2017.
 30. **Dr.S.Singaravelan**, “Division and Replication of Data In Cloud For Optimal Performance And Security” - International Conference on ISTMTS-2017, Nov 2017.
 31. **Dr.S.Singaravelan**, “Energy Efficient Mac Protocol with Clustered Nodes for M2m Networks” - International Conference on ISTMTS-2017, Nov 2017.
 32. **S Amutha**, “QOS aware secure data storage and revocation mechanism in cloud computing”, international conference on innovations in science, technology and management towards sustainability.
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 48. **Krishnaveni N**, "Study of Various Decision Tree Algorithms", in International Conference on Innovations in Science, Technology and Management Towards Sustainability organized by P.S.R Engineering College, Sivakasi and National Institute of Technical Teachers Training and Research (NITTTR), Chennai on 10th November 2017.
 49. **Krishnaveni N**, "An Overview of Data Mining Application", in International Conference on Recent Trends in Engineering Science, Humanities and Management, Sri S Ramasamy Naidu Memorial College, Sattur, February 2nd and 3rd 2017.

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78. **R. Kasi Raman** “Effectiveness of Product assortment with reference to Shri Jothilingam, kovilpatti” in the International conference edited book International Conference on Innovations in Science, Technology and Management published by NITTTR, Chennai and P.S.R. Engineering College, Volume1, Issue1, 2017 ISBN978-93-86146-47-3: PP. 138.
79. **R. Kasi Raman** “Employees opinion towards Working environment with reference to Sree Kannan Silks, Kovilpatti” in the International conference edited book International Conference on Innovations in Science, Technology and Management published by NITTTR, Chennai and P.S.R. Engineering College, Volume1, Issue1, 2017 ISBN978-93-86146-47-3: PP. 76.
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82. **P. Kannan** “Employee Satisfaction Leads Increase Productivity In Textile Industries With Special Reference To Loyal Textile Mill Ltd, Kovilpatti” in the International conference edited book International Conference on Innovations in Science, Technology and Management published by NITTTR, Chennai and P.S.R. Engineering College, Volume1, Issue1, 2017 ISBN978-93-86146-47-3: PP. 111.
83. Dr. N. Manikandan, R. Kasi Raman and Ms. K. **Geetharani** “Corporate to Educational Institution - implementation of 5s model” in the International conference edited book International Conference on Innovations in Science, Technology and Management published by NITTTR, Chennai and P.S.R. Engineering College, Volume1, Issue1, 2017 ISBN978-93-86146-47-3: PP. 127.
84. **S. Gayathri, Ms. S. Rekha and S. Saranya Jegajothi** “A study on work life balance among nurses with special reference to Sivakasi Taluk” in the International conference edited book International Conference on Innovations in Science, Technology and Management published by NITTTR, Chennai and P.S.R. Engineering College, Volume1, Issue1, 2017 ISBN978-93-86146-47-3: PP. 73.
85. **R. Kasi Raman** “Entrepreneurship Education and Youth Empowerment in Contemporary Tamil Nadu” in International conference on ‘Recent trends in Business and Entrepreneurial Ventures’, held on 25th & 26th April 2018 at Lincoln University College, Malaysia.

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1. S.Chitradevi, D.Elizabeth, K.Gurulakshmi, **N.S.YogaAnanth**, “Wearable Antenna for Physiological Monitoring System using Iot”, National Conference on Recent Trends in Computing, Communication and Technology, 2018.
2. T.Praveena, K.Lamiyagulshan, K.SivakamiSundari, **S.Balasubramanian**, “IoT based system for Health Care Monitoring using Wireless Sensor Network”, National Conference on Advanced Technologies in Robotics and Industrial Automation, 2018.
3. M.Sushmitha, T.Thiruamutha, **P.Krishnaleela**, “Canny Helmet”, National Conference on Engineering Applications, 2018.
4. M.Nithin, R.Periyasamy, G.Rajkumar, M.Thangaraj, **M.Indhumathi**, “Underwater Surveillance Robot” National Conference on Recent Trends in Computing, Communication and Technology, 2018.
5. S.Subburaj, A.Vinothkumar, **P.Marichamy**, “Public Transport Ticketing System using RFID” National Conference on Recent Advancements in Communication, Electronics and Signal Processing, 2018.
6. M.Arunadevi, K.Karthika, M.Manisha, **P.Lingeswari**, “Smart Automation in Machine to Machine Communication”, National Conference on Recent Trends in Computing, Communication and Technology, 2018.
7. G.GanesaPandian, **K.Valarmathi**, “Lora based Traffic Violation Detection System”, National Conference on Emerging Trends in Information and Communication Technology 2018.
8. M.Sangeetha, D.SornaGomathi, M.Thanalakshmi, **M.Vimala**, ”Design of Stair Case Climbing Robot”, National Conference on Advanced Technologies in Robotics and Industrial Automation, 2018.
9. R.Jothimeena, S.Mutharasi, **G.Lingasamy**, “Vehicle Traffic Congestion Control System in Smart Cities”, National Conference on Recent Trends in Computing, Communication and Technology, 2018.
10. P.Bavani, N.Maheswari, M.Muthupriya, **R.Arunkumar**, “Innovatory Modus for Text to Speech Pertinence for Stalled People”, National Conference on Recent Trends in Computing, Communication and Technology, 2018.
11. R.Sangeethaasree, S.Shyamala, **P.RanjithKumar**, “Bore Well Rescue Robot”, National Conference on Advanced Technologies in Robotics and Industrial Automation, 2018.
12. K.Abinaya, K.MuthuManilakshmi, **J.Meena**, “Implementation of Wireless Power Transfer System using FPGA for Charging Electric Vehicles”, International Conference On Computer Science Engineering ,2018.
13. M.Sidhuraj, P.Sivasurya, C.Vignesh, **P.RanjithKumar**, “A Societal Interaction Model for Detection of Toxic Gas in Septic tank”, National Conference on Recent Trends in Computing, Communication and Technology, 2018.
14. V.Archana, K.Jeyachitra, S.Jeyashree, **S.Balasubramanian**, “Smart ATM using Multi-Biometrics and GSM”, National Conference on Recent Trends in Computing, Communication and Technology, 2018

15. S.Nithya, G.Sridevinachiar, **P.A.Mathina**, “Preventing of String Crash in Haar Condition”, National Conference on Advanced Technologies in Robotics and Industrial Automation, 2018.
16. K.Kamaraj, K.Kumaralingam, P.Murugesan, **P.Marichamy**, “Intelligent Surveillance Robot”, National Conference on Recent Trends in Computing, Communication and Technology, 2018.
17. M.A.Jayakrishnan, S.Kalyaanam, **P.RanjithKumar**, “Internet of Things based Garbage Management System”, National Conference on Innovations in Communication and Computing, 2018.
18. M.Boomadevi, S.Bhuvaneswari, **S.Athimoolam**,” Remote Controlled Drainage Cleaning System”, National Conference on Recent Trends in Computing, Communication and Technology,2018.
19. A.S.Nivetha, M.Ramya, **P.Lingeswari**,”Design of Defence Robot Using Wireless Technology, National Conference on Advanced Technologies in Robotics and Industrial Automation, 2018.
20. K.Selvaranjitha, B.Sangeetha, **R.N.Nivethitha**, ”Data Transfer Through Power Line Communication to the Robot”, National Conference on Recent Trends in Computing, Communication and Technology, 2018
21. M.GuruRamaGayathri, P.Kaleeswari, **P.A.Mathina**, “Anti-Theft Security based Iot Using WSN”, National Conference on Recent Trends in Computing, Communication and Technology,2018.
22. L.Anusuya, I.Madhana, A.MoncyAmalaInfanta, **K.Ramalakshmi**,” Modern Drone System for Mine Applications”, National Conference on Recent Trends in Computing, Communication and Technology,2018.
23. M.Ganapathy, M.JebaSundar, P.MuthuKaruppasamy, **P.Marichamy**,”Stamped Avoidance System”, National Conference on Recent Trends in Computing, Communication and Technology,2018.
24. M.ArunKumar, S.ManoKarthick, G.Sivakumar, **P.Krishnaleela**,” Intelligent Health Care Monitoring Device Using Fuzzy”, National Conference on Recent Trends in Computing, Communication and Technology ,2018.
25. M.Nidhyasri,A.Padmavathy,G.Priyadharsini , **N.S.YogaAnanth** “Design and analyze of Dual band Dual mode button Antenna” National Conference on Recent Trends in Computing,Communication and Technology, 2018.
26. R.Anitha, E.Kaleeswari, N.Karpagalakshmi, **P.GovindaMoorthi**” A Novel Biometric Based Smart Class Regularity System”,National Conference on Recent Trends in Computing, Communication and Technology, 2018.
27. M.Nandhini, V.Rajeswari, G.Ramya, **K.Ramalakshmi** “Implementation of Book Picking Robot”, National Conference on Recent Trends in Computing,Communication and Technology,2018.
28. **Ragavan R, Pitchipoo P**, Siva I, Arunkumar S, Kathirvel K, Prabakaran S, “Mechanical Behaviour of Carbon Fiber with AA3003 Honeycomb Sandwich Using Ansys”, TNSCSCCT Sponsored 5th National Conference on Research Advances in Mechanical Engineering (RAME 2018), P.S.R. Engineering College, Sivakasi, March 29, 2018
29. **Ragavan R, Pitchipoo P**, Siva I, Varungopal K, Vinoth D, Yogeswaran R, “ Analysis of

- the Kerf Angle of AA3003 Honeycomb Sandwich Machined by AWJM”, TNSCST Sponsored 5th National Conference on Research Advances in Mechanical Engineering (RAME 2018), P.S.R. Engineering College, Sivakasi, March 29, 2018.
30. **Ragavan R, Pitchipoo P**, Siva I, Raghupathi S, Ragul T, Shanmugaraj S, “ Evaluation of Compression Testing on AA3003 Honeycomb Sandwich”, TNSCST Sponsored 5th National Conference on Research Advances in Mechanical Engineering (RAME 2018), P.S.R. Engineering College, Sivakasi, March 29, 2018.
 31. **Karthikeyan R, Pitchipoo P** , “A review article to edifice a mathematical model for the FDM process parameters optimization” TNSCST Sponsored 5th National Conference on Research Advances in Mechanical Engineering (RAME 2018), P.S.R. Engineering College, Sivakasi, March 29, 2018
 32. **Pitchipoo P**, Saravananrajan J , “Experimental analysis and optimization of parameters in WEDM on EN 47” TNSCST Sponsored 5th National Conference on Research Advances in Mechanical Engineering (RAME 2018), P.S.R. Engineering College, Sivakasi, March 29, 2018
 33. **Murali R, A. Muthiah, P.Pitchipoo** “Investigation of ceramic coating on engine valve by plasma spray technique” TNSCST Sponsored 5th National Conference on Research Advances in Mechanical Engineering (RAME 2018), P.S.R. Engineering College, Sivakasi, March 29, 2018
 34. **M.Sankarasubramanian, P.Pitchipoo**, “Experimental study on mechanical performance of polymer composites reinforced with natural fibers” TNSCST Sponsored 5th National Conference on Research Advances in Mechanical Engineering (RAME 2018), P.S.R. Engineering College, Sivakasi, March 29, 2018
 35. **A. Muthiah, P.Pitchipoo** and I. Mohammed Musthaba, “Multi objective Optimization of milling parameters in AL 6061 and Fly ash composite using Grey Relational Analysis” TNSCST Sponsored 5th National Conference on Research Advances in Mechanical Engineering (RAME 2018), P.S.R. Engineering College, Sivakasi, March 29, 2018
 36. **P.Pitchipoo** and A.Baskara Sethupathy, **A. Muthiah**, “Optimization of drilling parameters for metal matrix composite using Taguchi method” TNSCST Sponsored 5th National Conference on Research Advances in Mechanical Engineering (RAME 2018), P.S.R. Engineering College, Sivakasi, March 29, 2018.
 37. **A. Muthiah, P.Pitchipoo** and K.Mahendran, “A Hybrid Algorithm for Job Shop Scheduling Problem” TNSCST Sponsored 5th National Conference on Research Advances in Mechanical Engineering (RAME 2018), P.S.R. Engineering College, Sivakasi, March 29, 2018
 38. **A. Muthiah**, J. Rambabu, M.Satheeskumar and V.Thiruvengatam, “Characteristics Of Biodiesel With Additives Of Cerium Oxide And Aluminium Oxide Of Nanoparticles” TNSCST Sponsored 5th National Conference on Research Advances in Mechanical Engineering (RAME 2018), P.S.R. Engineering College, Sivakasi, March 29, 2018
 39. **A. Muthiah**, K.Gokul, and A.Hariprasath, “Design and performance analysis of IC engine testing pallet” TNSCST Sponsored 5th National Conference on Research Advances in Mechanical Engineering (RAME 2018), P.S.R. Engineering College, Sivakasi, March 29, 2018
 40. **K.Ganesan, S.Veera Saravanakumar& K.P.Socrates**, “Effect on Mechanical And

- Sorption Properties Of Hybrid Filler Nano Composites”, TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
41. **Ebenezer Sathish Paul P**, Tamil Selvan M R, Vasanth Rao K, Thiruppathi S, “Wear characteristics of aluminium 7075 reinforcement with ZrO₂”, TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 42. **Ebenezer Sathish Paul P**, Saravanan S, Vigneshwaran A, “Improving of production quality through detection the concern possibilities”, TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 43. **Ramar M, Ebenezer Sathish Paul P**, Dinesh Kumar V, “Design and fabrication of automotive part using coir fiber reinforced polyester matrix composite”, TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 44. **Ebenezer Sathish Paul P, Ramar M**, Prasanth A, “Mechanical behaviour of aluminium based silicon carbide particulate metal matrix composite”, TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 45. **V.M.Saravanan** “Investigation on the Tribomechanical Behaviour of Magnesium based Nano Composites(M1816)”, TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 46. **V.M.Saravanan** “Energy Generation by Magnetic Repulsion (D1801) ”, TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 47. **Muthusamy K**, Sureshkumar T, Varatharaj P “Fatigue Analysis Of Welded Joint By Varying Weld Bead Size”TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 48. **R.Dinakaran**, Rajeshkumar P, “A Study of Intergranular Corrosion Behavior of 321 Austenitic Stainless Steel using Stabilizing Annealing Method”, TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 49. **R.Dinakaran**, Rajeshkannan K, Rakeshkumar P, and Ranjithkumar V “Mechanical Properties of Carbon/Glass Fibre/Aluminium/Foam Reinforced with Epoxy”. TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018.
 50. **R.Dinakaran**, Akshai A, Lakshmanan E, Mahendran R “A Performance Analysis of Chip Morphology for 321 Stainless Steel”, TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 51. **G Uthayakumar**, K Ashokkumar, **R Dinakaran**, “A Study of Wear Behavior of Aluminum Graphite Composite for Automotive Braking System” TNSCST Sponsored, 5th

