

# PANIMALAR INSTITUTE OF TECHNOLOGY

## IEEE Madras Section

### Student Branch Activity Report - 2016

#### PART A

1. Student Branch Code : 15181, school code 60035759
2. Name of the Institution : Panimalar Institute of Technology
3. Address of the Institution : Panimalar Institute of Technology  
Jaisakthi Educational Trust  
No.391, Bangalore Trunk Road, Varadharajapuram,  
Poonamallee, Chennai - 600 123.
4. City/Town of the Institution : Chennai
5. Website of the Institution : [www.pit.ac.in](http://www.pit.ac.in)
6. Website address of the SB : <http://sites.ieee.org/sb-pit/>
7. Year of SB establishment : 2013
8. A/C No. of the SB & Bank : 060601000035000 & IOB Nazarathpet
- 9.No. of Professional Members :24
10. No. of Student Members : UG Student Members: 122 Graduate Student Members: 15
11. SB Counsellor Name : Mr.Arun M
12. SB Counsellor Email ID : [arunmeieeee@gmail.com](mailto:arunmeieeee@gmail.com)
13. SB Counsellor Contact Phone : 9894096048
14. SB Chairperson Name : Mr. Vinoth K
15. SB Chairperson Email ID : [vinoth.kumarprinting@gmail.com](mailto:vinoth.kumarprinting@gmail.com)
16. SB Chairperson Contact Phone : 9790741454
17. SB Advisor Name : Dr.Chitra M P
18. SB Advisor Email ID : [chi\\_mp2003@yahoo.co.in](mailto:chi_mp2003@yahoo.co.in)
19. SB Advisor Contact Phone : 9941195705
20. Principal Name : Dr.T.Jayanthy
21. Principal Email ID : [jayanthymd@rediffmail.com](mailto:jayanthymd@rediffmail.com)
22. Principal Contact Phone : 9176176943

**PART B**

31. Please provide the details of Affinity Groups (AGs) & Society Chapters (SCs) in your institution. Add the names of AGs & SCs

S.NO	NAME OF THE SOCIETY	YEAR OF STARTING	No. of members	Chapter Chairperson Name & Email ID
1	IEEE	2013	122	Mr. Vinoth K vinoth.kumarprinting@gmail.com
2	IEEE WOMEN IN ENGINEERING AG	2014	79	Ms.Shami Seles M shamiseles.1996@gmail.com
3	IEEE SIGNAL PROCESSING SOCIETY	2014	6	Ms.PRIYA THARSSHINI S thar21sshini@yahoo.com
4	IEEE COMMUNICATIONS SOCIETY	2014	8	Mr.Vattikunta Harshadeep vattikuntaharshadeep@gmail.com
5	IEEE ROBOTICS AND AUTOMATION SOCIETY	2014	8	Mr.Varun Kumaran varunkumaran96@engineer.com
6	IEEE MICROWAVE THEORY AND TECHNIQUES SOCIETY	2016	8	Mr.Vamsi Krishna M S minnalvamsi@gmail.com
7	IEEE ANTENNAS AND PROPAGATION SOCIETY	2016	6	Ms.M Naga Sushmitha sushrao119@gmail.com
8	IEEE ELECTRON DEVICES SOCIETY	2016	7	Mr.Reddivari Sai Saran saranreddivari@gmail.com
9	IEEE COMPUTATIONAL INTELLIGENCE SOCIETY	2016	6	Ms.K J Vishnu Priya priyavishnu2905@gmail.com
10	IEEE INSTRUMENTATION AND MEASUREMENT SOCIETY	2016	7	Ms.Monica S monicamanian23@gmail.com
11	IEEE OCEANIC ENGINEERING SOCIETY	2016	6	Ms.K P Adithya adithya20496@gmail.com
12	IEEE POWER & ENERGY SOCIETY	2016	18	Ms.Ghayathri Suriyamoorthy ghayathri.17@gmail.com
13	IEEE POWER ELECTRONICS SOCIETY	2016	6	Ms.M N Abarna abarna3097@gmail.com
14	IEEE CONTROL SYSTEMS SOCIETY	2016	6	Ms.Maheshwari T S devikasankar1197@gmail.com
15	IEEE PRODUCT SAFETY ENGINEERING SOCIETY	2016	6	Ms.N Swathi swathinagaraj96@gmail.com
16	IEEE COMPUTER SOCIETY	2016	7	Mr.Hariprakash B mastrohari.96@gmail.com
17	IEEE INFORMATION THEORY SOCIETY	2016	7	Ms.Mrudhula .S mrudhulasatheeshnair@gmail.com

