

**BANNARI AMMAN INSTITUTE OF TECHNOLOGY, SATHYAMANGALAM.**  
**Consolidated Monthly Report January 2018**

S. N	ACTIVITIES	Total																				
			Aero	Agri	Auto	Bio	Civil	CSE	ECE	EEE	EIE	Food	FT	IT	Mec	Mctr	Txt	SMS	Phy	Chemi	Maths	Huma
<b>PART - A Student Activities</b>																						
1.	S.A.I. Association Activities of the Department/CEO/Leader of the Week	23	-	-	3	1	2	3	-	2	1	-	2	2	4	-	3	-	-	-	-	-
2.	S. A. II. Details of Students who Participated / Presented Papers [Conference / Symposium/ Workshop]	129	1	2	8	7	3	28	21	12	5	11	12	5	5	2	7	-	-	-	-	-
3.	S. A. III. Conference / Symposium / Workshop Organized for Students	5	-	-	-	-	-	-	-	1	-	-	-	1	1	-	1	1	-	-	-	-
4.	S. A. IV. Students Projects Sanctioned / Submitted	10	-	-	-	2	2	-	-	-	-	5	-	-	1	-	-	-	-	-	-	-
5.	S. A. V. Open House Exhibition Models Displayed by Students	12	1	-	-	-	-	-	-	-	-	6	-	-	4	1	-	-	-	-	-	-
6.	S. A. VI. Details of Students Who Participated / Won Sports / Games / NCC / NSS	26	2	-	4	4	-	1	-	5	-	1	-	4	2	3	-	-	-	-	-	-
7.	S. A. VII. Publication of Papers in the Journal / Conference Proceedings by Students	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.	S.A.VIII. Placement Details (for the reporting period only):	18	1	-	-	1	-	3	5	2	1	-	2	-	2	-	1	-	-	-	-	-
9.	S.A.IX.Value Added Courses / One Credit Courses Conducted:	8	-	-	1	-	-	1	-	-	-	1	-	-	4	1	-	-	-	-	-	-
10.	S.A.X Internship / In-plant Training / Industrial Training	65	-	-	4	1	1	8	3	7	2	-	-	-	1	38	-	-	-	-	-	-
11.	S.A.XI Industry Visits:	8	1	-	-	-	-	-	-	1	-	-	1	2	-	-	3	-	-	-	-	-
12.	S.A.XII. Placement Activities :	8			-			6						-	1	1						
13.	S. A. XIII Student Activities Others	7	1	-	-	-	-	-	-	1	-	-	3	-	-	-	1	1	-	-	-	-
<b>PART B (Alumni and Parents)</b>																						
14.	S.B.I. Students Alumni Meet. / News	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15.	S. B.II. Parents Teachers Meeting	6	-	-	-	-	-	-	-	5	-	1	-	-	-	-	-	-	-	-	-	-
<b>PART C - Faculty Activities</b>																						
16.	F. A. I (a). Publication of Papers in the Journals	36	-	-	1	3	-	8	8	5	6	-	1	1	1	1	-	1	-	-	-	-
17.	F. A. I (b) Book / Chapter contribution in Publications	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-

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			Aero	Agri	Auto	Bio	Civil	CSE	ECE	EEE	EIE	Food	FT	IT	Mec	Mctr	Txt	SMS	Phy	Chemi	Maths	Huma		
18.	F. A. I (c) Patents Generated / Filed:	2				1										1								
19.	F.A.II Seminar/Symposium/Conferences/Training Programmes (Less than one week) (Paper Presented / Participated)	63	4			4	5	4	5	3	4	4		5	7	2	1	6	4	1	3			-
20.	F. A. III. International / National / Conferences / Seminar – Organized	1						1																
21.	F. A. IV. Summer School / Winter School / FDP or SDP (at least one week) attended by Staff Members	4	1				1					1				1								
22.	F. A. V. Winter / Summer School Proposals Submitted / Sanctioned	1						1																
23.	F. A. VI. AICTE / ISTE Sponsored Winter / Summer School / Faculty Development Programmes Organized	-																						
24.	F.A.VII. Details of Industrial Training Undergone by the Faculty Members	20			1				18	1														
25.	F.A.VIII. Special Lectures Delivered By Faculty Members	3		1		2																		
26.	F. A. IX. Non-Teaching Staff Training Programmes	1							1															
27.	F.A.X. Faculty Members Deputed for Higher Studies Undergoing / completed: (Specify only for the period under Report)	16												14										2
28.	F.A.XI. Faculty Members Guiding Ph D Scholars (Please give the details of all the scholars)	146				19		8		47	21			32	8						7	4		
29.	F.A.XII. Projects Proposals Submitted / Sanctioned	7						5						1		1								
30.	F.A.XIII Details of Consultancy Services of the Department:	7				2	1			1	1				2									
31.	F.A.XIV Details of MoUs signed:	3									1			2										
32.	F.A.XV Industry visits by Faculty Member	24		3		1		4		1		4		2	4		5							
33.	F.A.XVI Faculty Members Received Award / Applied for Any Awards	4	1				1					1												
34.	F. A. XVII Supervisor Recognition	3						1																
35.	F.A.XVIII – IRP Visit Details	12		1			1				2	6	1		1									

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			Aero	Agri	Auto	Bio	Civil	CSE	ECE	EEE	EIE	Food	FT	IT	Mec	Mctr	Txt	SMS	Phy	Chemi	Maths	Huma				
36.	F.A.XIX – Staff Recruit/Relieve	-																								
37.	F.A.XX Staff Activities - Others	17	1		2		10			1		1				1			1							
<b>PART D - Department Activities</b>																										
38.	D. A. I. Details of New Equipment Purchased in the Department:	5				1	1							2									1			
39.	D. A. II. Equipment Failure/ Service Status in the Department	7				4		2		1																
40.	D. A. III. Library (Departmental Library):	-																								
41.	D. A. IV. VIPs Visit / Inspection to the Department/BIT:	1															1									
42.	D. A. V. Newsletters Released	1						1																		
43.	D. A. VI. Activities for Competitive examination	3				1									1	1										
44.	D. A. VII. Awards/ Prizes won by Students	5		1		3										1										
45.	D. A. VIII. Board of Studies Meeting	-																								
46.	D. A. IX. Department Activities Others	19				1								18												
<b>PART D – College Level Activities</b>		-																								
47.	C.A I (a) College Level Programmes:	3									1											2				
48.	C.A I (b) College Level Club Events:										1		1			2						2	1			
49.	C.A. II Special Training Programme attended by Students:	-																								
50.	C.A.III Quality Circle:	9				9																				

## PART A – Students’ Activities

<b>S.A.I. Association Activities of the Department / CEO / Leader of the Week / Guest Lecture</b>						
<b>S. No.</b>	<b>Date</b>	<b>Name of the Programme</b>	<b>Name of the Speaker &amp; Details</b>	<b>Topic</b>	<b>Dept</b>	<b>Outcome</b>
1.	05.01.2018	Guest Lecture	Dr.D.Ganesh Assistant Professor(SL.Gr) Internal Combustion Engineering Division College of Engineering Guindy AnnaUniversity Chennai.	Advanced Combustion Technologies in IC Engines	Auto	Students understand the combustion analysis of IC engines
2.	05.01.2018	Guest Lecture	Dr.K.Karunamurthy Associate professor School of Mechanical and Building Sciences VIT Chennai campus ,Chennai	Enhanced Heat Transfer	Auto	Students can apply the knowledge in application of Heat Transfer effectively.
3.	22.01.2018	Leader of the week	Mr. N.Ramakrishnan Senior Design Engineer,Fludyn Advanced Technology Center CRI Pumps, Coimbatore.	Pumps for Industrial Applications	Auto	
4.	23.01.18	Guest Lecture	Mr.Pradeep Raja. Managing Director, Career Choices	Motivational talk on Career Choices in Biotechnology	BT	Awareness among the students for various opportunities in Biotechnology sector
5.	07.01.2018	Guest Lecture	Er.Rajaa 6, Poogan nagar, Tirupathi garden, Erode - 638002.	Awareness program for Government Sector	Civil	Guidelines were given to crack the Central Government examinations
6.	23.01.2018	Guest Lecture	Dr. K. Balakrishnan Principal Scientist & Head TBI – BIT	Wealth from Waste	Civil	Students are encouraged to contact TBI – BIT for getting project funding
7.	09-01-18	Guest Lecture	Mr SandeepShanmugam, Business Consultant, Ireland	Higher Studies In Ireland	CSE	Scope of Higher Studies in Ireland
8.	22-01-18	Guest Lecture	Mr Katuva Mohideen Raja, Project HR Manager, Uniq Technologies, Chennai	Big Data Analytics	CSE	Big Data in present world
9.	24-01-18 & 25-01-18	National Level Technical Symposium	-	Perspicacious'18	CSE	Participants from different colleges participated

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<b>S. No.</b>	<b>Date</b>	<b>Name of the Programme</b>	<b>Name of the Speaker &amp; Details</b>	<b>Topic</b>	<b>Dept</b>	<b>Outcome</b>
10.	06.01.2018	One Day Workshop	Mr.Rajanayagam, Senior Manager Quality Systems, Salzer Electronics Limited, Samichettipalayam, Coimbatore.	"POWER SYSTEM PROTECTION"	EEE	Students has been trained for the awareness of Salzer product
11.	20.01.2018	Guest Lecture	Mr.K.Manikanda Prabhu Design Engineer General Electric Health care Limited Bangalore.	Industrial Applications in Electromagnetic's	EEE	Knowledge sharing & Development of new Technologies
12.	04.01.2018	Guest Lecture	Mr.R. Thuvaarakkesh Junior Data Scientist Institute of Analytics Chennai 600 090 Mr.M. Vishnu Marketing Associate Institute of Analytics Chennai 600 090	Introduction to Data Analytics and Big Data technology	EIE	Understand the concept of Big Data Analytics and apply the concept in process related control applications
13.	07.01.2018	Guest Lecture	Sanjeeb Sarma, AGM, Buying and Merchandising, Reliance Trends Pvt. Ltd. Bangalore	Denim Industry - Production Prospects	FT	Preparing Students for Placement
14.	17.01.2018	Alumni Guest Lecture	V. Balaji, Stylist, Trigger Apparels Limited, Coimbatore	How to prepare for the Interview???	FT	Internship cum Placement
15.	20.01.2018	Guest Lecture	Dr. T. Subbulakshmi Professor, School of Computer Science and engineering, VIT, Chennai	Cyber Security - Threats and Challenges	IT	Students write papers for National Conference on Cyber Security
16.	23.01.2018	Seminar	Mr. Sandeep Shanmugam Business Consultant TM Enterprises, Ireland	Data Science Opportunities at Ireland	IT	Higher studies
17.	05.01.2018	Guest Lecture	Dr.D.Ganesh Assistant Professor(SL.Gr) Internal Combustion Engineering Division College of Engineering Guindy AnnaUniversity Chennai.	Advanced Combustion Technologies in IC Engines	Mech	Third Year Mechanical students

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<b>S. No.</b>	<b>Date</b>	<b>Name of the Programme</b>	<b>Name of the Speaker &amp; Details</b>	<b>Topic</b>	<b>Dept</b>	<b>Outcome</b>
18.	05.01.2018	Guest Lecture	Dr.K.Karunamurthy Associate professor School of Mechanical and Building Sciences VIT Chennai campus ,Chennai	Enhanced Heat Transfer	Mech	Third Year Mechanical students
19.	22.01.2018	Leader of the Week	N.Ramakrishnan Senior Design Engineer Fludyn Advanced Technology Centre CRI Pumps, Coimbatore	Pumps for Industrial Applications	Mech	Third Year Mechanical students
20.	24.01. 2018	Guest Lecture Programme, organized by MESA & ISTE	Mr. Mohamad Ameen, Technical Engineer, TVS Division, Coimbatore	Placement Guidance	Mech	Third Year - Placement Opportunities in core fields
21.	17.01.2018	Guest Lecture	Mr.M.Kathirvel, Head R&D, Lakshmi Ring Travellers Ltd, Coimbatore	Recent Development on Ring Travellers	TT	Knowledge related to Placement Interviews
22.	17.01.2018	Guest Lecture	Mr.Inbaraj, Senior Manager, Future Life Style Fashions, Bangalore	Opportunities for Industrial Engineers of Garment Industry	TT	Knowledge related to Placement Interviews
23.	17.01.2018	Alumni interaction	Ms.Divyabharathy of 2010 batch, Factory Manager, Future Life Style Fashions, Bangalore	Prospects in Garment Industry	TT	Knowledge related to Placement Interviews

<b>S. A. II. Details of Students who Participated / Presented Papers [Seminar / Conference / Symposium / Workshop]</b>							
<b>S. No.</b>	<b>Name of student(s) &amp; Roll No.</b>	<b>Class</b>	<b>Title of Event / Presentation</b>	<b>Venue</b>	<b>Prize / Place</b>	<b>Date</b>	<b>Dept</b>
1.	SriHarshavardhini (161AE142)	II	INTERNATIONAL PROJECT EXHIBITION	VEL-TECH UNIVERSITY, CHENNAI	PARTICIPATED	23 & 24- Jan:2018	AERO
2.	S Kiruthika Devi S Deepika, D Pavithra, Jayasuriya Ananthi, Sivaranjani	III B.E	Gian Course on Bio-Imaging for Food Quality Monitoring and Process Automation	Gurn Nanak Dev University, Amritsar	Participated	5.1.2018 to 9.1.2018	Agri. Engg.

3.	Mohan Kumar Raja Ram, L Harish Arul Kumar	III B.E	Coconut Festival	CODISSIA, Coimbatore	Participated	27.1.2018 to 28.1.2018	Agri. Engg
4.	G.Sudhakar (151AU145)	III Year	Paper presentation	MIT Chennai	-	05-01-2018	Auto
5.	Varun Prasad R (161AU148) Vishal Puttiah (161AU151) Adith Nataraj M(171AU501)	II Year	Revolution 2k18 Entrepreneurshipprogramme (EDC club) Perspicacious	BIT		05.01.2018 06.01.2018 18.01.2016 20.01.2018 24.01.2018 25.01.2018	Auto
6.	Kavin V(171AU508) Rahul A(171AU512)	II Year	Revolution 2k18	BIT		05.01.2018 & 06.01.2018	Auto
7.	G.Sudhakar(151AU1 45)	III year	Quiz	MIT Chennai		05.01.2018 to 06.01.2018	Auto
8.	Rahul R (17/02/1998) (161AU131)	II Year	Shaastra -2018	MIT Madras - Chennai		04.01.2018	Auto
9.	Rahul R (17/02/1998) (161AU131)	II Year	Automeet-2018	MIT Madras - Chennai		05.01.2018 to 06.01.2018	Auto
10.	Siva Sankar M (171AU516)	I Year	Workshop	Kongu Engineering college		24.01.2018	Auto
11.	Nishanth.R (171AU128)  Ritish BA (171AU134)	I Year	Texus2018 –Quiz Gun Texus2018-Drawing Symposium  Texus2018 –Quiz Gun	BIT		23.01.2018 24.01.2018	Auto
12.	Saruka S (162BT198)	II year	EXODIA 2k18-National Technical Symposium	Rathinam Technical Campus	Participated	05.01.2018 & 06.01.2018	BT
13.	D. Sathya Priya (162BT199)	II year	Biological Sequence Analysis and Molecular Simulations (DBT Funded Workshop)	Vellalar College for Women, Erode	Assisted the resource person.	4.01.2018 & 05.01.2018	BT
14.	Monisha. K (162BT158)	II year	Entrepreneurship Awareness camp - IV (EAC)	Bannari Amman institute of technology, Sathyamangalam	Participated	07.01.2018 to 09.01.2018	BT
15.	Kokila S (152BT138) Oviya sri M. (152BT159) Poornima I (152BT161)	III Year	Phytochemical analysis of coconucifera coir extract	SNS college of Technology, Coimbatore	Best paper	25.01.2018	BT

16.	Mohamed yasin R (162BT156) Parishith Raj V (162BT171)	II year	Evaluation of Momordol from the fruits of bitter gourd	First International Conference On Frontiers in Analytical and Clinical Techniques, Rajas Dental College and Hospital	Young Scientist Award (First prize)	24.01.2018 & 25.01.2018	BT
17.	Monica Devi M (152BT147) Sree Dhanve S (152BT195)	III Year	Comparative determination of protein lactoferrin in the milk of native breeds with other breeds	Rajas Dental College and Hospital	presented	24.01.2018 & 25.01.2018	BT
18.	Nandhini N. (152BT152) Sindhu Ragavi V (152BT188)	III year	A study on production of bioethanol from the blend of groundnut shell and karuvellam barks	Rajas Dental College and Hospital, Tirunelveli	Young Scientist Award (First prize)	24.01.2018 & 25.01.2018	BT
19.	Pranesh 161CE162	II year	Revolutionize 2K18	The Great Minds	-	04.01.2018 to 05.01.2018	Civil
20.	Suvetha S 161CE195  Preethy S 161CE165	II year	Surveying event in the National Level Technical Contest "CONSTROVISTA 2K18"	Sri Eshwar College of Engineering, Coimbatore	-	19.01.2018	Civil
21.	Suvetha S 161CE195  Preethy S 161CE165	II year	Paper Presentation in the National Level Technical Contest "CONSTROVISTA 2K18"	Sri Eshwar College of Engineering, Coimbatore	-	19.01.2018	Civil
22.	161CS298 Ms J Shruthi	II CSE	AI OF PATTERN RECOGNITION	BIT,Sathy	III	24.01.2018	CSE
23.	151CS202 Mr Mohamed Sikkandar Afzal M	III Year	Code the Node-Workshop	Kongu Engineering College	-	19.01.18 to 21.01.18	CSE
24.	161CS337 Mr Vishwa P	II	IIT Madras shaathra event	IIT Madras	-	3/1/2018	CSE
25.	161CS331 Mr Vinith N	II	IIT Madras shaathra event	IIT Madras	-	3/1/2018	CSE
26.	161CS324 Mr Vignesh R L	II	IIT Madras shaathra event	IIT Madras	-	3/1/2018	CSE
27.	151CS146 Mr Gokul P S	II	Perspicacious - Hackathon	BIT	III	25/1/2018	CSE
28.	161CS325 Mr T Vignesh	II	Entrepreneurship Awareness Camp-II (EAC) sponsored by DST- NIMAT	BIT	-	18-20 January 2018	CSE



29.	161CS324 Mr Vignesh R L	II	Entrepreneurship Awareness Camp-II (EAC) sponsored by DST- NIMAT	BIT	-	18-20 January 2018	CSE
30.	171CS501 Mr Amuthan	II	Entrepreneurship Awareness Camp-II (EAC) sponsored by DST- NIMAT	BIT	-	18-20 January 2018	CSE
31.	161CS336 Mr Vishvak S	II	Entrepreneurship Awareness Camp-II (EAC) sponsored by DST- NIMAT	BIT	-	18-20 January 2018	CSE
32.	161CS328 Mr Vijay Surya	II	Entrepreneurship Awareness Camp-II (EAC) sponsored by DST- NIMAT	BIT	-	18-20 January 2018	CSE
33.	151CS146 Mr Gokul P S	II	Introduction to Data Science (7 days) value added course	BIT	-	4.1.2018 to 10.1.2018	CSE
34.	161CS336 Mr Vishvak.S	II	Introduction to Data Science (7 days) value added course	BIT	-	4.1.2018 to 10.1.2018	CSE
35.	161CS323 Mr Veeresh.V	II	Introduction to Data Science (7 days) value added course	BIT	-	4.1.2018 to 10.1.2018	CSE
36.	161CS327 Mr Vigneshwaran.M	II	Introduction to Data Science (7 days) value added course	BIT	-	4.1.2018 to 10.1.2018	CSE
37.	141CS188 Ms Mohana C	III CSE	MIT APP Inventor Workshop	Sri Ramakrishna Engineering College, Coimbatore	Participated	10.01.18	CSE
38.	151CS321 Mr Vinoth Kumar S	III CSE	EAC Camp	BIT	Participated	18.01.18 to 19.01.18	CSE
39.	161CS505 Ms Roshini B	III CSE	Juspay Hyperhack – Medicserve: Doctor Management System (Project Presentation)	IIT, Chennai	Participated	04.01.18 to 05.01.18	CSE
40.	161CS216 Mr Muhammed sinan	II	HACKATHON	BIT	Participated	24.01.18 & 25.01.18	CSE
41.	161CS216 Mr Muhammed sinan	II	Click the Unlick	BIT	Participated	24.01.18	CSE
42.	161CS213 Mr Mohankumar B	II	HACKATHON	BIT	Participated	24.01.18 & 25.01.18	CSE
43.	Mr Prasanth.V	III	Machine Learning Workshop	K.P.R Engineering College	Participated	19.01.2018 to 21.01.2018	CSE
44.	Mr Parath.K	III	Machine Learning Workshop	K.P.R Engineering College	Participated	19.01.2018 to 21.01.2018	CSE

45.	151CS238 Mr Praveen.S	III	Entrepreneurship Awareness Camp-II (EAC) sponsored by DST-NIMAT Workshop	Bannari Amman Institute of Technology	Participated	18.01.18-2.01.2018	CSE
46.	Mr Pradeep.V.R	III	Entrepreneurship Awareness Camp-II (EAC) sponsored by DST-NIMAT Workshop	Bannari Amman Institute of Technology	Participated	18.01.18-2.01.2018	CSE
47.	161CS275 Ms R. Sandhiya	II	Revolutionize Summit	BIT	-	6/1/18	CSE
48.	161CS274 MS K. Sandhiya	II	Revolutionize Summit	BIT	-	6/1/18	CSE
49.	161CS276 Ms S. Sandhya	II	Revolutionize Summit	BIT	-	6/1/18	CSE
50.	Akilan M K (151EC108)	III	TAFE INNOVISTA SEASON III Contest	TAFE Limited Chennai	Participated	5.01.2018	ECE
51.	Balakumar S (151EC120)	III	TAFE INNOVISTA SEASON III Contest	TAFE Limited Chennai	Participated	5.01.2018	ECE
52.	Sundaresan K (151EC292)	III	TAFE INNOVISTA SEASON III Contest	TAFE Limited Chennai	Participated	5.01.2018	ECE
53.	VINOTHRAJ B (161EC310)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
54.	RAMAR S (161EC242)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
55.	JAYA SURYA M (161EC163)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
56.	THAJINRAJ S (161EC294)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
57.	SHIDDARTH.S (161EC270)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
58.	SAKTHIVEL T (161EC251)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
59.	NAVEENPRABU K (161EC208)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
60.	RADHEESH S (161EC238)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE

61.	PRANESHRAJ A.P (161EC223)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
62.	KARTHIK RAJ S S (161EC173)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
63.	SRIVISHAK V (161EC281)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
64.	SNEHA M (161EC274)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
65.	SWETHA S (161EC293)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
66.	ARRIVUMALAR S (161EC121)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
67.	MOHANAPRIYA S (161EC191)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
68.	DIVYASREE E (161EC141)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
69.	TAMILSELVAN R (171EC503)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
70.	RESHMA T (161EC245)	II	IPCA Workshop on Soldering Technology	BIT	Participated	19.01.2018 to 20.01.2018	ECE
71.	Nidhya Shree M 151EE162	S4 EEE	Worshop on power system protection	salzer bit innovation center, Sathy	II(Cash Prize)	06.01.2018	EEE
72.	Pradeep Kumar R 171EE190	S2 EEE	National Youth Summit- Revolutionize 2k18	BIT	Participated	06.01.2018	EEE
73.	A.S.Kavinessh & (161 EE146)	II BE EEE	Robo Oceania In Shastra'18	IIT ,Chennai	III	06.01.2018	EEE
74.	R.Lingaraj&(161 EE150)	II BE EEE	Patti Mandram-Pongal Vizha	BIT ,Sathy	Participated	11.1.2018	EEE
75.	R.Lingaraj&(161 EE150)	II BE EEE	Kavithai Competation Yazhal	Kongu Engineering College	Participated	24.1.2018	EEE
76.	R.Lingaraj&(161 EE150)	II BE EEE	Kavithai Competation	Kumaraguru College Of Tachnology	Participated	21.01.2018	EEE
77.	R.Lingaraj&(161 EE150)	II BE EEE	Kavithai Competation	CIT	Participated	10.1.2018	EEE

78.	Suriya R C 171EE235	I- EEE	Awareness on Legal for women	BIT	3rd place	30.11.2017	EEE
79.	Suriya R C 171EE235	I- EEE	Grandeur ,Tiff and Huff	BIT	Participation	4.1.2018	EEE
80.	Visali K 171EE249	I- EEE	Novel shift	BIT	1st place	5.1.2018	EEE
81.	Vinothini P 171EE248 Varshini V R 171EE243	I- EEE	Literary Events & Lime light	BIT	Participation	5.1.2018	EEE
82.	Sriramu D 171EE229	I- EEE	National youth summit in Revolutionize 2018	BIT	Participation	6.1.2018	EEE
83.	M.R.PankajNandha[ 151EI156] T.Nethaji[151EI149] P.Gideon prowince [151EI117]	III year	6th world conference on Applied Science, Engineering and Technology	Goa		02.01.2018- 03.01.2018	EIE
84.	Krishna kumar K M [151EI136]	III year	Evolution of Network Technology in business	Goa University Goa	-	29.12.2018 to 30.12.2018	EIE
85.	Vijaysridhar M [161EI192] Desikan J [161EI114] Abishek N [161EI105]	II nd year	Automated Egg Incubation system	National Level technical Symposium Narasu's Sarathy Institute of Technology Salem	Second	06.01.2018	EIE
86.	Punithavarshini K [161EI170] Reshma R [161EI173] Sangeetha SM [161EI178]	II nd year	Co2 Scrubbber using Algae	Madras Institute of Technology Chennai	First	05.01.2018	EIE
87.	S.R. Janani [161EI129] M. Akshaya [161EI107] M D Mohana Priya [161EI151]	II nd year	Automatic ticket Checking system inports	Anna University Madras Institute of Technology Chennai	Excellence Prize 300/-	25.01.2018 26.01.2018	EIE
88.	Shuria Prabha M A 162FT140 Udaya Sree R 162FT148	II Year	Exotica - Mehandi	NGP Arts and Science College	Participated	25.01.2018	FT

89.	Hari Prasath K S 162FT120 Nirmala V 162FT130	II Year	Face Painting	SSM College, Namakkal	Participated	05.01.2018	FT
90.	Madhumitha R 162FT123 Nirmala V 162FT130	II Year	Nail Art	SSM College, Namakkal	Participated	05.01.2018	FT
91.	Ragapriya R 162FT135	II Year	Crafts from waste	SSM College, Namakkal	Participated	05.01.2018	FT
92.	Sumitha 172FT503 AshikaSweetlin Sowmi P 162FT107	II Year	Mehandi	SSM College, Namakkal	Participated	05.01.2018	FT
93.	Kaviyadharshini J 162FT121 Avinash Kumar T 162FT109	II Year	Face Painting	SSM College, Namakkal	Participated	05.01.2018	FT
94.	Mahalakshmi S 162FT124 Vasanth R 162FT149	II Year	Face Painting	SSM College, Namakkal	Participated	05.01.2018	FT
95.	Madhumitha R 162FT123 Ashwin S 162FT108	II Year	Face Painting	SSM College, Namakkal	Participated	05.01.2018	FT
96.	Nirmala V 162FT130	II Year	Workshop on Ramp Walking	Vellore Institute of Technology, Chennai	Participated	08.01.2018 & 09.01.2018	FT
97.	Mahalakshmi S 162FT124	II Year	Workshop on Ramp Walking	Vellore Institute of Technology, Chennai	Participated	08.01.2018 & 09.01.2018	FT
98.	Vasanth R 162FT149	II Year	Workshop on Ramp Walking	Vellore Institute of Technology, Chennai	Participated	08.01.2018 & 09.01.2018	FT
99.	Sathish A 152FT132	III Year	Workshop on Ramp Walking	Vellore Institute of Technology, Chennai	Participated	08.01.2018 & 09.01.2018	FT
100.	K.Sowjanya	I year	Shaastra club open				FT
101.	1.S.Srivigneswar 2. S.K. Ashok Krishna 3. S.Kavimani	I year	Revolutinize 2k18	ECE Seminar hall, BIT	-	05.01.18	Food Tech
102.	S.Srivigneswar	I year	Essay Writing Competeion	KSC School, Tiruppur	1 <sup>st</sup> Prize	07.01.18	Food Tech

103.	E.Dinesh Kumar S.Jega Shruthi V. Soundharya S.Srivigneswar M.V.Suruthi R.Lokesh SINDHUJA R S.Subiksha P.Vinubarshini S.M.Gowtham S. Keerthana N.Nambu Narayani M.R.Nethra S.Prem S.S. Sakthi Priyaa Abishek N Vijaysuriya S Birundha.M Deepika.S Megavarshini.E Naga devi.S Nila.S S.Pravin Pujaa Sakthy.M.R.K Rani Nithya Darshini.K Steffilaaseres.R.M Suvathika.R S.Akash Monisha.M	I year	CPC Guest lecture, Industry Ready Engineers	Vedhanayagam Auditorium	-	19.01.18	Food Tech
104.	1.M.V.Suruthi 2.S.Subiksha 3. S.S. Sakthi Priyaa	I year	One Day National Workshop on YOGA	Humanities	-	20.01.18	Food Tech
105.	S.Srivigneswar	I year	Tamil Science festival	Kumaraguru College of Technology, Coimbatore	-	21.01.18	Food Tech
106.	S.Srivigneswar	I year	Community Service Club- Good Vibes	BIT	2 <sup>nd</sup> Prize	23.01.18	Food Tech
107.	1.S.Srivigneswar 2.V. Swetha	I year	Aspire 2k18	BIT	-	23.01.18	Food Tech

108.	1.S.Deepika 2.M. Birundha 3. D.Kiruthika 4. V.Kavinya 5. B.Madhumitha 6.E.Megavarshini 7. S.Nagadevi 8. S.Hajira Beevi 9. P. Harish 10. R.Prabhadevi 11. M.R.K.Pujaa Sakthy 12. K.Rani Nithya Darshini 13. K.Shamee Farhanaa 14. R.Shilviya Immaglin 15. G.Gayathri 16. Alanta Sabu	II year	Revolutionize 2k18	BIT	-	06.01.18	Food Tech
109.	E.Megavarshini	II year	poster presentation	ICFPA	-	17.01.18 To 20.01.18	Food Tech
110.	M. Birundha	II year	Attending conference	Anna university	-	23.01.18 To 26.01.18	Food Tech
111.	K.Gayathri&P.Harish	II year	Paper presentation	Biotechnology	-	05.01.18 To 06.01.18	Food Tech
112.	S.Nila & R.Steffilaaseres	II year	Project work	Kerala	-	25.01.18	Food Tech
113.	S. Ramakrishnan 142IT178 M. Gowtham 142IT128 R. Madhan 142IT148 R. Sundaresh Kumar 142IT198 K. Karthick 142IT141	S8IT	National Youth Summit in Revolutionize 2018	BIT, Sathy	Participated	06.01.2018	IT
114.	V.S. Vibunkumar 152IT205	S6IT	3 days workshop on "Code the Node"	Kongu Engineering College, Perundurai	Participated	19.01.2018 to 20.01.2018	IT

115.	K. Logapriya 172IT157 A. Maunicasree 172IT163 K.M. Nandhini 172IT174	S2IT	One day Workshop on Android App Development	BIT, Sathy	Participated	08.01.2018	IT
116.	Swetha.R 172IT224 Subasri R 172IT218 Yogeshwaran B 172IT236 Thilipkumar N 172IT227 Suguna P 172IT221 Venupriya 172IT230 Malavika P saran 172IT203 Shreemukan RMR 172IT215 R Sowmiya 172IT207	S2 IT	National Youth Summit in Revolutionize 2018	BIT, Sathy	Participated	06.01.2018	IT
117.	S. Akilandeswari 162IT103 N. Dharani162IT113 M. DeepaDharunyaa	S4IT  S6IT	National Level Workshop on Internet of Things (IoT)	Kongu Engineering College, Perundurai	Participated	19.01.2018	IT
118.	141ME231, Naveen Sankar A	IV Year	Third International Conference on Advances in Industrial Engineering Application (ICAIEA 2018) <b>Paper Title:</b> Investigation on Surface Roughness and Volumetric Shrinkage of Acute Parts Fabricated with Fusion Deposition Modeling	Anna Univeristy, Chennai	NA	3.1.2018	Mechanica I
119.	151ME203 – Mohamad Afaliq	III Year	Robo Oceania	IIT Madras	III	4-7.01.2018	Mechanica I
120.	151ME205 – Moahamed Irsath	III Year	Robo Oceania	IIT Madras	III	4-7.01.2018	Mechanica I



121.	Deebaksaran B	III Mech B	AUTOMEET 18	Madras Institute of Technology, Chennai	Participated	5&6.01.2018	Mechanica I
122.	Vengateswaran G	III Year	Brainiacs	Department of Computer Science BIT	Participated	24.01.2018	Mechanica I
123.	Clement C 151MC124	III	National level intercollegiate Technical Symposium GENESIS 2017	Sri Ramakrishna Engineering College	Nil	28-12-2017	Mechatronics
124.	Suhas K C & 171MC196	I	Basic Arduino Workshop conducted by TDC	BIT,Sathy	Nil	23-11-17	Mechatronics
125.	G.Bharath Kumar (172TX105) T.Karthick (172TX119)	I	Non Technical Event of <b>TEX SNAP</b>	Texas' 18, Department of Textile Technology, BIT, Sathy	I	23.01.2018 to 24.01.2018	TT
126.	G.Bharath Kumar (172TX105) T.Karthick (172TX119)	I	Pic-Catch - U	REVOLUTIONIZE, A National Leel Students Fest, Greatn minds, BIT, Sathy	Participated	04.01.2018 to 05.01.2018	TT
127.	Manikandan P (172TX125)	I	Good Vibes	ASPIRE 2K18, Community Service Club, BIT, Sathy	Participated	23.01.2018 to 24.01.2018	TT
128.	Murugan E (172TX127)	I	Good Vibes	ASPIRE 2K18, Community Service Club, BIT, Sathy	Participated	23.01.2018 to 24.01.2018	TT
129.	Nihal Shariff S (172TX125)	I	Good Vibes	ASPIRE 2K18, Community Service Club, BIT, Sathy	Participated	23.01.2018 to 24.01.2018	TT
130.	Ramsanthosh K (172TX142)	I	Good Vibes	ASPIRE 2K18, Community Service Club, BIT, Sathy	Participated	23.01.2018 to 24.01.2018	TT
131.	Sasvanth S (172TX147)	I	Good Vibes	ASPIRE 2K18, Community Service Club, BIT, Sathy	Participated	23.01.2018 to 24.01.2018	TT

<b>S. A. III. Seminar / Conference / Symposium / Workshop Organized for Students</b>							<b>Outcome</b>
<b>S. No.</b>	<b>Date</b>	<b>Name of Programme</b>	<b>Name of the Speaker / Convener &amp; details</b>	<b>Coordinator</b>	<b>Duration &amp; Date</b>	<b>Dept</b>	
1.	23.1.2018 to 19.2.2018	Financial Literacy	Prof. S. V. D. Nageswara Rao IIT Bombay	Dr.R.Senthilku mar N.Shankar	4 Weeks 23.1.2018 to 19.2.2018	<b>EEE</b>	Students will Understand about and MacroeconomicsMicro Economics
2.	06.01.2018 to 07.01.2018 20.01.2018 to 21.01.2018	Industry Specific Training on C Programming	Mrs. D. Krithika Devi, Corporate Trainer, M/s Teknoturf Info Services Pvt. Ltd, Coimbatore	Dr. M. Gunasekaran	4 days	IT	Students Placement
3.	19/01/2018	Competition on Contraption	-	Dr A Anandha Moorthy, Assistant Professor Selection Grade & Mr Kamal Batcha, Assistant Professor	One day 19/01/2018	Mechanica I Engineeri ng	To apply the technical Knowledge in engineering game
4.	23.01.2018 to 24.01.2018	National Level Students Technical Symposium on Technical Textiles - TEXUS'18	D.Subaashkumar, Vice President, Anugraha Fashions, Tirupur Mr. G.Mohamed Zakriya, Scientific Officer (TIFAC CORE) Kumaraguru College of Technology Coimbatore	Mr.M.Gobalakrishnan Dr.A.Selvakumar	2 days & 23.01.2018 to 24.01.2018	<b>TT</b>	Knowledge Sharing among students. Develop organisational Skills for our students
5.	30.1.18	Yoga workshop on "Happiness by Art of Living"	Mr.K.R Dhamodhar, Trainer, Art of living, Coimbatore.	Mr.R.Balakrishnan, AP,SMS,BIT	30.01.18to 1.02.18	SMS	Students have practised various aasanas which will be helpful for their life

<b>S. A. IV. Students Projects Sanctioned / Submitted</b>							
<b>S.No</b>	<b>Name of the Students &amp; Roll No.</b>	<b>Name of the Guide</b>	<b>Title of the Project</b>	<b>Submitted / Sanctioned</b>	<b>Sponsoring Agency (Date of Submission / Sanctioned)</b>	<b>Amount Sanctioned in (Rs.)</b>	<b>Dept</b>
1.	Saranya K (142BT170)	Dr.K.P.Kannan	A novel and Promising Renewable biofuels and green chemicals from endophytic fungi	Sanctioned	TNSCST	10,000	BT
2.	Jagan G (14BT133)	Dr.K.Gopal Shankar	Doping of Manganese and Selenium ions in a Biologically Inspired Scaffold to Biomimic the Osteogenic Niches for Bone Regeneration	Sanctioned	TNSCST	10,000	BT
3.	Haribaskar P 141CE127 Ramakrishnan 141CE170 Balaji T 141CE115 Saravanan M 151CE521	Dr. K. Babu CE10099	Assessment of groundwater contamination on sugar factory effluents from Eraiyur village Perambalur dist. With special focus on GIS	Sanctioned	TNSCST 28.01.2018	10,000	Civil
4.	Susanth.P 141CE192 Parasuram.V 141CE162 Aravind.S 141CE108	Mr. N. Sathyakumar CE1926	Ultra high strength concrete	Sanctioned	TNSCST 28.01.2018	10,000	Civil
5.	R.Steffilaasere Vijayaragavan K.Prakash	Dr.R.Ramalakshmi	Dark chocolate fortified with papaya leaf powder (26.01.18 to 27.01.18)	Submitted	-	-	Food Tech
6.	V.Kavinya, H.Mohamed Shameem, S.Akash,	Dr.R.Ramalakshmi	Development of Muffin with composite millet flour and palm jaggery (26.01.18 to 27.01.18)	Submitted	-	-	Food Tech
7.	1. S.Maheswari 2. R.Prasanna 3. G.Gayathri	Dr.G.Jeevarathinam	Conventional Drying of osmotic dehydrated Bitter gourd. (18.01.18 to 19.01.18)	Submitted	-	-	Food Tech
8.	1.R.Rashmitha 2.S.Hajira Beevi	Ms.A.Srimagal	Study on physical and color properties of Black Rice(18.01.18 to 19.01.18)	Submitted	-	-	Food Tech
9.	1.S.A.Abinaya 2.K.P.Aishwariyaa 3.E. Megavarshini	Ms.A.Srimagal	Comparison of tray dryer and fluidised bed dryer on drying characteristics of Betle leaf	Submitted	-	-	Food Tech
10.	Santhosh S Sathish N Sivanarayanan N	Dr A Anandha Moorthy, Assistant Professor (SI.G)	Simplified Vegetable Peeler for commercial and domestic purpose	Sanctioned	TNSCST	10,000/-	Mechanical

<b>S. A. V. Open House Exhibition Models / Products Displayed by Students</b>						
<b>S. No</b>	<b>Name of Students &amp; Roll No.</b>	<b>Title of the Model Developed</b>	<b>Organized by</b>	<b>Year</b>	<b>Status (Further enhancement / Final stage)</b>	<b>Dept</b>
1.	Pradeep Kumar R (141AE125)	Modernized Bio toilet for train	Saintgits college of Engineering	2018	Displayed	Aero
2.	1.J.N.Santhiya 2. R.Shilviya Immaglin 3.Bala Ganesh	Dade Seed Cookies	Muthazhil mandram, Pongal vizha, BIT	II year		Food Tech
3.	1. K.Rani Nithya Darshini 2. S.Deepika	Millet Milk Shake		II year		Food Tech
4.	1. R.Steffilaaseres 2.S.Nila 3.C.V.Thenarasan	Hot & Dark chocoalte fortified with papaya leaf powder		II year		Food Tech
5.	1.R.Vijay Nirmal 2.K.Prakash	Veg Sandwich		II year		Food Tech
6.	R.Rashmitha	Maize Fryams		II year		Food Tech
7.	S.Maheswari	Nutrigranola		II year		Food Tech
8.	1.Rajith Karna D & (161ME252) 2. Rajasekaran S & (161ME250) 3. Sabariselvan T & (161ME261)	Mini Vertical CNC Machine	Interanational Machine Tool Exhibition center (IMTEX-2018) Bangalore, 27.01.2018 to 28.01.2018	II	Further enhancement	Mechanical
9.	1. T. Balamurugan & (161ME117) 2. J. Selvakumar (161ME278)	Mini CNC milling Machine	Interanational Machine Tool Exhibition center (IMTEX - 2018) Bangalore, 27.01.2018 to 28.01.2018	II	Further enhancement	Mechanical
10.	1. Naveen shankar 2. Mohamed Irshadh	3D Priniting	Interanational Machine Tool Exhibition center (IMTEX - 2018) Bangalore, 29.01.2018	IV	Final stage	Mechanical
11.	S. Sajith & 161ME263 R. Mukeshu O.R. Dinesh B. Boopathi raja R.Bharath	Handloom Weaving machine coupled with power generator	Nation level technical project Exhibition	II	Final stage	Mechanical

<b>S. A. V. Open House Exhibition Models / Products Displayed by Students</b>						
<b>S. No</b>	<b>Name of Students &amp; Roll No.</b>	<b>Title of the Model Developed</b>	<b>Organized by</b>	<b>Year</b>	<b>Status (Further enhancement / Final stage)</b>	<b>Dept</b>
12.	Deepak S & 151MC125, Jagadeesh VS & 151MC136, Karthick S & 151MC145	Autonomous Robot for Underwater Surveillance	DRDO Robotics and Unmanned Systems Exposition (DRUSE)	2018	Proposal Submitted	Mechatronics

<b>S. A. VI. Details of Students Who Participated / Won Sports / Games / NCC / NSS</b>							
<b>S.No</b>	<b>Name of student(s) &amp; Roll No.</b>	<b>Class</b>	<b>Date</b>	<b>Event</b>	<b>Participation / Prize &amp; Place</b>	<b>Remark</b>	<b>Dept</b>
1.	Rathnakala (141AE130)	IV Yr	8.1.18	NSS-Swachch Bharat	Participation	-	Aero
2.	Dhayanandhan (151AE501)	IV Yr	18.1.18 to 20.1.18	Entrepreneurship Camp	Participation	-	Aero
3.	Sivasuriya K (161AU139)	II	23.01.2018	PSG Tropy	Participation		Automobile Engg
4.	Sridhar R (171AU143)	I	05.01.18	Hockey	4 th place	Kongu Engineering College,Erode	Auto
5.	Sridhar R (171AU143)	I	19.01.18	Hockey	2 nd Place	Sri Ramakrishana Engineering College	Auto
6.	Sridhar R (171AU143)	I	20.01.18	Hockey	2 nd Place	Dr.NGP College	Auto
7.	S. Saranya devi (162BT196)	II year	18.01.2018 to 20.01.2018	Ball badminton, SREC Alumni Trophy, Sri Ramakrishna Engineering college,Coimbatore-22	Second prize	-	BT
8.	S. Saranya devi (162BT196)	II year	06.01.2018 to 07.01.2018	Ball badminton ,Tamil Nadu Ball Badminton Association -State Championship, Karur	Participated	-	
9.	S. Saranya devi (162BT196)	II year	16.12.2017 & 17.12.2017	Ball badminton , AUSB Inter Zonal Tournament, Sasurie Academy of Engineering	Participated	-	
10.	S. Saranya devi (162BT196)	II year	01.12.2017	Ball badminton , CM Trophy, Nilgiris Club Erode	Participated	-	BT
11.	Mr Manikanda Prabhu V 171CS194	I B.E CSE	7.1.18	Fitness Marathon 2018 (8 km)	Second prize	Nil	CSE