- National Conference on Research Advances in Mechanical Engineering (RAME'18), P.S.R. Engineering College, Sivakasi, March 29, 2018
52. **R.Dinakaran**, Gopi Kannan M, Janarthanan R, and Kaarthickraja J, "An Evaluation of Mechanical Behavior on (Ni-Al₂O₃) Nano Composite Coatings in 321 Stainless Steel" TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME'18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 53. **Durkaieswaran P**, Sankarakesavan A, Selvaganapathi R and Selvakumar M, "Performance Analysis of multi cross flow Heat Exchanger with square pitch baffle" TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME'18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 54. **Durkaieswaran P**, Karpagavel P, Muthu raj B and Preethiban J, "Reducing emission in I.C engine by using zeolite" TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME'18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 55. **Kumarasamy Y**, Anbu M, Chellapandian M, Ashokkumar P "Property enhancedment of Coir Fiber Reinforced Composite Hybrid with Juite, ESP and NC Polyster Composite Underdifferent Environmental Condition" TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME'18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 56. **Kumarasamy Y**, Vishnu P, Saravanan P,Sivapradeep N "Degradation Study of Natural Fibre Composite" TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME'18), P.S.R. Engineering College, Sivakasi, March 29, 2018.
 57. **Raja P, Durairaj S**, Paranthaman P ,(2018),"Performance analysis and emission control by using fuel additives TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME'18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 58. **Raja P**, Ramarasu G, Ranjith Kumar S, Saravanan A, (2018),"Performance analysis of butt welded AL7475 and AL6061 using GTAW process" TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME'18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 59. **Raja P**, Karthick K, Kalirasu G, Kajith Raj R,(2018), "Experimental Analysis of AL6082 with silicon Carbide and GraphiteTNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME'18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 60. **M.Ramar**, S.Karpagaraj, R.Pavithran, and P.Thangeswaran , "Performance Analysis Of Water Dust Collector" TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME'18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 61. **M. Ramar** and V. Dinesh Kumar, "Design And Fabrication Of Automative Part Using Coir Fiber Reinforced Polyester Matrix Composite" TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME'18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 62. **M. Ramar**, M.Selvakumar, P.Veerababuraj and G.M.Yuvaraj, "Experimental Analysis of

- foam Rubber interlocking Tiles” TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
63. **Kalimuthu M**, Santhanakrishnan R, Sathishkumar R “Design and analysis of wind mill Blade by using CFD” TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 64. **Kalimuthu M**, Gurudharshan, Gurumoorthy, Eswaramoorthy “Design analysis and optimization of wind mill blade by using CFD” TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 65. **Suresh.T**, S.B.Balakumaran, D.Benjamin sornathooyan and M.Gokul,” Synthesis and Characterization of Titanium Dioxide Nanofluid” TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 66. **Suresh.T**, P.Rajakumar, R.Ranjithkumar and M.Sudalai Eshwaran,” Thermo-Physical Characterization of Zirconium Nanofluids” TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 67. **Durairaj S**, Siva A, Venkateshkumar T, Vijayakumar S, “Mechanical behaviour of Al6063 reinforcement with silicon nitride” TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 68. **Durairaj S**, Chandran A, Johnsubash P, Pandiaraj K, “Mechanical behaviour of aluminium alloy piston reinforced with silicon nitride” TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 69. **Raja P, Durairaj S**, Paranthaman P, “Performance analysis and emission control by using fuel additives” TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 70. **D.Sundarrajan**, K.Siva, R.Sivaganesh, and G.M.SriramMuthu, “Study the influence of NaOH in vegetable based oils for milling austenitic stainless steel” TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29,
 71. **D.Sundarrajan**, U.Lakshminarayanan, M.Mariselvam and K.N.Mohamed Kawsar “Fabrication and microstructural analysis of dye sensitized solar cell using organic dye” TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 72. **K.Karthik**, A.Madhan Kumar, and V.Kumar “Tribology mechanical analysis of disc brake using Al 6063 / SiC / Graphite”, TNSCST Sponsored, 5th National Conference on Research Advances in Mechanical Engineering (RAME’18), P.S.R. Engineering College, Sivakasi, March 29, 2018
 73. **K.Karthik**, A.Sivakumar, C.Sivakumar and V.Sivakumar, “Analysis of tensile strength,

- hardness and bending strength on welding stainless steel and carbon steel GTAW process”, Fifth National conference on “Research & Advances in Mechanical Engineering 2018 (RAME ’18)”, P.S.R.Engineering College, Sivakasi, Tamilnadu, 29 March 2018.
74. **S.Veera Saravanakumar & P.Durkaieswaran** “Analysis of cylinder fins in two wheeler by using ANSYS”,Fourth national conference on Advances in Mechanical Engineering Applications (NCAMEA’18), Theni Kammavar Sangam College of Technology, Theni, March 23, 2018
 75. **Durkaieswaran P, Pitchipoo P, Ragavan R and Ravikumar K**, “Performance Analysis of Shell and Tube Heat Exchanger” Fourth National Conference on Advances in Mechanical Engineering Applications (NCAMEA’18), Theni Kammavar Sangam College of Technology Koduvilarpatti, Theni, Tamilnadu, 23rd March, 2018.
 76. **P. Ebenezer Sathish paul, G.Uthayakumar, M.Ramar, M. Kalimuthu** “Design and analysis of two stroke opposed piston petrol engine”, National Conference on Advances in Mechanical Engineering Applications (NCAMEA 2018), Theni Kammavar Sangam College of Technology, March 23, 2018
 77. **R.Dinagaran**, S.Durairaj, T.Suresh, “Design & Fabrication of Year Round Air Conditioner using Solenoid Valve”, 4th National Conference on Advances in Mechanical Engineering Applications (NCAMEA’18), Theni Kammavar Sangam College of Technology, Theni, Tamilnadu, 23rd March, 2018
 78. **K.Karthik, S.Veerasaravanakumar** and M.Ranjeet “Analysis of cylinder fins two wheeler by using ANSYS”, Fourth “National conference on Advances in Mechanical Engineering Applications (NCAMEA ’18)”, Theni Kammavar Sangam College of Technology, Koduvilarpatti, Theni, Tamilnadu, 23 March 2018.
 79. **Raja P, Senthilkumar R**,(2018), “Reduction of emission on SI engine using catalytic convertor” in the fourth National Conference on Advances in Mechanical Engineering Applications (NCAMEA’18) organized by Department of Mechanical Engineering,Theni Kammavar College of Technology,Theni, Tamilnadu on 23rd March 2018
 80. **Ganesan.K, Kailasanathan.C, Ebenezer Sathish Paul P, Kuamrasamy Y**, “Wear behavior of hybrid filler composite”, National Conference on Advances in Mechanical Engineering Applications (NCAMEA 2018), Theni Kammavar Sangam College of Technology, March 23, 2018
 81. **JeyaSankaraKuberan.D and RubaSoundar.K**“Mining Human Activity Patterns From Smart Home Big Data For Health Care Applications”, Proceedings of the 8th National Conference on Recent Trends In Computing, Communication And Technology (Recant’18) held at PSR Engineering College, Sivakasi on 16th and 17th March 2018
 82. **Dr.S.Singaravelan** ,”Active and Effective Global Context Authentication For Image Copy Detection” – National Conference on Recant 2018, March 2018.
 83. **Dr.S.Singaravelan** ,”Human Ear Recognition System Using Local Binary Pattern “ National Conference on- Recant 2018, March 2018.
 84. **Dr.S.Singaravelan** ,”Enabling Secure Privacy-Protective Multi-Keyword Top-K Correlation Search Over Encoded Data” –National Conference on Recant 2018, March 2018.
 85. **Arun**,”Brain Tumor MRI Comparative Analysis of segmentation and Classification using Different Techniques” Noorul Islam Centre for Higher Education, 28th February 2018

86. K. Amsaveni, K. Jeyakohila, A. Sabishree and **K. Genga Devi** “Analysis of Flashover Voltage of Insulator under Artificial Pollution Condition” attended a National Conference on Emerging Trends in Electrical and Electronics Engineering (ETEEE – 18’) at Sri Vidya College of Engineering & Technology on 16th March, 2018.
87. V. Anusuya, A. Naga Jothi, S. Pavithra and **Dr S. Ramesh** “Performance Enhancement of High Voltage Disc Insulator” attended a National Conference on Emerging Trends in Electrical and Electronics Engineering (ETEEE – 18’) at Sri Vidya College of Engineering & Technology on 16th March, 2018.
88. K. Ashokraj, R.Subash, E. Muthukumar and **V. Dhivya Rubini** “Enhancement of Power Quality In Distribution System Using D-STATCOM” attended a National Conference on Engineering Applications’18 at Universal College of Engineering & Technology (NCEA’18) on 16th March, 2018.
89. N. Chandrababu, M. Madhana Gobalan, R. Mariselvam and **R. Madavan** “Analysis of Aging Rate of Oil- Impregnated Insulating Paper Using Image Processing Technique” attended a National Conference on Engineering Applications’18 at Universal College of Engineering & Technology (NCEA’18) on 16th March, 2018.
90. K. Dharani Kumar, T. Marichamy, K. Pethupandi and **R. Madavan** “Selection of Optimal Liquid Insulation Blend Using Optimization Techniques” attended a National Conference on Emerging Trends & Transformations in Engineering and Technology (NC2(EC) – 2018) at Sri Lakshmi Ammal Engineering College on 22nd and 23rd March, 2018.
91. G. Durga G, N. Gomathipriya and **S.Ramaraj** “Design and Implementation of Modified Cascade Multilevel Inverter” attended a National Conference on Emerging Trends in Electrical and Electronics Engineering (ETEEE – 18’) at Sri Vidya College of Engineering & Technology on 16th March, 2018.
92. G. S. Gokul, M. Mohamed Salim, P. Muralitharan and **T.Balasubramanian** “Connecting multi number of Alternator in a single Grid Network” attended a National Conference on Engineering Applications’18 at Universal College of Engineering & Technology (NCEA’18) on 16th March, 2018.
93. S. Gunasekaran, P. Jeyasurya, K. Pandiarajan and **B.Mangaiyarkkarasi** “Design and Implementation of Modified Cascade Multilevel Inverter” attended a National Conference on Engineering Applications’18 at Universal College of Engineering & Technology (NCEA’18) on 16th March, 2018.
94. S. P. Hareash, P. Ananth, P. Pandian and **P.Sarath Chandran** “Digital Phase Selector with Fault Detection and Monitoring” attended a National Conference on Engineering Applications’18 at Universal College of Engineering & Technology (NCEA’18) on 16th March, 2018.
95. M. Kanagavalli, A. Kartheeswari and **S.Manimaran** “Fault Analysis on Three Phase Induction Using RF Technique” attended a National Conference on Emerging Trends in Electrical and Electronics Engineering (ETEEE – 18’) at Sri Vidya College of Engineering & Technology on 16th March, 2018.
96. M. Karthika and **P.Sarath Chandran** “Self Powered Internet of Things for Railway Track Condition Monitoring” attended a National Conference on Engineering Applications’18 at Universal College of Engineering & Technology (NCEA’18) on 16th March, 2018.

97. B. Ragasutha, K. Kirithika and **P.Sarath Chandran** “Load Shedding and Smart Direct Load Control Using Internet of Things” attended a National Conference on Emerging Trends in Electrical and Electronics Engineering (ETEEE – 18’) at Sri Vidya College of Engineering & Technology on 16th March, 2018.
98. R. Mahalakshmi, G. Susithra and **T.Balasubramanian** “Design And Implementation Of Multilevel Inverter By Reducing The Switches” attended a National Conference on Recent Trends in Electrical, Electronics, Communication & Computing Technologies(NCRTE2C2T-2K18) at P.S.R. Rengasamy College of Engineering for women on 23th February, 2018.
99. A.Marimuthu, S.Rajamurugan, P.Thangapandian and **K. Genga Devi** “Wireless Speed Control of three phase Induction Motor using Arduino” attended a National Conference on Engineering Applications’18 at Universal College of Engineering & Technology (NCEA’18) on 16th March, 2018.
100. R.Nandhini, S.Pavithra and **T.Balasubramanian** “Performance Improvement Of Induction Motor Using Multilevel Inverter” attended a National Conference on Recent Trends in Electrical, Electronics, Communication & Computing Technologies(NCRTE2C2T-2K18) at P.S.R. Rengasamy College of Engineering for women on 23th February, 2018.
101. N.Nanthini, K.Ponmalar, R.Ramya and **B.Mangaiyarkkarasi** “IOT Based Water Supply Management And Theft Identification” attended a National Conference on Emerging Trends in Electrical and Electronics Engineering (ETEEE – 18’) at Sri Vidya College of Engineering & Technology on 16th March, 2018.
102. M.Roja, K.Vijayalakshmi and **S.Sivakumar** “Electric Power Generation Using Magnetic Repulsive Force” attended a National Conference on Emerging Trends in Electrical and Electronics Engineering (ETEEE – 18’) at Sri Vidya College of Engineering & Technology on 16th March, 2018.
103. A.Santhanakumar, S.Saravanan, M.Muthukumar and **S.Manimaran** “Electrolyte Shock Treatment” attended a National Conference on Engineering Applications’18 at Universal College of Engineering & Technology (NCEA’18) on 16th March, 2018.
104. T.Senthilganesh, R.Arun Kumar, B.Prabakaran and **S.Sivakumar** “Iot Based Energy Meter Monitoring & Control System” attended a National Conference on Engineering Applications’18 at Universal College of Engineering & Technology (NCEA’18) on 16th March, 2018.
105. G.Suresh Kumar, S.Surjith, D.Kiranraj and **M.Yamuna** “Zeta Converter Based PMBLDC Motor Water Pump Using PV System” attended a National Conference on Engineering Applications’18 at Universal College of Engineering & Technology (NCEA’18) on 16th March, 2018.
106. P.Thambiraj, K.Karuppasamy, M.Vijayakumar and **R.Aruna** “Smart Wheelchair controlled by Manual and Voice control using Arduino” attended a National Conference on Engineering Applications’18 at Universal College of Engineering & Technology (NCEA’18) on 16th March, 2018.
107. M.Umayaraj, S.Arumugasamy, P.Kodeeswaran and **S.Ramaraj** “Smart Helmet” attended a National Conference on Engineering Applications’18 at Universal College of Engineering & Technology (NCEA’18) on 16th March, 2018

108. S.Vinoth, P.Madhubalan, P.Vasanthakumar and **S.Ramesh** “Enhanced auto main failure system for 750kVA DG sets operation using PLC” attended a International Conference on Advancements in Engineering, Technology and Sciences(ICAETS 2018) at Dhaanish Ahmed College of Engineering on 16th -17th March, 2018
109. S.Vishnukumar, K.Manojkumar, K.Vigneshkumar and **R.Aruna** “Modern uninterrupted power supply for Residential Applications” attended a National Conference on Innovations in Communication Technology for Social Development(ICTSD-2018) at Ramco Institute of Technology on 23rd March, 2018
110. G.Kesavan, K.Krishnaprakash, N.Umasankar and **S.Shenbagaramalakshmi** “Controlling And Monitoring Motor Drives Using PLC” attended a National Conference on Engineering Applications’18 at Universal College of Engineering & Technology (NCEA’18) on 16th March, 2018.
111. V.Marikkannan, D.Mohamed Ashif, A.Prakash Kumar and **M.Yamuna** “High Performance Predectives Model of PV System Using MPPT” attended a National Conference on Engineering Applications’18 at Universal College of Engineering & Technology (NCEA’18) on 16th March, 2018.