32. Has your SB received any financial support for organising events at the institution from IEEE Madras Section? If yes provide details of the event & amount of financial support received.

S.No	Name of the Event	Date	Amount Sanctioned
1	Second National level Workshop on Network Simulation Tools NS2 & NS3	17&18 Nov 2016	Rs.10,000

33. Has your SB received financial support for IEEE Madras Section Student Project Funding? If yes pl. provide details of the project & amount of financial support received.

S.No	Students	Project Title	Fund Received
1	M.S.Saravanan	Internet of E&E Appliances	Rs.10,000
2	Mohammed Burhanuddin Dadni		
3	Premihaa R.M	Intelligent Accident Alert And Safety System Using GSM.	Rs.2,000
4	N.P.Ria		

34. Have your SB members received any financial travel support for presenting papers in IEEE approved conf. in India / abroad? If yes pl. provide details.

NO

35. Has your SB hosted any of the IEEE Madras Section Events such as Technical meeting / Contests / Hub Congress / Conference etc? If yes pl. provide details of the project & amount of financial support received.

S.No	Date	Event	Resource Person	Fund
1	14.10.2016	IEEE CS, PCS & Madras Section ICT Quiz Regional Orals	Mr.HR.Mohan, Vice-Chair, Dr. P. Sakthivel, Secretary & Treasurer IEEE Madras section	-

## PART C

Summary of Events (Type wise) conducted by your institution SB, Affinity Groups & Society Chapters during the year. (in the chronological order – latest first) If the space is inadequate, insert rows in the table and add the information on events. Pl. include the events conducted during the period (Jan 2016 – Nov 2016)

### 41. Conferences

Sl. No.	Event Date/s	Event Type	Topic of the Event	Resource Persons
1	07.05.2016	International Conference	International Conference on Innovative & Emerging Trends in Engineering & Technology -ICIETET'16	Dr.Girish Kumar, Professor EE, IIT Bombay. Dr .V.N Mani, Scientist-E, C-Met, Govt. of India, Hyderabad Mr.R.Seenivasagam, HSE Senior Safety Advisor, Arabian Industry,Oman.

### 42. Workshops / Seminars / FDPs

Si. No.	Event Date/s	Event Type	Topic of the Event	Resource Persons
<b>FDP</b>				
1	02.06.2016 - 03.06.2016	FDP	C# & ADO.Net Programming	Mr.V.Benhar Charles, Deputy Manager, ICTACT
2	01.06.2016 - 07.06.2016	FDTP	EC6703-Embedded and Real Time Systems	Multiple Speakers from various Institutions
3	14.11.2016- 15.11.2016	FDTP	CS 6004 – Cyber Forensics	Multiple Speakers from various Institutions
4	21.11.2016 – 28.11.2016	FDTP	EE 6402-Transmission and Distribution	Multiple Speakers from various Institutions

<b>SEMINAR</b>				
Si. No.	Event Date/s	Event Type	Topic of the Event	Resource Persons
1	21.03.2016	Seminar	How to crack UPSC & Competitive Exams	Mr.M.Arun, Assistant Professor,ECE
2	22.03.2016	Seminar	Molecular Communication	Mr.S.Ganesh, Professor , ECE ,PIT.
3	18.04.2016	Seminar	Technological Advancement in the field of Communication	Dr.M.PremKumar, Professor ,ECE,PIT