12.	Praveen S	EEE	08.01.2018	Swach Bharath(NSS)	Participation	--	EEE
13.	M.Srinivasan & 171EE221	I EEE	08.01.2018	NSS Camp	Participation	---	EEE
14.	Nibila 171EE182	I EEE	18.1.2018 and 21.1.2018	Senior state Ball Batminton championships for girls	Second prize	--	EEE
15.	Nibila 171EE182	I EEE	06.01.2018 to 07.01.2018	Ball Batminton	Participation	--	EEE
16.	Sugapriya V 171EE230	I- EEE	2.9.17	Basketball in Fresher's Meet BIT	Winner	--	EEE
17.	E.Dinesh Kumar	1 year	30.01.18 to 01.02.18	Centies Food Ball Tournament	Participated, PSG Technology, Coimbatore		Food Tech
18.	Yashwanthshankar 172IT235	S2 IT	08.01.2018	CAMP OUTSIDE BIT	Participated	-	IT
19.	Subash S	S2 IT	08.01.2018	CAMP OUTSIDE BIT	Participated	-	IT
20.	Rohan D 172IT199	S2IT	19.1.2018 to 21.1.2018	SREC Hockey trophy	Runner	-	IT
21.	Rohan D 172IT199	S2 IT	5.1.2018 to 7.1.2018	GCT Hockey trophy	participated	-	IT
22.	Logesh. K.T 171ME193	I Year Mech	06.01.2018 to 07.01.2018	Ball badminton	Participation	District Match held at Asan Arts and ScienceCollege, Karur.	Mechanical
23.	Logesh. K.T 171ME193	I Year Mech	20.01.2018 to 21.01.2018	Ball badminton	Participation	SREC Alumni tropy, Coimbatore.	Mechanical
24.	Janarthanan R & 151MC138	III	30-1-2018	Football Tournament	Participation	-	Mechatronics
25.	Shiva G & 171MC194	I	18-1-2018	Hockey tournament	Team secured 2nd place	-	Mechatronics
26.	SANTHOSH T & 171MC189	I	30-1-2018	Football Tournament	Participation	-	Mechatronics

<b>S. A. VII. Publication of Papers in the Journal / Conference Proceedings by Students</b>						
<b>S. No.</b>	<b>Month</b>	<b>Name of the Students &amp; Roll No. and Staff (if guided)</b>	<b>Title of the Paper</b>	<b>Name of the Journal, Volume No., Page Nos. (or) Conference Details</b>	<b>National / International</b>	<b>Dept</b>
1.	December	A.Shahanaz(152BT187), Subiksha. G (15BT200), Yuha. M (15BT210) & Dr.B.A. Gowrishankar	GC-MS analysis of anti-mark ointment formulation for skin burns	International Journal of Pharmaceutical Chemistry,07(11),155-161	International	BT
2.	04.01.2018 to 06.01.2018	P.Bhuvaneshwari, M.Dharanya Dr.C.GaneshBabu Dr.R.Harikumar, Dr.P.Sampath	Analysis of conscious Alert System from EEG Data using LabVIEW	International Conference on Computer Communication and Informatics – 2018 Organized by Sri Shakthi Institute of Engineering and Technology, Coimbatore	International	ECE

<b>S.A.VIII. Placement Details (for the reporting period only):</b>					
<b>S. No.</b>	<b>Name of the Student(s) &amp; Roll No.</b>	<b>Name of the Organization &amp; Location</b>	<b>Salary (Rs / Annum)</b>	<b>Date of Interview / Remarks</b>	<b>Dept</b>
1.	Karthick K (141AE115)	Hinduja Global Solution	1,56,000	08.01.2018	Aero
2.	S.Gayathri (142BT123) M.s.Keerthanya (142BT136) G.Monisha (142BT146) K.Sangavi (142BT167) D.Vinodha (142BT190)	Microlab private Ltd, Hosur	-	18.01.2018/Internship cum placement	BT
3.	Mr Jayakumar K 141CS154	Valued Epistemics, Chennai	4.2	06/01/18	CSE
4.	Mr Karthee P & 141CS157, Mr Mukundh Premchander S & 141CS192, Mr Rekha K P & 141CS226, Mr Revathi G S & 141CS227,	Hinduja Global Solutions, Chennai	1.76	07/01/17	CSE
5.	Ms Mamthanivedha & 141CS179, Mr S Nelson Prabagar & 141CS209	Aaseya Technologies, Hyderabad	3.8	08/01/18	CSE
6.	V.Sneharaga (141EC287) M.Thilagavathi (141EC305)	RBV Electronics, Coimbatore	1.8 L/A	24.01.2018	ECE
7.	Nithya S (141EC223)	Aaseya Technologies, Hyderabad	3.8 L/A	24.01.2018	ECE
8.	B.R.Yuvaraja (141EC318)	Zen Corp Techno Solutions, Coimbatore	2.2 L/A	24.01.2018	ECE
9.	K.Logamathi (141EC199) M.Madheswari	Podrain Electronics, Bengaluru	3.2 L/A	31.01.2018	ECE

	(141EC201)Sathyajothi A (151EC519) Sudhakar K (151EC523) Vimalraj S (141EC313)				
10.	Praveen S (141EC239) Kausik Saravanan (141EC193) Dhanusha G (141EC135) Priyanka D (141EC245) Kavya Krishna G R (141EC182)	KGiSL, Coimbatore	3.2 L/A each	31.01.2018	ECE
11.	Bharath B (141EE107), Deepa D (141EE109), Dhaarani Palani Swamy (141EE111), Shree vinoth R (141EE175), Raghul B (141EE162), Ragunandhan M S (141EE163), Sankaranarayanan M (141EE172), Vinothini R (141EE195)	Hinduja Global Solutions, Chennai	1.56 Lakhs/Annum each	07/01/2018	EEE
12.	Priyanka B (141EE159)	Aaseya Technologies, Hyderabad	3.86 Lakhs/Annum	08/01/2018	EEE
13.	Ganesh R [141EI117] Gunaseelan R [141EI122]	Starcom, Bengaluru	2,76,000/-	18.01.2018	EIE
14.	Hema N 142FT106	SP Apparels, Tirupur	1,44,000/Annum	10.01.2018	FT
15.	Praveena S 142FT116	SP Apparels, Tirupur	1,44,000/Annum	10.01.2018	FT
16.	Abinesh D T 141ME101 Ajay Chakravarthi T A 141ME103 Anirudh R 141ME112 Baskar P 141ME127 Manoj Arvind K S 141ME211 Gowtham N 141ME153 Siddarth S 141ME280 Tamizharasan M 141ME297 Varun N 141ME302 Vishweshwaran S 141ME315 Ajith Kumar A 151ME501 Raguraman G R 151ME541	Hinduja Global Solutions, Chennai	180000 each	08-01-2018	Mechanical
17.	Manicka Vengatesh R S 151ME528 Saravanaram S P C 151ME553	Senthil Andavar Industries, Coimbatore	120000	29.01.2018	Mechanical
18.	DHANUSH KUMAR S (142TX105) JEEVITHA N (142TX114) KARTHIKKA M (142TX118) MENAKA P (142TX123) NISHANTHI S P (142TX126) SINDHU R (142TX142) SWETHA S (142TX145) VINITHA S (142TX150)	Jay Jay Mills (India) Ptd Ltd, Tirupur	1.92 lakh / annum each		TT



<b>S.A.IX. Value Added Courses / One Credit Courses Conducted:</b>							
<b>S.No</b>	<b>Sem</b>	<b>Name of Course</b>	<b>Name of Faculty / Resource Person</b>	<b>Date From &amp; to</b>	<b>Value Added/ One Credit</b>	<b>Coordinator</b>	<b>Dept</b>
1.	III	AUTOCAD	Mr.J.Balaji(AU10254) Mr.M.Lawrence Xavier(AU10238)	05-01-2018 to 24-01-2018	Value Added course	Mr.M.Boopathi	AUTO
2.	IV	Value Added Course on Introduction to Data Science	Karthik Veer, Chief Learner, Black Board Learning, Coimbatore.	4 /01/2018 to 10/01/2018	Value Added	Dr G Komarasamy	CSE
3.	III	Halal Compliance in Food Audit	1.Ahmed Muneeb Ullah 2.Shagul Hameed	19.01.18 To 21.01.18	One Credit	Ms.A.Srimagal	Food Tech
4.	IV	15MEV03 & Modelling using Solidworks	Dr S Boopathi /ASP/Mechanical Engg.	19/09/2017 & 09/01/2018	Value Added	Dr M Sivakumar, ASP/Mech	Mechanical
5.	IV	SolidWorks	Dr S Boopathy/ASP/Mechanical Engg.	19.09.17 to 10.01.18	Value Added	Dr M Sivakumar, ASP/Mech	Mechanical
6.	II	AutoCAD	Mr Sangaravadivel/Assistant Professor Selection Grade/Mechanical	20.11.2017 to 4.12.2017	Value Added	Dr M Sivakumar, ASP/Mech	Mechanical
7.	VI	CNC Programming & Operations	Mr A Tajdeen/Assistant Professor /Mechanical	20.9.17 to 9.1.2018	Value Added	Dr M Sivakumar, ASP/Mechanical Engg	Mechanical
8.	VI	Smart Factory	Mr. P. Karthik	18.01.2018 to 21.01.2018	One Credit	Vignesh.S (MC10299)	Mechatronics

S.A.X Internship / In-plant Training / Industrial Training										
S.No	Sem	From	To	Name of the student & Roll No.	Industry	Stipend (Rs / Month)	Nature of Training	Duration	Assessment	Dept
1.	IV	08.01.2018	12.01.2018	Naveen Kumar A (161AU125) Ponvaanan P(161au129) Selvakumar.R(171AU514)Abishek. R.V (161AU102) Ikramullah.A (161AU110) Kiran.P (161AU118) Manivel.T (161AU123) Srinivasan.M(161AU141)Gowtham. M (161AU106)	ESCORT IN PLANT TRAINING @ BANGALORE	NO	In-plant Training	One Week	Nil	Auto
2.	IV	19-01-2018	26-01-2018	Arunkumar (161AU104)Baala aji N S(161AU105) Keerthan Aanandh K B(161AU117) Hemachandran R (161AU109)Kousi k G (161AU120) sabapathy M (161AU135)Naveen L(161AU126)Niikil Prasithan S (161AU127) Rahul R (17/02/1998) (161AU131)	EXPERTS HUB@BANGALORE	Nil	In-plant Training	I week	Nil	Auto

<b>S.A.X Internship / In-plant Training / Industrial Training</b>										
<b>S.No</b>	<b>Sem</b>	<b>From</b>	<b>To</b>	<b>Name of the student &amp; Roll No.</b>	<b>Industry</b>	<b>Stipend (Rs / Month)</b>	<b>Nature of Training</b>	<b>Duration</b>	<b>Assessment</b>	<b>Dept</b>
3.	IV	20.1.2018	27.1.2018	Vaishak Premkumar (161AU147) Vinobastin J(161AU50) Gokulnath B(171AU507) Prasath A N S(171AU506) Selvakumar R (171AU510)	ExpertsHub	NIL	Inplant	One week	Nil	Auto
4.	VIII	03.01.2018	03.07.2018	Santhoshkumar.V (141Au139)	Emersion Automation	8,000	Internship	6Month		Auto
5.	S6	9.12.2018	29.12.2018	Mohamed Imdhiyas A 152BT146 Haryanth R vaman 152BT120	SRISTI-BIIS WINTER SCHOOL	-		21 Days	Phytochemistry Pharmacognosy, Microbiology	BT
6.	S8	22.01.2018	22.02.2018	V. Udhayakumar 141CE198	Er. R. Rajkumar Charetered Engineer & Valuer, Salem	-	Training	1 month		Civil
7.	VIII	18.01.2018	31.03.2018	Mr Balaganesh M 141CS118	Naturebowl, Coimbatore	12,000	Internship	3 months	Training	CSE
8.	VIII	8.1.18	31.3.18	Ms Athirai D & 141CS116	Newgen, Chennai	7,500	Internship	3 Months		CSE
9.	VIII	8.1.18	31.3.18	Mr Gokul Rajhen V 141CS137		7,500	Internship	3 Months		CSE
10.	VIII	8.1.18	31.3.18	Mr Karuppusamy T 141CS159		7,500	Internship	3 Months		CSE
11.	VIII	8.1.18	31.3.18	Ms Madhumitha V 141CS177		7,500	Internship	3 Months		CSE
12.	VIII	8.1.18	31.3.18	Sri Barani N 141CS252		7,500	Internship	3 Months		CSE

<b>S.A.X Internship / In-plant Training / Industrial Training</b>										
<b>S.No</b>	<b>Sem</b>	<b>From</b>	<b>To</b>	<b>Name of the student &amp; Roll No.</b>	<b>Industry</b>	<b>Stipend (Rs / Month)</b>	<b>Nature of Training</b>	<b>Duration</b>	<b>Assessment</b>	<b>Dept</b>
13.	VIII	8 . 1 . 1 8	31.3.18	Mr Manochandar 141CS183	Quadrisk, Chennai	15,000	Internship	3 Months		CSE
14.	VIII	1 8 . 1 . 1 8	31.3.18	Mr Bala Ganesh 141CS118	Naturebowl, Coimbatore	12,000	Internship	3 Months		CSE
15.	VIII	12.01.2018	12.04.2018	M.Thilagavathi, 141EC305	RBV Electronics Coimbatore		PCB Assembly	3 Month		ECE
16.	VIII	12.01.2018	12.04.2018	V.Sneharaga, 141EC287	RBV Electronics Coimbatore		PCB Assembly	3 Month		ECE
17.	VIII	18-01-2018	18-04-18	Yaasica 141ec315	Vuram Technologies Solutions Private Limited, Chennai		Software, developing	3 Month		ECE
18.	S2 ME PED	22.01.2018	31.01.2018	Ashika Preethi S 174PE101 Jyothi Lakshmi J 174PE102 Loganayaki A 174PE103 Suruthi S 174PE104	Salzer Electronics, Coimbatore	--	Internship	10 days	Report Submission	EEE
19.	VI	0 8 . 0 1 . 1 8	14.01.18	Kowsalya C & 151EE150 Merun Kumar R &151EE154 Dhileep S & 161EE504 Vijayalaksmi.G Naveen Preethy.P Gayathri.M Shiva.J Jai Suthanthra.V Gayathri.S Vijay.R Varun Varshan.S	GE Energy Consulting Bengaluru	--	Training on Power System Analysis	1 Week	Report Submission	EEE

<b>S.A.X Internship / In-plant Training / Industrial Training</b>										
<b>S.No</b>	<b>Sem</b>	<b>From</b>	<b>To</b>	<b>Name of the student &amp; Roll No.</b>	<b>Industry</b>	<b>Stipend (Rs / Month)</b>	<b>Nature of Training</b>	<b>Duration</b>	<b>Assessment</b>	<b>Dept</b>
20.	VIII	01.01.2018	12.01.2018	Santhosh S (141EE173), Raghavan R (151EE519), Sangameswaran A S (151EE522) Omprakash.TS rini vasaragavan.O.V. Nikesh.R Santhosh.S Raghavan.R Sangameswaran. A.S.	Foremen Training Institute, Bangalore, Government of India	-	Internship PLC & Applications	12 Days	Report Submission	EEE
21.	II	22.01.18	31.01.18	Carolyn Monisha.C Geethamani.P	Salzer Electronics Limited, Coimbatore	Nil	Power System Protection	2 Weeks	Report Submission	ME AE
22.	VIII	02.01.2018	12.01.2018	Kavin K (141EE127)	Rangarajan steels, Perundurai	-	Internship	10 days	Report Submission	EEE
23.	II	10.01.2018	16.01.2018	Navin Kumar R (171EE180)	Salem Steel Plant	-	Internship	5 days	Report Submission	EEE
24.	VIII	18.12.2017	30.12.2017	Nivash M 141EE151	Excel Solars Namakkal	-	Internship	2 weeks	Report Submitted	EEE
25.	6th Sem	16.08.2017	31.03.2018	R.S.Abinaya (151EI102) K.Dharun (151EI114)	PRICOL Limited	No Stipend	Software Training	6 months	Periodical review (once in 15 days) is planned	EIE
26.	6th Sem	16.08.2017	31.03.2018	A.Shiyana (151EI184) N.Nithya Shankari (151EI154)	PRICOL Limited	No Stipend	Embedded Systems	6 months	Periodical review (once in 15 days) is planned	EIE
27.	IV	20/01/2018	27/01/2018	Nischal A (161ME217)	AISI Industry, Banagalore	NA	Hands on Training	80 hrs		Mechanical

<b>S.A.X Internship / In-plant Training / Industrial Training</b>										
<b>S.No</b>	<b>Sem</b>	<b>From</b>	<b>To</b>	<b>Name of the student &amp; Roll No.</b>	<b>Industry</b>	<b>Stipend (Rs / Month)</b>	<b>Nature of Training</b>	<b>Duration</b>	<b>Assessment</b>	<b>Dept</b>
28.	VI	2-1-2018	9-1-2018	Jenish & 151MC140, Dhinesh &151MC127	Uniq Technologies	Nil	IOT based training	1 week	Nil	Mtrs
29.	VI	2-1-2018	9-1-2018	Dhinesh & 151MC127	Uniq Technologies	Nil	IOT based training	1 week	Nil	Mtrs
30.	II ME IAR	23.01.2018	05.02.2018	Prasanth T 174IA101 Sanjay Ram N 174IA102	Malles Automated and Robotics Systems	Nil	Automation related	Two weeks	Nil	Mtrs
31.	IV	23.12.2017	18.01.2018	Navin Karupusamy (171MC508)	KTM	Nil		27 days	KTM vehicle manufacturing, services	Mtrs
32.	IV	03.01.2018	09.01.2018	Nikash B (161MC162)	Caliber Embedded technologies	Nil		7 days	Embedded system	Mtrs
33.	IV	21.12.2017	5.01.2018	Gowtham A (151MC133) Karthick P (151MC143)	Spatz Technologies, Cochin	Nil		16 days	Embedded and Robotics	Mtrs
34.	IV	5.01.2018	5.07.2018	Yogeshwaran S M &141MC206	General Electricals	10000		7 Months	Automation	Mtrs
35.	IV	5.01.2018	5.07.2018	Shivaani A S & 141MC179	General Electricals	10000		7 Months	Automation	Mtrs
36.	IV	04.01.2018	04.03.2018	Kavin Kannan P T & 141MC137	MANTECH SYSTEMS	Nil		3 Months	hydraulics and pneumatics and drives	Mtrs
37.	IV	04.01.2018	04.03.2018	Saravanakannan T & 141MC172	MANTECH SYSTEMS	Nil		3 Months		Mtrs

<b>S.A.X Internship / In-plant Training / Industrial Training</b>										
<b>S.No</b>	<b>Sem</b>	<b>From</b>	<b>To</b>	<b>Name of the student &amp; Roll No.</b>	<b>Industry</b>	<b>Stipend (Rs / Month)</b>	<b>Nature of Training</b>	<b>Duration</b>	<b>Assessment</b>	<b>Dept</b>
38.	IV	04.01.2018	04.03.2018	Vigneshwaran S & 141MC200	MANTECH SYSTEMS	Nil		3 Months		Mtrs
39.	IV	04.01.2018	04.03.2018	Bharathkumar M & 151MC505	MANTECH SYSTEMS	Nil		3 Months		Mtrs
40.	IV	22.1.2018	22.03.2018	Prasanth S & 141MC156	MOTHERS ON INDIA	Nil	Automation	3 Months	Nil	Mtrs
41.	IV	22.1.2018	22.03.2018	Praveenkumar M & 141MC159	MOTHERS ON INDIA	Nil	Automation	3 Months	Nil	Mtrs
42.	IV	22.1.2018	22.03.2018	Sudarsan M & 151MC523	MOTHERS ON INDIA	Nil	Automation	3 Months	Nil	Mtrs
43.	IV	3.01.2018	3.06.2018	GowTham A. G. & 141MC124	Ragavendra Controls Pvt.Ltd	Nil	Electric Control Panel and Process assembling	6 Months	Nil	Mtrs
44.	IV	3.01.2018	3.06.2018	Hariharan B & 141MC125	Ragavendra Controls Pvt.Ltd	Nil		6 Months	Nil	Mtrs
45.	IV	3.01.2018	3.06.2018	Kalidassan S & 141MC129	Ragavendra Controls Pvt.Ltd	Nil		6 Months	Nil	Mtrs
46.	IV	3.01.2018	3.06.2018	Gnanasekaran M & 151MC509	Ragavendra Controls Pvt.Ltd	Nil		6 Months	Nil	Mtrs
47.	IV	3.01.2018	3.06.2018	SelvanM & 151MC519	Ragavendra Controls Pvt.Ltd	Nil		6 Months	Nil	Mtrs
48.	IV	3.01.2018	3.06.2018	Kalaiselvan R & 151Mc512	Ragavendra Controls Pvt.Ltd	Nil		6 Months	Nil	Mtrs
49.	IV	3.01.2018	3.06.2018	Boopathi Raja A & 151MC506	Ragavendra Controls Pvt.Ltd	Nil		6 Months	Nil	Mtrs

<b>S.A.X Internship / In-plant Training / Industrial Training</b>										
<b>S.No</b>	<b>Sem</b>	<b>From</b>	<b>To</b>	<b>Name of the student &amp; Roll No.</b>	<b>Industry</b>	<b>Stipend (Rs / Month)</b>	<b>Nature of Training</b>	<b>Duration</b>	<b>Assessment</b>	<b>Dept</b>
50.	IV	3.01.2018	3.06.2018	Balaji P & 151MC503	Ragavendra Controls Pvt.Ltd	Nil		6 Months	Nil	Mtrs
51.	III	08-01-2018	13-01-2018	Vikram.G & 151mc209	JSW steels	Nil	Industry Automatin training	5 Days	Nil	Mtrs
52.	III	01-01-2018	21-01-2018	S.Madhuraasri & 151MC156	Control engineering	Nil	Control Panels manufacturing	20 days	Nil	Mtrs
53.	II	02-01-2018	09-01-2018	Dhinakaran.R & 161mc121	Rapid techs	Nil	Embedded & Software Courses	1 week	Nil	Mtrs
54.	II	02-01-2018	09-01-2018	Gowtham.R & 161mc131	Rapid techs	Nil		1 week	Nil	Mtrs
55.	II	02-01-2018	09-01-2018	Elya bharathi.A & 161mc125	Rapid techs	Nil		1 week	Nil	Mtrs
56.	II	02-01-2018	09-01-2018	Ravishankar J & 161mc176	Rapid techs	Nil		1 week	Nil	Mtrs
57.	II	02-01-2018	09-01-2018	Nikash B & 161mc162	Rapid techs	Nil		1 week	Nil	Mtrs
58.	II	02-01-2018	09-01-2018	Ragul A & 161mc171	Rapid techs	Nil		1 week	Nil	Mtrs
59.	II	02-01-2018	09-01-2018	Pravin J & 161mc168	Rapid techs	Nil		1 week	Nil	Mtrs
60.	II	02-01-2018	09-01-2018	Arun R & 161mc108	Rapid techs	Nil		1 week	Nil	Mtrs
61.	IV	04-01-2018	31-03-2018	P.T Kavin Kannan & 141mc137	Mansco fluid tech pvt.ltd	Nil	Hydraulics and material handling	3 Months	Nil	Mtrs
62.	IV	04-01-2018	31-03-2018	T.Saravana kannan & 141MC172	Mansco fluid tech pvt.ltd	Nil		3 Months	Nil	Mtrs
63.	IV	04-01-2018	31-03-2018	S.Vigneshwaran & 141MC200	Mansco fluid tech pvt.ltd	Nil		3 Months	Nil	Mtrs
64.	IV	04-01-2018	31-03-2018	M.Bharath kumar & 141MC505	Mansco fluid tech pvt.ltd	Nil		3 Months	Nil	Mtrs



