



Jansons Institute of Technology

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Accredited by NAAC and ISO 9001:2015 certified Institution
Coimbatore, Tamil Nadu – 641659
www.jit.ac.in



Event Report

Title : IEEE YESIST12 2022 Project Contest – Prelims (IIC celebration activity)

Date (from & to) : 13.08.2022 **Time** (from & to) : 9:00 am to 3 pm

Venue (online / offline) : Offline

Organised by : JIT IEEE Student Branch

In association with : Institution Innovation Council

Student Activity : Yes / ~~No~~

Chief Guest and Guest of Honour details

Name : Dr. Ramalatha Marimuthu

Designation : Director, Former Vice Technical Activities

Affiliation : iExplore Foundation for sustainability development, IEEE Region 10

Topic : NA



Name : Mr. Navaneetha Krishnan Ramanathan

Designation : Chairman, IEEE Society on Social Implications of Technology

Affiliation : IEEE Madras Section

Topic : NA



JIT Website : https://jit.ac.in/club_event_details.php?eid=510



<https://www.facebook.com/Jansons-Institute-of-Technology-250442415535499/photos/a.450285145551224/1155997374979994>



<https://www.instagram.com/p/Cg57hWRaVp/>



https://twitter.com/JIT_Offl/status/1555777425912369153/photo/1

Event Objective

This event aims at attracting good innovative project from the students at school level from 6th standard to 12th standard from various schools in and around Coimbatore and assess them at a preliminary level and shortlisted them to the Grand Finale of IEEE YESIST12, an international talent show to be held on 10th and 11th September 2022 at Bangalore.

Event Summary

IEEE YESIST12 is an international talent show, where students and young professionals expose their budding immaculate ideas to resolve the social and humanitarian issues. To unify social responsibility and ethics in young minds through activities and to encourage service-oriented Engineering practice, YESIST12

has started. An international talent show, IEEE YESIST 12 (Youth Endeavours for Social Innovation using Sustainable Technology) (SS12) is a platform for the students and young professionals to showcase their fresh pristine ideas to find the key to humanitarian and social issues affecting directly the community around them.

Jansons Institute of Technology IEEE Student Branch (JIT-IEEE SB) has been recognized by IEEEYESIST12 as a pilot to conduct the prelims of the international contest. JIT IEEE SB is one of the 16 pilots globally. JIT IEEE SB is one of very few pilots who have conducted the event in a physical mode. The pilots will conduct the prelims Project contest and select the best projects submitted to the pilot and the shortlisted projects will be competing globally in the Grand Finale which is to be held at Bangalore on 10th and 11th of September 2022.

JIT IEEE SB as a celebration activity of JIT-Institution Innovation Council (JIT-IIC) has organized the prelims project contest in line with the requirements of IEEE YESIST12 2022 – Junior Einstein track on 13.08.2022 at Jansons Institute of Technology.

In total 30 students from 6 schools participated in IEEE YESIST12 2022 Prelims. Totally 21 projects were contested.

This event was clubbed with a Mega event organized by JIT namely “Biography and Achievement of Missile Hero Bharat Ratna Dr.APJ Abdul Kalam”. The speakers for the event were Dr.Nakul Parashar, Director, Vigyan Prasar and Thiru. Ayesha Era Natarasan, Sahithya Award winning Tamil Science writer.

The registration for the event starts by 9:00 am. All the school students who brought their innovations and projects were displayed at our Chemistry lab. The juries for the project contest were Dr. Ramalatha Marimuthu, Mr. Navaneetha Krishnan, Dr.P. Meenasundari, Prof. & Head, Dept. of Chemistry, Dr.Supriya, Professor, Dept. of Chemistry and Mr.RS Heyram, SB Chair, JIT IEEE SB.

The projects were visited by the eminent personalities Dr. Nakul Parashar, Thiru Ayesha Era Natarasan, Mr.IK Lenin Tamilkovan, Scientific officer, TNSTC, Mr. B. Srikumar, Coordinator, Arivyal Palagai, Vigyan Prasar, TN division and Mr.G. Kannabiran, Coordinator, Galileo science club.

Totally 7 projects were shortlisted in the Prelims round and all the 7 projects were recommended to the IEEE YESIST12 Grand Finale.

And the Valedictory function of the event is organized at Sivaganga Auditorium, Jansons Institute of Technology. During the Valedictory function, all the above-mentioned guests and Dr. Ramalatha Marimuthu issued the shortlisted certificates to all the 7 project teams who are shortlisted for the Grand Finale of IEEE YESIST12 2022 to be held on 10th and 11th September 2022.