4	18.04.2016	Seminar	Advanced Embedded Processor	Mr.S.Ganesh,Professor , ECE ,PIT.
5	19.04.2016	Seminar	Electromagnetism in Real World	Dr.T.Jayanthi , Principal, PIT
6	20.04.2016	Seminar	Recent trends in Image & Video Processing	Mr.L.Ashok Kumar,Assistant Professor,ECE
7	20.04.2016	Seminar	Networking	Mrs.R.Suganthi, Associate Professor ,ECE,PIT
8	21.04.2016	Seminar	Modern Antennas & its Applications	Dr.T.Jayanthi , Principal, PIT
9	22.04.2016	Seminar	Seminar on Scope of VLSI Domain & its Opportunities	Mr. J.Venkatesan,Associate Professor,ECE
10	02.07.2016	Seminar	Fundamentals of MATLAB Simulink Software	Mr.P.Elangovan, Assistant Professor EEE
11	01.07.2016	Seminar	Various RF Antennas	Dr.S.Sathyamurthy, Professor ,ECE
12	12.07.2016	Seminar	Role of PLC & SCADA in Industrial Automation	Mr.S.Arun Kumar, Application Engineer, Technocrat
13	13.07.2016	Seminar	Robotics Concept and its Prototypes Projects	Dr.S.Sathyamurthy, Professor ,ECE
14	27.07.2016	Seminar	Overview of Ultra Wide Band Technology	Dr.S.Sathyamurthy, Professor, ECE
15	03.08.2016	Seminar	Nuclear Power Plant and Its Safety Measures	Mrs.K.P.Nithya , Assistant Professor,EEE
16	08.08.2016	Seminar	Power System Protection	Mr.K.Dinesh, Assistant Professor,EEE
17	07.09.2016	Seminar	Women Safety	Dr. P.S.Ramapraba, HOD,EEE
18	30.09.2016	Seminar	How to face the interview	Mr.L.Jayaprakash, Assistant Professor, EEE
19	07.10.2016	Seminar	Applications of Robotics in Combat Vehicles	Dr.S.Sathyamurthy, Professor ,ECE
20	09.11.2016	Seminar	Research Methodologies	Dr.A.Baskar, Professor,Mechanical Engineering
21	16.9.2016	Seminar	Solar Energy	Mr.C.T.Manikandan, Associate Professor, EEE
22	19.9.2016	Seminar	Drones Delivery in India	Dr.S.Ganesh, Professor ECE

<b>WORKSHOP</b>				
Si. No.	Event Date/s	Event Type	Topic of the Event	Resource Persons
1	20.2.2016 - 21.02.2016	Workshop	Internet of Things	Mr.Sumit Sharma, Mr.Vageesh saxena, Trainer,WINGFOTECH,
2	27.05.2016-28.05.2016	Workshop	Seed your IDEA don't Weed	Mr. Vincent Jain, Chair, IEEE Madras Section SIGHT
3	06.06.2016	Workshop	Grid and Cloud Computing	Mr. S. Baskar, Chief Executive Officer, LinuXpert Systems, Chennai
4	28.07.2016 - 30.07.2016	Workshop	Enjoyable Coding	Dr.JeyVeerassamy, Director, Center for Computer Science Education & Outreach, The University of Texas, Dallas, USA
5	30.07.2016	Workshop	FOSS	Mr.Sidharth & Mr.Magesh, IV CSE
6	26.08.2016	Workshop	PSPICE Software	Mr.P.Elangovan, Assistant Professor EEE
7	23.09.2016-24.09.2016	Workshop	Anticipation and Creating Awareness on Early Diagnosing of cancer among Women	Dr. Ramani. Rajendran, Former Professor of Madras Medical College; Dr. P.S.Rama Praba, Prof/EEE and Dr.V.Sankar Ram, Consultant Periodontist and Implantologist
8	29.09.2016	Workshop	Proteus Software	Mr.L.Jayaprakash, Assistant Professor, EEE
9	17.11.2016-18.11.2016	Workshop	Network Simulation Tools NS2 & NS3	Resource Persons from Pantech ProED private ltd., Chennai
10	23.11.2016	Workshop	Computer Networks	Mrs.Deepa and Ms.Poonkuzhali , Assistant Professor CSE
11	23.11.2016	Workshop	Fundamentals of Computing	Mrs.G.Dhanalakshmi Associate Professor and Mrs.M.S.Gayathri, Assistant professor IT