<b>S.A.X Internship / In-plant Training / Industrial Training</b>										
<b>S.No</b>	<b>Sem</b>	<b>From</b>	<b>To</b>	<b>Name of the student &amp; Roll No.</b>	<b>Industry</b>	<b>Stipend (Rs / Month)</b>	<b>Nature of Training</b>	<b>Duration</b>	<b>Assessment</b>	<b>Dept</b>
65.	IV	10.1.2018	10.3.2018	Naveenkumar U K & 151MC516	Sri Amman Digital Print	Nil	digital printing service	3 Months	Nil	Mtrs

<b>S.A.XI Industry Visits:</b>						
<b>S. No.</b>	<b>Semester</b>	<b>Date(s)</b>	<b>Factory Visited</b>	<b>Name of the Staff / Students</b>	<b>Dept</b>	<b>Outcome</b>
1.	4	22.01.2018 to 23.01.2018	1.ISRO 2.HAL 3.Visvesvaraya Industrial and Technological Museum	2/46	Aero	Seminar
2.	06	08/01/2018	Vikram Sarabhai Space Centre, Trivandrum	K. Senthil Raja, S. Elangovan, S. Bhuvaneswari, J. Priya & 3 <sup>rd</sup> Year EEE Students	EEE	
3.	V Sem	06.01.2018	Per Lei Textiles Private Limited, Tirupur.	Dr. Subrata Das, Professor & Ms. S. Revathy, Assistant Professor	FT	To acquire knowledge about Garments Industry
4.	IV	24.01.2018 to 25.01.2018	ISRO, Trivandram Netsoft Technologies, Cochin	Dr. Arulmurugan R Mr. Prasanth T Ms. Suganya K.S Ms. Bharathi A	IT	Outcome: Understood working principle of space satellite in ISRO Gained knowledge in web design through Netsoft Technologies

5.	VI	19.01.2018 to 20.01.2018	TCS, Chennai	Mr. Vinothsaravanan R Ms. Sabarmathi K R	IT	OUTCOME: Gained industrial experience from TCS and Exposure to IT RECENT TRENDS
6.	VIII	04.01.2018	Jay Jay Mills Pvt Ltd, Tirupur	Mr.M.Gobalakrishnan 14 IV year TT Students	TT	Off-Campus Placement
7.	IV	08.01.2018	Poomex Spinning Mills, Koduvai	Mr.R.Vijayasekar Mrs.S.Meenakshi Mr.R.Arumugam 56 II year TT students	TT	Demonstration of Ring and Compact Spinning System, Auto doffing and Link Coner Machines
8.	VI	09.01.2018	Sangu Knit Lands, Tirupur	Mr.V.Thanabal Ms.V.Punitha Mr.A.Senthilkumar 56 III year TT students	TT	2 pages report submitted by students

### S.A.XII. Placement Activities :

#### Placement Training

S.No	Date	Sem	Programme	Resource Person	Details (Is is related to any industry, Please specify)	Coordinator	Dept
1.	19.01.2018 to 20.01.2018	VI	M/s. Expanion	Mayank Shekhar, VMWare, Bangalore & Ramkumar V, C1X inc., Chennai		Dr Ramesh C, ,CSE Dept.	CSE
2.	19.1.18 to 21.1.18	VI	Enterprise Grade Full Stack Development using Node JS	Sivanandham Perumalsamy, Sirius	Sirius	Dr C Ramesh Mr K Sathiskumar	CSE
3.	18.1.18	VI	SOFT SKILLS WORKSHOP	Ms.Monica Prabhakaran Soft Skill Trainer		Dr C Ramesh Mr K Sathiskumar	CSE
4.	20.1.18	VI	Workshop on "Internet of Things"	Mr. Kumar Mahalingam	TCS	Dr C Ramesh Mr K Sathiskumar	CSE
5.	8.1.18 to 9.1.18	VI	Pega Cocubes Test Training	Mr. Janakiraman, TalentSprint	Pega Systems	Mr Rajesh B Dr C Ramesh Mr K Sathiskumar	CSE
6.	19.1.18	VI	2018 Batch Pega CSSA Certification Exam	Mr. Binoy, Pega Systems Mr. Janakiraman, lentSprint	Pega Systems	Mr Rajesh B, Dr C Ramesh, Mr K Sathiskumar	CSE

<b>S.A.XII. Placement Activities :</b>							
<b>Placement Training</b>							
<b>S.No</b>	<b>Date</b>	<b>Sem</b>	<b>Programme</b>	<b>Resource Person</b>	<b>Details (Is is related to any industry, Please specify)</b>	<b>Coordinator</b>	<b>Dept</b>
7.	19.01.2018 to 201.01.2018	VI	Training on Product Based Company	Mayank Shekhar, Expanion Training Acdey	IT Industry	C Sathishkumar Assistant Professor	Mechanical
8.	09-01-2018	II & III	UG	Mr.S. Lakshmanan	Branch ManagerLakshmi Hydraulics	Mr. S. Aravinth & Mr. G. Nareshbabu	Mtrs

<b>S. A. XIII STUDENT ACTIVITIES OTHERS</b>		
<b>S.No</b>	<b>Others</b>	<b>Dept</b>
1.	BEC-preliminary exam - Ganesh Pandian A,(161AU502) Gowthaman S,(161AU504) Kishok M,(161AU505) MuthusanthakumaR R,(161AU506) Vinodhar M(161AU512) Blood donation on 20.12.2017 -Muthusanthakumar R(161AU506)	Automobile Engineering
2.	Ms.Ramya I S(151EE176) III B did Project presentation in Sri Ramakrishna Engineering college on 28.12.2017	EEE
3.	Govardhanan J of III Year participated in the event PIC CATCH U, REVOLUTIONIZE The Greatminds Club at BIT	FT
4.	K.Rani nithya darshini ( Album and training, Coimbatore) 04.01.18 to 06.01.18	Food Tech
5.	K.Rani nithya darshini( Album shoot, Coimbatore) 20.01.18 to 21.01.18	Food Tech
6.	22 students of 5 <sup>th</sup> semester B.Technology completed certificate course on Cambridge English Entry Level Certificate in ESOL International (Entry 3) (Business)	<b>TT</b>
7.	Twelve students attended Catholic Syrian Bank Off Campus Placement at Anna University, Regional Campus, and Coimbatore on 06.01.18. The Programme Co-ordinator is Mr.Gokulkumar, Assistant Professor,SMS, BIT	SMS

## PART B (Alumni and Parents)

S.B.I. Students Alumni Meet. / News						
S.No	Date	Batch	Place	Strength	Remarks / Feedback Received	Dept
1.						

S. B.II. Parents Teachers Meeting						
S.No	Semester	Date	No of Parents	Remarks	Dept	
1.	I	25.01.2018	1	Academic & General Discussion	EEE	
2.	I	29.01.2018	1	Academic & General Discussion	EEE	
3.	IV	22.1.2018	1	Academic Performance & Semester results Discussion(161 EE146)	EEE	
4.	IV	25.1.2018	1	Academic Performance & Semester results Discussion(161 EE156)	EEE	
5.	VI	24.1.2018	1	Conducted regarding Disciplinary action	EEE	
6.	I year	05.01.18	1	K.Sowjanya (Discussion)	Food Tech	

## PART C – Faculty Activities

F. A. I (a). Publication of Papers in the Journals					
S. No.	Name of the Faculty	Title of the Paper	Name of the Journal, Volume, Page Nos. (Impact Factor value)	National / International	Dept
1.	R.Balamurugan (AU10466) A.Tamilselvan (AU10466)	Design and Crash Analysis of Scooter front guard	International Journal of Creative Research Thoughts, Impact Factor: 5.97 UGC Approved	International	Auto
2.	Dr.R.Ravikumar	Choice of Pretreatment Technology for sustainable production of bioethanol from lignocellulosic biomass: Bottle necks and recommendations	Waste biomass Valorization, 45(9), 1-17, (Impact Factor: 1.337)	International	BT
3.	Dr Baranitharan Ethiraj	An insight of synergy between Pseudomonas aeruginosa and Klebsiella variicola in microbial fuel cell	ACS sustainable chemistry and engineering,(DOI: 10.1021/acssuschemeng.7b04556) (Impact factor: 5.951)	International	BT
4.	Dr.B.A.Gowrishankar	GC-MS analysis of anti-mark ointment formulation for skin burns	International Journal of Pharmaceutical Chemistry,07(11),155-161	International	BT

<b>F. A. I (a). Publication of Papers in the Journals</b>					
<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Title of the Paper</b>	<b>Name of the Journal, Volume, Page Nos. (Impact Factor value)</b>	<b>National / International</b>	<b>Dept</b>
5.	Dr G Komarasamy	A novel approach for credit card Fraud recognition using tool and genetic algorithm in Distributed data mining	International Journal on Applications in Engineering and Technology, Volume 3, Issue3, December 2017, pp 7 -16, ISSN (Online): 2455 - 0523.	International	CSE
6.	Dr G Komarasamy	A Cross-Sectional Survey On Parallel Data Partitioning Clustering Algorithms	International Journal on Applications in Engineering and Technology, Volume 3, Issue3, December 2017, pp 17 – 21, ISSN (Online): 2455 – 0523.	International	CSE
7.	Dr G Komarasamy	An Analysis of Privacy Preserving Security Algorithms and Searchable Encryption Techniques in Cloud Computing	International Journal on Applications in Information and Communication Engineering, Volume 3: Issue3, December 2017, pp 10 -16, ISSN (Online): 2394 - 6237.	International	CSE
8.	Dr G Komarasamy	An Analysis of Cloud Data Storage Integrity Through Internal Auditing	International Journal on Applications in Information and Communication Engineering, Volume 3: Issue3, December 2017, pp 17 -22, ISSN (Online): 2394 – 6237.	International	CSE
9.	Dr.N.Sadhasivam	Cancer diagnosis epigenomic scientific workflow scheduling using an IPSO algorithm in the cloud computing environment`	Asian Pacific Journal of Cancer Prevention, vol.19,no.1,pp. 463-466	International	CSE
10.	Dr.M.krishnamoorthi	Delta Mel Frequency Cepstral Coefficient based Feature Extraction Algorithm for Continuous Tamil Speech Recognition	CiiT International Journal of Digital Signal Processing, Vol 9, No 9, PP 177 – PP 184 November - December 2017	International	CSE
11.	Dr.M.krishnamoorthi	Feature Clustering and Labelling Technique for Continuous Speech Recognition	International Journal of Advance Research in Science and Engineering, Vol.6, No.12, December 2017.	International	CSE
12.	S.Sountharajan E.Suganya	Synthesis, Characterization, and Evaluation of Cancer Prevention Activity of Novel Modified Heterocyclic Compounds	Asian Pacific Journal of Cancer Prevention, Vol 19, DOI:10.22034/APJCP.2018.19.1.247	International	CSE

<b>F. A. I (a). Publication of Papers in the Journals</b>					
<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Title of the Paper</b>	<b>Name of the Journal, Volume, Page Nos. (Impact Factor value)</b>	<b>National / International</b>	<b>Dept</b>
13.	Dr.P.Sampath and P.HamsaGayathri	Microwave Breast Cancer Screening for Women Welfare	Indian Journal of Public Health Research and Development, Vol.8 No.4, Oct to Dec-2017, ISSN No: 0976-0245 pp.115-121 Scopus Indexed	National	ECE
14.	Dr.P.Sampath and R. Sarathkumar	A Scalable Distributed Topology Management Using Pair Wise Directional Geographical Routing in Wireless Multimedia Sensor Networks,	Perspectivas em Ciencia da Informacao, Vol.22, sp.4, Nov/Dec 2017, ISSN: 1413-9936, pp.162-173 Scopus Indexed	International	ECE
15.	V.R.Vijaykumar, S.Raja Sekar, S.Elango, S.Ramakrishnan	Implementation of $2n - 2k - 1$ Modulo Adder Based RFID Mutual Authentication Protocol	IEEE Transactions on Industrial Electronics , Vol. 65, No. 1	International	ECE
16.	K. N. Vijeyakumar, S.Elango, S.Kalaiselvi	VLSI Implementation of High Speed Energy Efficient Truncated Multiplier	Journal of Circuits, Systems, and Computers, Vol. 27, No. 5 (2018) 1850077, World Scientific Publishing Company	International	ECE
17.	Madhu Mohan et al	Emerging assembly of ZnO-nanowires/graphene dispersed liquid crystal for switchable device modulation	Organic Electronics	International	ECE
18.	Madhu Mohan et al	Optical and thermal characterization of double hydrogen bonded liquid crystals: Binary mixtures	Ferroelectrics	International	ECE
19.	Madhu Mohan et al	Analysis of optical and thermal properties of double hydrogen bonded liquid crystal binary mixtures	Molecular Crystals Liquid Crystals	International	ECE
20.	N.Saranya, M.NandiniPriya, U.Priya	Real time object detection for blind people	International journal of Advanced Research in Scinece and Engineering vol no 7,Jan 2018,2.83	International	ECE
21.	Dr.S.Senthilkumar	Novel method of speed control of Permanent Magnet Brushless DC Motor	International Research Journal of Engineering and Technology p-ISSN: 2395-0072 1435-1440 Dec-2017	International	EEE

<b>F. A. I (a). Publication of Papers in the Journals</b>					
<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Title of the Paper</b>	<b>Name of the Journal, Volume, Page Nos. (Impact Factor value)</b>	<b>National / International</b>	<b>Dept</b>
22.	Dr.S.Senthilkumar	Automatic Headlight Control with Central Locking System	International Journal of Trend in Scientific Research and Development ISSN No: 2456 – 6470 70-72 Jan 2018	International	EEE
23.	Dr.M.Lakshmanan	Design and Implementation of PI controller tuned by fuzzy logic for water level control of Spherical tank system	Journal of Electrical Engineering, Vol.17, no: 4, 2017, pp. 443-452. ISSN: 1582-4594, Impact factor: 0.97.	International	EEE
24.	V.Mohanapriya	Extraction of maximum power from a pv array under non uniform irradiation condition	International Journal of Scientific Research in Engineering and Technology Vol.4,ISSN:2395-6011,pp.251-254, Impact factor:3.587, Jan 2018.	International	EEE
25.	Dr.C.Kumar	Design and Implementation of PI Controller tuned by Fuzzy Logic for Water Level Control of Spherical Tank System	Journal of Electrical Engineering Vol.17/2017-Edition: 4, pp.1-10, 2017.	International	EEE
26.	Ms.K.M.Nandhini	Fractional Order IMC-PID Controller Design for Non-Linear System	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering	International	EIE
27.	Mr.K.S.Vairavel Mr.N.Ikram	Chiller plant Automation using SCADA	International Journal of pure and applied mathematics	International	EIE
28.	Mr.L. Rajasekar	Fruit Classification System Using Computer Vision: A Review	International Journal of trend in Research and Development Peer Reviewed, open Access Journal, e-ISSN:2394-9333 Volume 5 Issue 1, January-February 2018 Impact Factor: 4.004	International	EIE
29.	Mr.K.S.Vairavel	Literature Survey on Multimodal Biometrics	CiiT International Journal of Biometrics and Bioinformatics	International	EIE
30.	Mr.K.S.Vairavel	Raspberry Pi Based Industrial Process Monitoring and Control through Internet of Things	International Journal of Latest Engineering Research and Applications	International	EIE
31.	Mr.K.S.Vairavel	Smart Door Lock Opening in Cars using Face Recognition	International Journal of Latest Engineering Research and Applications	International	EIE

<b>F. A. I (a). Publication of Papers in the Journals</b>					
<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Title of the Paper</b>	<b>Name of the Journal, Volume, Page Nos. (Impact Factor value)</b>	<b>National / International</b>	<b>Dept</b>
32.	Mr. R. Indrajith, Assoc. Prof. & Dr. Subrata Das, Prof.	The Importance of Social Compliance in Ethnical Trading for Bangladeshi Apparel Sector	www.textile-future.com	International	FT
33.	Dr. C. Palanisamy	Optimized location -based service selection for QoS improvement in Wireless Networks	Computer and Electrical Engineering, Volume 64, pp. 277-287.	International	IT
34.	Uvaraja V C	Scrutiny of Resistance Dissimilarity on Hybrid Metal Matrix Composites ByAnecdotal Quenchants	Journal of Emerging Technologies and Innovative Research (JETIR) Volume 5, Issue 1 (ISSN-2349-5162), 2018	International	Mechanical
35.	Dr. M. Parimala	On $(I, \gamma)$ - $g^*$ -Closed Sets Via Ideal Topological Spaces	Fasciculi Mathematici, Vol. 59, No. 1, Pg. 125-131	International	Mathematics
36.	Dr.P.Indra, Associate Professor	"Strategic Leadership and Entrepreneurial Intention Among Indian Employees"	IJSRR Journal, Vol 6, Issue 12, December-2017	International	SMS

#### **F. A. I (b) Book / Chapter / Monograph contribution in Publications**

<b>S.No</b>	<b>Name of the staff/ department</b>	<b>Details of publication</b>	<b>Month</b>	<b>Dept</b>
1.	Dr.D. Sharmila / EIE	Lambert Academic publishing, Germany, ISBN:9786202072489	January 2018	EIE

#### **F. A. I (c) Patents Generated / Filed:**

<b>S.No.</b>	<b>Faculty Member</b>	<b>Title of the Invention</b>	<b>Sponsoring Agency</b>	<b>Registration Details</b>	<b>National/ International</b>	<b>Date</b>	<b>Dept</b>
1	Dr.V.Sudarshana Deepa & Ms.V.Sivapriya	Formulation Of Allium sativum And Murraya koenigii Based Phytosomal Complex for The Sustained Release and Treatment of Breast Cancer using Phospholipids from Milk	-	Form 1	National	15.01,2018	BT



2	Dr E Prakash, Assistant Professor Selection Grade & S Madheswaran, AP	AN APPARATUS TO COAT AND DE-COAT 3D PRINTING FILAMENT	BIT	201841000060	National	1.1.2018	Mechanical
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<b>F.A.II Seminar / Symposium / Conferences / Training Programmes (Less than one week) (Paper Presented / Participated)</b>						
<b>S. No.</b>	<b>Date</b>	<b>Name of the Faculty member(s)</b>	<b>Participated / Presented</b>	<b>Title of the Paper &amp; Page Numbers / Programme</b>	<b>Conference / Symposium / Training Programme Details</b>	<b>Dept</b>
1.	27/12/2017-29/12/2017	R.Naveen P.Vadivelu	Presented	Strength enhancement of the Aramid fiber to the UV degradation by Sol-gel technique / Page no L:155/ICCMS	ICCMS 2017 at IITH	AERO
2.		R.Naveen D.Lakshmanan G.Suganya	Presented	Investigation of Brazier load effect of an aircraft ribs of composite wing by using Yamada-Sun Failure criteria/ Page no L:223/ICCMS	ICCMS 2017 at IITH	AERO
3.	08/1/2018-12/01/2018	R.Naveen D.Lakshmanan	Participated	Close Range Photogrammetry and terrestrial Laser Scanning	Certification course	AERO
4.	19-01-2018	Mr.PRASAD G Mr.RAMESH M Mr.RAJASEKAR K Mr.Sivaraj G	Presented	Positioning of UAV using Algorithm for monitoring the forest region	The 2nd International Conference on Inventive Systems and Control (ICISC 2018), COIMBATORE	AERO
5.	10.1.18	Dr. Arunava Das	Presented	Molecular characterization of drug resistant Listeria monocytogenes from food and water samples; Abstract No. OP-11A, pp.93	International Conference on Bioengineering on Health and Environment , Sathyabama Institute of Science and Technology, Chennai	BT
6.	19.1.18	Dr. Arunava Das	Presented	Molecular typing of antimicrobial resistant Listeria monocytogenes from food and water samples. Abstract No. ICAR-2018-D73, pp.15	International Conference on Aicrobial Resistance, SASTRA University, Thanjavur	BT
7.	23.1.2018	J.Bindhu	Participated	Protein Sequencing Techniques	One Day "National Workshop on Protein Sequencing Techniques", Biotechnika Info Labs Pvt Ltd,Bangalore	BT
8.	09.01.2018 - 11.01.2018	Dr B A Gowri Shankar	Presented	Computational Analysis of Targets Against Antifilariasis	Symposium on Accelerating Biology 2018: Digitizing Life,Indian Institute of Science Education and Research (IISER), Pashan, Pune	BT

<b>F.A.II Seminar / Symposium / Conferences / Training Programmes (Less than one week) (Paper Presented / Participated)</b>						
<b>S. No.</b>	<b>Date</b>	<b>Name of the Faculty member(s)</b>	<b>Participated / Presented</b>	<b>Title of the Paper &amp; Page Numbers /Programme</b>	<b>Conference / Symposium / Training Programme Details</b>	<b>Dept</b>
9.	03.01.2018	Mr. N.V. Manjunath CE10058	Participated	-	Workshop on Geotechnics for Infrastructures	Civil
10.	04.01.2018 to 05.01.2018	Mrs. V. Jayanthi CE1943  Mrs. R. Geethamani CE1865	Participated	-	Workshop on Carbon Capture and Sequestration (CCS – 2018) at Coimbatore Institute of Technology, Coimbatore	Civil
11.	23.01.2018 to 25.01.2018	Mrs. V. Preetha CE1859 Dr. V. Senthilkumar CE1602 Mrs. S. Dhivyabarathi CE10438	Presented	Finite Element Analysis of Conventional Reinforced Concrete Slab over Composite Slab with profile Deck sheet	International Conference on "Sustainable Technologies in Building & Environment – ICSTBE 2018" at Sathyabama Institute of Science and Technology, Chennai	Civil
12.	25.01.2018	Dr. V. Senthilkumar CE1602	Presented	Hydrolio Geo-Chemical analysis for ground water quality using Geospatial Application	National Conference on Science, Engineering, Technology and Management at Annapoorana Engineering College, Salem	Civil
13.	05.01.2016 to 06.01.2018	Dr. M. Vasudevan CE10092	Presented	Feasibility of co-composting of sewage sludge for enhanced nutrient transport	International Conference on Frontline Areas of Civil Engineering at Sri Krishna College of Technology, Coimbatore	Civil
14.	8 – 9 December 2017	Dr. G Komarasamy	Presented	The Study On Open Source Operating System (Tizen OS)", Proceedings of 4th National Conference on Recent Trends in Ubiquitous Computing & Communication Technology (RTUCCT-2017), pp 19.	Conference	CSE
15.	7 – 9 January 2018	Dr. G Komarasamy	Participated	DST- NIMAT sponsored 3-day Entrepreneurship Awareness Camp (EAC)	Training Programme	CSE
16.	8-9 December 2017	Dr.M.krishnamoor thi	Presented	Optimal Feature Clustering Technique for Continuous Speech Recognition	Conference	CSE

