



JANSONS INSTITUTE OF TECHNOLOGY

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An ISO 9001:2019 Certified Institution

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



TECHNOVA 8 NEWSLETTER

*“ ENGINEERING IS THE ART OF DIRECTING THE
GREAT SOURCES OF POWER IN NATURE FOR THE USE
AND CONVENIENCE OF MAN”*

— THOMAS TREDGOLD

VISION

To produce skilled and competent engineering professional in the field of Electronics and Communication

MISSION

Equip students with technical skills to meet current demands in the electronics industry

Cultivate ethical and moral qualities to address societal needs



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WEBINAR

- ***Riyaz Ahmed of III year ECE have participated in the webinar "The future of mobile app industry" organized by huawei on 27.01.2022***
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- ***B.Vijayalakshmi of III year ECE have participated in the webinar "The future of mobile app industry" organized by huawei on 27.01.2022***
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- ***P.Jeevitha of III year ECE have participated in the webinar "Advanced Data Structures " organized by Rathinam technical campus on 28.01.2021***
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- ***M.Prakash of III year ECE have participated in the webinar "The future of mobile app industry" organized by huawei on 27.01.2022***

- ***Thamizhini.A of III year ECE have participated in the webinar "The future of mobile app industry" organized by huawei on 27.01.2022***



- ***T.Parthipa of III year ECE have participated in the webinar "The future of mobile app industry" organized by huawei on 27.01.2022***



- ***T.Parthipa of III year ECE have participated in the webinar "MIMO Communications for 5G and beyond" organized by IEEE mysore-JiT on 18.02.2022***



- ***S.Narmatha of III year ECE have participated in the webinar "5G Network Architecture" organized by IEEE mysore-JiT on 18.02.2022***

VALUE ADDED PROGRAMS

- *The department of electronics and communication engineering organized value added course on " Image Analysis Using Scilab" for second , third and final year students*
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- *The department of electronics and communication engineering organized value added course on"Image analysis using scilab and biomedical applications in industry 4.0" for second , third and final year students*
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- *The department of electronics and communication engineering organized value added course on"Introduction to machine learning using python" for second , third and final year students*

INDUSTRIAL VISIT

- **54 students from final year undergone the industrial visit to keltron, Thiruvananthapuram, Kerala with the faculty Mrs. V. Vidhya gowri & Mr. K.Krishna Kumar on 30.04.2022
01.05.2022 & 02.05.2022**
- **33 students from third year undergone the industrial visit to Masco tea Factory (Automated Industry) with the faculty Mr.S.R.Parameshwaran & Mrs.S.Sandra on 29.04.2022 to 30.04.2022**

WORKSHOP

01

Brinda prakasha darshini of III-ECE have participated workshop on Arcunum in Roboweeek 2.0 from 21.03.2022 to 27.03.2022 at NIT Hamirpur.

02

Narmada.S of III-ECE have participated workshop on Entrepreneurs hip and Innovation as career opportunity on 12.02.2022 at PEC-NISP CELL.

03

Illavarasan K of III-ECE have participated workshop on Data Science using PYTHON from 25.04.2022 to 27.04.2022 at Jaishriram Engineering College.

04

Illavarasan K of III-ECE have participated workshop on Modern Day Robotics from 07.03.2022 to 12.03.2022 at St.joseph's College of Engineering.

05

Jeevitha P of III-ECE have participated workshop on Entrepreneurs hip and Innovation as career Opportunity on 12.02.2022 at PEC-NISP CELL.

06

Prakash M of III-ECE have participated workshop on Entrepreneurs hip and Innovation as career Opportunity on 12.02.2022 at PEC-NISP CELL.

07

Monika J of III-ECE have participated workshop on Data Science using PYTHON from 25.04.2022 to 27.04.2022 at Jaishriram Engineering College.

08

Balaji.P of II-ECE have participated National level workshop on Zero Shadow day from 02.04.2022 to 03.04.2022 at Viguar Prasar depth. Of science and technology centre government of india.