Annexure-V

RESEARCH FUNDING FROM MANAGEMENT

BEST RESEARCH PAPER PUBLICATION

Sl. No	Author's Name	Title of the Paper	Title of the Journal	Vol (Issue)	Page No.	Year
1.	P.Kumar et al	An Investigation on SCC using ultrafine natural steatite powder as replacement to cement	Advances in materials science and Engineering	Article ID 8949041	8	2017
2.	R.Madavan	ComparisonOf Antioxidant Influence On Mineral Oil And Natural Ester Properties Under Accelerated Aging Conditions.	IEEE Transactions on Dielectrics and Electrical Insulation	24 (5)	2800 - 2808	2017
3.	R.Madavan	Multi Criteria Decision – Making Methods For Grading High Performance Transformer Oil With Antioxidants Under Accelerated Ageing Conditions	The Institution Of Engineering And Technology (IET)	11(16)	4051 - 4058	2017
4.	Dr. K. Valarmathi	Design, Development and Performance Evaluation of Eddy Current Displacement Sensor Based Pressure Sensor with Target Temperature Compensation	Defense Science Journal	68(2)	pp. 203-209	2018
5.	Dr. K. Valarmathi	Design, development and performanceevaluation of pressure sensor using eddycurrent displacement sensing coil	Sensor Review	38(2)	248-258	2018
6.	Dr. M. Indhu mathy	Graph Theoretical Analysis, In SilicoModeling, Synthesis, Anti-Microbial and Anti-TB Evaluation of	Drug Research (doi: 10.1055/s-	24	1-8	2017

		Novel Quinoxaline Derivatives	0043-120198. [Epub ahead of print])			
7.	Dr.K Rubasoundar,	A Novel Video Inpainting Technique Based on Digital Notch Filtering Method	Journal of Computational and Theoretical Nanoscience.	14(2)	(1546-963). 1239-1244	2017
8.	A.Ramathilagam	Meeting Deadlines Using Artificial Bee colony (ABC) based resource mechanism in public clouds with task replication in Large – Scale biomedical data	Journal of Computational & theoretical nanoscience	15 (3)	pp. 866-875	2018
9.	S.Amutha	Secured Energy optimized Adhoc on demand distance vector routing protocol	Elsevier-Computers and Electrical Engg	Doi.org/10.1016/j.comp	Online	2017
10.	S.Amutha	Energy Optimised expanding Ring Search Algorithm for secure Routing against Blackhole Attack in MANETS	Journal of computational and theoretical nano science	14(3) Doi.org/10.1166/jc tn	1294-1297	2017
11.	S.Sonadevi	Grapheme dispersed cellulose microfibers composite for efficient immobilization of haemoglobin and selective biosensor for detecton of hydrogen peroxide	Elsevier-Sensors and Actuators B:chemical	DOI:10.1016/j.snb.2017.05.041	252(2017) 175-182	2017
12.	Dr. P. Pitchipoo	Fuzzy based risk prioritisation in an auto LPG dispensing station	Safety Science	101	231–247:	2018
13.	Dr. A. Muthiah	A novel algorithm for solving job-shop scheduling problem	Mechanika	23(4)	610 – 616	2017
14.	Mr. M. V. Maheshwaran	Characterization of natural cellulosic fiber from	Journal of Natural Fibers			

		Epipremnum aureum stem				017
15.	Dr.K.Subramanian	Performance study of moving biofilm aerobic sequencing batch reactor for treatment of paper and pulp mill effluent	Advances in Chemistry	12(25)	5667-5672	2017
16.	Dr.K.Subramanian	Experimental Investigation on Flexural Behaviour of Reinforced Geopolymer Concrete with and without Glass Fibres	Asian Journal of Research in Social Sciences and Humanities	7(1)	542-550	2017
17.	Dr.K.Subramanian	Developing a PLS path model to investigate the factors influencing safety performance improvement in construction organizations	KSCE Journal of Civil Engineering	20(4)	1138-1150	2017
18.	Dr.K.Subramanian	Modal Density of Honeycomb Sandwich composite cylindrical shells considering transverse shear deformation.	International Journal of Acoustics and Vibration	23(1)	83-92	2018

BEST STUDENTS PROJECTS**Department: Electronics and Communication Engineering**

Sl. No.	Reg.No.	Name	Title of the Project	Guide Name
1.	1402064	Sushmitha M	Canny Helmet	Mrs.P.Krishnaleela,AP/ECE Ms.M.Indhumathi,AP/ECE
	1402067	Thiru Amutha T		
2.	1402055	Sangeetha M	Design Of Stair Case Climbing Robot	Mrs.M.Vimala ,AP/ECE Ms.S.Rajasurya,AP/ECE
	1402061	Sorna Gomathi D		
	1402065	Thana Lakshmi M		
3.	1402039	Nandhini M	Implementation Of Book Picking Robot	Mrs.K.Ramalakshmi,AP/EC E Ms.J.Divya Bharathi,AP/ECE
	1402050	Rajeswari V		
	1402052	Ramya G		
4.	1402001	Abinaya K	Implementation Of Wireless Power Transfer System Using FPGA For Charging Electric Vehicles	Mrs.J.Meena,AP/ECE Mr.G.Eswaran,AP/ECE
	1402035	Muthu Manilakshmi K		
5.	1402008	Boomadevi M	Remote Controlled Drainage Cleaning System	Mr.S.Athimoolam,AP/ECE Ms.M.Gurulakshmi ,AP/ECE
	1402009	Buvaneswari S		
6.	1402043	Nivetha A S	Design of Defence robotusing Wireless Technology	Mrs.P.Lingeswari,AP/ECE Ms.R.N.Nivethitha,AP/ECE
	1402053	Ramya M		
7.	1402056	Sangeethaasree R	Bore Well Rescue Robot	Dr.P.Ranjithkumar, ASP/ECE Ms.M.Gurulakshmi,AP/ECE
	1402058	Shyamala S		
8.	1402041	Nithin M	Underwater Surveillance Robot	Dr.K.Valarmathi, Prof & Head/ECE Ms.M.Indhumathi,AP/ECE
	1402046	Periyasamy R		
	1402051	Rajkumar G		
	1402066	Thanga Raj M		
9.	1402012	Ganapathy M	Stamped Avoidance System	Dr.P.Marichamy,Dean Mrs.P.Lingeswari,AP/ECE
	1402017	Jebasundhar M		
	1402036	Muthukaruppasamy P		
10.	1402015	Guru Rama Gayathri M	Anti-Theft Security Based IOT Using WSN	Mrs.P.A.Mathina,AP/ECE Mrs.S.Mahalakshmi,AP/ECE
	1402022	Kaleeswari P		

Department: Mechanical Engineering

Sl. No.	Reg.No.	NAME	TITLE OF THE PROJECT	GUIDE NAME
1.	1406095	VEERARAGAVAN A	Design & Fabrication of birds disturbing machine for agriculture farm	Mr. S. Durairaj Assistant Professor
	1406096	VENKATESHKUMAR T		
	1406098	VIJAYAKUMAR S		
2.	1406072	SARAVANAN P	Design & Fabrication of adaptive headlamp	Mr. Y. Kumarasamy Assistant Professor
	1406085	SIVAPRADEEP N		
	1406100	VISHNU P		
3.	1406004	ALAGAPPAN S	Design & Fabrication of portable coconut trimming machine	Mr. K. Muthusamy Assistant Professor
	1406016	CHERANSELVAN M		
	1406309	MOHANRAM J		
4.	1406007	ARJUNAN S	Design & Fabrication of power free domestic plougher & feeder	Mr. K. Ganesan Associate Professor
	1406303	GANESH M		
	1406310	PARTHIBAN P		
5.	1406008	ARULPRAKASH S	Design & Fabrication of multipurpose cot	Mr. K. Karthik Assistant Professor
	1406307	MADHAN KUMAR A		
	1406037	KUMAR V		
6.	1406011	ASHOK KUMAR P	Design & Fabrication of wear testing machine	Mr. Y. Kumarasamy Assistant Professor
	1406015	CHELLAPANDIAN M		
	1406302	ANBU M		
7.	1406041	MANIKANDAN G	Design & Fabrication of material handling robot	Mr. V.M. Saravanan Assistant Professor
	1406043	MOHAMED HADHI K A		
	1406045	MUNEESWARAN S		
8.	1406051	PRASANNARAM M	Design & Fabrication of waste plastic sand slab making machine	Mr. K. Ganesan Associate Professor
	1406063	RAMPRASATH S		
	1406071	SARAVANAN M		
9.	1406052	PRETHIV RAJ S	Design & Fabrication of safety lifting machine	Mr. K. Ravikumar Assistant Professor
	1406055	RAJAKANNAN T		
	1406078	SHIVA RAMA KRISHNAN L		
10.	1406069	SANKARA KESAVAN	Design & Fabrication of	Mr. V.M.

		A	manual operated compression moulding machine	Saravanan Assistant Professor
	1406316	SELVAGANAPATHI R		
	1406317	SELVAKUMAR M		

Department: Computer Science and Engineering

S. NO	REG.N O.	NAME	TITLE OF THE PROJECT	GUIDE NAME
1.	1401032	Rajeshwaran U	Data free multimedia communication for campus network	Mrs.N.Krishnaveni
	1401042	Subash manian B		
2.	1401033	Samuthira kumar M	IOT based home automation system	Mr.S.Edwin Raja
	1401034	Sanjaykannan G		
3.	1401025	Nanith N	Analysis and classification of cybercrime incidents	Mrs.R.Sujitha
4.	1401021	Maharasi sonia P	Effective and efficient global context verification for image copy detection	S.Singaravelan
5.	1401002	Anudivya A	Android based alumni interaction management system	Mr.D.Arun Shunmugam
	1401044	Swathy K		
6.	1401011	Jeyanthi V	Scalable & secure sharing of personal health records	Dr.K.Ruba Soundar
	1401041	Subachithra G		
7.	1401023	Mounika S	Mobile attendance system	Dr.S.Rajasoundaran
	1401027	Nirmala S		
8.	1401013	Kanagapriya S K	Android based mobile library system	Dr.S.Priyadarsini
	1401017	Kavitha V		
9.	1401003	Devayani S	Wastage food delivery SMS alert application system	Mr.D.Arun Shunmugam
	1401043	Swathi P		
10.	1401030	Priya G	Business ERP	Mrs.S.Amutha

Department: Electrical & Electronics Engineering

Sl NO	Reg.No.	NAME	TITLE OF THE PROJECT	GUIDE NAME
1.	1404009	GOKUL G S	Parallel Operation of Alternators	Mr. T, Balasubramanian
	1404025	MOHAMED SALIM M		
	1404026	MURALITHARAN P		
2.	1404017	KARTHIKA M	Self Powered Internet of Things for Railway Track Condition Monitoring	Mr. P. Sarath Chandran
3.	1404021	MAHALAKSHMI R	Design and Implementation of Multilevel Inverter by Reducing the Switches	Mr. T, Balasubramanian
	1404048	SUSITHRA G		
4.	1404053	VINOTH S	AFS for DG Operation Using Programmable Logic Controller	Dr. S. Ramesh
	1404309	MADHUBALAN P		
	1404319	VASANTHAKUMAR P		
5.	1404002	AMSAVENI K	Analysis of Flashover Voltage of Insulator Under Artificial Pollution Condition	Mrs. K. Genga Devi
	1404013	JEYAKOHLA K		
	1404039	SABISHREE A		
6.	1404006	CHANDRABABU N	Analysis of Aging Rate of Oil- Impregnated Insulating Paper Using Image Processing Technique	Mr. R. Madavan
	1404020	MADHANA GOBALAN M		
7.	1404003	ANUSUYA V	Performance Enhancement Of High Voltage Disc Insulator	Dr. S. Ramesh
	1404027	NAGA JOTHI A		
	1404032	PAVITHRA S		
8.	1404007	DHARANI KUMAR K	Selection Of Optimal Liquid Insulation Blend Using Optimization Techniques	Mr. R. Madavan
	1404022	MARICHAMY T		
	1404033	PETHUPPANDI K		

Department: Bio Technology

SI NO	Reg.No.	NAME	TITLE OF THE PROJECT	GUIDE NAME
1.	1405015	Mr. KARL J SAMUEL P N	Estimation of Nitrogen Fixed by <i>Bradyrhizobium</i> sp. Isolated From <i>Aeschynomene indica</i>	Mrs.R.Rajeswari