#### 43. Technical Talks / Guest Lectures / DVP Talks

Si. No.	Event Date/s	Event Type	Topic of the Event	Resource Persons
<b>DLP</b>				
1	14.10.2016	DLP	Electronic Devices a new perspective	Dr.M.K. Radha Krishnan, Vice President, Electron devices society

Guest Lecture				
Si. No.	Event Date/s	Event Type	Topic of the Event	Resource Persons
1	09.03.2016	Guest Lecture	Women Entrepreneurship and Entrepreneurs	Sree Vishnupriya K Regional Program Executive South-East Enactus India
2	10.03.2016	Guest Lecture	Emerging Trends in VLSI Signal Processing	Mr.Senthil, Director, Jasmine Infotech, Chennai
3	14.03.2016	Guest Lecture	Embedded System	Dr. Jey Veerasamy, Director, Center for Computer Science Education & Outreach, The University of Texas , Dallas,USA
4	14.03.2016	Guest Lecture	Enjoyable Introduction to Coding	Dr. Jey Veerasamy, Director, Center for Computer Science Education & Outreach, The University of Texas , Dallas,USA
5	16.03.2016	Guest Lecture	Leadership Quality	S Varadarajan Chief Empowerment Officer & Mentor, V empower Academy,Chennai
6	16.03.2016	Guest Lecture	Skill Development	P. Baskaran Competent Communicator and Leader with Toastmasters International, USA.
7	16.03.2016	Guest Lecture	Public Speaking	E.Sathya Software Engineer, Mphasis Pvt Ltd , Chennai
8	13.04.2016	Guest Lecture	Expectations of IT Industries From Young Engineers	Mr.Jeeva Mahendran, Senior Software Developer,Start Up,Chennai
9	23.06.2016	Guest Lecture	Energy Conservation & Auditing	Mr.V.Sankara Narayanan Former Addi.Chief Engineer / TNEB
10	24.06.2016	Guest Lecture	Harmonics Study Analysis & along with Mitigation Technics	Mr. M.R. Bharanidharan, AGM, ATT & RLA, VEPL ,Chennai
11	27.06.2016	Guest lecture	History of Relays, Relays usage and how Special Protection Devices Plays a Major role in the Substations	Er.Sitaraman Relay Division, VEPL, Chennai
12	27.06.2016	Guest lecture	Healthiness of Transformer	Er.Bala.N, Manager, ATT & RLA, VEPL
13	28.06.2016	Guest lecture	Energy Auditing	Dr.L.Ramesh, Addl Dean, E&T, Dr.M.G.R Educational & Research Institute
14	27.07.2016	Guest Lecture	Lecture on 3 People I See	Mr. Rajendran Dandapani, Director - Engineering, Zoho Corporation