<b>F.A.II Seminar / Symposium / Conferences / Training Programmes (Less than one week) (Paper Presented / Participated)</b>						
<b>S. No.</b>	<b>Date</b>	<b>Name of the Faculty member(s)</b>	<b>Participated / Presented</b>	<b>Title of the Paper &amp; Page Numbers /Programme</b>	<b>Conference / Symposium / Training Programme Details</b>	<b>Dept</b>
17.	23 .12. 2017	Dr.M.krishnamoor thi	Presented	Feature Clustering and Labelling Technique for Continuous Speech Recognition	Conference	CSE
18.	04.01.2018 to 06.01.2018	Dr.C.GaneshBabu Dr.R.Harikumar, Dr.P.Sampath	Presented	Analysis of conscious Alert System from EEG Data using LabVIEW	International Conference on Computer Communication and Informatics – 2018 Organized by Sri Shakthi Institute of Engineering and Technology, Coimbatore	ECE
19.	04.01.2018 to 06.01.2018	Dr.P.Sampath and K.Shoukath Ali	Presented	FPGA implementation of PSO based Approximate SER for the Alamouti DF Relaying Protocol	International Conference on Computer Communication and Informatics – 2018 Organized by Sri Shakthi Institute of Engineering and Technology, Coimbatore	ECE
20.	04.01.2018 to 06.01.2018	Dr.P.Sampath and Mrs.P. Hamsagayathri	Presented	Design and Performance analysis of compact H-Slotted antenna for 2.45 GHz	International Conference on Computer Communication and Informatics, Organized by Sri Shakthi Institute of Engineering and Technology, Coimbatore	ECE
21.		Dr.P.Sampath and Mr.R.Darwin	presented	Massive MIMO Deployment Scenarios in Real Propagation Environment for Green Wireless Networks	IEEE Sponsored International Conference on Recent Advances in Engineering and Technologies ICRAET 2017, 28th and 29th December 2017	ECE
22.		N.Saranya,M.Nan dini priya,u.priya	presented	Real time object detection for blind people	First International conference for nextgen technologies	ECE
23.	04.01.2018 to 06.01. 2018	K.Rajalashmi	Participated	FDP on communication skills	communication skills	EEE
24.	8.1.2018	Dr.S.Senthilkuma r Mrs.P.Sritha Mrs.V.Mohanapriya	Participated	Matlab Workshop	MATLAB workshop ,ECE Department,BIT	EEE

<b>F.A.II Seminar / Symposium / Conferences / Training Programmes (Less than one week) (Paper Presented / Participated)</b>						
<b>S. No.</b>	<b>Date</b>	<b>Name of the Faculty member(s)</b>	<b>Participated / Presented</b>	<b>Title of the Paper &amp; Page Numbers / Programme</b>	<b>Conference / Symposium / Training Programme Details</b>	<b>Dept</b>
25.	20.1.2018	Dr.S.Senthilkumar	Presented	Performace analysis of BLDC motors using Intelligent controllers	International conference-E2IC2-Karpagam college of engineering	EEE
26.	5.1.2018 to 6.1.2018 & 8.01.2018	S.Sathishkumar K.Rajalakshmi	Participated	3 Days FDP on Communication skills	Communication skills FDP	S&H
27.	02.01.2018 and 03.01.2018	R.Monika, R.Dhanasekar, Dr.A.Jagadeesan, Mrs.M.Kalaiyarasi	Presented	Optimal PID Controller parameters tuning of Ball and Beam System	6th World Conference on Applied Science, Engineering and Technology, Goa, India	EIE
28.	02.01.2018 and 03.01.2018	T.Rajesh M.Kalimuthu S.Arun Jayakar Dr. G.M.Tamilselvan	Presented	Wireless Automation of continuous stirred tank reactor process using labview and arduino	6th World Conference on Applied Science, Engineering and Technology, Goa, India	EIE
29.	02.01.2018 and 03.01.2018	J.Haritha	Presented	Measurement of Hardness of Water using Capacitance based Sensor	6th World Conference on Applied Science, Engineering and Technology, Goa, India	EIE
30.	07.01.2018	Dr.V.T.Balamurugan Ms.R.Rameswari Ms.J.Haritha Mr.R.Arun Chendhuran Ms.E.Ramya	Participated	One day MSP 430 Workshop	IIT Madras	EIE
31.	05.01.18	Dr.K.Ramalakshmi	Participated	Dr.D.Roshan (Yeclery Manager Innovation Management Vertuve Centre NCL CCSIR, BIRAC (BIT)	Symposium	Food Tech
32.	05.01.18 To 09.01.18	1.Dr.G.Jeevarathinam 2.Ms.V.Vishnu Priya	Participated	Bio-Imaginif for Food Quality Monitoring and Process Automation (Short Term Course), Guru Nanak Dev University, Amritsar, India	Training Programme	Food Tech
33.	17.01.18 To 20.01.18	1.Dr.K.Ramalakshmi 2.Dr.R.Rajam 3.Ms.A.Srimagal	Presentaion	International Conference on Food Processing and Agribusiness 'Emerging Trends', Bangalore	Conference	Food Tech

<b>F.A.II Seminar / Symposium / Conferences / Training Programmes (Less than one week) (Paper Presented / Participated)</b>						
<b>S. No.</b>	<b>Date</b>	<b>Name of the Faculty member(s)</b>	<b>Participated / Presented</b>	<b>Title of the Paper &amp; Page Numbers /Programme</b>	<b>Conference / Symposium / Training Programme Details</b>	<b>Dept</b>
34.	27.01.18 to 28.01.18	1.Dr.G.Jeevarathinam 2.Ms.V.Vishnu Priya	Participated	Coconut Festival, Coimbatore	Conference	Food Tech
35.	08.01.2018	Mrs. G. Srinitya	Participated	Workshop	One day Workshop on MATLAB 2017b - Simulink for Engineering Education, BIT, Sathy	IT
36.	08.01.2018	Mrs. A.Kodieswari	Participated	Workshop	One day Workshop on MATLAB 2017b - Simulink for Engineering Education, BIT, Sathy	IT
37.	08.01.2018	Mr. R. Arulmurugan	Participated	Workshop	One day Workshop on MATLAB 2017b - Simulink for Engineering Education, BIT, Sathy	IT
38.	19.01.2018 to 20.01.2018	Mr. V. Vijayaganth	Presented	Positioning of UAV using algorithm for Monitoring the Forest Region	2nd International Conference in Inventive systems and Control (ICISC 2018) at JCT College of Engineering and Technology, Pichanur, coimbatore	IT
39.	24.01.2018 to 25.01.2018	Mr. R.Vinothsaravanan	Participated	Workshop	Two days Workshop on "Deep Learning- Academic and Research Perspectives", at PSG tech, Coimbatore.	IT
40.	3.1.2018	Dr E Prakash Dr A Anandha Moorthy, Assistant Professor Selection Grade, Dr K Sivakumar, Dean PTS, S Madheswaran, Assistant Professor	Presented	Investigation on Surface Roughness and Volumetric Shrinkage of Acute Parts Fabricated with Fusion Deposition Modeling	Third International Conference on Advances in Industrial Engineering Application (ICAIEA 2018), Anna Univeristy, Chennai	Mechanical

<b>F.A.II Seminar / Symposium / Conferences / Training Programmes (Less than one week) (Paper Presented / Participated)</b>						
<b>S. No.</b>	<b>Date</b>	<b>Name of the Faculty member(s)</b>	<b>Participated / Presented</b>	<b>Title of the Paper &amp; Page Numbers /Programme</b>	<b>Conference / Symposium / Training Programme Details</b>	<b>Dept</b>
41.	03.01.2018	Dr A Anandha Moorthy, Dr E Prakash, Assistant Professor Selection Grade, Prof C Sasikumar, Dr G Senthilkumar, Associate Professor & S Madheswaran, Assistant Professor	Presented	Prediction System for Investigating Process Parameters on Dry sliding Wear of Self-lubricating Metal Matrix Composites	Third International Conference on Advances in Industrial Engineering Application (ICAIEA 2018), Anna Univeristy, Chennai	Mechanical
42.	18-20 Jan 2018	G.Sundar raju, Asst.Prof(Sr.Gr) Dr.K.Sivakumar, Senior Professor and Dean PDS	Presented	A feasibility study on Mechanical and Microstructural properties of Friction Stir Welded Austenitic stainless steel joints	CDAMIES 2017-International conference, NIT Trichy	Mechanical
43.	18.01.2018 to 20.01.2018	N.Bhuvanesh, Asst.Prof	Presented	Experimental Modelling and Development of CVT with Reduced Slippage	International Conference on Contemporary Design and Analysis of Manufacturing and Industrial Engineering systems 2018 at National Institute of Technology, Trichy.	Mechanical
44.	25.01 2018 to 30.01.2018	R.Rajiev, Asst.Prof (Sr.Gr)	Presented	Pan head bolt and insert component die wear analysis in Hor forging	International Machine tool exhibition Center (IMTEX) – 2018, Bangalore.	Mechanical
45.	25.01 2018 to 30.01.2018	K Ramachandra Raju, Asst.Prof (Sr.Gr)	Presented	Investigation of Mechanical Properties of SiC Reinforced Aluminum Matrix Composite Material on T6 Heat treatment	International Machine tool exhibition Center (IMTEX) – 2018, Bangalore.	Mechanical

**F.A.II Seminar / Symposium / Conferences / Training Programmes (Less than one week) (Paper Presented / Participated)**

S. No.	Date	Name of the Faculty member(s)	Participated / Presented	Title of the Paper & Page Numbers / Programme	Conference / Symposium / Training Programme Details	Dept
46.	25.01 2018 to 30.01.2018	Dr A Anandha Moorthy, Dr E Prakash, Assistant Professor Selection Grade & S Madheswaran, Assistant Professor	Presented	Vibration based condition monitoring of plain bearings subjected to radial load	International Machine tool exhibition Center (IMTEX) – 2018, Bangalore.	Mechanical
47.	Jan 18-20 2018	S. Vignesh (MC10299)	Presented	Automated Alert System for monitoring the tyre pressure to prevent road accidents due to leakage issues / Pg. No 82 / CDAMIES 2018, NIT Trichy	International Conference	Mechatronics
48.	Jan 18-20 2018	S. Vignesh (MC10299)	Presented	Design and Development of RFID Based Intelligent Storage and Retrieval System / Pg. No 128 / CDAMIES 2018, NIT Trichy	International Conference	Mechatronics
49.	03.01.2018 to 05.01.2018	Prof.L.R.Chandru Mr.V.Thanabal	Presented	Introduction of Industrial Engineering in Cottage Industries: A case study	Third International Conference on Advances in Industrial Engineering Applications, Department of Industrial Engineering, Anna University, Chennai	TT
50.	03.01.2018 to 05.01.2018	Mr.A.Mahudewaran	Presented	Presented a poster entitled synthesis and characterization of silver dispersed poly (m-toluidine – co-2ethyl aniline) copolymer nanocomposites as electro active material	International Conference on Advanced Materials For Technological Applications, PSGR Krishnammal College for Women Coimbatore.	Physics
51.	03.01.2018 to 05.01.2018	Dr.V.N.Vijayakumar	Presented	Presented a paper Experimental and theoretical (DFT) investigations of binary liquid crystal Mixture derived from alkyloxycinnamic acids	International Conference on Advanced Materials For Technological Applications, PSGR Krishnammal College for Women, Coimbatore.	Physics

<b>F.A.II Seminar / Symposium / Conferences / Training Programmes (Less than one week) (Paper Presented / Participated)</b>						
<b>S. No.</b>	<b>Date</b>	<b>Name of the Faculty member(s)</b>	<b>Participated / Presented</b>	<b>Title of the Paper &amp; Page Numbers /Programme</b>	<b>Conference / Symposium / Training Programme Details</b>	<b>Dept</b>
52.	03.01.2018 to 05.01.2018	Dr.K.Sadasivam	Presented	Presented a paper structural activity of the flavonoid vitexin – ADFT approach	International Conference on Advanced Materials For Technological Applications, Department of Physics & Chemistry, PSGR Krishnammal College for Women Coimbatore.	Physics
53.	03.01.2018 to 05.01.2018	Dr.P.Kannappan	Presented	Presented a paper structural and optical characterization Of CVT – grown ZnBe single crystal	International Conference on Advanced Materials For Technological Applications, Department of Physics & Chemistry, PSGR Krishnammal College for Women Coimbatore.	Physics
54.	03.01.2018 to 05.01.2018	R .Praveena	Presented	Structural Activity of the flavonoid Vitexin-a DFT approach	International conference on Advanced materials for Technological applications. Sponsored by DST - SERB, New Delhi, India	Chemistry
55.	5.1.2018 to 7.1.2018	Dr. S. Azarudheen	Presented	Comparative analysis of Machine learning techniques for crop yield prediction	International Conference on Theory and Applications of Statistics and Information Sciences (TASIS – 2018), Bharathiar University, Coimbatore.	Mathematics
56.	8.1.2018	Dr. T. Thulasimani, Dr. V. R. Vinothini Dr. K. Prabhavathi Ms. B. Kalaivani Mr. M. Karuppusamy	Participated	Workshop	MATLAB 2017b and Simulink for Engineering Education, Bannari Amman Institute of Technology, Sathyamangalam.	Mathematics



<b>F.A.II Seminar / Symposium / Conferences / Training Programmes (Less than one week) (Paper Presented / Participated)</b>						
<b>S. No.</b>	<b>Date</b>	<b>Name of the Faculty member(s)</b>	<b>Participated / Presented</b>	<b>Title of the Paper &amp; Page Numbers /Programme</b>	<b>Conference / Symposium / Training Programme Details</b>	<b>Dept</b>
57.	20.1.2018	Dr. T. Thulasimani Ms. V. R. Vinothini Ms. C. Indirani Dr. K. Prabhavathi Dr.M. Parimala Dr. K. Prakash Dr. R. Udhayakumar Ms. D. Saranya Dr. R. SenthilKumar Ms. M. Karthika Dr. S. Azarudheen Ms. S. Selvi Ms. M. Abirami Ms. R. Ramya Mr. S. Kalaiselvan	Participated	Workshop	Pilot test training, Bannari Amman Institute of Technology, Sathyamangalam.	Mathematics
58.	From 08.01.18 to 10.01.18	Dr.P.Indra, Associate Professor	Presented	A Study on Entrepreneurial Intention among Indian Employees:A Multidisciplinary Approach	Shailesh J.Mehta School of Management, II Bombay and College of Business, University of North Texas held at IIT Bombay.	SMS
59.	30.12.17	Dr.P.Indra, Associate Professor	Participated	Building New Product Development (NPD) Excellence	PDMA-INDIA International Conference2017, IIT , Madras	SMS
60.	15.12.17	Mr.Gokul Kumar, Assistant Professor	Presented	"Movement of NPAs in Indian Banks" in the international Conference on "Restructuring the Critical aspects of BEM( Business, Economy and Management)	SMS,BIT,Sathy	SMS
61.	15.12.17	Dr.P.Rajkumar, Professor	Presented	"An attribute analytical study on rural inhabitants selection on health centre" in the international Conference on "Restructuring the Critical aspects of BEM( Business, Economy and Management)	SMS,BIT,Sathy	SMS

<b>F.A.II Seminar / Symposium / Conferences / Training Programmes (Less than one week) (Paper Presented / Participated)</b>						
<b>S. No.</b>	<b>Date</b>	<b>Name of the Faculty member(s)</b>	<b>Participated / Presented</b>	<b>Title of the Paper &amp; Page Numbers / Programme</b>	<b>Conference / Symposium / Training Programme Details</b>	<b>Dept</b>
62.	15.12.17	Mr.R.Balakrishnan ,Assistant Professor,(SI.G)	Presented	"A Study on Non-Performing Asset of Public ,Private & foreign Banks" in the international Conference on "Restructuring the Critical aspects of BEM( Business, Economy and Management)	SMS,BIT,Sathy	SMS
63.	15.12.17	Mr.R.Balakrishnan ,Assistant Professor,(SI.G)	Presented	"A study on Customer Satisfaction towards Reliance Jio-during its trial /free service period"	SMS,BIT,Sathy	SMS

<b>F. A. III. International / National / Conferences / Seminar – Organized</b>							
<b>S.No</b>	<b>Organizer Name &amp; Details</b>	<b>Nature of Seminar/Conference</b>	<b>Title</b>	<b>Total Number of Participants / Papers</b>	<b>Date</b>	<b>Dept</b>	<b>Outcome</b>
1.	Dr. G Komarasamy	Entrepreneurship Awareness Camp	DST- NIMAT sponsored 3-day Entrepreneurship Awareness Camp (EAC)	62	7 – 9 January 2018	CSE	Students to start their own company

<b>F. A. IV. Summer School / Winter School / FDP or SDP (at least one week) attended by Staff Members</b>							
<b>S. No</b>	<b>Name of Staff</b>	<b>Name of Programme &amp; Organiser Details</b>	<b>From</b>	<b>To</b>	<b>Purpose of Attending (Teaching / Research)</b>	<b>Dept</b>	<b>Outcome</b>
1.	K Rajasekar	GIAN Course on "Shockwave Reflection Phenomena" @ IIT Madras	01-01-2018	12-01-2018	Research	AERO	Journal paper submitted thro conference
2.	Mrs. M. Mahalakshmi CE1910	One week long continuing education program on "Plasticity and Constitutive Modeling of Soil with Aoplications in Finite Element Analysis" organized by Department of Civil Engineering, IIT Delhi	18.12.2017	22.12.2017	To gain knowledge in soil modelling software needed for Phd	Civil	Planning to conduct seminar regarding the same

3.	Mr.M. Pravin Savaridass	Bio Imaging For Food Quality Monitoring And Process Automation	05.01.2018	09.01.2018	Research	EIE	Implemented in Research Activity
4.	Dr. P.Saravanamoorthi Dr K. Prabhavathi Dr K. Prakash Dr R. Sathish Kumar	Non linear PDEs : Theory and Numerics, IIT MADRAS	22.1.2018	27.1.2018	Teaching and Research	Mathematics	Useful for further research

<b>F. A. V. Winter / Summer School Proposals Submitted / Sanctioned</b>								
S. No	Winter/ Summer School	Sponsoring Agency	Title of the Programme	Coordinator	Period	Amount (Rs.)	Dept	Outcome (If Sanctioned)
1.	Summer School	UGC	Two Day Industry Standard 4.0- Disruptive Technology Summit	Dr. G Komarasamy	2 day 23 - 24 March 2018	2,00,000	CSE	Students to know Industry Standard Disruptive Technology

<b>F. A. VI. AICTE / ISTE Sponsored Winter / Summer School or Anna University Sponsored Faculty Development Programmes Organized by the Department:</b>								
S. No.	Name of winter / Summer School / FDP & Title of the programme	Name of the coordinators	Total No. of Participants			From	To	Dept
			TN	Others	BIT			
1.								

<b>F.A.VII. Details of Industrial Training Undergone by the Faculty Members</b>						
S. No	Name of the Faculty Member	Name of Programme	Industry Details	Duration	Dept	Outcome
1.	Balamurugan R (AU10466) Balaji J (AU10254) Balachandran (AU10305)	KRT Competition for Computer Aided Design	SAE	07.01.18	Automobile	

<b>F.A.VII. Details of Industrial Training Undergone by the Faculty Members</b>						
<b>S. No</b>	<b>Name of the Faculty Member</b>	<b>Name of Programme</b>	<b>Industry Details</b>	<b>Duration</b>	<b>Dept</b>	<b>Outcome</b>
2.	Dr. M.Kalamani	PCB Designing & Manufacturing	AT & S Mysore	06.01.2018 to 07.01.2018	ECE	
3.	Dr. C Kamalanathan	PCB Designing & Manufacturing	AT & S Mysore	06.01.2018 to 07.01.2018	ECE	
4.	Mr.S.Karthick	PCB Designing & Manufacturing	AT & S Mysore	06.01.2018 to 07.01.2018	ECE	
5.	Mr.S.Elango	PCB Designing & Manufacturing	AT & S Mysore	06.01.2018 to 07.01.2018	ECE	
6.	Mr.A.Daniel Raj	PCB Designing & Manufacturing	AT & S Mysore	06.01.2018 to 07.01.2018	ECE	
7.	Mr.Sajan P Philip	PCB Designing & Manufacturing	AT & S Mysore	06.01.2018 to 07.01.2018	ECE	
8.	Mr.R RamKumar	PCB Designing & Manufacturing	AT & S Mysore	06.01.2018 to 07.01.2018	ECE	
9.	Mr. R Nirmal Kumar	PCB Designing & Manufacturing	AT & S Mysore	06.01.2018 to 07.01.2018	ECE	
10.	Ms.J P Shri Tharanyaa	PCB Designing & Manufacturing	AT & S Mysore	06.01.2018 to 07.01.2018	ECE	
11.	Mr. Shoukath Ali K	PCB Designing & Manufacturing	AT & S Mysore	06.01.2018 to 07.01.2018	ECE	
12.	Mr.S.R Sannasi Chakravarthy	PCB Designing & Manufacturing	AT & S Mysore	06.01.2018 to 07.01.2018	ECE	
13.	Elango S	IPCA Workshop on Soldering Technology	IPCA, Bangalore and Alpha Assembly Solutions	19.01.2018 to 20.01.2018	ECE	
14.	Ramkumar R	IPCA Workshop on Soldering Technology	IPCA, Bangalore and Alpha Assembly Solutions	19.01.2018 to 20.01.2018	ECE	
15.	Sajan P Philip	IPCA Workshop on Soldering Technology	IPCA, Bangalore and Alpha Assembly Solutions	19.01.2018 to 20.01.2018	ECE	
16.	Sannasi Chakravarthy S R	IPCA Workshop on Soldering Technology	IPCA, Bangalore and Alpha Assembly Solutions	19.01.2018 to 20.01.2018	ECE	

<b>F.A.VII. Details of Industrial Training Undergone by the Faculty Members</b>						
<b>S. No</b>	<b>Name of the Faculty Member</b>	<b>Name of Programme</b>	<b>Industry Details</b>	<b>Duration</b>	<b>Dept</b>	<b>Outcome</b>
17.	S.Elango	Electronics System Design Manufacturing and Testing using CADANCE/OrCAD Tool & OrCAD PCB & MITS PCB Prototyping Solutions	Entuple Technologies, Bangalore	23.01.2018 to 24.01.2018	ECE	
18.	A.Daniel Raj	Electronics System Design Manufacturing and Testing using CADANCE/OrCAD Tool & OrCAD PCB & MITS PCB Prototyping Solutions	Entuple Technologies, Bangalore	23.01.2018 to 24.01.2018	ECE	
19.	Sajan P Philip	Electronics System Design Manufacturing and Testing using CADANCE/OrCAD Tool & OrCAD PCB & MITS PCB Prototyping Solutions	Entuple Technologies, Bangalore	23.01.2018 to 24.01.2018	ECE	
20.	Dr.P.Sivaraman	Pedagogy for online and Blended Teaching Learning Process	BIT	4-Week	EEE	