Department: Civil Engineering

SI NO	Reg.No.	NAME	TITLE OF THE PROJECT	GUIDE NAME
1.	1407310	RAJAGURU.M	Smart solution on non urban planning area for Rajapalayam city.	Dr. M.Shahul Hameed
	1407037	MANIKANDAN.M		
	1407004	ARUNKUMAR.M		
2.	1407013	DHEVANATH.C.R.	Comparative study of cellular light weight blocks with other conventional blocks.	Ms. Boomapriya.
	1407040	MANOJKUMAR.N		
	1407050	MUTHURAJA.K		
3.	14CE002	B.ANAND	Comparative Study On Stabilization Of Black Cotton Soil And Clay Soil Using Bagasse Ash And Tyre Cord	Mr. K.Mahendran
	14CE014	N.DHINESH PRABU		
	14CE029	V.KALI RAJ		
4.	1407012	K.DEVIMANOHARI	Strength And Micro Structure Study On Geo-polymer Mortar By Varying Activator Solution Ratio	Mr. S.Dharmar
	1407046	A.MUNISHA		
5.	14CEO48	MURUGALAKSHMI .G	Analytical Investigation On Flexural Behavior Of Trough Shaped Ferro cement Panel	Mrs. A.Leema Margret
	14CEO55	NAGOORNISHANA.K		
	15LCEO4	JEYALAKSHMI.M		
6.	1407103	VANMATHI.R	Experimental investigation on Mechanical Strength and Micro Structural Properties of Fly ash and GGBS Based geo polymer concrete	Mr. S.Dharmar
	1407070	RAGAVI.M		
	1407320	VANAJA.V		

7.	1407099	SUDALAI.V	Modeling of Self Purification capacity of Tamirabarani river due to sewage Discharge	MR.M.Venkada Subramanian.
	1407063	PERIYASAMY.M		
8.	1407092	K.SIVAKARTHIKSAMY	Experimental Investigation on Concrete Paver Block by using partial Replacement of GGBS as Cement	Mrs.N.Saranya
	1407095	R.SIVARAJKUMAR		
	1407316	P.SELVARAJ		
9.	1407065	R.PRADEEPA	Stabilization of Black Cotton Soil Using Lime Powder and Plastic Bottle Waste	Ms.K.Ranjeetha
	1407076	H.RIYAS BARVEEN		
	1407085	M.SASIMEGALA		
10.	1407090	R.SHRIARTHI	Experimental Behaviour of Concrete by full Replacement of Fine Aggregate with Fly Ash, M-Sand and Polystrene	Mrs. A.Leema Margret
	1407078	S.ROHINI		
	1407094	G.SIVAMALA		

Department: MBA

SI NO	Reg.No.	NAME	TITLE OF THE PROJECT	GUIDE NAME
1.	16BA001	AGHALYA.V	Impact Of Quality Of Work Life On Job Satisfaction Among Expatriates in SOS International Llc, Abu Dhabi - UAE	Mr. R. Kasi Raman
2.	16BA019	KALEESWARIM	An Analysis Of Factors Influencing Employee Retention Strategies In Vwin Note Books Pvt Ltd	Dr. N. Manikandan
3.	16BA011	GAYATHRI.M (08.05.1995)	Employees' Welfare Facilities Adopted At Amway Manufacturing Enterprise Nilakottai, SIPCOT	Ms. S. Rekha
4.	16BA015	INDHUMATHI.N	Effect On Talent Management In Employees Training And Development In Amway India	Dr. P. Kannan
5.	16BA041	SHENBAGAPRIYA.L	Employees Opinion Towards Effectiveness of Occupational Health And Safety Measures In Jk Fenner	Dr. N. Manikandan

6.	16BA037	SELVAKUMAR.U	Impact of Competency Mapping In Employees Perfromance In Sri Saravana Tex Export Rajapalayam	Dr. P. Kannan
7.	16BA002	ALAGARSAMY.J	A Comparative Study On Customer Expectation And Satisfaction Level Towards Kamini Hero Motors And Other Brands	Ms. S. Gayathri
8.	16BA010	GAYATHRI.G.G	An Analysis On Work Life Balance Among Nurses In Royal Care Super Specialty Hospital, Coimbatore	Ms. S. Rekha
9.	16BA038	SHAJAHAN.J	An Assessment of The Effect of Logistics Management Practices In Diamond Shipping Agency Pvt Ltd Thothukudi	Ms. S. Rekha
10.	16BA029	PANNAIARASI PADMA.M	An Analysis of Risk Return Relationship For Selected Stocks On NSE Using Capital Asset Pricing Model	Mr. R. Kasi Raman

Annexure-VI

RESEARCH CENTRE DETAILS 2017-18

ANNA UNIVERSITY RECOGNISED SUPERVISORS

Sl.No.	Name of the Research Supervisor	Department	Anna University Recognition No	No of Candidates awarded Ph.D	No of Candidates Pursuing Ph.D
1.	Dr. K. Subramanian	Civil	9910144	02	05
2.	Dr.M.ShahulHameed	Civil	2310130	-	08
3.	Dr. P. Pitchipoo	Mech	2220316	02	03
4.	Dr.S.Ramesh	EEE	2130185	-	03
5.	Dr. K. Punitha	EEE	2530021	-	-
6.	Dr.Sakthivel	EEE	2730044	-	-
7.	Dr. P.Marichamy	ECE	9940447	-	08
8.	Dr.K.Valarmathi	ECE	2240410	-	06
9.	Dr.P.Ranjith Kumar	ECE	2540034	-	01
10.	Dr.K.RubaSoundar	CSE	1840282	-	08
11.	Dr.C.BalaSubramaniyam	CSE	2440032	-	02
12.	Dr. R.Srinivasan	PHYSICS	2170669	-	-
13.	Dr. M. Vigneswari	PHYSICS	2970084	-	-
14.	Dr. A. Suman	CHEMISTRY	3070046	-	-
15.	Dr. S. Johnson Raja	CHEMISTRY	MS University		03
Total				04	47

Dr. K. Subramanian,

Details of the candidates awarded their Ph.D under the guidance of **Dr. K. Subramanian, Principal, PSREC.**

Sl.No.	Name of the Candidate	Reg. No	University Registered	Area of Research	Status
1.	K.Anbuvelan	10900231001	Anna University	Ductile Behaviour of FRC Frames under	Awarded on 29/11/2016

			Chennai.	Cyclic Loading	
2	R.Ilangovan	7081023104	Anna University Chennai.	Restoration of Polluted Lakes using Structural and Non Structural Approaches	Awarded on 29/12/2016

Details of the candidates pursuing Ph.D under the guidance of **Dr. K. Subramanian,**
Principal, PSREC.

Sl.No.	Name of the Candidate	Reg. No	University Registered	Area of Research	Status
1.	T.KarthickPrabhu	1212169735	Anna University Chennai.	Pavement Design	Synopsis submitted
2	R.Ranjith Kumar	71060231015	Anna University Chennai.	Sequential Batch Reactor	Thesis submitted
3	V.Suguna	1324169711	Anna University Chennai.	Concrete Technology	On going
4	K.NithyaPriya	1424139104	Anna University Chennai.	Geopolymer Concrete	Synopsis submitted
5	S.JosephineKelvina Florence	15241691555	Anna University Chennai.	Dynamic Analysis of Aircraft Structures	On going

Dr.M.ShahulHameed,

Details of the candidates pursuing Ph.D under the guidance of **Dr.M.ShahulHameed, Dean Research and Head of the Department / Civil Engineering.**

S.No.	Name of the Candidate	Reg. No	University Registered	Area of Research	Current Status
1	Mr.L.Arun Raja, Asst.Prof/Civil , P.S.R. Engineering College, Sivakasi.	1614189149	Anna University Chennai.	Mechanical Behaviour and Durability Studies on Hybrid Fibre Reinforce Concrete	Four Course work completed
2	Mr.S.Lakshmi Narayanan, Asst.Prof/Civil, P.S.R. Engineering College, Sivakasi.	1615189151	Anna University, Chennai.	Investigation of High Performance Concrete in Marine Environment.	Four Course work completed

3	Mr.K.Mahendran, Asst.Prof(selectiongrade)/Civil, P.S.R. Engineering College, Sivakasi.	16141897123	Anna University, Chennai.	Experimental Investigation Stabilization Earthen Dams.	Four Course work completed
4	KarthikRagunath S Asst.Prof/Civil, P.S.R. Engineering College, Sivakasi.	1613189168	Anna University, Chennai .	Project Management in Construction: Comparision Study on Software Usage	Four Course work completed
5	Dhanalakshmi A Asst.Prof/Civil, P.S.R. Engineering College, Sivakasi.	17241891176	Anna University, Chennai.	Durability Aspect of Self Compacting Concrete	Two Course work completed
6	John Suresh Kumar C Asst.Prof/Civil, SreeSowdambika College of Engineering, Virudhunagar.	17141791164	Anna University, Chennai.	Soil Stabilization with Fly Ash and Marble Sludge Powder	Two Course work completed
7	Suriyaprakash S Asst.Prof/Civil, SreeSowdambika College of Engineering, Virudhunagar.	17141897169	Anna University, Chennai.	Studies on Light Weight Concrete Using GGBS	Course work Registered
8	Manikandan K Asst.Prof/Civil, Kavery College of Engineering, Selam.	17131897189	Anna University, Chennai.	Behaviour of Non- Structural and Structural Foam Concrete members	Course work Registered

Dr. P. Pitchipoo,

Details of the candidates who awarded their Ph.D under the guidance of **Dr.P.Pitchipoo, Head of the Department, Mechanical Engineering.**

S.No.	Name of the Candidate	Reg. No	University Registered	Area of Research	Current Status
1	Mr. D. S. Vincent Managing Director, Tamilnadu State Transport Corporation Madurai	201214234	Kalasalingam University, Krishnankoil	Optimization of blind spot in heavy vehicles – A multi criteria decision making approach”	Ph.D Awarded
2	Mr. K. Mayandi Assistant Professor, Dept. of Mechanical Engineering, Kalasalingam University, Krishnankoil	201214238	Kalasalingam University, Krishnankoil	Effect of natural fiber orientation on dynamic properties of polymer composites	Ph.D Awarded

Details of the candidates pursuing Ph.D under the guidance of **Dr. P. Pitchipoo, Head of the Department, Mechanical Engineering.**

S.No.	Name of the Candidate	Reg. No	University Registered	Area of Research	Current Status
1	M.Sankarasubramanian, Assistant Professor, Dept. of Mechanical Engineering, P.S.R. Engineering College, Sivakasi.	17152897112	Anna University Chennai.	Evaluation of Tribo – mechanical properties of natural fiber composites	Course work Registered
2	R.Ragavan, Assistant Professor, Dept. of Mechanical Engineering, P.S.R. Engineering College, Sivakasi.	17142897114	Anna University, Chennai.	Investigation on the machining performance of honeycomb sandwich structures under various service environment	Course work Registered
3	Mr. R. Karthikeyan HOD / Mechanical, PACR Polytechnic College, Rajapalayam	17142897259	Anna University, Chennai.	Optimization of 3D printing process parameters using meta-heuristics	Course work Registered

Dr.S.Ramesh,

Details of the candidates pursuing Ph.D under the guidance of **Dr.S.Ramesh, Head of the department/Electrical and Electronics Engineering.**

Sl.N o.	Name of the candidate	Reg. No	University Registered	Area of Research
1	T.Balasubramaniyan Asst.Prof/EEE, P.S.R.Engineering College, Sivakasi.	17143897110	Anna University, Chennai.	Enhancement of Surface Flashover Performance of High Voltage Disc Insulators
2.	S.Sivakumar Asst.Prof/EEE, P.S.R.Engineering College, Sivakasi.	17143897160	Anna University, Chennai.	Design and Implementation of Multi-Level Inverter For Power Quality Improvement
3.	A.Prabhu Asst.Prof/EEE, P.S.R.Engineering	17133897173	Anna University, Chennai.	Performance Analysis and Power Quality Improvement In Power System Network Using Power

	College, Sivakasi.			Electronics Converter
4.	R. Ganesan Asst.Prof/EEE, Ramco Institute of Technology, Rajapalayam		Anna University, Chennai.	Power System

Dr. E. Sakthivel

SL.N o.	Name of the candidate	Reg. No	University Registered	Area of Research
1	Ms.Meenalochani Madurai		Anna University, Chennai.	Power Converter

Dr. P.Marichamy,

Details of the candidates pursuing Ph.D under the guidance of **Dr.P.Marichamy, DEAN, PSREC.**

SL.N o.	Name of the candidate	Reg. No	University Registered	Status
1	Mr.S.Balasubramanian. P.S.R Engineering College, Sevalpatti	1314489148	Anna University, Chennai	Course work Completed
2	Mr.S.Thangam P.S.R Engineering College, Sevalpatti	1314489211	Anna University, Chennai	Course work Completed
3	Mr.A.Veeraiah. P.S.R Engineering College, Sevalpatti	1413489182	Anna University, Chennai	Course work Under Process
4	Mr.A.Kamaraj MepcoSchlenk Engineering College,Sivakasi	1414489180	Anna University, Chennai	Course work Under Process
5	Mr.C.KalyanaSundaram MepcoSchlenk Engineering College,Sivakasi	1413489179	Anna University, Chennai	Course work Under Process
6	Mr.Raj Kumar SVS College of Engineering,Coimbatore	1414489833	Anna University, Chennai	Course work Under Process

7	Mr.C.Balamurugan National Engineering College,Kovilpatti	1414489780	Anna University,C hennai	Course work Under Process
8.	Mrs.B. Dhanam PSRR College of Engg. For Women, Sivakasi	18244891514	Anna University, Chennai	Course work Under Process

Dr.K.Valarmathi,

Details of the candidates pursuing Ph.D under the guidance of **Dr. K.Valarmathi, Head of the Department/Electronics and Communication Engineering..**

Sl. No.	Name of the candidate	Reg. No	University Registered	Status
1	Mr.EranaVeerappaDinesh Sethi Institute of Technology.	1614489301	Anna University, Chennai	Course work Completed
2	Mr.P.DineshKumar VSB Engineering College.	1614489383	Anna University, Chennai	Course work Completed
3	Ms.B.Indira P.S.R Engineering College, Sevalpatti	16234897447	Anna University, Chennai	Course work Completed
4	Ms.S.Jeevitha Kalasalingam Institute of Technology	16244897309	Anna University, Chennai	Course work Completed
5	M.Rajashanthi P.S.R Engineering College, Sevalpatti	17234891382	Anna University, Chennai	Course work Completed
6	M.Swarnasudha Ramco Institute of Technology	17234891501	Anna University, Chennai	Course work Under Process

Dr.P.Ranjith Kumar,

Details of the candidates pursuing Ph.D under the guidance of **Dr.P.Ranjith Kumar, ASP/Electronics and Communication Engineering**

Sl.N	Name of the candidate	Reg. No	University	Status
------	-----------------------	---------	------------	--------

o.			Registered	
1	Mr.K.Santhakumar Nandha Engineering College	1614489131	Anna University, Chennai	Course work Completed

Dr.K.RubaSoundar,

Details of the candidates pursuing Ph.D under the guidance of **Dr.K.RubaSoundar, Head of the Department/Computer Science and Engineering.**

Sl. No.	Name of the candidate	Reg. No	University Registered	Status
1	Mr.C.K.Ramar P.S.R Engineering College, Sevalpatti	20117401012	Anna University, Chennai	Course Work Completed.
2	Mr.S.Muthukumar Sowdambika College of Engineering	20117401091	Anna University, Chennai	Course Work Completed.
3	Mr.R.Kesavamoorthy PSR Rengasamy College of Engineering for Women	1214489739	Anna University, Chennai	Course Work Completed.
4	Mr.L.ThangaMariappan Sowdambika College of Engineering	1314489280	Anna University, Chennai	Course Work Completed.
5	Mr.V.Selvakumar P.S.R Engineering College, Sevalpatti	1314489773	Anna University, Chennai	Course Work Completed.
6	Mr.S.N.Manoharan SreeSastha Institute of Technology	1314489755	Anna University, Chennai	Course Work Completed.
7	Mr.D.ArunShunmugam P.S.R Engineering College, Sevalpatti.	1414489880	Anna University, Chennai	Course Work Completed.
8	Mr.P.Elamparithi AAA College of Engineering	1514489324	Anna University, Chennai	Course Work Completed.