15	14.09.2016	Guest Lecture	Motivation	Mr.Jayan Narayan ,Founder of ‘Toss the Coin’, Chennai
16	20.07.2016	Guest Lecture	Recent trends in Digital Signal Processing	Mr.A.Senthil, Director, Jasmine InfoTech, Chennai
17	18.07.2016	Guest Lecture	Programming & Data structures-II	Dr.Michael Arock.National Institute of Technology (NIT), Trichy
18	27.07.2016	Guest Lecture	Shaping your Future	Mr.PremkumarNarayanaswamy ,Technical Consultant, Cigna Health Insurance, USA
19	24.08.2016	Guest Lecture	Higher Studies at Abroad	Mr. Atiq Shah, Director Score Getter, Chennai
20	25.08.2016	Guest Lecture	Lecture on 10 Steps to Become an Entrepreneur	Dr. Baskaran,Deputy Director of Industries and Commerce, Chennai
21	31.08.2016	Guest Lecture	Lecture on Opportunities in Defence Sector	Mr. A. Surendren, Director, Defence Academy, Chennai
22	02.09.2016	Guest Lecture	Visualizations	Mr.Vijayakumar Parthiban from HTC Global Services
23	21.09.2016	Guest Lecture	Modern Trends in Digital Communication System	Mr. R.Baskar, SDE & Mrs. Nirmala Subramanian,Principal,RTTC,BSNL Chennai

<b>TALK</b>				
Si. No.	Event Date/s	Event Type	Topic of the Event	Resource Persons
1	28.09.2016	Talk	Introduction to EDC	Mr. Vinoth K , Chairman IEEE SB
2	28.09.2016	Talk	Stock Market & Finance	Mr. Jayaram, IV ECE
3	28.09.2016	Talk	Motivational speech	Mr. Ezhil Joe IV ECE
4	28.09.2016	Talk	Me, Myself and My Ambitions	Mr. Jason Daniel M., IV Mech
5	28.09.2016	Talk	An Introduction to “Cleantech – Cause a change”	Mr. Leo Akash Raj ,III ECE
6	31.10.2016	Talk	How to survive as an Electrical Engineer	Mr.C.T.Manikandan, Associate Professor,EEE



44. Other Events (such as Awareness Pgms / Competitions / Field Visits / Quizzes / Discussion Meetings etc)

<b>Awareness Programme</b>				
Si. No.	Event Date/s	Event Type	Topic of the Event	Resource Persons
1	19.03.2016	Awareness Programme	Outreach Programme	Principal, Sri.R.M.JainVidhyashram School, Chennai

<b>Celebration</b>				
Si. No.	Event Date/s	Event Type	Topic of the Event	Resource Persons
1	10.03.2016	Celebration	Womens Day Talk	Dr.M.P.Chitra,HOD,ECE
2	06.09.2016	Celebration	Teachers Day Celebration	Dr.M.P.Chitra,HOD,ECE
3	23.09.2016	Celebration	Engineers Day Celebration	Dr.M.P.Chitra,HOD,ECE
4	06.10.2016	Celebration	IEEE Day	Dr.M.P.Chitra,HOD,ECE

<b>Competitions</b>				
Si. No.	Event Date/s	Event Type	Topic of the Event	Resource Persons
1	04.03.2016	Competitions	Chart Making	Dr.M.P.Chitra,HOD,ECE
2	07.03.2016	Competitions	Model Making	Dr.M.P.Chitra,HOD,ECE
3	08.03.2016	Competitions	Essay Writing Contest	Dr.M.P.Chitra,HOD,ECE
4	12.04.2016	Competitions	Quiz	Dr.M.P.Chitra,HOD,ECE
5	14.04.2016	Competitions	Project Contest	Dr.R.S.Ponmagal,Professor CSE, Dr.M.G.R. Univ., Chennai.
6	18.07.2016	Competitions	Aptitude Quiz contest	Dr.M.P.Chitra,HOD,ECE
7	27.07.2016	Competitions	CSE Technical Quiz'16	Dr.KalaiChelvi, Professor CSE, Mr.Mohana Prakash , Associate Professor,CSE
8	12.08.2016	Competitions	Electra Buzz	Dr.S.Deepa, Professor,EEE
9	17.08.2016	Competitions	Troubleshoot	Mr.L.Jayaprakash, Assistant Professor,EEE
10	19.08.2016	Competitions	MATLAB Coding Contest	Mrs.K.P.Nithya,Assistant Professor,EEE

