IEEE Madras Section -- Student Branch Activity Report - 2021

2021-REPORT STB09271 – SEC

PART A

1. Student Branch Code   : STB09271

2. Name of the Institution   : Jansons Institute of Technology

3. Address of the Institution   : Karumathampatti, Coimbatore – 641 659

4. City/Town of the Institution   : Coimbatore

5. Website of the Institution   : http://www.jit.ac.in/

6. Website address of the SB   : https://edu.ieee.org/in-jit/

7. Year of SB establishment   : 2012

8. A/C No. of the SB & Bank   : Account No.: 3437201000543, Account Name: JIT IEEE

Student Branch, Name of Bank: Canara Bank, Name of Branch: Karumathampatti Branch, IFSC

Code: CNRB0003437

9. No. of Professional Members   : 3

10. No. of Student Members :   UG Student Members: 46   Graduate Student Members: 1

11. SB Counsellor Name   : Dr.S.Elangovan

12. SB Counsellor Email ID   : elangovan@jit.ac.in

13. SB Counsellor Contact Phone   : +91-96299 05591

14. SB Chairperson Name   : R.S.Heyram

15. SB Chairperson Email ID   : heyrameee@gmail.com

16. SB Chairperson Contact Phone   : +91-77085 73709

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

22. Principal Contact Phone   : +91 97155 42000

PART B

23. 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	2012	46	Ms.Shruthi P.G - coder.shruthi01@gmail.com
Computer Society	-	-	-
Communication Society	-	-	-
PES	-	-	-

24. 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

25. 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

26.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

27. 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 1st Jan 2021 – 31st Dec 2021

28. Conferences

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

| 1 | 28.05.2021 | International Conference | International Conference on | Prof. Aiman Eid Al-Rawajfeh, Professor, Tafila Technical University, Jordan

Mr. Mark Lauby, Senior Vice President, North American Electric Reliability Corporation, Greater Atlanda |

29. Workshops / Seminars / FDPs

Sl. No.	Event Date/s	Event Type Workshop /Seminar/ FDP	Topic of the Event	Resource Persons
1.	24.04.2021	Webinar	Webinar on "Applications of IoT and Blockchain Technology for Future Smart Power System"	Dr. Somasundaram Balasubramaniam Team Leader, Digitalization - Seimens
2.	10.05.2021	Workshop	Workshop on "Basic Adobe Illustrator"	Mr. Md Al Araf, Mr. Tanjid Showkot & Mr. Moynul Islam
3.	12.06.2021	Workshop	IEEE Leadership Workshop	Mr.R.Ramanarayanan, Past chair, JIT IEEE SB Ms.M.Sri Varshini, Chair, JIT IEEE SB Ms.K.Shofiya Fahima, Vice-chair, JIT IEEE SB
4.	8.9.2021	Webinar	Webinar on ""A walkthrough about IEEE Xtreme'15.0"	Ms. Shofiya Fahima K (Batch 2017-2021) Ambassador – IEEE Xtreme'15.0 IEEE Inspire India IEEE Yesist'12 Jr. Einstein Track Technical Supporter – IEEE Madras Section SCT IEEE India Council Educational Activities Volunteer IEEE MOVE INDIA Education Committee Volunteer
5.	8.10.2021 & 9.10.2021	Workshop	Workshop on Web Designing	Mr. Heyram. R. S Secretary, JIT IEEE SB 3rd year Student - EEE Founder & CEO, He5 Solutions

30. Technical Talks / Guest Lectures / DVP Talks

Sl. No.	Event Date/s	Event Type Technical Talk/ Guest lecture / DVP Talk/	Topic of the Event	Resource Persons
1.	20.08.2021	Guest Lecture	Webinar on "The road to 5G : Simulating and prototyping wireless systems"	Mr.Uvaraj Senior Application Engineer, Mathworks
2.	03.12.2021	Technical Talk	Spectrum Discussion	JIT IEEE Spectrum Committee

31. 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.	21.03.2021	Awareness Program	Exploring Kick Start 2021	Dr.S.Elangovan
2.	28.05.2021	Awareness Program/Recruitment Drive	IEEE Recruitment Drive	Dr.S.Elangovan, Sri Varshini (IEEE chair) Sofiya Fahima (Vice Chair)
3.	25.09.2021	Discussion Meeting	Execom meet	JIT IEEE SB & WIE AG Committee Chairs
4.	19.10.2021	Discussion Meet	Execom meet	Dr. S.Elangovan, IEEE Student Branch counselor
5.	23.10.2021 & 24.10.2021	Competition	IEEE Xtreme 15.0	All the members of JIT IEEE SB & WIE AG
6.	18.11.2021	Discussion Meet	Execom meet	JIT IEEE SB & WIE AG Committee Chairs

32. 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
-	-	-	-	-

PART D

33. 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
34. Conferences	-	-	-	-
35. Workshops/ Seminars/ FDPs	5	5		
36. Technical Talks/ Guest Lectures/ DVP Talks	2	2		
37. Other Events (such as Awareness Pgms/ Competitions/ Field Visits/ Quizzes/ Discussion Meetings etc)	6	6		
38. Extension / Humanitarian activities	-			

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

- No

40. 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

41. 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

- All the members of our SB have participated in the IEEE Xtreme contest and many members have attended the AISYWLC in online mode.

42. Have you done Student Branch Reporting at https://sbr.vtools.ieee.org/ to report your activities and receive your annual rebate for 2020?

- Yes

43. Have you reported your current(2022) Student Branch Chair and Student Branch Counsellor at the IEEE vTools Officer Reporting at https://officers.vtools.ieee.org/

- Yes