Dr.C.Balasubramanian,

Details of the candidates pursuing Ph.D under the guidance of **Dr.C.Balasubramanian, Computer Science and Engineering.**

Sl.No.	Name of the candidate	Reg. No	University Registered	Status
1	P.Vimalkumar, P.S.R Engineering College, Sevalpatti.	17144897199	Anna University, Chennai	Course Work
2	MK.Nagarajan, P.S.R Engineering College, Sevalpatti.	16144797464	Anna University, Chennai	Course Work

Dr.S.Johnson Raja (Chemistry)

Sl.No	Name of the Scholars	Full / Part Time	University	Research Status
1.	1. B. KOKILA RANI 2. K. VAIRA LAKSHMI 3. N. VIJAYAN	PART TIME	MS UNIVERSITY & BHRATHIYAR UNIVERSITY	SYNOPSIS GOING TO BE SUBMITTED

DETAILS OF THE FACULTIES PURSUING Ph.D

Sl. No.	Name of the candidate	Reg. No	University Registered	Supervisor	Area of Research
1	Mr.S.Dharmar, Asso.Prof/Civil , P.S.R.Engg College, Sivakasi.	1517921100	Anna University	Dr.S.Nagan, Asso.Prof/Civil , Thiyagaraja College of Engg, Madurai-625015.	GeopolymerFerrocem ent Panels.
2	Mrs.R.BanuPriya, Asso.Prof/Civil , P.S.R.Engg College, Sivakasi.	1324179122	Anna University	Dr.S.Arul Mary, Asso.Prof/Civil , Thiyagaraja College of Engg, Madurai-625015.	Light Weight Concrete Composite Slabs.
3	Mr.P.Kumar, Asst.Prof/Civil , P.S.R.Engg College, Sivakasi.	2012110002	Anna University	Dr.K.Suddalaimani, Asso.Prof/Civil , Thiyagaraja College of Engg, Madurai-625015.	Self Compacting Concrete.
4	Mr.S.AshokManikandan, Asst.Prof/Civil , P.S.R.Engg College, Sivakasi.	2011111004	Anna University	Dr.K.C.Pazhani, Associate Professor, Structural Engg Division, Anna University, Chennai – 600025.	Development of Enterprise Resource Planning Success Factors Model in Indian Construction Industry.
5	Mr.S.KarthickRagunathan,	1613189168	Anna University	Dr.B.G.Vishnuram, Principal,	Project Management in Construction:

	Asst.Prof/Civil , P.S.R.Engg College, Sivakasi.			P.S.R. Engg College, Sivakasi.	Comparison Study of Software Usage.
6	Mr.K.Mahendran, Asst.Prof(selection grade)/Civil , P.S.R.Engg College, Sivakasi.	16141897123	Anna University	Dr.M.ShahulHameed, Dean Research & HOD /Civil, P.S.R. Engg College, Sivakasi.	Experimental Investigation on Stabilization of Earthen Dams.
7	Mr.L.Arun Raja, Asst.Prof/Civil , P.S.R.Engineering College, Sivakasi.	1614189149	Anna University		Mechanical Behaviour and Durability Studies on Hybrid Fibre Reinforce Concrete
8	Mr.S.Lakshmi Narayanan, Asst.Prof/Civil, P.S.R.Engineering College, Sivakasi.	1615189151	Anna University		Investigation of High Performance Concrete in Marine Environment.
9	Dhanalakshmi A Asst.Prof/Civil, P.S.R.Engineering College, Sivakasi.	17241891176	Anna University, Chennai.		Durability Aspect of Self Compacting Concrete
10	Mr. K. Ganesan, Asso.Prof/Mechanical , P.S.R.Engg College, Sivakasi.	1413289771	Anna University	Dr.C. Kailasanathan, Prof/Mechanical , Sethu Institute of Technology, Madurai.	Nano Composites.
11	Mr.R. Dinakaran, Asst.Prof/ Mechanical , P.S.R.Engg College, Sivakasi.	1324179122	Anna University	Dr.R. Maheswaran, Prof/Mechanical, MepcoSchlenk Engineering College, Sivakasi.	Nano Composites.
12	M.Sankarasubramanian Assistant Professor, Dept. of Mechanical Asst.Prof/ Mechanical , P.S.R.Engg College, Sivakasi.	17152897112	Anna University Chennai.	Dr. P. Pitchipoo, Prof &Head/Mechanical , P.S.R. Engg College, Sivakasi.	Natural fiber composites
13	R.Ragavan, Asst.Prof/ Mechanical , P.S.R.Engg College, Sivakasi	17142897114	Anna University, Chennai.		Honeycomb sandwich composites
14	R.Aruna, P.S.R.EngineeringColle ge, Sivakasi.	1524389214	Anna University, Chennai.	Dr.Jeya Christa, MepcoSchlenkEngine ering College, Sivakasi.	Controller Design
15	R.Madhavan, P.S.R.Engineering College, Sivakasi.	1414389115	Anna University, Chennai.	Dr.SujathaBalaraman, Government College of Technology, Coimbatore.	High Voltage Engineering

16	T.Balasubramaniyan Asst.Prof/EEE, P.S.R.Engineering College, Sivakasi.	17143897110	Anna University, Chennai.	Dr. S.Ramesh, HOD/EEE, P.S.R.Engineering College, Sivakasi.	Enhancement of Surface Flashover Performance of High Voltage Disc Insulators
17	S.Sivakumar Asst.Prof/EEE, P.S.R.Engineering College, Sivakasi.	17143897160	Anna University, Chennai.		Design and Implementation of Multi-Level Inverter For Power Quality Improvement
18	A.Prabhu Asst.Prof/EEE, P.S.R.Engineering College, Sivakasi.	17133897173	Anna University, Chennai.	Dr. S.Ramesh, HOD/EEE, P.S.R.Engineering College, Sivakasi.	Performance Analysis and Power Quality Improvement In Power System Network Using Power Electronics Converter
19	J.Meena,AP/ECE, P.S.R Engineering College, Sevalpatti.	1622489286	Anna University,c hennai	Dr.C.GeethaPriya, Kamaraj College Of Engineering And Technology.	VLSI Design
20	K.Ramalakshmi, AP/ECE, P.S.R Engineering College, Sevalpatti.	2011140103	Anna University,c hennai	Dr.V.SrinivasaRagav an, SVCET,Puliangudi.	Image Processing
21	Mr.S.Balasubramanian. P.S.R Engineering College, Sevalpatti	1314489148	Anna University,c hennai	Dr.P.Marichamy, DEAN, PSREC.	Medical Data Mining
22	Mr.S.Thangam P.S.R Engineering College, Sevalpatti	1314489211	Anna University,c hennai		Cloud Computing
23	Mr.A.Veeraiah. P.S.R Engineering College, Sevalpatti.	1413489182	Anna University,c hennai		Web Service for Mobile
24	Ms.B.Indira P.S.R Engineering College, Sevalpatti.	16234897447	Anna University,c hennai	Dr. K.Valarmathi, HOD/ECE, PSREC.	Artificial Intelligence System based Efficient IP lookup in open flow Network
25	M.Rajashanthi P.S.R Engineering College, Sevalpatti.	17234891382	Anna University,c hennai		A Novel optimization Technique for Enhancing Security in Mobile Adhoc Network
26	A.Ramathilagam, P.S.R Engineering College, Sevalpatti.	2009740144	Anna University, Chennai.	Dr.K.Vijayalakshmi, Professor and Head of CSE, Ramco Institute of Technology.	Cloud Computing
27	R. Palanikumar, P.S.R Engineering College, Sevalpatti.	20117401081	Anna University, Chennai.	Dr. K. Ramasamy, Professor & Principal, P.S.R.R. College of Engg. For Women	Wireless Sensor Networks
28	S.Amutha,	20117401070	Anna	Dr.KannanBalasubra	Secure Routing in

	P.S.R Engineering College, Sevalpatti.		University, Chennai.	maniyam	Wireless Adhoc Network.
29	S.Edwin Raja, P.S.R Engineering College, Sevalpatti.	1214489714	Anna University, Chennai.	Dr.Ravi, Francis Xavier	Network Security
30	N.Krishnaveni, P.S.R Engineering College, Sevalpatti.	14244891876	Anna University, Chennai.	Dr.A.Padma, V.P.M.M.	DataMining
31	Mr.C.K.Ramar P.S.R Engineering College, Sevalpatti	20117401012	Anna University, Chennai	Dr.K.RubaSoundar, P.S.R Engineering College, Sevalpatti.	Wireless Sensor Networks
32	Mr.V.Selvakumar P.S.R Engineering College, Sevalpatti	1314489773	Anna University, Chennai		Cloud Computing
33	Mr.D.ArunShunmugam P.S.R Engineering College, Sevalpatti	1414489880	Anna University, Chennai		Natural Language Processing
34	P.Vimalkumar, P.S.R Engineering College, Sevalpatti.	17144897199	Anna University, Chennai	Dr.C.Balasubramanian P.S.R Engineering College, Sevalpatti.	Data Mining
35	MK.Nagarajan, P.S.R Engineering College, Sevalpatti.	16144797464	Anna University, Chennai		Network

Annexure-VII

CAMPUS PLACEMENT DETAILS

ON-CAMPUS MODE

S.No	Name	Department
1. VERNALIS SYSTEMS, Madurai {1}		
1	Mr. R. Akilan	CSE
2	Mr. P. SenthilKumar	CSE
2. C-Core India Technosolution Pvt. Ltd., Lucknow {10}		
3	Mr.M. VinothKumar	CSE
4	Mr.G. Sanjay Kannan	CSE
5	Mr.S. Nethaji Shanmugam	CSE
6	Ms.M.Manisha	ECE
7	Ms.T.Thiru Amutha	ECE
8	Mr.K.A.Mohamed Hadhi	MECH
9	Mr.S. Ranjith Kumar	MECH
10	Ms.V. Aghalya	MBA
11	Ms.S. Priyanka	MBA
12	Ms.B.Sutha	MBA
3 . Eureka Forbes Limited, Chennai {46}		
13	Mr. K. Jothi Vignesh	CIVIL
14	Mr. R.Prakash	CIVIL
15	Mr.R.Raja Krishna	CIVIL
16	Mr.S.Manikandan	CIVIL
17	Mr.M.Saravanan Perumal	CIVIL
18	Mr. R.Sri Ram Sudharsan	CSE
19	Mr.N.Nanith	CSE
20	Mr.C.Vignesh	ECE
21	Mr.Sidhuraj	ECE
22	Mr.Thangaraj	ECE
23	Mr.V.Marik Kannan	EEE
24	Mr.S.Gunasekaran	EEE
25	Mr.S.Arumugasamy	EEE
26	Mr.M.Vijaya Kumar	EEE
27	Mr.P.Pandian	EEE
28	Mr.P.Ananth	EEE
29	Mr.G.M.Yuvaraj	MECH
30	Mr.R.Yogeswaran	MECH
31	Mr.RKajith Raj	MECH

32	Mr.P.Karpagavel	MECH
33	Mr.M.Ganesh	MECH
34	Mr.P.Vishnu	MECH
35	Mr.S.Ramamoorthi	MECH
36	Mr.R.Siva Balan	MECH
37	Mr..N.Subash	MECH
38	Mr.R.Sivanantha Kumar	MECH
39	Mr.S.Arun Kumar	MECH
40	Mr.S.Prabhakaran	MECH
41	Mr..E.Lakshmanan	MECH
42	Mr..S.Vijaya Kumar	MECH
43	Mr..K.Pandiaraj	MECH
44	Mr..S.Alagappan	MECH
45	Mr.S.Gokul(14ME22)	MECH
46	Mr.V.Sundara Mahalingam	MBA
47	Mr.J.Alagarsamy	MBA
48	Mr.A.Thamarai Kannan	MBA
49	Mr.R.Vignesh	MBA
50	Mr.R.Kannan	MBA
51	Mr.R.Ruban	MBA
52	Mr.K.Narayanasamy	MBA
4 . Eureka Forbes Limited,Chennai 5.01.2018{112}		
53	Mr. G. Periyasamy	ECE
54	Mr. P. Muthukaruppasamy	ECE
55	Mr. M. Arunkumar	ECE
56	Mr. K. Kamaraj	ECE
57	Mr. G. Ganesapandian	ECE
58	Mr. G. Rajkumar	ECE
59	Mr. M. Dinseshkumar	CSE
60	Mr. P.K. Pon Prem Kumar	CSE
61	Mr. G. Kumar	CSE
62	Mr. V. Rajananthakumar	CSE
63	Mr. S. Karthik Raja	CSE
64	Mr. H. Fazil Syed Ali	CSE
65	Mr. A. Hariharan	IT
66	Mr. S. Prakash	IT
67	Mr. G. Kesavan	EEE
68	Mr. G.S. Gokul	EEE
69	Mr. M. Muthukumar	EEE
70	Mr. K. Pethupandi	EEE
71	Mr. K. Vigneshkumar	EEE
72	Mr. A. Prakash kumar	EEE
73	Mr. K. Ashokraj	EEE