11	07.09.2016	Competitions	Technical Quiz	Mr.M.Arun, Assistant Professor,ECE
12	08.09.2016	Competitions	Circuit Debugging	Mr.M.Arun, Assistant Professor,ECE
13	09.09.2016	Competitions	Mobile App Development	Dr.Hemalatha, Professor, CSE
14	09.09.2016	Competitions	Paper Presentation	Mrs.R.Prathipa, Mr.J.Navarajan & Mrs.V.Jeyaramya, Associate Professor, ECE
15	12.09.2016	Competitions	Poster Presentation	Mrs.R.Prathipa, Associate Professor, ECE
16	13.09.2016	Competitions	ADZAP	Mrs.K.P.Nithya, Assistant Professor,EEE
17	15.9.2016	Competitions	How to Crack GD	Dr.S.Deepa, Professor , EEE
18	21.09.2016	Competitions	Group Discussion	Mrs. R.Suganthi & Mrs. R.Prathipa,Associate Professor, ECE
19	21.09.2016	Competitions	Debate on Job Vs Entrepreneurship	Dr.S.Ganesh, Professor ECE
20	26.09.2016	Competitions	DILIGENCE 16- EEE paper presentation	Dr.S.Deepa, Professor , EEE
21	30.09.2016	Competitions	Project Expo	Dr.S.Deepa, Professor , EEE
22	14.10.2016	Competitions	ICT QUIZ	Mr.HR.Mohan, Vice-Chair, Dr. P. Sakthivel, Secretary & Treasurer IEEE Madras section
23	October	Competitions	IEEE Online Video Contest	Dr.S.Deepa, Professor , EEE
24	October	Competitions	IEEE Online Photo Contest	Dr.S.Deepa, Professor , EEE

### Discussion

Si. No.	Event Date/s	Event Type	Topic of the Event	Resource Persons
1	24.11.2016	Discussion	IEEE Spectrum Magazine Discussion	Mr.M.Arun, IEEE SB Counselor, PIT
2	30.11.2016	Discussion	Discussion on Unsung Hero of Indian History	Dr.S.Ganesh, Professor ECE, Mr. M.Arun Assistant Professor ECE

### Meeting

Si. No.	Event Date/s	Event Type	Topic of the Event	Resource Persons
1	22.11.2016	Meeting	IEEE Office Bearers meeting	Mr.M.Arun, IEEE SB Counselor, PIT

<b>Inauguration</b>				
Si. No.	Event Date/s	Event Type	Topic of the Event	Resource Persons
1	26.05.2016	Inauguration	IEEE Oceanic Engineering Society	Mr. Vincent Jain, Chair, IEEE Madras Section SIGHT
2	14.11.2016	Inauguration	IEEE Information Theory Society	Dr. N. Kala, Professor & Director In-charge, Centre for Cyber Forensics, University of Madras, Chennai
3	23.06.2016	Inauguration	IEEE Control System Society	Dr.T.Jayanthi , Principal, PIT
4	24.09.2016	Inauguration	IEEE Computational Intelligence Society	Dr.N.Kumarappan, Chairman CIS, Vice Chairman of IEEE Madras Section.
5	14.10.2016	Inauguration	IEEE Electron Devices society	Dr.M.K.Radha Krishnan , Vice President, Electron devices society

<b>Orientation program</b>				
Si. No.	Event Date/s	Event Type	Topic of the Event	Resource Persons
1	17.08.2016	Orientation program	Entrepreneurship Orientation Program for juniors	Sree Vishnu Priya. K, Regional Program Executive from south east of ENACTUS
2	August to September	Orientation program	IEEE, various new technologies.	IEEE Volunteers
3	04.11.2016	Orientation program	NEN Orientation programme	Dr.S.Ganesh, Professor,ECE