<b>F.A.VIII. Special Lectures Delivered By Faculty Members</b>					
<b>S. No.</b>	<b>Date</b>	<b>Name of Faculty</b>	<b>Topic</b>	<b>Venue (where delivered)</b>	<b>Dept</b>
1.	04.01.2018	Dr M V Raghaswami Dean & HoD	Agri Entrepreneurship	KG College of Arts and Science, Coimbatore	Agri.
2.	19.1.2018	Dr. Arunava Das	Molecular typing of antimicrobial resistant Listeria monocytogenes from food and water samples	International Conference on Antimicrobial Resistance (ICAR 2018), SASTRA University, Thanjavur	BT
3.	04.01.2018 to 05.01.2018	Dr.B.A.Gowrishankar	Biological Sequence Analysis and Molecular Simulations	Vellalar College for Women, Thindal, Erode	BT

<b>F. A. IX. Non Teaching Staff Training Programmes</b>						
<b>S. No</b>	<b>Name of Staff</b>	<b>Name of the Programme</b>	<b>BIT/ Outside</b>	<b>Duration (Period)</b>	<b>Dept</b>	<b>Outcome</b>
1.	Mr.Nagaraj R	IPCA Workshop on Soldering Technology	BIT	19.01.2018 to 20.01.2018	ECE	

<b>F.A.X.a Faculty Members Deputed for Higher Studies Registered / Completed: (Specify only for the period under Report)</b>					
<b>S.No</b>	<b>Name of Staff</b>	<b>Program of study</b>	<b>Name of Institute</b>	<b>Date of Admission/Synopsis submitted / Thesis submitted / viva</b>	<b>Dept</b>
1.	Ms. V. R. Vinothini	Ph.D	Anna University	Thesis submitted on 24.1.2018	Mathematics
2.	Dr. R. Sathishkumar	Ph.D	Anna University	Viva completed on 22.1.2018	Mathematics

<b>F.A.X.b Faculty Members Deputed for Higher Studies Undergoing: (Specify only for the period under Report)</b>					
<b>S.No</b>	<b>Name of Staff</b>	<b>Program of study</b>	<b>Name of Institute</b>	<b>Date of Admission/Synopsis submitted / Thesis submitted / viva</b>	<b>Dept</b>
1.	Mr. L.V. ArunShalin	Ph.D	Anna University, Chennai	April 2011 Ongoing	IT
2.	Mrs. N. R. Gayathri	Ph.D	Anna University, Chennai	Dec. 2014 Ongoing	IT
3.	Mr. R.Vinothsaravanan	Ph.D	Anna University, Chennai	June 2015 Ongoing	IT
4.	Mrs. G.Srinitya	Ph.D	Anna University, Chennai	June.2015 Ongoing	IT
5.	Mrs. A. Kodieswari	Ph.D	Anna University, Chennai	Jan.2016 Ongoing	IT
6.	Mr. T. Prasanth	Ph.D	Anna University, Chennai	Jan 2016 Ongoing	IT
7.	Mr. A.M. Palanisamy	Ph.D	Anna University, Chennai	Jan 2017 Ongoing	IT
8.	Mr. P. Purusothaman	Ph.D	Anna University, Chennai	July 2017 Ongoing	IT
9.	Mrs. S. Naveena	Ph.D	Anna University, Chennai	July 2017 Ongoing	IT
10.	Mr. K. Parthiban	Ph.D	Anna University, Chennai	July 2017 Ongoing	IT
11.	Ms. A. Kavitha	Ph.D	Anna University, Chennai	Jan 2018 Ongoing	IT
12.	Mr. N. Nataraj	Ph.D	Anna University, Chennai	Jan 2018 Ongoing	IT
13.	Ms. K.S. Priyadharsini	Ph.D	Anna University, Chennai	Jan 2018 Ongoing	IT
14.	Ms. V. Srivinth	Ph.D	Anna University, Chennai	Jan 2018 Ongoing	IT

<b>F.A.XI. Faculty Members Guiding Ph D Scholars (Please give the details of all the scholars)</b>							
<b>S.No</b>	<b>Name of the Faculty Member</b>	<b>Ph D Scholar (Part-time / Full Time) &amp; (Internal / External)</b>	<b>Name of the Scholar (Address if external)</b>	<b>Date of Registration</b>	<b>Research Area</b>	<b>Status</b>	<b>Dept</b>
1.	Dr.R.Ravikumar	Full time	Mr.M.Nareshkumar	02.07.2015	Bioenergy	Pursuing	BT
2.	Dr.R.Ravikumar	Full time	Mr.M.Ranjithkumar	26.12.2014	Bioenergy	Pursuing	BT
3.	Dr.R.Ravikumar	Part time	Mr.M.Kirupa Sankar	January 2015	Bioenergy	Pursuing	BT
4.	Dr.R.Ravikumar	Part time	Mr.B.V.Ranganathan	July 2015	Bioenergy	Pursuing	BT
5.	Dr.R.Ravikumar	Part time	Mr.S.Ashwin Raj	23/06/2017	Bioenergy	Pursuing	BT
6.	Dr.R.Ravikumar	Part time	Mr.T.M.Balaji	23/06/2017	Food Bioprocessing	Pursuing	BT
7.	Dr.R.Ravikumar	Part time	Ms.K.Deepika	23/06/2017	Environmental Biotechnology	Pursuing	BT
8.	Dr.R.Ravikumar	Part time	Mr.A.Vimalarasan	06/07/2017	Bioenergy	Pursuing	BT
9.	Dr.Arunava Das	Full Time	Mrs.J.Bindhu	13/12/2017	Molecular Biology	Pursuing (Course work)	BT
10.	Dr.K.P.Kannan	Fulltime	Mr.MadhanKumar	24.12.2014	Biomolecules	Pursuing	BT
11.	Dr.K.P.Kannan	Part-time	Mrs.M.K.S.Pavithra	12.02.2016	Phytochemistry	Pursuing	BT
12.	Dr.K.P.Kannan	Part-time	Mrs.M.Senthamarai	15.12.2012	Biomolecules	Pursuing	BT
13.	Dr.K.P.Kannan	Part-time	Ms. K. Indhumathy	10.01.2011	Antimicrobial Pigments	Pursuing	BT
14.	Dr.V.Sudarshana Deepa	Full Time	Mr. N.Abdul azeez	June 2016	Nanobiotechnology	pursuing	BT
15.	Dr.V.Sudarshana Deepa	Full Time	Ms.V.Sivapriya	13/12/2017	Nanobiotechnology	pursuing	BT
16.	Dr.B.A. Gowrishankar	Full Time	Mrs.Aratrika Sarkar	27.12.2013	Biochemistry	pursuing	BT
17.	Dr.B.A. Gowrishankar	Part time	Mrs.M.E.Sinduja	23/06/2017	Venom Peptidomics	pursuing	BT
18.	Dr.B.A. Gowrishankar	Part time	Mrs.M.Jeevitha priya	23/06/2017	Cancer Biology	pursuing	BT
19.	Dr.B.A. Gowrishankar	Part time	Mrs.S.Nithya Selvakumari	05.02.2016	Biomedical Engineering	pursuing	BT
20.	Dr. G Komarasamy	Full Time / External	Sridharan K T N Palayam	JUL 2017	Networks	Course Work Completed	CSE

<b>F.A.XI. Faculty Members Guiding Ph D Scholars (Please give the details of all the scholars)</b>							
<b>S.No</b>	<b>Name of the Faculty Member</b>	<b>Ph D Scholar (Part-time / Full Time) &amp; (Internal / External)</b>	<b>Name of the Scholar (Address if external)</b>	<b>Date of Registration</b>	<b>Research Area</b>	<b>Status</b>	<b>Dept</b>
21.	Dr. G Komarasamy	Full Time / External	Sathya Balaji N T N Palayam	JUL 2017	Cloud Computing	Course Work Completed	CSE
22.	Dr. G Komarasamy	Part-Time / External	Karthikeyan G T N Palayam	JUL 2017	Data Mining	Course Work Completed	CSE
23.	Dr. G Komarasamy	Part-Time / External	Hariharan R Coimbatore	JUL 2017	Data Mining	Course Work Completed	CSE
24.	Dr.M.Krishnamoorthi	Part time	C.Raju, AP/ECE BIT	20.12.17	Cloud Computing	First DC completed	CSE
25.	Dr.M.Krishnamoorthi	Part time	K.Nithya, AP/CSE Nandha Instittue of Tehnology, Perundurai	15.12.17	Data Mining	First DC completed	CSE
26.	Dr.M.Krishnamoorthi	Full time	Mrs. R.Deepa	19.12.17	IoT Platforms and Technologies	First DC completed	CSE
27.	Dr P Thangaraj	Part Time ( External)	Umarani P	August 2011	Data Mining	Viva voce Completed	CSE
28.	Dr.C.Kumar	Part Time/Internal	Sakthiya Ram S, AP/EIE, BIT	12.12.2017	Control and Instrumentation	Course work	EEE
29.	Dr.C.Kumar	Part Time/Internal	K M Nandhini AP/EIE, BIT	12.12.2017	Control and Instrumentation	Course work	EEE
30.	Dr.C.Kumar	Part Time/External	T.Dharma Raj Vins Christian College of Engineering, vins Nagar, Chunkankadai, Nagercoil-629807, Kanyakumari (Dt)	26.12.2016	Power System	Course Work Completed	EEE
31.	Dr.C.Kumar	Part Time/External	S.Tamizharasi RVS College Of Engineering And Technology,KumaranKottam Campus, 242-B, Trichy Road, Sulur, Coimbatore, Tamil Nadu 641402	30.12.2016	Networks	Course Work Completed	EEE



<b>F.A.XI. Faculty Members Guiding Ph D Scholars (Please give the details of all the scholars)</b>							
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32.	Dr.C.Kumar	Part Time/External	D.Magdalin Mary Park College of Engineering and Technology, Prema Ravi Nagar, Karumathampatty, Coimbatore, Tamil Nadu 641659	23.12.2016	Drives	Course Work Completed	EEE
33.	Dr.C.Kumar	Part Time/External	K.Babu Sri Rangapoopathi College of Engineering,Alampoondi, GingeeTaluk, Tamil Nadu 604151	27.06.2017	Video Optimization	Course Work	EEE
34.	Dr.C.Kumar	Part Time/External	S.Jaisiva IFET College of Engineering, IFET Nagar, Gangarampalayam, Valavanur Post, Villupuram, Tamil Nadu 605108	10.07.2017	Reactive power compensation	Course Work	EEE
35.	Dr.C.Kumar	Part Time/Internal	M.Lakshmanan Bannari Amman Institute of Technology, Alathukombai, Sathyamangalam-638401, Erode(Dt)	22.07.2011	Control System	Thesis Submitted	EEE
36.	Dr.R.Senthilkumar	Part Time/Internal	T.Alex Stanley Raja EEE/ Bannari Amman Institute of Technology SATHYAMANGALAM	24.12.2016	Power Electronics	Three course work completed	EEE
37.	Dr.R.Senthilkumar	Part Time/Internal	A.Nandhakumar EEE/ Bannari Amman Institute of Technology SATHYAMANGALAM	24.12.2016	Power Electronics and Drives	Three course work completed	EEE
38.	Dr.R.Senthilkumar	Part Time/Internal	M.Vidhya EEE/ Bannari Amman Institute of Technology SATHYAMANGALAM	21.06.2017	Power Electronics and Drives	Ongoing course work	EEE

<b>F.A.XI. Faculty Members Guiding Ph D Scholars (Please give the details of all the scholars)</b>							
<b>S.No</b>	<b>Name of the Faculty Member</b>	<b>Ph D Scholar (Part-time / Full Time) &amp; (Internal / External)</b>	<b>Name of the Scholar (Address if external)</b>	<b>Date of Registration</b>	<b>Research Area</b>	<b>Status</b>	<b>Dept</b>
39.	Dr.R.Senthilkumar	Part Time/Internal	K.V.Santhosh Kumar EEE/ Bannari Amman Institute of Technology SATHYAMANGALAM	21.06.2017	Power Electronics and Drives	Ongoing course work	EEE
40.	Dr.R.Senthilkumar	Part Time/Internal	A.Santhosh Kumar EEE/ BannariAmman Institute of Technology SATHYAMANGALAM	21.06.2017	Power Electronics and Drives	Ongoing course work	EEE
41.	Dr.R.Senthilkumar	Part Time/External	P.Yuvaraj PPG Institute of Technology- Coimbatore	01.07.2017	Power Electronics and Drives	Ongoing course work	EEE
42.	Dr.A.Jeevanandham	Part Time/Internal	Dr.K.Chitra EEE/ Bannari Amman Institute of Technology SATHYAMANGALAM	January 2012	Power Electronics	Viva Completed	EEE
43.	Dr.A.Jeevanandham	Part Time/External	Mrs.Uma.J M.Kumarasamy College of Engineering, Karur.	Sep2010	Switched Reluceteance Motors Drives	Viva Completed	EEE
44.	Dr.A.Jeevanandham	Full Time/External	T.Kuntavai EEE/ Bannari Amman Institute of Technology SATHYAMANGALAM	July 2011	Low Power VLSI Design	Course work completed &Provisional registration is confirmed	EEE
45.	Dr.A.Jeevanandham	Part Time/Internal	J Priya EEE/ Bannari Amman Institute of Technology SATHYAMANGALAM	21.06.2017	Smart Grid	Course work	EEE
46.	Dr.R.Bharani Kumar	Part Time/External	Dr.V. Kandasamy EEE &kumaraguru college of Technology Coimbatore	September 2008	Power Electronics	Viva Completed	EEE
47.	Dr.R.Bharani Kumar	Part Time/External	P.Krishnamoorthy EEE & GCE Sengipatti	October 2009	Control system	Ongoing (Synopsis Submitted)	EEE
48.	Dr.R.Bharani Kumar	Part Time/External	R.Rajasekaran EEE &SNS college of Technology	01.06.2013	Power Electronics	Confirmation completed	EEE

<b>F.A.XI. Faculty Members Guiding Ph D Scholars (Please give the details of all the scholars)</b>							
<b>S.No</b>	<b>Name of the Faculty Member</b>	<b>Ph D Scholar (Part-time / Full Time) &amp; (Internal / External)</b>	<b>Name of the Scholar (Address if external)</b>	<b>Date of Registration</b>	<b>Research Area</b>	<b>Status</b>	<b>Dept</b>
49.	Dr.R.Bharani Kumar	Part Time/Internal	P.Prem EEE &Bannari Amman Institute of Technology	01.06.2013	Integration of Distributed Generation	Ongoing (Synopsis Submitted)	EEE
50.	Dr.R.Bharani Kumar	Part Time/Internal	K.T.Maheswari EEE &Bannari Amman Institute of Technology	06.06.2013	Power Electronics Applications to Renewable Energy	Confirmation completed	EEE
51.	Dr.R.Bharani Kumar	Part Time/External	V.Saravanan M.Kumarasamy College of Engineering, Karur.	01.05.2015	Instrumentation	Confirmation completed	EEE
52.	Dr.R.Bharani Kumar	Part Time/External	N.Deepak Sri Ramakrishna College, Coimbatore.	01.01.2014	VLSI Design	Confirmation completed	EEE
53.	Dr.R.Bharani Kumar	Part Time/External	M.Kumanan Assistant Engineer in TNEB,Gobi	M.S 01.06.2015	Power Quality and reactive power compensation	Confirmation completed	EEE
54.	Dr.R.Bharani Kumar	Part Time/Internal	S.Bhuvaneswari EEE &Bannari Amman Institute of Technology	08.12.2014	Electrical Machines	Confirmation completed	EEE
55.	Dr.R.Bharani Kumar	Full Time/External	N.Anitha Bannari Amman Institute of Technology	13.02.2016	Electrical Machines	Confirmation completed	EEE
56.	Dr.S.Senthilkumar	Part Time/External	S.Dineshkumar EEE, MIT Polytechnic College ,Mettur Dam	01.01.2016	Electrical Drives & Control	Confirmation Received	EEE
57.	Dr.S.Senthilkumar	Part Time/External	R. Ganesan EEE,RVS College of Engineering, Kannampalayam, Coimbatore - 641402	05.07.2016	Power Electronics and Drives control	Course Work Completed	EEE
58.	Dr.S.Senthilkumar	Part Time/External	B.Sajitha EEE,SNS College of Engineering, Coimbatore.	21.12.2016	Power Electronics and Drives control	Course Work Completed	EEE
59.	Dr.S.Senthilkumar	Part Time/External	M.AlameluMangai Nehru Institute of engineering and Technology	July 2017	Industrial automation	First Dc meeting completed	EEE

<b>F.A.XI. Faculty Members Guiding Ph D Scholars (Please give the details of all the scholars)</b>							
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60.	Dr.B.Indu Rani	Part Time/Internal	N.Shankar EEE/ BIT	05.06.2016	Solar Photovoltaics, Power electronics	Course work completed & Provisional registration is confirmed	EEE
61.	Dr.B.Indu Rani	Part Time/Internal	S.Sundar EEE/ Bannari Amman Institute of Technology SATHYAMANGALAM	05.06.2016	Renewable energy, Power electronics	Course work completed & Provisional registration is confirmed	EEE
62.	Dr.B.Indu Rani	Part Time/Internal	R.Ashok Kumar EEE/ Bannari Amman Institute of Technology SATHYAMANGALAM	21.06.2017	Renewable energy, Power electronics	Yet to complete Course work	EEE
63.	Dr.B.Indu Rani	Part Time/Internal	V.Mohanapriya EEE/ Bannari Amman Institute of Technology SATHYAMANGALAM	21.06.2017	Renewable energy, Power electronics	Yet to complete Course work	EEE
64.	Dr.V.KamatchiKannan	Part Time/Internal	V.Suresh EEE/ Bannari Amman Institute of Technology SATHYAMANGALAM	06.12.2014	Power Quality	Conformation order received	EEE
65.	Dr.V.KamatchiKannan	Part Time/Internal	K.Senthilnathan EEE/ Bannari Amman Institute of Technology SATHYAMANGALAM	30.12.2014	Power Electronics	Conformation order received	EEE
66.	Dr.V.KamatchiKannan	Part Time/External	S.Selvakumar EEE, DhanalakshmiSrinivasan College of Engineering, Coimbatore	06.12.2014	Power Electronics	Conformation order received	EEE
67.	Dr.V.KamatchiKannan	Full Time/Internal	J.Sumathi EEE/ Bannari Amman Institute of Technology SATHYAMANGALAM	09.12.2014	Application of Artificial Intelligence for Intelligent Controllers	Conformation order received	EEE

<b>F.A.XI. Faculty Members Guiding Ph D Scholars (Please give the details of all the scholars)</b>							
<b>S.No</b>	<b>Name of the Faculty Member</b>	<b>Ph D Scholar (Part-time / Full Time) &amp; (Internal / External)</b>	<b>Name of the Scholar (Address if external)</b>	<b>Date of Registration</b>	<b>Research Area</b>	<b>Status</b>	<b>Dept</b>
68.	Dr.V.KamatchiKannan	Part Time/Internal	S.Elangovan EEE/ Bannari Amman Institute of Technology SATHYAMANGALAM	23.06.2015	Power Quality	Conformation order received	EEE
69.	Dr.V.KamatchiKannan	Part Time/Internal	K.Senthil Raja EEE/ Bannari Amman Institute of Technology SATHYAMANGALAM	23.06.2015	Power Quality	Conformation order received	EEE
70.	Dr.V.KamatchiKannan	Part Time/External	P.Vijayakumar EEE, Maharaja Engineering College, Avinashi, Coimbatore	23.06.2015	Analysis of Different types of Rotor Topologies in Permanent Magnet Synchronous wind Generator	Conformation order received	EEE
71.	Dr.V.KamatchiKannan	Part Time/External	V.Sudha EEE, Maharaja Engineering College, Avinashi, Coimbatore	10.02.2016	Analysis of Power Converter Topologies In Renewable Energy	Conformation order received	EEE
72.	Dr.V.KamatchiKannan	Part Time/External	Vijay Amirtharaj EEE, RVS College of Engineering, Coimbatore.	01.01.2016	Design and Analysis of Control Parameter of an Electrical Machines	Conformation order received	EEE
73.	Dr.V.KamatchiKannan	Part Time/Internal	P.Selvabharathi EEE/ Bannari Amman Institute of Technology SATHYAMANGALAM	05.06.2016	Power converters for renewable energy systems	Conformation order received	EEE
74.	Dr.V.KamatchiKannan	Part Time/Internal	S.Sathishkumar EEE/ BannariAmman Institute of Technology SATHYAMANGALAM	02.07.2016	Analysis of Matrix Converter for Non Conventional Energy Sources	Conformation order received	EEE
75.	Dr.D. Sharmila	Part Time/ Internal	Ms.J P Shri Tharanyaa	16.6.2015	Electrical	Ongoing	EIE
76.	Dr.D. Sharmila	Part Time/ Internal	Mrs. G. Srinitya	21.06.2015	Electrical	Ongoing	EIE
77.	Dr.D. Sharmila	Part Time/ Internal	Mr. L.Rajasekar	02.06.2014	Electrical	Ongoing	EIE
78.	Dr.D. Sharmila	Part Time/ Internal	Mr. S.Sudhahar	06.06.2013	Electrical	Ongoing	EIE
79.	Dr.D. Sharmila	Part Time/ Internal	Mrs..R. Rameswari	23.06.2015	I&C	Ongoing	EIE