The various evaluation criteria considered were Concept, Novelty, Technical implementation, Feasibility of solution, Expandability, Prototype and Pitching.

Mr.R.S. Heyram, Chair, JIT IEEE SB and Ms.P G Shruthi, Chair, JIT IEEE Women In Engineering Affinity Group were the student coordinator incharges of the programme. More than 25 JIT IEEE volunteers under the guidance of Mr.Heyram and Ms. Shruthi have organized the programme in a fantabulous manner.

Event Photographs



Project Contest visited by Dr.Nahul Parashar, Director, Vigyan Prasar, New Delhi



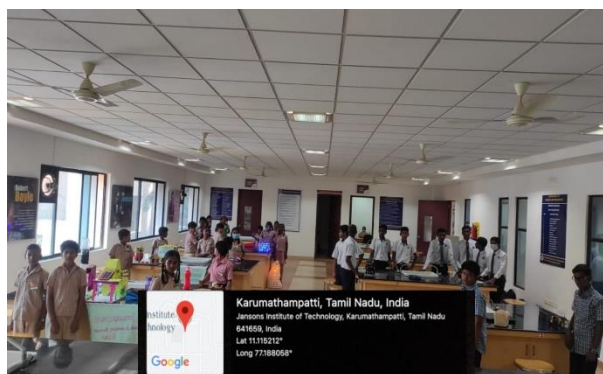
Project Contest visited by Dr.Ramalatha Marimuthu, Chair, IEEE YESIST12, and Dr.S. Elangovan, Vice Principal - JIT



Project Contest visited by Thiru Ayesha Era Natarasan, Sahitya Award Tamil Science Writer



Group photo of IEEE YESIST12 volunteers with Dr. Ramalatha, Mr. Navaneetha Krishnan and Dr.S. Elangovan



An overview of exhibited projects at Chemistry lab


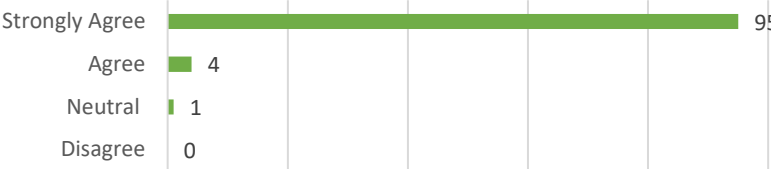
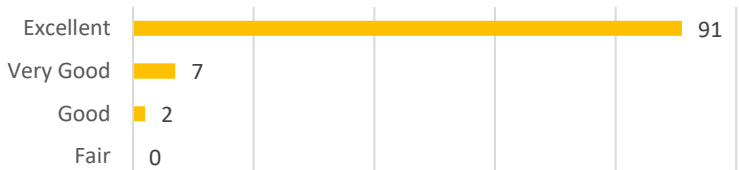
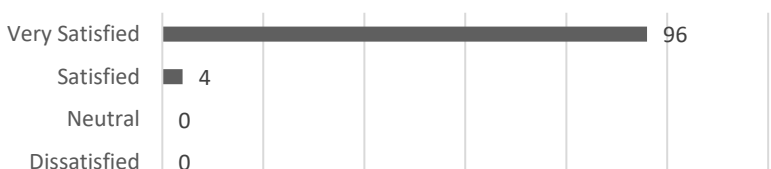


Event Flyer

Event Outcomes

IEEE YESIST12 2022 – Project Contest Prelims was very useful to all the participants from 6 different schools in and around Coimbatore. Out of 21 project teams participated, 7 teams were selected for the international level Project Contest - Grand Finale and these teams will get an international exposure and comments on their project and sure that will help to enhance their projects to the next level.

Event Feedback

How would you rate the event in terms of preparation, flow, and content?	 <p>Excellent 88 Very Good 8 Good 4 Fair 0</p>
The content and activities of the event has increased my knowledge.	 <p>Strongly Agree 95 Agree 4 Neutral 1 Disagree 0</p>
Whether your knowledge enhanced during the Q&A session after your presentation?	 <p>Excellent 91 Very Good 7 Good 2 Fair 0</p>
Overall experience of the event.	 <p>Very Satisfied 96 Satisfied 4 Neutral 0 Dissatisfied 0</p>
Suggestion for Improvements (If any)	More no. of similar events are requested by the participants

No. of Participants / Benefices

Total (Participants / Benefices)	Students	Faculty/Guest	Students (Outside institution)	Faculty / Guest (Outside institution)
Participants – 30 Visitors – 156 Volunteers – 25	283	28	248	23

Date of report submission:

Student Coordinator
(Ms.P G Shruthi)

Faculty Coordinator
(Dr.S. Elangovan)

Head of Department
(if applicable)

Principal