<b>FIELD VISIT</b>				
Si. No.	Event Date/s	Event Type	Topic of the Event	Resource Persons
1	29.06.2016	VISIT	Transformer unit of Voltech Engineers Pvt.Ltd	Mr.Prabhu, Chief Trainer , Voltech Engineers Pvt.Ltd., Chennai
2	30.06.2016	VISIT	Relay Division at kovur	Voltech Engineers Pvt.Ltd. Chennai

<b>Short Term Course</b>				
<b>Si. No.</b>	<b>Event Date/s</b>	<b>Event Type</b>	<b>Topic of the Event</b>	<b>Resource Persons</b>
1	June to August	Short Term Course	Embedded System using Arduino	Dr.S.Ganesh , Professor, ECE
2	June to August	Short Term Course	Image processing and its Application	Mrs. A.Selvarani, Associate Professor, ECE
3	July to September	Short Term Course	PCB Design	Mrs.Jayashree, Assistant professor, ECE
4	July to September	Short Term Course	Antenna Design	Dr.S.SathiyaPriya, Professor,ECE
5	23.06.2016-30.06.2016	Certification Course	Data Science and Big Data Analytics	Mr.M.Karthik Deputy Manager- T&D Department, ICT Academy of Tamil Nadu
6	June	STTP	IP, Networking and Cyber Security	Mr.A.Vetrivel, Sub Divisional Engineer, RTTC, BSNL, Chennai

<b>Training Programme</b>				
<b>Si. No.</b>	<b>Event Date/s</b>	<b>Event Type</b>	<b>Topic of the Event</b>	<b>Resource Persons</b>
1	23.06.2016	Training Programme	Resume Writing Skill	Faculty from Productivity Reach, Chennai
2	24.06.2016	Training Programme	Develop Communication Skill	Faculty from Productivity Reach, Chennai
3	27.06.2016	Training Programme	Quantitative aptitude	Faculty from Productivity Reach, Chennai
4	28.06.2016	Training Programme	Verbal and Vocabulary Skills	Faculty from Productivity Reach, Chennai
5	29.06.2016	Training Programme	Logical and Reasoning	Faculty from Productivity Reach, Chennai
6	30.06.2016	Training Programme	Group Discussion	Faculty from Productivity Reach, Chennai
7	Jul to Sep	Training Programme	Toastmasters Youth Leadership Program	Various Recourse Persons from Industry
8	19.09.2016-21.09.2016	Training Programme	Placement Training Programme	Faculty Members from SMART academy Chennai
9	01.07.2016	Training Programme	To attend HR Interview	Faculty from Productivity Reach, Chennai

45. Details of Extension activity conducted – such as Awareness on Energy Saving, Electricity safely etc. to the public; helping the farmers to adopt the technology in the farming activities; Digital Literacy camp; Community service etc.

Sl. No.	Activity Date/s	Activity	Activity Details	Impact on such activity including no. of people benefited
1	15.08.2016	Community Service (Moral values & Parenting)	PIT IEEE SB and NEMO NGO preached the Moral Values and Parenting skills in more than 60 schools across Tamil Nadu.	Thousands of students participated & enhanced their moral and social values.
2	07.09.2016-08.09.2016	Awareness	Dr. P.S.Ramaprabha, HOD,EEE , Highlighted about the precautions that students should be aware and insisted students to use technology for their safety.	300 participants. Girls students started using GPS devices during traveling.
3	23.09.2016-24.09.2016	Awareness	Dr. Ramani. Rajendran, Former Professor of Madras Medical College ,Dr.V.Sankar Ram, Consultant Periodontist and Implantologist briefed about Anticipation and Creating Awareness on Early Diagnosing of cancer among Women	70 participants Most of the participants went for consultation & check-up.
4	22.10.2016	Health Awareness Camp	PIT IEEE SB along with JATAYU NGO conducted a Health Awareness camp in a local slum in Ambattur, Chennai. Main objective is to educate the people about Benefits of RO purifier systems in households.	More than 10 families adopted RO purifiers in their home.