<b>F.A.XI. Faculty Members Guiding Ph D Scholars (Please give the details of all the scholars)</b>							
<b>S.No</b>	<b>Name of the Faculty Member</b>	<b>Ph D Scholar (Part-time / Full Time) &amp; (Internal / External)</b>	<b>Name of the Scholar (Address if external)</b>	<b>Date of Registration</b>	<b>Research Area</b>	<b>Status</b>	<b>Dept</b>
80.	Dr.D. Sharmila	Part Time/ External	Ms.M.Suguna Kumaraguru College of Technology	07.07.2011	I&C	Ongoing	EIE
81.	Dr.D. Sharmila	Part Time/ External	Ms.S.Uma Rani Maharaja Engineering College	15.07.2011	I&C	Title (Completed)	EIE
82.	Dr.D. Sharmila	Part Time/ External	Ms.D.Sathya Vani United Institute of Technology	15.07.2011	I&C	Ongoing	EIE
83.	Dr.D. Sharmila	Part Time/ External	Ms.K.Kiruba K.S.R College of Engineering	18.01.2012	I&C	Ongoing	EIE
84.	Dr.D. Sharmila	Part Time/ External	Mrs.M.Parimaladevi Velalar College of Engineering & Technology	18.01.2012	I&C	Ongoing	EIE
85.	Dr.D. Sharmila	Part Time/ External	Ms.K.Mahalakshmi Jai Sriram Group of Istitutions, Tiruppur	7.7.2011	I&C	Completed	EIE
86.	Dr.D. Sharmila	Part Time/ External	Ms.J.Nandhini Jai Sriram Group of Istitutions, Tiruppur	7.7.2011	I&C	Completed	EIE
87.	Dr.G.M. Tamilselvan	Part Time/ Internal	S.Arun jayakar	12.08.2014	Electrical	On going	EIE
88.	Dr.G.M. Tamilselvan	Part Time/ Internal	T.Rajesh	12.08.2014	Electrical	On going	EIE
89.	Dr.G.M. Tamilselvan	Part Time/ Internal	Mr. S.G Siddharth	23.06.2015	Electrical	On going	EIE
90.	Dr.G.M. Tamilselvan	Part Time/ External	Ms. K.Gandhimathi PA College	1/1/2013	I&C	On going	EIE
91.	Dr.G.M. Tamilselvan	Part Time/ External	Mr. R.Senthilkumar Roever Engineering College	2/1/2014	Electrical	On going	EIE
92.	Dr.G.M. Tamilselvan	Part Time/ External	Mr. A.R.Palanisamy Park Engineering College,Coimbatore	2/1/2014	I&C	On going	EIE
93.	Dr.G.M. Tamilselvan	Part Time/ External	S.Kanithan Roever Engineering College	8/12/2014	I&C	On going	EIE
94.	Dr.G.M. Tamilselvan	Part Time/ External	Mr.K.Saravanan Johnson Technology	23.06.2015	I&C	On going	EIE
95.	Dr.G.M. Tamilselvan	Part Time/ External	Mr.M.Srinivasan KGISL	18.09.2015	I&C	On going	EIE

<b>F.A.XI. Faculty Members Guiding Ph D Scholars (Please give the details of all the scholars)</b>							
<b>S.No</b>	<b>Name of the Faculty Member</b>	<b>Ph D Scholar (Part-time / Full Time) &amp; (Internal / External)</b>	<b>Name of the Scholar (Address if external)</b>	<b>Date of Registration</b>	<b>Research Area</b>	<b>Status</b>	<b>Dept</b>
96.	Dr. C. Palanisamy	Mr. C. Karthikeyan (External)	Dept. of IT, MPNMJ Engineering College, chennimalai	Jan 2010	Image Processing	Ongoing	IT
97.	Dr. C. Palanisamy	Ms. V. Kavitha	Dept. of IT, Nandha College of Engineering, Erode	Jan 2011	Image Processing	Ongoing	IT
98.	Dr. C. Palanisamy	Mr. S. S. Rajasekar	Dept. of CA, BIT Sathyamangalam	Jan 2011	Computer Networks	Synopsis submitted	IT
99.	Dr. C. Palanisamy	Mr. A. Dennis Ananth	Dept. of IT, BIT Sathyamangalam	June 2015	Big Data	Ongoing	IT
100.	Dr. C. Palanisamy	Ms. R Vidhya	Dept. of EEE, Info college of Engineering, Coimbatore.	Jan 2012	Adhoc Networks	Ongoing	IT
101.	Dr. C. Palanisamy	Mr. R. Vinothsaravanan	Department of IT, BIT	June 2015	Query Optimization	Ongoing	IT
102.	Dr. C. Palanisamy	Arulanantham. D	Nandha College of Engineering	July 2017	Networks	Ongoing	IT
103.	Dr. C. Palanisamy	P T Karthick	Accenture, Chennai	July 2017	Data Mining	Ongoing	IT
104.	Dr. C. Palanisamy	P.S. Dinesh	Department of CSE, BIT	July 2017	Query Optimization	Ongoing	IT
105.	Dr. Amitabh Wahi	Mathiyalagan B	Sr. Programer, Sri Venkateshwara College of Engineering, Kancheepuram	Jan 2009	Mobile Adhoc Network	Awiting for Viva voce	IT
106.	Dr. Amitabh Wahi	Ms. V. Panchami	CSE Toc H Institute of Science and Technology. Ernakulam, Kerala	July 2011	Computer Security	Ongoing	IT
107.	Dr. A. Bharathi	Mr. S. Kaliraj	Department of CSE, Kongu Nadu College of Technology	Jun 2015	The Robust and Simple Reliability Analysis Framework of Complex Component Based System with Incorporation of Path Testing	Ongoing	IT
108.	Dr. A. Bharathi	Ms. L. Malathi	Department of ECE, Sri Ramakrishna Institute of Technology	Jun 2015	Certain Investigations On Performance Enhancement Of Vlsi Multipliers	Ongoing	IT

<b>F.A.XI. Faculty Members Guiding Ph D Scholars (Please give the details of all the scholars)</b>							
<b>S.No</b>	<b>Name of the Faculty Member</b>	<b>Ph D Scholar (Part-time / Full Time) &amp; (Internal / External)</b>	<b>Name of the Scholar (Address if external)</b>	<b>Date of Registration</b>	<b>Research Area</b>	<b>Status</b>	<b>Dept</b>
109	Dr. A. Bharathi	Mr.S. Munaf	Department of ECE, Sri Ramakrishna Institute of Technology	Jun 2015	Certain Methods for Performance Improvement in VLSI Architecture	Ongoing	IT
110	Dr. A. Bharathi	Ms. D. Saranya	Department of CSE, UIT, Coimbatore	Feb.2016	Investigations on learning algorithms in machine learning classifiers	Ongoing	IT
111	Dr. A. Bharathi	Mr. R. Muthusami	Department of MCA, Dr.Mahalingam College of Engineering and Technology, Pollachi	JUL.2016	Recommender System for Mobile Applications using Social Media	Ongoing	IT
112	Dr. A. Bharathi	Ms. Kotteswari K	Department of CSE, Annai Mira College of Engineering, and Technology, Vellore, Chennai	Feb.2016	Performance modelling, analysis and evaluation of cloud computing	Ongoing	IT
113	Dr. A. Bharathi	Mr.T.Sathyaraj	Department of CSE, GGR College of Engineering, Vellore, Chennai	Feb.2016	Smart Traffic Management System for Urban Areas Using Big Data Analytics	Ongoing	IT
114	Dr. A. Bharathi	Mr. N.Khadirkumar	Department of CSE, MahaBarathi Engineering College, Chinna Salem.	Jul.2016	Configuring Mobile Sensor Robot in Wireless Sensor Network	Completed	IT
115	Dr. A. Bharathi	Mr. Senthilkumar	SNS College of Technology, Coimbatore.	Jul 2017	Data Mining	Ongoing	IT
116	Dr. A. Bharathi	Ms. R.Kalaivani	Department of IT, BIT	Jul 2017	Data Mining	Ongoing	IT
117	Dr. A. Bharathi	Mr. T. Gopalakrishnan	Department of IT, Bannari Amman Institute of Technology, Sathyamangalam.	Feb 2011	Certain Investigations on Web Document Classification using Swarm Intelligence Attached the publication list	Completed	IT



<b>F.A.XI. Faculty Members Guiding Ph D Scholars (Please give the details of all the scholars)</b>							
<b>S.No</b>	<b>Name of the Faculty Member</b>	<b>Ph D Scholar (Part-time / Full Time) &amp; (Internal / External)</b>	<b>Name of the Scholar (Address if external)</b>	<b>Date of Registration</b>	<b>Research Area</b>	<b>Status</b>	<b>Dept</b>
118	Dr. M. Gunasekaran	Mr. R. Sivashankar	CSE, Layola College of Engineering and Technology, Chennai	Jan.2016	Computer Networks	Ongoing	IT
119	Dr. M. Gunasekaran	Mr. P. Sathishkumar	Department of CSE, Bannari Amman Institute of Technology, Sathyamangalam	Jan.2016	Data Base Systems	Ongoing	IT
120	Dr. M. Gunasekaran	Mr. T. Prasanth	Department of IT, Bannari Amman Institute of Technology, Sathyamangalam.	Jan 2016	Mutual Refinement Process For BIG DATA Retrieval	Ongoing	IT
121	Dr. M. Gunasekaran	Ms. S. Naveena	Department of IT, Bannari Amman Institute of Technology, Sathyamangalam.	July 2017	Data Mining	Ongoing	IT
122	Dr. M. Gunasekaran	Mr.P.Purusothaman	Department of IT, Bannari Amman Institute of Technology, Sathyamangalam.	July 2017	Mobile Adhoc Networks	Ongoing	IT
123	Dr. M. Gunasekaran	Ms. K.S. Priyadharshini	Department of IT, Bannari Amman Institute of Technology, Sathyamangalam.	Jan 2018	Wireless Sensor Networks	Course Work	IT
124	Dr. R.V. Nataraj	Mr. A. M. Palanisamy	Department of IT, Bannari Amman Institute of Technology, Sathyamangalam.	Jan 2017	Database	Ongoing	IT
125	Dr. R.V. Nataraj	Mr. K. Parthiban	Software developer, SDC, Bannari Amman Institute of Technology, Sathyamangalam.	July 2017	Database	Ongoing	IT
126	Dr. R.V. Nataraj	Mr. N. Nataraj	Software developer, SDC, Bannari Amman Institute of Technology, Sathyamangalam.	Jan 2018	Database	Ongoing	IT
127	Dr. Daniel Madan Raja	Ms. A. Kavitha	Department of IT, Bannari Amman Institute of Technology, Sathyamangalam.	Jan 2018	Image Ptoessing		IT

<b>F.A.XI. Faculty Members Guiding Ph D Scholars (Please give the details of all the scholars)</b>							
<b>S.No</b>	<b>Name of the Faculty Member</b>	<b>Ph D Scholar (Part-time / Full Time) &amp; (Internal / External)</b>	<b>Name of the Scholar (Address if external)</b>	<b>Date of Registration</b>	<b>Research Area</b>	<b>Status</b>	<b>Dept</b>
128	Dr.G.Rajamurugan, Associate Prof.	Part-time	Mr.S.M.Vinukumar, Assistant Professor, Mech Engg, BIT	Jan 2018	Polymer coposite		Mechanical
129	Dr.G.Rajamurugan, Associate Prof.		Mr.S.Manojkumar, Assistant Professor, Mech Engg, BIT		Diffusion welding		Mechanical
130	Dr.G.Rajamurugan, Associate Prof.		Mr.A.Ramakrishnan, Assistant Professor, Mech Engg, BIT		MIG-CMT Welding		Mechanical
131	Dr.G.Rajamurugan, Associate Prof.		Mr.M.Arul, Assistant Professor, Mech Engg, BIT		Fracture mechanic of Composite materials		Mechanical
132	Dr G Senthilkumar, Associate Prof.	Part-time	Mr E. Sakthivel Murugan, Assistant Professor, Mech Engg, BIT (Part - time) & (Internal)	11.12.2017	Circular economy		Mechanical
133	Dr G Senthilkumar, Associate Prof.		Mr N. Jayakumar, Assistant Professor, Mech Engg, BIT (Part - time) & (Internal)		3 D Printing		Mechanical
134	Dr G Senthilkumar, Associate Prof.		Mr E Soundrapandian, Assistant Professor, Mech Engg, BIT (Part - time) & (Internal)	20.12.2017	3 D Printing		Mechanical
135	Dr G Senthilkumar, Associate Prof.		Mr P Vivek Kumar, Assistant Professor, Mech Engg, BIT (Part - time) & (Internal)	27.12.2017	3 D Printing		Mechanical
136	Dr.R.Praveena	Full -Time Internal	K.Anbazhakan	28.06.2017	Quantum computing and Phytochemistry	Course work completed	Chemistry
137	Dr.P.Subhapriya	Part-time - External	N.Sumathi	20.12.2017	Intelligent control of active Suspension system	Registration completed	Chemistry
138	Dr.C.Kavitha	Part-time Internal	S.Nirmala	17.02.2011	Library Science	Thesis Submitted	Library
139	Dr.C.Kavitha	Full- Time Internal	K.Sankarnarayanan	11.7.2011	Liquid Crystals	Synopsis Submitted	Chemistry
140	Dr.Malathi Mahalingam	Full- Time Internal	I.Manikandan	12.12.2013	Fluorescent Chemo sensors	Thesis Submitted	Chemistry

<b>F.A.XI. Faculty Members Guiding Ph D Scholars (Please give the details of all the scholars)</b>							
<b>S.No</b>	<b>Name of the Faculty Member</b>	<b>Ph D Scholar (Part-time / Full Time) &amp; (Internal / External)</b>	<b>Name of the Scholar (Address if external)</b>	<b>Date of Registration</b>	<b>Research Area</b>	<b>Status</b>	<b>Dept</b>
141	Dr.P.S.Vijayanand	Part-time Internal	A.Mahudeawaran	17.02.2011	Conducting Polymers	Thesis Submitted	Chemistry
142	Dr.P.S.Vijayanand	Part-time - External	A.Jeeva	31.07.2012	Conducting Polymers	Ongoing	Chemistry
143	Dr M. Parimala	Part time & Internal	C. Indirani	01.08.2013	Nano and Intuitionistic fuzzy Topology	Synopsis submitted	Mathematics
144	Dr M. Parimala	Part time & External	D. Arivuoli , Assistant Professor, Kumaraguru College of Technology, Coimbatore.	01.08.2014	Minimal ideal	Course work, Confirmation completed	Mathematics
145	Dr M. Parimala	Part time & External	R. Jeevitha, Assistant Professor, NGP College of Technology, Coimbatore.	01.08.2014	General Topology	Course work, Confirmation completed.	Mathematics
146	Dr M. Parimala	Part time & External	S. Santhakumari Assistant Professor INFO Institute of Technology, Coimbatore	01.08.2014	Ideal Topology	Course work, Confirmation completed.	Mathematics

<b>F.A.XII. Projects Proposals Submitted / Sanctioned</b>								
<b>S.No.</b>	<b>Name of the Faculty Member</b>	<b>Title of the Project</b>	<b>Funding Agency</b>	<b>Duration</b>	<b>Amount (Rs. In Lakhs)</b>	<b>Date of submission or sanction</b>	<b>Sanctioned / Submitted</b>	<b>Dept</b>
1.	Ms.M.Nivaashini, Ms.R.S.Soundariya	Disruptive Technology Summit	SERB	-	2,00,000	22-01-18	Submitted	CSE
2.	Ms.M.Nivaashini, Ms.R.S.Soundariya	Disruptive Technology Summit	ICMR	-	75,000	18-01-18	Submitted	CSE
3.	Dr.P.Thangaraj Dr.A.Bazilla banu Mrs.T.Nagamani	Industry 4.0 Disruptive Technology Summit	TNSCST	2 DAYS	1,50,000	25.01.2018	Submitted	CSE

4.	Dr. P.Thangaraj Dr. N.B. Mahesh Kumar Dr. N.Sadhasivam	Two day National Level Event on Industry Standard 4.0 Disruptive Technology Summit	DBT	2 days 23.03.201 8 to 24.03.201 8	1,01000	19.01.2018	Submitted	CSE
5.	Dr.P.Thangaraj Dr.A.Bazila Banu Ms.M.Nivaashini Ms. R.S.Soundariya Mrs.M.Karthiga Mrs.R.M.Tharsanee Ms.H.Vidhya Shri Ms.S.Dhivya	Technical and Vocational skills development for Marginalized Youth Empowerment	HSBC Skills Developme nt for Disadvanta ged Youth	1.5 Years	Rs.50,00,000	29.01.2018	Submitted	CSE
6.	Dr. M. Gunasekaran Dr. B. Gopalakrishnan Co-PI Dr. Amitabh Wahi Dr. D. Rajeshkumar Dr. K. Saravanankumar/Phy Dr. A. Kannan / IST, AU, Chennai Dr. S.D. Sudarsan, ABB Corporate Research, Bangalore	Design and Development of Security Protocol for Quantum Key Distribution based on Refraction and Polarization Entanglement	DST	3 years	43,10,000/-	31.12.2017	Submitted	IT
7.	Dr. V.Srisaran Mr. G.M.Oorappan, Mr. S. Vigneshwaran	Solar-powered cooling plastic bags for flower vendors	RuTAG- IITM	15 Months	2.115	02/1/2018	Submitted	Mechatronics

<b>F.A.XIII Details of Consultancy Services of the Department:</b>						
<b>S. No.</b>	<b>Period (From ....To)</b>	<b>Name &amp; Address of the Company</b>	<b>Work Description</b>	<b>Faculty / Faculty Team</b>	<b>Amount Generated (in Rs.)</b>	<b>Dept</b>
1.	24.01.2018	Hiland Readymix, Sirumugai	Cube Test	Dr. S. Ramakrishnan CE1605	1200	Civil
2.	25.01.2018	R. Rajangam, Anchor Ceramic Pvt. Ltd., Sathy	Cube Test	Dr. S. Ramakrishnan CE1605	600	Civil

<b>F.A.XIII Details of Consultancy Services of the Department:</b>						
<b>S. No.</b>	<b>Period (From ....To)</b>	<b>Name &amp; Address of the Company</b>	<b>Work Description</b>	<b>Faculty / Faculty Team</b>	<b>Amount Generated (in Rs.)</b>	<b>Dept</b>
3.	7 July 2017 to 30 December 2018	Myrtle Social Welfare Network Perambur, Chennai-600 011. www.myrtleindia.in	Create a Mobile Application and portal for Handicapped persons.	Dr. G Komarasamy	2,35,000	CSE
4.	06.01.2018 & 09.01.2018	Electromotive Power Drives Private Limited, Coimbatore	Analyse the performance of 5HP Induction Motor Drives used in Yaw Control of Wind mill	Dr. P. Sivaraman Mr. A. Matheswaran Mr. P. Prem Mrs. P. Sritha	-	EEE
5.	Jan 2017 to Till Date	PRICOL Ltd., 132, Ooty Main Road, Perianaickenpalayam, Coimbatore - 641020	Design of AdBlue Sensor	Dr.V.T.Balamurugan, Ms.J.Haritha and Mr.R.Arun Chendhuran	Rs 2,71,814/- (Phase-I, Phase-II and Phase-III completed) Phase-IV - work in- progress	EIE
6.	3.1.2018	Salzer Electronics, Coimbatore	3D Printing of plastic components	Dr E Prakash, Assistant Professor SLG S Madheswaran, Assistant Professor, Mech Engg, BIT	4800	Mechanical
7.	5.1.2018	Salzer Electronics, Coimbatore	3D Printing of plastic components	Dr E Prakash, Assistant Professor SLG S Madheswaran, Assistant Professor, Mech Engg, BIT	12500	Mechanical

<b>F.A.XIV Details of MoUs signed:</b>					
<b>S. No.</b>	<b>Name of the Company</b>	<b>Address</b>	<b>Benefits/Opportunities Utilized</b>	<b>Date of MoU sign &amp; Duration</b>	<b>Dept</b>
1.	Giles Brooker Academy	India	One year Executive Development Programme	1 year	EIE
2.	Naanal Technologies, Chennai	Kalaimagal Street, Ekkatuthangal, Chennai	MoU Signed. Consultancy Projects	23 - 1 -2018 to 31 - 3- 2019	IT
3.	M/s Unizen Technologies, Bangalore	M/s Unizen Technologies, HSR Layout Bangalore	MoU Planned with Unizen Technologies for internship and technical support	Yet to be decided	IT

<b>F.A.XV Industry visits by Faculty Member</b>					
<b>S.No</b>	<b>Faculty name</b>	<b>Industry visited</b>	<b>Period / Date</b>	<b>Dept</b>	<b>Outcome</b>
1.	Dr M V Ranghaswami Dean & HoD	Chairman Farm, Sathyamangalam	22.01.2018	Agri	Planning Drip Irrigation
2.	Dr M V Ranghaswami Dean & HoD	Tour to Indian Institute of Soil and Water Conservation – Ooty and Bellary, Karnataka	25.01.2018 to 01.02.2018	Agri	
3.	Dr N Dhandapani & Dr S Thangamani	Regulated markets near from Sathyamangalam	18.01.2018	Agri	Agriculture Marketing Process
4.	Dr E Baranitharan, Dr R Ravikumar, Dr R Balakrishnaraja, Dr B V Ranganathan	Microlabs P Ltd., String bio, Syngene, Jubilant Biosys, Biocon P Ltd., Bangalore	8 - 9, Jan 2018	BT	Student Internship, MoU (under progress)
5.	Dr. G Komarasamy	Bipin Exports, 41/1D, Sanadhi Street Extn., Poondi Ring Road, Near Anbu Illam, Thirumurugan Poondi, Tirupur	20.01.2018	CSE	Students to know how to start industry
6.	Dr Ramesh C Dr S Sountharajan	Manhattan, Bangalore Infinite, Bangalore	11.1.2018	CSE	Accepted to give an Internship for 2019 batch students and Ready to sign MoU
7.	Dr Ramesh C	Naturebowl Tech, Coimbatore	13.1.2018	CSE	One student got Internship
8.	R.Bhavani , A.Banu	Lenorasoft, Ellvees, Incessant technology- Hyderabad	21.12.2017 & 22.12.2017	CSE	Accepted for Internship and ready for one credit courses and recruitment for pega students
9.	K. Senthil Raja, S. Elangovan, S. Bhuvanewari, J. Priya	Vikram Sarabhai Space Centre, Trivandrum	08.1.2018	EEE	Gained knowledge about Design and development of launch vehicle technology
10.	Dr.S.Shahir	KPS Cold storage,Mettupalayam	17.01.18	Food Tech	
11.	1.Dr.K.Ramalakshmi 2.Dr.R.Rajam 3.Ms.A.Srimagal	Hectar Beverages Pvt. Ltd, Bangalore	17.01.18	Food Tech	
12.	1.Dr.K.Ramalakshmi 2.Dr.R.Rajam 3.Ms.A.Srimagal	Unibic Food India Pvt Ltd, Bangalore	20.01.18	Food Tech	
13.	1.Dr.K.Ramalakshmi 2.Dr.R.Rajam 3.Ms.A.Srimagal	Rampure Organics India Pvt Ltd, Bangalore	20.01.18	Food Tech	
14.	Mr. P.Purusothaman Dr.Gopalakrishnan Dr.D.Rajeshkumar	Zoho Corporation, Chennai Naanal Technologies, Chennai	2 days / 23.01.2018 to 24.01.2018	IT	MoU Sponsored Workshop Consultancy Projects