INTERNSHIP

Aakula Manohar reddy,Alampally Sai Neeraj,E Devander Reddy,G Praveen Kumar Reddy undergoes internship in Wizard System, Coimbatore for a timespan of 6 days from 23.05.2022 to 28.05.2022.

Pa.Ashwin kumar,Dasani Sankirthana,Guntru Kiran,Kata Gowri Nandhini undergoes internship in Wizard System, Coimbatore for a timespan of 6 days from 20.05.2022 to 26.05.2022.

R.Dakshana , M.Gayathri , K.Gowtham Muthu , J.Jocin , S.Pricilla Disi undergoes internship in New Qbitronic, Ramanathapuram for a timespan of 17 days from 22.02.2022 to 10.03.2022.

Nandini M C , Nandi rohitha veni , Papareddy gunasundar reddy , Nikhil ganesh M C , Uppalapati abhi chowdary , Thambiseti Balaram , Tadakaluru venkata sai praveen , Yai sai rishithika undergoes internship in Enthu Technology Solutions India Pvt Ltd, Coimbatore for a timespan of 6 days from 09.05.2022 to 14.05.2022.

INTERNSHIP

Logananth K , Moses P , Neralla harish , Settypalli gnana vaarshika , Seelam sree navya , Shaik nayab rasool undergoes internship in ECI systems, Coimbatore for a timespan of 6 days from 09.05.2022 to 14.05.2022.

S K Pon Kiruthiga undergoes internship in LaughGuru, Mumbai for a timespan of 1Month from 28.03.2022.

S K Pon Kiruthiga undergoes internship in Hamari Pahchan NGO(internshala) for a timespan of 7 days from 16.03.2022.

S K Pon Kiruthiga , Manishankar.P , Jothika N , Monica Nancy , Prakash M undergoes internship in Zinnov Management Consulting Pvt Ltd , Coimbatore for a timespan of 3 Months from 22.02.2022 to 21.05.2022.

QUIZ

Swetha.R from II-ECE participated a quiz at Jansons Institute of Technology under the topic CYBER SECURITY

Madhumitha.M from II-ECE participated a quiz at Jansons Institute of Technology under the topic CYBER SECURITY

Moses.P from II-ECE participated a quiz at Jansons Institute of Technology under the topic CYBER SECURITY

Yogurt navin from II-ECE participated a quiz at Jansons Institute of Technology under the topic CYBER SECURITY

YAI SAI RISHITHA FROM II-ECE PARTICIPATED A QUIZ AT JANSONS INSTITUTE OF TECHNOLOGY UNDER THE TOPIC CYBER SECURITY

DETAILS OF FACULTY SPONSORED FOR WORKSHOPS/CONFERENCES

Name of the Faculty	Details of the Programme	Conducted at	Duration of the Programme
Dr.G.Vetrichelvi	Aicte Sponsored Short Term Course (Online) Location Tracking For Internet of Things	IIT Madras (online)	21.03.2022 to 26.03.2022
Dr.P.Gowtham	NIT - Trichy NRDC-IFC Organised Five days FDP on Innovation StartUp and Technology	NIT Trichy (online)	24/01/2022 to 24/01/2022
Dr.P.Gowtham	DST-NSTEDB Sponsored Two Weeks FDP on Entrepreneurship Development	PSGCT - STEP	13/06/2022 to 25/06/2022

Name of the Faculty	Details of the Programme	Conducted at	Duration of the Programme
Ms.P.Eswari	Recent Trends of Emerging Research Advances in Design Aspects and Innovative Modeling Techniques with Miniaturization for Electronics Devices and Circuits	Institute of Engineering and Rural Technology, Prayagraj	24/01/2022 to 28/01/2022
Ms.P.Eswari	Curriculum Design,Assessment,E valuation and Innovative Teaching and Learning to achieve outcome based Education	Sri Krishna College of Engineering	19/02/2022 to 22/01/2022
Ms.P.Eswari	Applications of molecular simulations and Machine learning in research	IIT-Madras	21/03/2022-26/03/2022