## PART D

51. Have you submitted reports of the above events for publishing in IEEE MAS LINK? If yes for How Many? Provide your feedback on their publishing in the MAS LINK.

Type of Event	Conducted (nos)	Reported to MAS LINK (nos)	Published in MASLINK (nos)	Remarks / Feedback on publishing in the MAS LINK
Conferences	1	1	1	GOOD
Workshops/ Seminars/ FDPs	37	37	37	GOOD
Technical Talks/ Guest Lectures/ DVP Talks	30	30	30	GOOD
Other Events (such as Awareness Pgms/ Competitions/ Field Visits/ Quizzes/ Discussion Meetings etc)	57	57	57	GOOD

52. Has your SB utilised the services of the IEEE Madras Section Office in publicizing the events organised?. If Yes provide details

Yes. We have utilized it for our Workshop on Seed your Idea don't Weed.

53. Have any Execom Members of Madras Section or the Society Chairpersons of Madras Section visited your SB? If yes, pl. provide the details such as date, occasion.

S.No	Name	Position	Occasion	Date
1	Dr.Sreedevi.V.T	Chair, Power Electronics Society, Madras Chapter	International Conference on Innovative & Emerging Trends in Engineering & Technology - ICIETET'16	07.05.2016
2	Mr. Vincent Jain	Chair, IEEE Madras Section SIGHT	Inauguration of IEEE Oceanic Engineering Society	26.05.2016
3	Dr.N.Kumarappan	Chairman CIS, Vice Chairman, IEEE Madras Section.	Inauguration of IEEE Computational Intelligence Society	24.09.2016
4	Mr.HR.Mohan	Vice-Chair, IEEE Madras section	IEEE CS, PCS & Madras Section ICT Quiz Regional Orals	14.10.2016
5	Dr. P. Sakthivel	Secretary & Treasurer IEEE Madras section	IEEE CS, PCS & Madras Section ICT Quiz Regional Orals	14.10.2016
6	Dr.M.K. Radha Krishnan	Vice President, Electron devices society	Inauguration of IEEE Electron Devices society	14.10.2016

54. Remarks and any additional information of relevance to the activities of SB such as Achievements by your members, Participation in Xtreme Contest, Awards received from IEEE R10, HQ etc., Funding received from IEEE OUs

### **FUNDS SANCTIONED**

- ✓ IEEE Maker seed event fund 500 \$ for organizing have been sanctioned for organizing Attentive Escort For Visually Impaired People Using Image Processing
- ✓ IEEE Power Energy Society startup fund 200 \$ have been sanctioned for organizing workshop about solar and Smart Energy Systems

### **FUNDS RECEIVED**

- ✓ IEEE Madras section sanctioned a sum of Rs.10,000/- as a grant for the event Second National level Workshop on Network Simulation Tools NS2 & NS3 on 17&18 Nov 2016.
- ✓ IEEE Rebate Rs.15524/- received from Head quarters.
- ✓ IEEE Madras section Best student Branch award with cash prize of Rs.10,000/- for the year 2015.

### **AWARDS & RECOGNITION RECEIVED**

- ✓ Mr. M.Arun, Assistant professor ECE is member of Executive committee of IEEE communication society Madras Chapter.
- ✓ Mr. M.Arun, Assistant professor ECE is one among the Editorial team of IEEE MASLINK News Letter, Madras Section.
- ✓ Mr. M.Arun, Assistant professor ECE received IEEE Best Student Branch Counselor Award for the year 2015 from IEEE Madras Section.
- ✓ M.S.Saravanan IV ECE received IEEE Best Student Branch Chair Award for the year 2015 from IEEE Madras Section.
- ✓ IEEE Madras section Best student Branch award

### **IEEE XTREME**

- ✓ Third Year ECE Mr.Kirubakaran & Ms.Abirami and Ms.R.Shanthana Lakshmi of IT participated in the IEEE Xtreme 24-Hour Programming Competition.