

# IEEE Madras Section -- Student Branch Activity Report - 2018

This Activity report is to be submitted by all SBs Madras Section for evaluation & consideration to receive the Certificate of Appreciation and Cash Awards during the IEEE Annual Meet in Jan 2018.

**All information should be related to the period 1<sup>st</sup> Jan 2018 to 31<sup>st</sup> Dec 2018**

**Please name the word doc file as: 2018-report-<SB No.>-<Short name of the Institution>.doc**

**Please email the report to [ieemas@gmail.com](mailto:ieemas@gmail.com) latest by 20<sup>th</sup> Jan 2019**

## PART A

1. Student Branch Code : STB09271
2. Name of the Institution : Jansons Institute of Technology
3. Address of the Institution : Karumathampatti, Coimbatore - 641659.
  
4. City/Town of the Institution : Coimbatore
5. Website of the Institution : [www.jit.ac.in](http://www.jit.ac.in)
6. Website address of the SB : [www.jitieeesb.wordpress.com](http://www.jitieeesb.wordpress.com)
7. Year of SB establishment : 2011
8. A/C No. of the SB & Bank : 3437201000543, JIT IEEE Student Branch , Canara bank
9. No. of Professional Members : 06
10. No. of Student Members : UG Student Members: 14 Graduate Student Members: -
11. SB Counsellor Name : Dr.S. Elangovan
12. SB Counsellor Email ID : [elangopr@gmail.com](mailto:elangopr@gmail.com)
13. SB Counsellor Contact Phone : +91-9629905591
14. SB Chairperson Name : Mr.S. Henry Clinton
15. SB Chairperson Email ID : [henryclintons@ieee.org](mailto:henryclintons@ieee.org)
16. SB Chairperson Contact Phone : +91-9944991717
17. SB Advisor Name : -
18. SB Advisor Email ID : -
19. SB Advisor Contact Phone : -
20. Principal Name : Dr.V. Nagarajan
21. Principal Email ID : [principal@jit.ac.in](mailto:principal@jit.ac.in)
22. Principal Contact Phone : 0421-2264900
23. Have you updated your SB particulars in the google form at: <https://goo.gl/forms/osIa1jQasJw4x2492>

## PART B

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

Name of AG / SC	Year of starting	No. of members	Chapter Chairperson Name & Email ID
WIE AG	2016	16	Chapter advisor: Dr.G. Vetrichelvi, hodece@jit.ac.in Chair: Henry Clinton S, henryclintons@hotmail.com
SIGHT	2016	16	Chapter advisor: Dr.S. Elangovan, elangoprt@gmail.com Chair: Henry Clinton S, henryclintons@hotmail.com

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

No

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.

No

34. Have your SB members received any financial travel support for presenting papers in IEEE approved conf. / project competition held abroad / sponsored for any events by the Section? If yes pl. provide details.

No

35. Has your SB hosted any of the IEEE Madras Section Events such as FDP / Hub Congress / Contest / Competition / Technical Meetings / Conference etc? If yes pl. provide details.

No

## 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 only events conducted during 1<sup>st</sup> Jan 2018 – 31<sup>st</sup> Dec 2018**

### 41. Conferences

Sl. No.	Event Date/s	Event Type National Conference / Intl. Conference	Topic of the Event	Resource Persons
NIL				

### 42. Workshops / Seminars / FDPs

Sl. No.	Event Date/s	Event Type Workshop /Seminar/ FDP	Topic of the Event	Resource Persons
1.	10.01.2018	Hands-on Workshop	Arduino Programming	Mr.G. Mysamy, AP – ECE Mr.K. Umapathi, AP-EEE
2.	17.01.2018	Technical Seminar	Spectrum seminar	Mr.John Bazil, III ECE
3.	21.07.2018	Hands-on Workshop	“ <b>Internet of Things</b> ”	Mr.G. Mysamy, AP-ECE
4.	07.07.2018	Awareness seminar	IEEE benefits	Mr.S. Henry Clinton
5.	12.07.2018	Technical Seminar	Electrical Vehicles	Ms.A. Rakshantha, IV ECE
6.	04.08.2018	Workshop	Industrial Wiring	Dr.S. Elangovan
7.	09.08.2018	Technical Seminar	Spectrum seminar	Mr. Ramanaranaryanan, III CSE
8.	11.08.2018	Seminar	Opportunities available in IEEE	Dr.G. Vetrichelvi
9.	20.10.2018	Competition	IEEE Xtreme	Dr.S. Elangovan
10.	06.12.2018	Webinar	Workshop on “Edge computing and sensor Ecosystem of IoT nodes”	Mr.Murthi, Chair, IEEE Hyderabad Section
11.	29.12.2018	Workshop	Mobile Application Development	Mr. Mangaleswaran, AP – CSE
12.	08.12.2018	Workshop	Industrial Wiring	Dr.S. Elangovan for external participants

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

Sl. No.	Event Date/s	Event Type Technical Talk/ Guest lecture /	Topic of the Event	Resource Persons
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		DVP Talk/		
1.	09.08.2018	Technical Talk	Smart Grid and IoT	Dr.S. Elangovan

44. Other Events (such as Awareness Pgms / Competitions / Field Visits / Quizzes / Discussion Meetings etc) Pl. include only the activities organised by the IEEE SBs and NOT by the institution / other Depts.

Sl. No.	Event Date/s	Event Type Awareness Pgm/ Competition/ Field Visit/ Quiz/ Discussion Meeting	Topic of the Event	Resource Persons
1.	10.01.2018	Online Quiz	Arduino Programmaing	Mr.G. Mysamy, AP – ECE
2.	04.07.2018	Meeting	Execom Meeting	Dr.S. Elangovan
3.	21.07.2018	Online Quiz	Internet of Things	Mr.G. Mysamy, Ap – ECE
4.	08.09.2018	Meeting	Execom Meeting	Dr.S. Elangovan

45. Details of Extension / Humanitarian activities 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 Awareness camp/ Community Service/ Offering help	Activity Details	Impact on such activity including no. of people benefited
1.	21.10.2018	Awareness camp	Awareness on “Human rights for Indian Citizens”	19 students went to Udumalpet

## 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	Published in MASLINK	Remarks / Feedback on publishing in the MAS LINK

		(nos)	(nos)	
41. Conferences	Nil			
42. Workshops/ Seminars/ FDPs	12	12	0	
43. Technical Talks/ Guest Lectures/ DVP Talks	01	01	0	
44. Other Events (such as Awareness Pgms/ Competitions/ Field Visits/ Quizzes/ Discussion Meetings etc)	04	04	0	
45. Extension / Humanitarian activities	01	01	0	

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

No

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.

No

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

01. IEEE Xtreme – four teams participated and got appreciation certificate

55. Have you done Student Branch Reporting at <https://sbr.vtools.ieee.org/> to report your activities and receive your annual rebate for 2018?

Yes.

56. Have you reported your current (2019) Student Branch Chair and Student Branch Counselor at the IEEE vTools Officer Reporting at <https://officers.vtools.ieee.org/>

Yes.