15.	Dr M Gunasekaran	M/s Unizen Technologies, Bangalore M/s Mathiimigal Tech (P) Ltd., Bangalore	29-01-2018	IT	MoU Planned with Unizen Technologies for internship and technical support, Collaborative project proposal submission with Mathiimigal Tech to DST
16.	K. Arasu, Professor Dr K. Muthukumar, Professor	1. Unique Shell mould (India) Pvt. Ltc, SIDCO Industrial Estate. 2. National Radiators. SIDCO Industrial Estate. Janatics India Pvt Ltd, SIDCO Industrial Estate. L & T Valuves, Eachanari, Coimbatore	04.01.2018	Mech	Got NBA Feedback. Possible for student employment. Participate in future research projects.
17.	Dr. KALIL RAHIMAN M Associate Prof.	LMW Pvt. Ltd., Coimbatore	05.01.2018	Mech	Intenship
18.	Dr. KALIL RAHIMAN M, Associate Prof.	Aquasub Industries, Coimbatore	05.01.2018	Mech	Placement
19.	Dr.M Ravikumar, Professor and Head Dr.G.Rajamurugan, Associate Prof. Mr A Tajdeen Asst.Prof	Flowlink Industries Arasur,Coimbatore, Quattra industries,Coimbatore & COINDIA, Coimbatore	20.01.2018	Mech	Internship/ Placement
20.	Mr.M.Gobalakrishnan	Ahil Apparels, Tirupur	04.01.2018	TT	Students Placement
21.	Mr.M.Gobalakrishnan	Best Corporation, Tirupur	04.01.2018	TT	Students Placement
22.	Prof.L.R.Chandru	Superfil Products, Nandanam, Chennai	06.01.2018	TT	Agreed for Internship and Placement
23.	Prof.L.R.Chandru	Sunbright Designers, Guindy, Chennai	06.01.2018	TT	Will consider for internship
24.	Prof.L.R.Chandru	PS Apparels, Race Course, Guindy Chennai	06.01.2018	TT	Negative

<b>F.A.XVI Faculty Members Received Award / Applied for Any Awards</b>					
<b>S.No</b>	<b>Name of the Faculty Member</b>	<b>Award Name</b>	<b>Applied / Awarded</b>	<b>Date</b>	<b>Dept</b>
1.	R.Naveen	Global Management Council "National Education & Research Award"	Applied	17/01/2018	Aero
2.	Dr. G. Anusha CE1452	Young Leader	Awarded	06.01.2018	Civil

3.	Ms.A.Srimagal	Overall best presentation	Award	20.01.18	Food Tech
4.	Lt. Dr. Kalil Rahiman M	Super Human Award 2017, Shri anandha Kaltha Foundation,Coimbatore	Awarded	17.12.2017	Associate NCC Officer

### F. A. XVII Supervisor Recognition

S.No	Name of the Staff	Faculty	University	Date of Recognition	Reference No
1	Dr. G Komarasamy	Information and Communication Engineering	Anna University, Chennai	31.12.2016	2840154
2	Dr.D. Sharmila	I&C	Anna university	22.09.2014	24.04.33
3	Dr.G.M. Tamilselvan	I&C	Anna university	01.08.2014	2440395

### F. A. XVIII Faculty Participation in Teaching, Research, Industry Relationship Performance (IRP) & other Extramural Activities:

S. No.	Name of the Faculty Member	Date	Purpose	Institute/ University / Industry Member	Dept	Outcome
1.	Ranghaswami Dean & HoD	08.01.2018	Board of Studies	Karunya University, Coimbatore	Agri Engg	
2.	Karthikeyan & Dr S Thangamani	08.01.2018 to 09.01.2018	QSWAT Workshop	IIT, Madras	Civil Engineering	Useful for groundwater modeling, and can be included in course work & students' projects
3.	Dr. P. Sivaraman Mr. A. Matheswaran Mrs. P. Sriitha	9-01-20117	Performance analysis of 5HP Induction Motor Drive using Fluke -434 Power Analyser	Electromotive Power Drives Private Limited,Coimbatore	EEE	
4.	Dr V Chelladurai & Dr P Karthikeyan	27.01.2018 to 28.01.2018	Coconut Festival	CODISSIA, Coimbatore	EEE	Learned advanced value addition technologies for



						coconut, and can incorporated with the course work
5.	Dr.V.T.Balamurugan Ms.R.Rameswari Ms.J.Haritha Mr.R.Arun Chendhuran Ms.E.Ramya	04.01.2018	Technical Discussion on Dielectric Spectroscopy - for detection of oil adulteration	Indian Institute of Technology (IIT) - Madras.	Electrical Engineering - IIT-Madras	Dielectric Spectroscopy - Detection Methods.
6.	Chelladurai & Dr P Krishnakumar	05.01.2018 to 09.01.2018	Gian Course on Bio-Imaging for Food Quality Monitoring and Process Automation	Guru Nanak Dev University, Amritsar	Food Science & Technology	Helpful in data analysis of "On-line grading of turmeric" project, and similar training can be organized
7.	Dr.V.T.Balamurugan Ms.R.Rameswari Ms.J.Haritha Mr.R.Arun Chendhuran Ms.E.Ramya	05.01.2018	Collaboration on research topics of common interest (Milk Analysis etc.,)	Indian Institute of Technology (IIT) - Madras.	Department of Applied Mechanics	Non-Disclosure Agreement being drafted, for research collaboration
8.	Ms.R.Rameswari Ms.J.Haritha Ms.E.Ramya	05.01.2018	Faculty and Students Training	National Institute of Electronics and Information Technology (NIELITS) - Chennai		Discussion for Faculty and Students Training
9.	Dr.V.T.Balamurugan Ms.J.Haritha Mr.R.Arun Chendhuran	06.01.2018	Extension of Research Collaboration for Faculty Training	Healthcare Technology and Innovation Centre (HTIC) - IIT-Madras	Electrical Engineering - IIT-Madras	Faculty Training Plan - to be suggested and resource persons shall be identified from HTIC.
10.	Dr.V.T.Balamurugan Ms.J.Haritha Mr.R.Arun Chendhuran Ms.E.Ramya	08.01.2018	Discussion for research collaboration & student internships.	National Institute of Ocean Technology (NIOT) - Chennai	i) Ocean Electronics ii) Marine Sensor Systems iii) Acoustic Test Facility (ATF)	Consultancy projects - "XBT Probe" & "Ultrasonic Wind Sensor" through a known private firm.
11.	Dr.V.T.Balamurugan Mr.R.Arun Chendhuran	09.01.2018	New HR contact (Mr.Shyam Sundar) for BIT interactions & Technical Discussion with Mr.Suresh Mariappan	PRICOL limited Coimbatore	i) Human Resources ii) Dept. of New-concept projects	MoU being drafted Periodical reviews for student interns and Embedded System Training
12.	Dr. Amitabh Wahi	31.01.2018	International conference Organizing purpose	IISC, Bangalore	IT	Collaboration regarding Research

<b>F. A. XIX. Faculty Recruited/ Relieved</b>						
<b>S. No.</b>	<b>Faculty name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Recruited/Relieved</b>	<b>Date of Joining/Relieving</b>	<b>Dept</b>
1.						
2.						

<b>F.A.XX STAFF ACTIVITIES - OTHERS</b>		
<b>S.No</b>	<b>Others</b>	<b>Dept</b>
1.	Mr.PRASAD G has been reviewer in the Journal of The Institution of Engineers (India): Series C, Springer Publication	AERO
2.	Mr.Boopathi (AU10453) and Mr.Balamurugan(AU10466) Faculty Development Programme on Communication Skills(three days) in BIT-04.01.2018	Automobile Engineering
3.	Mr.Balachandran.S(AU10305),Mr.Balaji.J(AU10254),Mr.Balamurugan.R(AU10466) KRT Design Competiton on Computer Aided Design Conducted by SAEINDIA Southern Section Chennai on 07.01.2018	Automobile Engineering
4.	Dr. G. Anusha, Associate Professor is promoted as Professor with effect from 1.12.2017	Civil
5.	Dr. B. Soundara, Associate Professor is promoted as Professor with effect from 1.12.2017	Civil
6.	Dr. M. Arun, AP (Sr. G) is promoted as Assistant Professor (Selection Grade) with effect from 1.12.2017	Civil
7.	Dr. S. Ramakrishnan, AP (Sr. G) is promoted as Associate Professor with effect from 1.12.2017	Civil
8.	Dr. M. Saravanan, AP (Sr. G) is promoted as Assistant Professor (Selection Grade) with effect from 1.12.2017	Civil
9.	Dr. M. Vasudevan, AP (Sr. G) is promoted as Assistant Professor (Selection Grade) with effect from 1.12.2017	Civil
10.	Mrs. V. Preetha, AP is promoted as Assistant Professor (Senior Gr.) with effect from 1.12.2017	Civil

11.	Mr. S. Loganayagan, AP is promoted as Assistant Professor (Senior Gr.) with effect from 1.12.2017	Civil
12.	Mr. A. Jayaraman, AP is promoted as Assistant Professor (Senior Gr.) with effect from 1.12.2017	Civil
13.	Mrs. N. Karthiga, AP is promoted as Assistant Professor (Senior Gr.) with effect from 1.12.2017	Civil
14.	S.Elango, AP(Sr.G) is selected as a National Occupancy Standard (NOS) Committee Member in ESSCI, New Delhi for the Sub-Sector "PCB Design/Manufacturing"	ECE
15.	Discussion with Mr.Tony - Group Manager - new business projects - ROBERT BOSCH Bangalore (Telephone Meeting), for research collaboration - 1) Dr.V.T.Balamurugan 2) Ms.J.Haritha 3) Mr.R.Arun Chendhuran and 4) Mr.Pravin Savaridass	EIE -
16.	Presented Research projects in – i2 Academica Pavilion at IMTEX 2018, Bangalore Dr E Prakash, Asst.Prof (Sl.Gr) S Madheswaran, Asst. Prof	Mechanical
17.	Ms.B.Nandhini ,Assistant Professor, SMS,BIT has attended PGDPM Committee Meeting at SRCAS on 17.01.18	SMS

## PART D - DEPARTMENT ACTIVITIES

<b>D. A. I. Details of New Equipment/Instruments/ Accessories Purchased in the Department:</b>					
<b>S.No</b>	<b>Details of Equipment</b>	<b>No.</b>	<b>Name of Laboratory</b>	<b>Value of the Equipment (Rs.)</b>	<b>Dept</b>
1.	Weighing balance (Shimadzu)	1	Molecular Biology Laboratory	Rs.33.040	BT
2.	HP M1005 Printer Date of Purchase : 12.12.2017	1	CAD Lab	15,150.00	Civil
3.	UV Spectrophotometer Model: UV-1800 With Consisting of Below Accessories	1	Principals of Food Processing	4,50,760.00	Food Tech
4.	Heavy Duty Mixer Cum Juicer Grinder	1	Principals of Food Processing	2109.37	Food Tech
5.	FTIR - Spectrophotometer	1	Chemistry	9,91,757	chemistry

<b>D. A. II. Equipment Failure/ Service Status in the Department</b>							
<b>S. No.</b>	<b>Name of the Equipment failed / Serviced</b>	<b>Name of the Lab</b>	<b>Servicing details</b>	<b>Amount (Rs.)</b>	<b>status</b>	<b>Date</b>	<b>Dept</b>
1.	Gel Rocker (2)	Molecular BIology Laboratory	The instrument sent to Thermocon for repair is received with issues rectified	Rs.22,361	Working	31.01.2018	BT
2.	Electronic Orbital Shaker	Microbiology Laboratory	Circulation Fan is replaced	Rs.2500	Working	18.01.2018	BT
3.	Hot Air Oven	Microbiology Laboratory	Motor issues were rectified	Rs.950	Working	18.01.2018	BT
4.	Cooling centrifuge (2)	Molecular Biology& Laboratory	General service and carbon brush and current coil were replaced	Rs.3350	Working	18.01.2018	BT
5.	SMPS	Faculty System	Replacing existing one	550	-	24/12/17	CSE
6.	Series Inverter and Parallel Inverter	Power electronics Lab	Components are replaced	4720	Working	23.01.2018	EEE

<b>D. A. III. Library (Departmental Library):</b>								
<b>S.No.</b>	<b>Total Number of Titles</b>	<b>Total Number of Books</b>	<b>Total Number of Reference Books</b>	<b>Total Number of Journals Subscribed</b>		<b>Total Value of Books / Journals Investment in the current Academic Year (Rs.)</b>		<b>Dept</b>
				<b>National</b>	<b>International</b>	<b>National</b>	<b>International</b>	
1.	--	--	--	--	--	--	--	--

<b>D. A. IV. VIPs Visit / Inspection to the Department/BIT:</b>				
<b>S.No.</b>	<b>Name of VIPs / Inspection Commission</b>	<b>Purpose</b>	<b>Date</b>	<b>Dept</b>
1.	QCFI External Committee (Mr. D. K. Srivastava - Executive Director, Mr. Sankara Subramaniam. M - Vice Chairman QCFI Coimbatore Chapter, Mr. W. S. Satchidanandam, Mrs. Yogeswari. S - Secretary QCFI Coimbatore Chapter, Mr. Marimuthu. G)	5S Pre Certification Audit	23.01.2018	Mechatronics

<b>D. A. V. Newsletters Released :</b>				
<b>S. No.</b>	<b>Volume</b>	<b>Release</b>	<b>Date</b>	<b>Dept</b>
1.	4	Issue no : 1	01/01/2018	CSE

<b>D. A. VI. Activities for Competitive examination:</b>				
<b>S.No</b>	<b>Date &amp; Duration</b>	<b>Activity</b>	<b>Speaker /Organization</b>	<b>Dept</b>
1.	20.01.2018	GATE Coaching	BioGeeks Forum, Mr.Sree Hari Seenivasan, Senior Scientist, Biocon Research Limited – SEZ unit	BT
2.	1 January 2018 to 31 January 2018	Programming contest on Fundamentals for IT students by IT Association	BIT	IT
3.	VIII Semester	Gate Coaching	Mr Kalidasan B & Mr Vinoth kumar J, Assistant Professor	Mech

<b>D. A. VII. Awards/ Prizes won by Students</b>					
<b>Students Recognitions:</b>					
<b>S.No</b>	<b>Name &amp; Roll No.</b>	<b>Organizer / Event</b>	<b>Prize</b>	<b>Month</b>	<b>Dept</b>
1.	A R Priyadharshini M V Arulkumar R Saigayathri & L Harish	TAFE Innovista 2018	Best Innovation Award	Jan	Agri.Engg
2.	S. Saranya devi (162BT196)	Ball badminton, SREC Alumni Trophy, Sri Ramakrishna Engineering college, Coimbatore-22	Second prize	January	BT
3.	Mohamed yasin R (162BT156) Parishith Raj V (162BT171)	Paper presentation at First International Conference On Frontiers in Analytical and Clinical Techniques, Rajas Dental College and Hospital	Young Scientist Award (First Prize)	January	BT
4.	Nandhini N. (152BT152) Sindhu Ragavi V (152BT188)	Paper presentation at First International Conference On Frontiers in Analytical and Clinical Techniques, Rajas Dental College and Hospital, Tirunelveli	Young Scientist Award (First Prize)	January	BT
5.	141ME276 Sevugan Shetty KT	All India Design Competition for Engineering Students – 2017 in Metallurgical & Materials Engineering, National Design and Research Forum, The Institution of Engineers (India)	Silver Medal	January	Mechanical

<b>D. A. IX. DEPARTMENT ACTIVITIES OTHERS</b>		
<b>S.No</b>	<b>Others</b>	<b>Dept</b>
1.	Name of the Meeting: Department Meeting Venue: Technical Seminar Hall Members Present: Dr.R.Ravikumar, Dr.V.Sudarshana Deepa, Dr.K.P.Kannan, Dr.L.VijayaKumar, Dr.S.Tamilselvi, Dr.R.Balakrishnaraja, Mr.M.Kirupa Sankar, Mrs.M.K.S.Pavithra, Mr B.V.Ranganathan, Mr.T.M.Balaji, Ms.K.Deepika, Ms.P.L.Praveena, Mr.A.Vimalarsan, Mrs.G.Sainandhini, Mrs.K.SakthiShobana, Mrs.M.E.Sinduja, Mrs.I.ShanmugaSundari, Mrs.K.Vidhya, Dr.Malathi Balasubramaniyan, Mr.S.Ashwin Raj, Ms.S.Manonmani, Ms.D.Vidhyalakshmi, Ms.P.Sandhya, Ms.S.Ponnarmadha. Ms.V.Sivapriya, Mrs.J.Bindhu, Dr.K.Gopal Shankar, Dr.E.Baranidharan	BT
2.	Internship Coordinators Meeting (03.01.2017)	Food Tech
3.	Placement Coordinators Meeting (04.01.2017)	Food Tech
4.	5S Steering Committee Meeting (08.01.2018)	Food Tech
5.	Golden Peacock National Quality Award Constitution of Committee Meeting (10.01.2018)	Food Tech
6.	ARC Coordinators Meeting (09.01.2018)	Food Tech
7.	ARC Coordinators Meeting(17.01.2018)	Food Tech
8.	CPC Meeting (17.01.2018)	Food Tech
9.	COPO Meeting (18.01.2018)	Food Tech
10.	Department 5S Audit Meeting (20.01.2018)	Food Tech
11.	Placement Coordinators Meeting (22.01.2018)	Food Tech
12.	5s Audit (22.01.2018)	Food Tech
13.	Department 5S Meeting(22.01.2018)	Food Tech
14.	IET Membership Meeting (23.01.2018)	Food Tech
15.	5S Certification Audit Closing Meeting (23.01.2018)	Food Tech
16.	Department API Audit (23.01.2018)	Food Tech
17.	Academic Counseling Meeting (23.01.2018)	Food Tech
18.	Time Table Meeting (29.01.2018)	Food Tech
19.	Department Meeting (30.01.2018)	Food Tech

<b>Industrial Visits/ Industry – Institute Interaction :</b>					
<b>S. No.</b>	<b>Date</b>	<b>Factory Visited</b>	<b>Name of the Staff</b>	<b>Purpose</b>	<b>Dept</b>
1.	01-01-2018	EEDISSIA, Erode	Dr. M. Thirugnanasambandam, Professor & Mr. Yazharasu A, Assistant Professor	Energy Audit	Mechanical

2.	19-01-2018	Sakthi Fruits Ltd, Erode	Dr. M. Thirugnanasambandam, Professor Mr. Yazharasu A, Mr. E SoundaraPandian & Mr K Ragul Kumar, Asst.Prof	Energy Audit	Mechanical
3.	23-01-2018	Action Textile Mills, Erode	Dr. M. Thirugnanasambandam, Professor Mr. Yazharasu A, Mr. E Soundara Pandian & Mr K Ragul Kumar, Asst.Prof	Energy Audit	Mechanical
4.	29-01-2018	Swetha Stones, Erode & Swetha Processing Mills, Erode	Dr. M. Thirugnanasambandam, Professor Mr. Yazharasu A, Mr. E. SoundaraPandian & Mr. K. Ragul Kumar, Asst.Prof	Energy Audit	Mechanical

## COLLEGE ACTIVITIES

<b>C.A I (a) College Level Programmes:</b>					
S.No.	Name of the programme	Guest/Speaker	Organizer Detail	Date	Dept
1.	Guest lecture on Industry ready engineers	Mr.Vijay babu, CPC	Dr.S.Senthilkumar	19.1.2018	EEE
2.	BIT-IET Academic Affiliate Inauguration	Mr.Rahavan/IET regional head	Dr.C.Kavitha	23.01.2018	Chemistry
3.	Guest Lecture – Brain Computing Interface	Prof.Sridhar/ SRM University	Dr.C.Kavitha	23.01.2018 (AN)	Chemistry

<b>C.A I (b) College Level Club Events:</b>					
S.No.	Organized by (Name of the Club)	Name of the Programme	Participants (No)	Date	Organizer Detail
1.	Inainthakaigal club	Driving class	Students: 32 Staff : 4	02.01.2018 30.01.2018	Amman Hitech Driving school

<b>C.A I (b) College Level Club Events:</b>					
<b>S.No.</b>	<b>Organized by (Name of the Club)</b>	<b>Name of the Programme</b>	<b>Participants (No)</b>	<b>Date</b>	<b>Organizer Detail</b>
2.	Inaindhakaigal club	Driving class for students	4 batches each (16 STUDENTS)	04.11.2017 TO Till Now	Mr.R.Naveen AP/EEE Mr.A.Nandha kumar AP/EEE
3.	1.Dr.G.Jeevarathinam 2.Ms.K.R.Sabarmathi(Quiz club)	Spardha -The Daksh Quiz	100	20.01.18	BIT
4.	Makkal Sinthanai Peravai BIT Chapter	Republic day celebration – School event	Volunteers Count:35 Participants:143	24.01.2018	Mr Ponmurugan Asst.Prof(Sr. Gr)
5.	National Cadet Corps (NCC)	Republic Day Function and Parade	77 Cadets	26.01.2018	Lt. Dr. Kalil Rahiman M, ASP
6.	Muthamizh Mandram	Pongal Vizha		10.01.2018 to 11.01.2018.	Dr.Malathima halingam, AP (Chemistry) Coordinator
7.	LEO Club	Introduction of Postal Life Insurance Scheme for Faculty members.			Dr.P.Subhapr iya,AP, Chemistry, coordinator
8.	Math club	Friday puzzle	60	5.1.2018, 12.1.2018, 19.1.2018,26.1.2018	Ms. V. R. Vinothini, Mathematics

<b>C.A. II Special Training Programme attended by Students:</b>							
<b>S.No</b>	<b>Name of Staff</b>	<b>Class</b>	<b>Name of Programme</b>	<b>Organisation</b>	<b>Duration</b>	<b>Dept</b>	<b>Outcome</b>



<b>C.A.III Quality Circle:</b>				
<b>S. No.</b>	<b>Activities proposed in DDP</b>	<b>Target Achieved</b>	<b>Outcome</b>	<b>Dept</b>
1.	Presenting paper at reputed Institutes by students (Target -42 )	30	Acquired contacts of Technical experts and fellow students in their field of interest	BT
2.	Presenting projects at reputed Institutes by students (Target -21 )	2	Gained exposure in their field of interest	BT
3.	Publications at Refereed Journals (Target -30 )	14	Contribution to the scientific community through their research	BT
4.	Conference Presentation-National/International (Target -2 per faculty member/sem)	16 – International 2- National	Acquired contacts of Technical experts in their field of interest	BT
5.	Funding Proposals Applied (Target-12.50 Lakhs/120 intake)	Short listed for Final presentation-Rs. 2,37,82,000 Submitted-Rs.16,75,100 Submitted-Rs.26,78,112 Submitted-Rs. 29,57,160 Submitted-Rs.41.1 Lakhs	Expecting to establish a specific research domain through funding	BT
6.	Industrial Consultancy Projects (Target-2.50 Lakhs/120 intake)	1 (Amount Rs.10,100)	Improved Institute- Industry interaction	BT
7.	Patents (Target-4 patent /120 intake)	1 (Patent Filed)	An opportunity to commercialise research findings	BT
8.	Training -Teaching & Non-teaching (Target- Min 1 per Faculty member)	25 Faculty	Improved hands-on technical skills in their field	BT
9.	Industry Interaction (Target-2 collaboration per sem 50% in Tamilnadu & 50 % outside )	16 Industries	Improved Institute- Industry interaction	BT