74	Mr. P. Thambiraj	EEE
75	Mr. P. Kodeeswarn	EEE
76	Mr. M. Mohamed Salim	EEE
77	Mr. K. Manojkumar	EEE
78	Mr. D. Kiranraj	EEE
79	Mr. T. Marichamy	EEE
80	Mr. N. Umasankar	EEE
81	Mr. B. Prabakaran	EEE
82	Mr. P. Thangapandian	EEE
83	Mr. D. Mohamed Ashif	EEE
84	Mr. M. Anbu	MECH
85	Mr. J. Karthickraja	MECH
86	Mr. A. Akshai	MECH
87	Mr. S. Arulprakash	MECH
88	Mr. S. Gurudharshan	MECH
89	Mr. M. Chellapandian	MECH
90	Mr. G. Krishnamoorthy	MECH
91	Mr. E. Muthumukar	MECH
92	Mr. U. Lakshminarayanan	MECH
93	Mr.D.Benjamin soornathayanan	MECH
94	Mr. S. Muneeswaran	MECH
95	Mr. B. Muthuraj	MECH
96	Mr. G. Manikandan	MECH
97	Mr. S. Eswaramoorthy	MECH
98	Mr. S. Kaliraj	MECH
99	Mr. N. Gurumoorthy	MECH
100	Mr. M. Sudalai Eswaran	MECH
101	Mr. T. Rajakannan	MECH
102	Mr. V. Thiruvengadam	MECH
103	Mr. T. Ragul	MECH
104	Mr. A. siva	MECH
105	Mr. S. Shanmugaraj	MECH
106	Mr. L. Sivaramakrishnan	MECH
107	Mr. A. Sivakumar	MECH
108	Mr. J. Rambabu	MECH
109	Mr. V. Sabapathi	MECH
110	Mr. V. Sivakumar	MECH
111	Mr. P. Veerababuraj	MECH
112	Mr. M. Saravanan	MECH
113	Mr. K. Rajeshkannan	MECH
114	Mr. P. Rakeshkumar	MECH
115	Mr. R. Rakesh	MECH
116	Mr. M. Bavithran	CIVIL

117	Mr. V. Kaliraj	CIVIL
118	Mr. G. Kannan	CIVIL
119	Mr. S. Chinnadurai	CIVIL
120	Mr. V. Sivabalashankar	CIVIL
121	Mr. V. Sudalai	CIVIL
122	Mr. L. Gokulnath	CIVIL
123	Mr. S. Muthukumar	CIVIL
124	Mr. E. Dineshkumar	CIVIL
125	Mr. N. Ramvignesh	CIVIL
126	Mr. R. Vinothkumar	CIVIL
127	Mr. B. Jawahar	CIVIL
128	Mr. N. Manojkumar	CIVIL
129	Mr. M. Thangamariappan	CIVIL
130	Mr. A. Megavarman	CIVIL
131	Mr. P. Arulpandian	CIVIL
132	Mr. M. Muthukumar	CIVIL
133	Mr. C.R Dhevanath	CIVIL
134	Mr. V. Suraj Harish	CIVIL
135	Mr. C.R Siddharth	CIVIL
136	Mr. N. Raju@Kuttiraj	CIVIL
137	Mr. S. Naveen Kumar	CIVIL
138	Mr. N. Dhinesh Prabu	CIVIL
139	Mr. B. Anand	CIVIL
140	Mr. J. Vishnu	CIVIL
141	Mr. A. Chidambarakannan	CIVIL
142	Mr. V. Jothimani	CIVIL
143	Mr. K. Siva Karthicksamy	CIVIL
144	Mr. S. Kaliraj	MBA
145	Mr. U. Selvakumar	MBA
146	Mr. V. Palpandian	MBA
147	Ms. M. Ramya	ECE
148	Ms. A.S. Nivetha	ECE
149	Ms. S. Nalayani	ECE
150	Ms. V. Rajeswari	ECE
151	Ms. P. Kaleeswari	ECE
152	Ms. M. Muthupriya	ECE
153	Ms. S. Bhuvaneswari	ECE
154	Ms. A. Padmavathy	ECE
155	Ms. R. Ramya	ECE
156	Ms. M.Sushmitha	ECE
157	Ms. G. Sridevi Nachiyar	ECE
158	Ms. N. Rasathi	CIVIL
159	Ms. K.S. Pavithra	CIVIL

160	Ms. A. Nagajothi	EEE
161	Ms. M. Kanagavalli	EEE
162	Ms. S. Pavithra	EEE
163	Ms. A. M. Saikabitha	MBA
164	Ms. M. Pannaiarasi Padma	MBA
5. Institute of Language Management{27}		
165	Mr. V. Suraj Haris	CIVIL
166	Ms. S. Nithya SubaSree	CIVIL
167	Ms.R. Shri Arthi	CIVIL
168	Ms.M. Murshitha Parveena	CIVIL
169	Ms.S. Anto ShanthoshRoche	CIVIL
170	Mr. K. Vijaya Ragavan	CIVIL
171	Mr. S. SamGowtham	CIVIL
172	Mr. M. Dinesh	CSE
173	Mr. C. Vignesh Kumar	CSE
174	Ms. I. Madhana	ECE
175	Ms. M. Muthu Priya	ECE
176	Ms. S. Jeyashree	ECE
177	Ms. R. Anitha	ECE
178	Ms. V. Archana	ECE
179	Mr. A. Prakash Kumar	EEE
180	Ms. S. Pavithra	EEE
181	Ms. A. Uma Devi	IT
182	Mr. B. Mahesh Kanth	IT
183	Mr. T. Abinav Sridhar	MECH
184	Mr. S.B. Bala Kumaran	MECH
185	Mr. S. Arjunan	MECH
186	Mr. S. Gokul	MECH
187	Mr. V. Sivakumar	MECH
188	Mr. S. Raghupathi	MECH
189	Mr. A. Siva Kumar	MECH
190	Mr. M. Prasanna Ram	MECH
191	Mr. S. Ram Prasath	MECH
6. Lexis Solutions{73}		
192	Mr. Faizal Farith Ahamed	BT
193	Ms. Sindhujaa Jeyaram	CIVIL
194	Ms. Rizwana Fathima	CIVIL
195	Ms. Selva Sakthi	CIVIL
196	Ms. G. Muruga lakshmi	CIVIL
197	Ms. K. Nagoor Nishana	CIVIL
198	Ms. S. Gowsalya Vinothini	CIVIL
199	Ms. A. Ragasree	CIVIL
200	Ms. P. Nirmala Devi	CIVIL

201	Ms. S. Riyas Barveen	CIVIL
202	Ms. R. Akila	CIVIL
203	Ms. A. Keerthana	CIVIL
204	Ms. S. Rohini	CIVIL
205	Ms. D. Haritha	CIVIL
206	Mr. P. Esakkiraj	CIVIL
207	Mr. M. Dinesh Kumar	CIVIL
208	Mr. A. Ponraj	CIVIL
209	Mr.P. Selvaraj	CIVIL
210	Mr. M. Velmurugan	CIVIL
211	Ms. S. Sivagami Sundari	CSE
212	Ms. A. Jaya Lakshmi	CSE
213	Ms. S. Mounika	CSE
214	Ms. G. Maha lakshmi	CSE
215	Ms. M. C. Geetha Kumari	IT
216	Ms. M. RamaLakshmi @ Ishwarya	IT
217	Ms. S. Nirmala	CSE
218	Ms. M. Harini	CSE
219	Ms. R. Kavitha	CSE
220	Ms. M. Lavanya	CSE
221	Ms. A. Karthiga	CSE
222	Ms. V. Jeyanthi	CSE
223	Ms. G. Suba Chithra	CSE
224	Ms. T. Praveen nayagam	CSE
225	Ms. S. Nithya	ECE
226	Ms. R. Ramya	ECE
227	Ms. K. Sivakami Sundari	ECE
228	Ms. M. Thana Lakshmi	ECE
229	Ms. K. Jeya Chitra	ECE
230	Ms. L. Anusuya	ECE
231	Ms. Guru lakshmi	ECE
232	Ms. M. Aruna Devi	ECE
233	Ms. S. Chitra Devi	ECE
234	Ms. R. Jothi Meena	ECE
235	Ms. D. Elizabeth	ECE
236	Ms. k. Karthika	ECE
237	Ms. A. Padmavathy	ECE
238	Ms. S. Priya Dhatsini	ECE
239	Ms. P. Bavani	ECE
240	Ma. A. Moncy Amala Infanta	ECE
241	Mr. R. Periya Samy	ECE
242	Ms. G. Susithra	EEE
243	Ms. S. Pavithra	EEE

244	Ms. Sr. Maha Lakshmi	EEE
245	Ms. K. Karthika	EEE
246	Ms. A. Sabi Shree	EEE
247	Ms.K. Vijaya Lakshmi	EEE
248	Ms. N. Nanthini	EEE
249	Ms. K. Ponmalar	EEE
250	Mas. V. Anusuya	EEE
251	Ms. N. Gomathi Priya	EEE
252	Ms. A. Naga Jothi	EEE
253	Mr. D. Karthikeyan	EEE
254	Mr. K. Dharani Kumar	EEE
255	Mr. D. Kiran Raj	EEE
256	Mr. A. Akshai	MECH
257	Mr. K. Vasanth Rao	MECH
258	Mr. M.R. Tamil Selvan	MECH
259	Mr. D. Benjamin Sornathooyan	MECH
260	Mr. Karpaga Vel	MECH
261	Mr. M .Gobi kannan	MECH
262	Me. N. Subash	MECH
263	Mr. T. Raja kannan	MECH
7. New Dolphin Solution {16}		
264	Mr. C. Sivakumar	MECH
265	Mr. P. Vishnu	MECH
266	Mr.J. Preethiban	MECH
267	Mr.P. Veetababuraj	MECH
268	Mr. R. Yogeswaran	MECH
269	Mr. E. Lakshmanan	MECH
270	Mr. S. Kaliraj	MECH
271	Mr. P. Johnsubash	MECH
272	Mr. U. Lakshminarayanan	MECH
273	Mr. A. Chandran	MECH
274	Mr. S.Muneeswaran	MECH
275	Mr. M. Gokul	MECH
276	Mr. G. Manikandan	MECH
277	Mr.S. Prethivraj	MECH
278	Mr. S. Arun Kumar	MECH
279	Mr. G. M. Yuvaraj	MECH
8. Uniq Technologies {1}		
280	Ms. Geetha Kumari	IT
9. C- Core {14}		
281	Ms. M. Ragavi	CIVIL
282	Mr. V. Suraj Harish	CIVIL
283	Mr. R. Sriram Sudharshan	CSE

284	Mr. N. Nanith	CSE
285	Mr.K.Pon Prem Kumar	CSE
286	Mr. S. Gunasekaran	EEE
287	Mr. P. Thangapandian	EEE
288	Ms. G. Sridevi Nachiyar	ECE
289	Ms.A.S. Nivetha	ECE
290	Mr.M. Thangaraj	ECE
291	Mr. S. Prabakaran	MECH
292	Mr.L. Shiva Rama Krishnan	MECH
293	Ms. M. Pannaiarasi Padma	MBA
294	Ms. A. Jeya Chitra	MBA
10. Just Dial {10}		
295	Mr. Bavithran	CIVIL
296	Mr. A. Chidambarakannan	CIVIL
297	Ms. M. Sasimekala	CIVIL
298	Ms. P. Maharasi Sonia	CSE
299	Ms. T. Praveena	ECE
300	Ms. R. Sangeetha Sri	ECE
301	Ms. K. Jayakohila	EEE
302	Ms. S. Ganga Devi	MBA
303	Ms. M. Gayathri	MBA
304	Ms. V. Jothi Muthu	MBA
305	Ms. M. Bhavya	MBA
306	Ms. L. Shanbagapriya	MBA
11. JK Fenner (India) Limited{25}		
307	Mr. M.Selvakumar	MECH
308	Mr. M.Saravanan	MECH
309	Mr. S.Saravanan	MECH
310	Mr. M.Sudalaieshwaran	MECH
311	Mr. P.Rajkumar	MECH
312	Mr. S.Eswaramoorthy	MECH
313	Mr. A.Hariprasath	MECH
314	Mr. G.Kalirasu	MECH
315	Mr. K.Kathirvel	MECH
316	Mr. J.Mohanram	MECH
317	Mr. N.Gurumoorthy	MECH
318	Mr. S.Ramamoorthi	MECH
319	Mr. A.Satheesh Kumar	MECH
320	Mr. A.Siva	MECH
321	Mr. T.Rajakannan	MECH
322	Mr. B.Surya	MECH
323	Mr. S.Arulprakash	MECH
324	Mr. D.Benjamin Sornathooyan	MECH

325	Mr. R.Arun kumar	EEE
326	Mr. N.Umasankar	EEE
327	Mr. S.Arumugasamy	EEE
328	Mr. M.Vijayakumar	EEE
329	Mr. M.Umaya Raj	EEE
330	Mr. P.Kodeeswaran	EEE
331	Mr. A.Prakash Kumar	EEE
12. E- CAER {16}		
332	Mr. M. Rajaguru	CIVIL
333	Ms. K Swathy	CSE
334	Ms. M. Karpaga lakshmi	ECE
335	Ms. M. Sangeetha	ECE
336	Ms. D. Sorna Gomathi	ECE
337	Ms. N. Maheswari	ECE
338	Mr. K. Kumaralingam	ECE
339	Mr. G. Rajkumar	ECE
340	Mr. K. Kamaraj	ECE
341	Mr.G. Ganesha Pandian	ECE
342	Ms. R. Mahalakshmi	EEE
343	Ms.G. Susithra	EEE
344	Ms. G. Durga	EEE
345	Ms. R. Nanthini	EEE
346	Ms. G. Siva Lakshmi	BIOTECH
347	Ms. P. Abi Menaga	BIOTECH
348	Ms. K. Manjula Devi	BIOTECH
13. ALLSEC {34}		
349	Ms. A. Ragashree	CIVIL
350	Ms. G. Selva Sakthi	CIVIL
351	Ms. S. Gowsalya Vinothini	CIVIL
352	Ms. Nagoor Nishana	CIVIL
353	Ms. H. Riyas Barveen	CIVIL
354	Ms. K.S.Pavithirra	CIVIL
355	Ms. A.Keerthana	CIVIL
356	Mr. S.Anto Shanthoshroch	CIVIL
357	Mr. Vishnu	CIVIL
358	Mr. Vijayaragavan	CIVIL
359	Mr. N.Dhinesh Prabhu	CIVIL
360	Mr. S.Muthukumar	CSE
361	Ms. S.K.Kanaga Priya	CSE
362	Ms. R.Vigneshwari	CSE
363	Ms. A.Karthiga	CSE
364	Ms. V.Sivagamasundari	CSE
365	Ms. M.C.Geetha Kumari	IT

366	Ms. A.Umadevi	IT
367	Ms. G.Vijayalakshmi	IT
368	Ms. K.Abinaya	ECE
369	Ms. E.Kaleeswari	ECE
370	Ms. N.Karpagalakshmi	ECE
371	Ms. V.Rajeswari	ECE
372	Ms. M.Susmitha	ECE
373	Ms. A.Padmavathy	ECE
374	Ms. M.Ramya	ECE
375	Ms. B.Sangeetha	ECE
376	Ms. M.Thana Lakshmi	ECE
377	Ms. S.Mano Karthik	ECE
378	Ms. S.Pavithra	EEE
379	Ms. K.Jeya Kohila	EEE
380	Ms. G.Durga	EEE
381	Ms. G.Susithra	EEE
382	Ms. R.Maha Lakshmi	EEE
14. Sutharland {8}		
383	Ms. Seema Sundari	BIOTECH
384	Ms. Nithya Subasree	CIVIL
385	Ms. A. Keerthana	CIVIL
386	Ms. Mursitha Parveen	CIVIL
387	Mr. S. Santhosh	CIVIL
388	Ms. S. Jayashree	ECE
389	Ms. Moncy Amala Infanta	ECE
390	Mr. S. Gokul (22)	MECH
15. ACT Plast Paints Pvt.Ltd, Kanchepuram {15}		
391	Mr. A. Akshai	MECH
392	Mr. S. Gokul(1406022)	MECH
393	Mr.S. Gurudharsan	MECH
394	Mr. P. Karpagavel	MECH
395	Mr. K. Karthick	MECH
396	Mr. M .Mariselvam	MECH
397	Mr. B. Muthuraj	MECH
398	Mr. E. MuthuKumar	MECH
399	Mr. S. Raghupathi	MECH
400	Mr.K.Rajesh Kannan	MECH
401	Mr. P. Rakeshkumar	MECH
402	Mr. V. Sabapathi	MECH
403	Mr. M .Gobi kannan	MECH
404	Mr. R. Janarthanan	MECH
405	Mr.A. Mathan Kumar	MECH
16 Vinayak Infotech Chennai {1}		

OFF CAMPUS MODE:

S.No	Name	Department
1. ZIFO RnD Solutions,Chennai {1}		
1	Mr.S. Arun Prasath	BIO-TECH
2. VWR {1}		
2	Mr.Karl.J.Samuel.P.N	BIO-TECH
3. Desha Hainterior{2}		
3	Mr. V. Sudalai	CIVIL
4	Mr. M. Manikandan	CIVIL
4. Elite Engineering Construction{2}		
5	Mr. V. Sudalai	CIVIL
6	Mr. P. Selvaraj	CIVIL
5. Jilaba {3}		
7	Ms. V. Jeyanthi	CSE
8	Ms. G. Suba Chitra	CSE
9	Ms. V. Kavitha	CSE
6. Jay Engineering, Chennai{3}		
10	Mr. K.Kathirvel	MECH
11	Mr.G. M. SirRam Muthu	MECH
12	Mr. M. Ganesh Kumar	MECH
7. Scope E Knowledge Center Pvt.Ltd, Chennai{6}		
13	Ms.K. Rajeswari	BIOTECH
14	Ms. K.A. SubaEswari	BIOTECH
15	Ms. S. Sukasani	BIOTECH
16	Ms. R. Lakshmi Priya	BIOTECH
17	Ms. C.V. Jemima Remola	BIOTECH
18	Ms. A. Sivaranjani	BIOTECH
8. CMS IT Services, Chennai{3}		
19	Mr. D. jeya Sankara Kuberan	CSE
20	Mr.A. Vinoth Kumar	ECE
21	Mr.M.A. JeyaKrishnan	ECE
9. Mitra Solutions Kovilpatti{3}		
22	Mr. G. Kumar	CSE
23	Mr. Selva Ganesh	CSE

24	Mr. V. Rajananthakumar	CSE
10. YOUNGSHIN AUTOMOTIVES, CHENNAI		
25	Mr. V. Ranjithkumar	MECH
26	Mr. K. Sankaran	MECH
27	Mr .S. Shanmugaraj	MECH
28	Mr. N. Subash	MECH
29	Mr. A. Veeraragavan	MECH
30	Mr. A. Vigneshwaran	MECH
11. WIPRO, Chennai		
31	Mr.M.A. JeyaKrishnan	ECE
12. HCL		
32	Mr.B.Maheshkanth	IT
13. Infiniti Solution Solutions, Chennai		
33	Ms. Abrna Karthika	CSE
34	Ms. U.Rajeshwaran	CSE
14. AMSHUHU		
35	Ms. G. Priya	CSE
36	Mr. M. Shamuthira Kumar	CSE
37	Ms. V. Sophia salet Mary	CSE
38	Mr. B. Subash Manian	CSE
39	Mr. S. Prakash	IT
15. BEVYWIES		
40	Ms. S. Sivagami Sundari	CSE

Annexure-VIII

ALUMNI'S CONTRIBUTION

Department of Computer Science and Engineering & Information Technology:

S.No	Name of Alumni	Batch	Date	Purpose
1.	Mr.K.Venkatesh,ApplicationDeveloper JPMorgan Chase & Co, Bangalore		04-02-2017	BOS Meeting
2.	Mr. R. Jai Kumar, Test lead EDM Testing CTS, Coimbatoreare	2005	04-02-2017, 27-02-2016	BOS Meeting
3.	Mr. Balakrishnan, Test leader, Sri Mookambiga Info Solutions, Chennai		08-04-2014, 05-05-2013, 26-05-2012	BOS Meeting
4.	Mr. P. Vignesh Senior Quality Analyst, Thomson Reuters, Bangalore	2004	08-03-2014, 05-05-2013, 26-05-2012	BOS Meeting
5.	Mr. G. Gopi, Analyst-I, Bank of America, Chennai		08-03-2014, 05-05-2013, 26-05-2012	BOS Meeting
6.	Mr. R. Jai Kumar, Test lead EDM Testing, CTS, Coimbatore,	2005	18-04-2015	BOS Meeting
7.	Mr. Nethaji, Software Engineer – II, CISCO, Chennai	2007	27-02-2016, 18-04-2015	BOS Meeting
8.	Mr. S. Kumaresan, Systems Engineer, at Polaris Consulting & Services LTD	2008 - 2012	19.08.2015	Guest Lecture for II & III YEAR CSE students on SQL.
9.	Ms.Anitharani	2000-2004	07.10.2016	Chief guest for a National level Technical symposium
10.	Mr. M.S. Amarnath, Data Manager, Gabriels Technology Solutions	2006-2010	18.09.2013	Guest lecture for final year CSE students on the topic “Training in emerging software tools”.
11.	Mr. N. Vignesh Chief Executive officer, Pyx Studios			

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Sl.No.	Name of Alumni	Batch	Date	Purpose
1.	Mr.C.Jegan,CEO, Waxwing Automation Systems	2007-2011	04.03.17	BOS Meeting and Academic Council Member
2.	Mrs.Krishnaveni, Application development Lead, Chase Bank, USA	2002 – 2006	21.03.16	Interacted with third and final year ECE students about Future Prospects in IT Field
3.	Mr.G.S.Krishnaprakash, Engineer Trainee, SmartDV Technologies, Bangalore	2012 – 2016	01.07.16	Shared his work experiences and Core Industries Interview Process for final year ECE students.
4.	Mr.Vinu.M.Sankaralingam, Senior Software Engineer,Tech Mahindra, Chennai	2009 – 2013	12.08.16	Delivered guest lecture on the topic HTML and CSS for third year ECE students.
5.	Mr.P.R.Karthick, SAP Consultant, TCS, Chennai,	2006 – 2010	03.12.16.	Interacted with final year ECE students and gave tips to prepare for an Interview
6.	Ms.A.N.Vishnudevi, Software Engineer, IVTL Infoview, Chennai	2012 – 2016	01.6.17	Delivered guest lecture on the topic “Career after graduation” for ECE and CSE Final Year students.
7.	Mr.Vigneswaran, Principal software Engineer, Avaya, China	1999 – 2003	14.07.17	Interacted with second year ECE students about How to Succeed in Life
8.	Mr.DhanasekaranRaju, Project Manager, DXC, Bangalore			
9.	Mr.Vinu.M.Sankaralingam, Senior Software Engineer, Tech Mahindra, Chennai	2009 – 2013	28.08.2017 & 29.08.2017	Delivered guest lecture and hands on training in Two day workshop on the topic “Salesforce CRM” on for final year ECE students.
			30.11.2017 & 01.12.2017	Delivered guest lecture and hands on session in Two day seminar on the topic “Recent Trends and Technologies in IT Industries” for third year ECE students.
10.	Mr.Jayakrishnan, Aspire Systems, Chennai	1999 – 2003	31.01.2018.	Delivered motivational speech for all final year students and shared about the Job Opportunities in IT Sector

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Sl.No.	Name of Alumni	Batch	Date	Purpose
1.	Mr. R.R.Ganesan, Assistant Engineer, Tamilnadu Electricity Board	2007-2011	04.02.2017	BOS Meeting
2.	Ms. Visithra, Electrical Maintenance Engineer, TVS, Chennai	2012 – 2016	24.02.2017	Interacted with EEE students about the opportunities in Electrical Energy auditing and Management.
3.	Mr. A. Ponmani, Senior Executive, Electro – Therm, Chennai	2005 – 2009	17.03.2017	Interacted with the Students of EEE department about Energy Auditing and opportunities in Electroplating.
4.	Mr. T.K. KarthickSriram, Service Engineer, Solar Tech, Chennai	2006 – 2010	21.04.2017	Shared a motivational session with the Department aspirants and thereby encouraged them to be active in their academics.
5.	Mr.K.B.Srinivasan	2005 – 2009	11.08.2017	Delivered guest lecture for third year EEE Students on the topic “Digital Marketing”.

DEPARTMENT OF BIO TECHNOLOGY:

Sl.No.	Name of Alumni	Batch	Date	Purpose
1.	Mr. G. Karthikeyan, Manager, Ilife Biotech Pvt. Ltd, Velachery, Chennai - 42	2002-2006	28/1/2017	BOS Meeting
2.	Dr.H. Harikrishnan, Asst. Prof. MET's School of Engineering, Mala, Thrissur, Kerala	2002-2006	28/1/2017	BOS Meeting

DEPARTMENT OF MECHANICAL ENGINEERING:

Sl.No.	Name of Alumni	Batch	Date	Purpose
1.	Mr. M. Sakthiraj, Director, Supreme Paper Board Mills Pvt. Ltd., Vembakottai, Sivakasi	2005-2009	04.02.2017	BOS Meeting
2.	Mr. Meenraj Murugan Design Engineer Guest Global Engineering Ltd., Sweden	2007-2011	04.06.2018	Guest Lecture

3.	Mr. V. Vijayakumar Site Engineer L&T, Hyderabad	2006-2010	08.09.2017	Guest Lecture
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DEPARTMENT OF CIVIL ENGINEERING:

Sl .No.	Name of Alumni	Batch	Date	Purpose
1.	Mr.R.SashiBooshan, Structural Engineer, Yess Tech Engineering and Builders, Trichy	2014-2016	04.02.2017	BOS Meeting
2.	P.Nivas ,Quality Control Engineer, Abu Dhabi	2012 – 2016	03-08-2017	Delivered lecture on the topic “Recent Trends in Civil Engineering Construction” for final year Civil Engineering Students

DEPARTMENT OF MANAGEMENT STUDIES:

Sl .No.	Name of Alumni	Batch	Date	Purpose
1.	Mr. T. Muthupandiyar, Co- founder & Director of Technology, Whirldata	2006 -2008	15.04.2017	Delivered a Guest Lecture for I& II YEAR MBA students on “Current trends in Entrepreneurial Technology”
2.	Mr. Rajesh Kannan HR & Admin, Logistics Solution Services (LSS), Omen	2012 -2014	10.08.2017	Shared a motivational guest lecture on “Employee Opportunities in abroad”
3.	Mr. Rajesh HR Manager, Lovely Offset Printers Pvt Ltd.,	2011 -2013	2013-15 batch to 2017-18	Providing opportunities to do academic projects in that organization for the past three consecutive years.
4.	Mr. V. Sankaranarayanan, Assistant Manager, City Union Bank, Chengalpattu	2010-2012	04.02.2017	BOS Meeting
5.	Ms. Divya, HR Executive, Yazaki India Pvt Ltd, Chennai	2014-2016	04.02.2017	BOS Meeting

Annexure-IX

NO. OF STUDENTS UNDERGONE INTERNSHIP:

Sl. No.	Name of the Student	Year	Place	Duration
1.	R. Yogeswaran	III/MECH	S.M. Maraines, Nagerkovil	1 month
2.	K. Vasanth Rao	III/MECH	S.M. Maraines, Nagerkovil	1 month
3.	M. Prasanna Ram	III/MECH	BMW India Private Limited, Chennai	1 month
4.	M.A.Jeyakrishnan	IV/ECE	HP, Chennai	3 months
5.	A.Vinothkumar	IV/ECE	HP, Chennai	3 months
6.	S. Subburaj	IV/ECE	HP, Chennai	3 months
7.	S.Kalyanam	IV/ECE	HP, Chennai	3 months
8.	M Susmitha	IV/ECE	Yugti Smart Solutions	3 months
9.	T.Thiruamutha	IV/ECE	Yugti Smart Solutions	3 months
10.	RAJESH KANNAN K	IV/CIVIL	Rail Net Software Solutions, Madurai	06/11/17 to 18/11/17
11.	PRADHAP B	IV/CIVIL	Rail Net Software Solutions, Madurai	06/11/17 to 18/11/17
12.	UTHAYA NANTHA	IV/CIVIL	UNIQ technologies, Chennai	10/11/17 to 12/11/17
13.	SANTHIYA I	IV/CIVIL	M/s. SPK and Co., Aruppukottai	21/11/17 to 24/11/17
14.	RUBA R	IV/CIVIL	M/s. SPK and Co., Aruppukottai	21/11/17 to 24/11/17
15.	RISHI KESAVA LAKSHMI A	IV/CIVIL	M/s. SPK and Co., Aruppukottai	21/11/17 to 24/11/17
16.	DURKA G	IV/CIVIL	M/s. SPK and Co., Aruppukottai	21/11/17 to 24/11/17
17.	SUBASHINI V	IV/CIVIL	M/s. SPK and Co., Aruppukottai	21/11/17 to 24/11/17
18.	SRIDEVI N	IV/CIVIL	M/s. SPK and Co., Aruppukottai	21/11/17 to 24/11/17

19.	SUSINDRAN N	IV/CIVIL	URC Construction Pvt. Ltd. Erode	11/11/17 to 21/11/17
20.	VEERA ASHOK	IV/CIVIL	Sri Padhma Constructions, Maraimalai Nagar.chennai	06/11/17 to 11/11/17
21.	ABARNA V	IV/CIVIL	Sankar Cements, Tirunelveli	06/11/17 to 18/11/17
22.	NIVETHITHA N	IV/CIVIL	Sankar Cements, Tirunelveli	06/11/17 to 18/11/17
23.	KALEESWARI P	IV/CIVIL	Sankar Cements, Tirunelveli	06/11/17 to 18/11/17
24.	GURUSINDHIYA G	IV/CIVIL	PWD, Sankarankovil	
25.	SANKARASUBBU J	IV/CIVIL	Ramco Cements Limited, Virudhunagar	24/05/2018-29/05/2018
26.	VIJAYARAGAVAN K	IV/CIVIL	Ganesh RMC plant, Coimbatore	
27.	SANTHIYA I	IV/CIVIL	Ramco Cements, Virudhunagar, PWD, Virudhunagar	24/04/2018 - 26/04/2018
28.	RISHI KESAVA LAKSHMI A	IV/CIVIL	Ramco Cements, Virudhunagar, PWD, Virudhunagar	24/04/2018 - 02/05/2018
29.	RUBA R	IV/CIVIL	Ramco Cements, Virudhunagar, PWD, Virudhunagar	24/04/2018 - 02/05/2018
30.	VEERALAKSHMI.R	IV/CIVIL	Ramco Cements, Virudhunagar, PWD, Virudhunagar	24/04/2018 - 26/04/2018
31.	DURKA G	IV/CIVIL	Ramco Cements, Virudhunagar	24/04/2018 - 02/05/2018
32.	RAMYA S	IV/CIVIL	Ramco Cements, Virudhunagar	24/04/2018 - 02/05/2018
33.	SINDHU C	IV/CIVIL	Ramco Cements, Virudhunagar	24/04/2018 - 02/05/2018
34.	SRIDEVI N	IV/CIVIL	Ramco Cements, Virudhunagar	24/04/2018 - 02/05/2018
35.	JEEVITHA R	IV/CIVIL	PWD, Virudhunagar	24/04/2018 - 02/05/2018
36.	DURKA DEVI M	IV/CIVIL	Kaashiv Infotech, Chennai	05/05/2017-09/05/2018
37.	CHITRA DEVI M	IV/CIVIL	Kaashiv Infotech, Chennai	05/05/2017-09/05/2018

38.	JEBAMALAR.M	IV/CIVIL	Kaashiv Infotech, Chennai	05/05/2017- 09/05/2018
39.	BANUPRIYA.P	IV/CIVIL	Kaashiv Infotech, Chennai	05/05/2017- 09/05/2018
40.	JEYAJOTHIRAMACHA NDRIGA P	IV/CIVIL	VOC port, Thoothukudi	
41.	KAVIYA R	IV/CIVIL	VOC port, Thoothukudi	
42.	SUBASHINI.V	IV/CIVIL	PWD. Virudhunagar.	24/04/2018 - 26/04/2018
43.	ISWARYA.S	IV/CIVIL	PWD. Virudhunagar	24/04/2018 - 26/04/2018
44.	JEYABHARATHI.V	IV/CIVIL	PWD. Virudhunagar	24/04/2018 - 26/04/2018
45.	GOKILA.K	IV/CIVIL	PWD. Virudhunagar	24/04/2018 - 26/04/2018
46.	VEERAASHOK.B	IV/CIVIL	Sri Padhma Constructions, Maraimalai nagar, Chennai.	15/05/2018 - 22/05/2018
47.	VINOTH S	IV/EEE	NLC India Limited , Neyveli	2 Months
48.	MADHUBALAN P	IV/EEE	NLC India Limited , Neyveli	2 Months
49.	VASANTHAKUMAR P	IV/EEE	NLC India Limited , Neyveli	2 Months
50.	R.AKILAN	IV/CSE	VERNALIS,MADURAI	5 months
51.	D.JEYASANKARA KUBERAN	IV/CSE	HP, CHENNAI	3 months
52.	G.PRIYA	IV/CSE	AMSHUHU ITECH SOLUTIONS,CHENNAI	4 months
53.	V.RAJANANTHA KUMAR	IV/CSE	MITHRASOFT, KOVILPATTI	3 months
54.	P.SELVA GANESH	IV/CSE	MITHRASOFT, KOVILPATTI	3 months
55.	P.SENTHIL KUMAR	IV/CSE	VERNALIS,MADURAI	5 months
56.	G.KUMAR	IV/CSE	MITHRASOFT, KOVILPATTI	3 months

ENCOURAGE STARTUPS

Sl. No.	Name of the Startup	Title	Name of the Candidate	Remarks
1.	Best students projects	Design and fabrication of birds disturbing machine in agriculture firm	A.Veeraragavan T. Venkateshkumar S. Vijayakumar	TNSCST/SPS/AR/2017-18
2.	Best students projects	Design and fabrication of adaptive head light	P. Saravanan N. Sivapradeep P. Vishnu	TNSCST/SPS/AR/2017-18
3.	Research Startup	Collision avoidance using ultrasonic sensor	R.Periyasamy G.Rajkuimar	Space Model Competition ISRO, Sriharikoto

NO. OF INDUSTRY BASED PROJECTS:

Sl. No.	Name of the Student(s)	Name of the Project& Place
1.	1. S. GOKUL 2. A. HARIPRASATH 3. E. MUTHU KUMAR	Design and performance analysis of IC engine testing pallet Ashok Leyland, Chennai.
2.	AKILAN R	Game Scheduling Management System Orion Business Innovation, Madurai
3.	PRIYA G	Business ERP ,Chennai
4.	AGHALYA.V	Impact Of Quality Of Work Life On Job Satisfaction Among Expatriates in SOS International Llc, Abu Dhabi - UAE
5.	ALAGARSAMY.J	A Comparative Study On Customer Expectation And Satisfaction Level Towards Kamini Hero Motors And Other Brands
6.	AMSAVENI.R	Employees Opinion Towards Motivation Practices In Ramco Cements Ltd RR Nagar
7.	ANITHABANU.S	Evaluation Of Employees Stress Related To Technology

		Advancement In Anaamalais Toyota, Madurai
8.	ANUSUYADEVI.P	An Analysis Of Employees Job Satisfaction With Special Reference To Sugapriya Paper And Board Mills Pvt Ltd
9.	BARANIPRIYA.K	Consumers' Perception Towards Brand Equity Of Tata Among Wrist Watched In Sivakasi Town
10.	BHAVYA.M	Impact Of Assessing Motivational Practices Towards Job Satisfaction In JK Fenner
11.	DEVI LAKSHMI.K	An Analysis Of Employees' Attitude Towards Organizational Climate In Ramco Cement Factory, RR Nagar
12.	GANGADEVI.S	An Analysis Of Factors Influencing Employees Absenteeism In Regent Creation Pvt Lts Kovilpatti
13.	GAYATHRI.G.G	An Analysis On Work Life Balance Among Nurses In Royal Care Super Specialty Hospital, Coimbatore
14.	GAYATHRI.M(08.05.1995)	Employees' Welfare Facilities Adopted At Amway Manufacturing Enterprise Nilakottai, SIPCOT
15.	GAYATHRI.M(28.06.1996)	Important Dimensions Influencing Employees Engagement In First Garments Manufacturing Company Pvt Ltd Madurai
16.	HARINISARATHA.K	An Analysis Of Mortality Among Employees In Sri Jayajothi Textile Mills Pvt Limited Rajapalayam
17.	HEMALATHA.G	Employees' Opinion Towards Motivational Techniques In Lovely Offset Printers Private Limited Poovanathapuram
18.	INDHUMATHI.N	Effect On Talent Management In Employees Training And Development In Amway India
19.	JEYACHITRA.A	An Analysis Of Employees Safety And Welfare Measures In Balaji Packaging Industry, Vadamalapuram
20.	JOTHIMUTHU.V	Employees' Productivity Analysis With Reference To Their Performance In Pothys, Madurai
21.	KALAISELVI.K	An Analysis On Impact Of Employee's Conflict Towards Organization Productivity With Reference To Supreme Coated Board Mills Pvt. Ltd Sivakasi
22.	KALEESWARIM	An Analysis Of Factors Influencing Employee Retention

		Strategies In Vwin Note Books Pvt Ltd
23.	KALIRAJ.S	Customer Satisfaction Towards Marketing Mix In Raymond Show Room, Tirunelveli
24.	KANAGALAKSHMI.M	An Analysis Of Credit Risk Management Towards Profitability In Central Cooperative Bank Limited, Thoothukudi
25.	KANAGARAJ.G	An Analysis Of Customers' Opinion Towards Service Quality In Arunachal Auto Agencies
26.	KANNAN.R	An Analysis Of After Sales Service Quality In Meenakshi Autozone Sivakasi
27.	NARAYANASAMY.K	Evaluation Of Rural Retailer Service Performances Among Winter Soft Drinks In Tirunelveli District
28.	NIVETHA.J	Effectiveness Of Health, Safety And Welfare Measures With Reference To Pothys Tirunelveli
29.	PALPANDIYAN.V	Customer Preferences And Satisfaction Towards Theni Anantham Silks And Ready Mades, Theni
30.	PANNAIARASI PADMA.M	An Analysis of Risk Return Relationship For Selected Stocks On Nse Using Capital Asset Pricing Model
31.	PRIYADHARSHINI.R	Employees Relationship Management In Tamilnadu Jai Bharath Mills Limited Malayankulam
32.	PRIYANKA.S	Employees Attitude Towards Effectiveness of Existing Performance Appraisal Practices In Sapthagiri Polyprinters, Sivakasi
33.	RADHIKA.J	Impact of Retail Marketing Mix On Consumer Behaviour In Pothys Tirunelveli
34.	RAJAGANESH.S	An Analysis of Asset And Liability Management In Sri Balaji Textiles, Kovilpatti
35.	RUPAN.J	The Effectiveness of Relationship Between The Employer And Employees Towards Organizational Productivity In Raju Spinning Mills Pvt Ltd, Rajapalayam
36.	SAI KABITHA.A.M	An Analysis of Occupational Health Hazards & Its Precautions In The Ramco Cements Limited Govindapuram
37.	SELVAKUMAR.U	Impact of Competency Mapping In Employees Performance

		In Sri Saravana Tex Export Rajapalayam
38.	SHAJAHAN.J	An Assessment of The Effect of Logistics Management Practices In Diamond Shipping Agency Pvt Ltd Thothukudi
39.	SHARMILA.K	Employee Skill Analysis In Valavan Hyper Market, Thoothukudi
40.	SHEEBA.R	Impact Of Organizational Climate On Job Satisfaction In Lovely Offset Printers Pvt Limited Sivakasi
41.	SHENBAGAPRIYA.L	Employees Opinion Towards Effectiveness of Occupational Health And Safety Measures In Jk Fenner
42.	SIVAKAMI.S	Effectiveness Of Employees' Engagement Practices Towards Organizational Performance In Theni Anantham Silks Readymades Pvt Ltd Theni
43.	SUNDARAMAHALINGA M.V	Employees Training And Development Programme In Sa Anandham Spinning Mills, Rajapalayam
44.	SUTHA.B	An Assessment Of Gap Between Service Quality Expectation And Perceptions On After Sales & Service With Reference To Sri Krishna Autos, Tirunelveli
45.	TAMILARASI.S	Employees Opinion Towards Grievance Handling Mechanism In Sree Karpagambal Mills Limited
46.	THAMARAI KANNAN.A	An Analysis On Sales Promotion Techniques With References To Vikas Silks Rajapalayam
47.	THINAKARAN.M	Employees Opinion Towards Quality of Work Life In Saravana Textile Pvt Ltd, Rajapalayam
48.	THIYAGARAJAN.S	Work Life Balance And Its Impact On Employee Performance Towards Anatham Silks and Readymades Kumbakonam
49.	UMAMAHESWARI.U	Evaluation of Employee's Retention Strategies In Nila Sea Foods Pvt. Ltd, Tuticorin
50.	VIDYALAKSHMI.M.A	Business Peoples' Perception Towards Life Insurance In Madurai Region With Reference To Bharathi Axa Life Insurance
51.	VIGNESH.R	An Effectiveness of Relationship Management Among Employees In Vikas Garments Rajapalayam

52.	VINITHA.S	Impact of Organizational Change Towards Employees Performance In Akalys Kitchens Pvt Ltd, Chennai
53.	VISHNUPRIYA.K	An Analysis Of Organizational Culture of Madurai District Cooperative Milk Procedures Union (Aavin) Limited Madurai
54.	VINOTH S	AFS For DG Operation Using Programmable Logic Controller, NLC , Neyveli
55.	MADHUBALAN P	AFS For DG Operation Using Programmable Logic Controller
56.	VASANTHAKUMAR P	