JANSONS INSTITUTE OF TECHNOLOGY

Approved by AICTE | Affiliated to Anna University
Accredited by NAAC with Grade "A"
An ISO 9001:2019 Certified Institution

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

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

TECHNOVA 6
NEWSLETTER

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

— THOMAS TREDGOLD

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NEWSLETTER

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Ms.B.Indrani,III Year ECE
Mr.P.Manisankar,II Year ECE

srael-based Given Imaging and the researchers at the University of Buffalo in New York have developed ingestible capsules that record data from inside your body.

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NEWSLETTER

01 FACULTY PRODUCED 100% RESULT

02 DETAILS OF FACULTY SPONSERED FOR WORKSHOP /CONFERENCE

03 STUDENTS PARTICIPATION IN PAPER PRESENTATION /PROJECT PRESENTATION
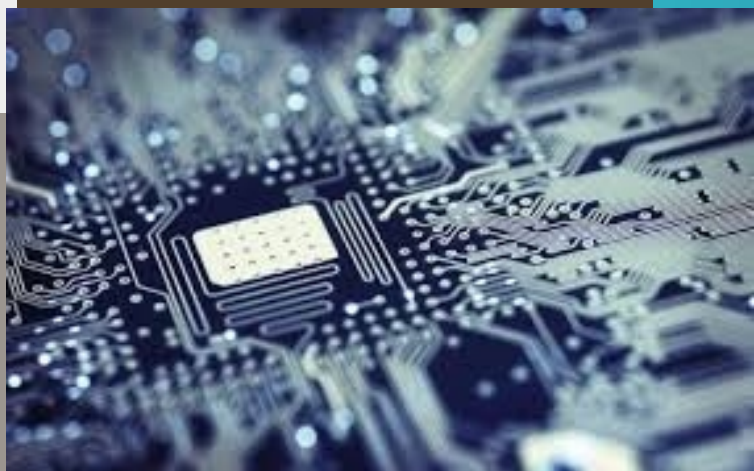
04 FAREWLL DAY CELEBRATION

Inventors, Jung Won Seo, Jae-Woo Park, Keong Su Lim, Ji-Hwan Yang and Sang Jung Kang, who are scientists at the Korean Advanced Institute of Science and Technology, have created the world's first transparent computer chip.

FACULTY PRODUCED 100% RESULTS

☐	Mr.C.Shanmugam
☐	Dr. P. Gowtham
☐	Mr.M.Nithya Kumar
☐	Mrs.P.Manothini
☐	Mrs.V.Vidhya Gowri

☐	Mr.S.Prakash
☐	Mr.S.Karthikeyan
☐	Mrs.N.KrishnaPriya
☐	Mrs.P.Sivamani
☐	Ms.M.Surya
☐	Mrs.S.Sandra
☐	Mr.B.Vinoth Kumar
☐	Dr.G.Vetrichelvi

"Move forward. Good things are up ahead."

Details of Faculty sponsored for Workshops/ Conferences

S. No.	Name of the Faculty	Details of the Programme	Conducted at	Duration of the Programme
1	Ms.M.Surya	webinar entitled "IT Network Infrastructure-An Overview"	Sri Eshwar College of Engineering"	05.08 2020
2	Ms.N.Krishnapriya	FDP entitled "Artificial Intelligence"	Mohamed Sathak Engineering College	1.6.2020 to 3.6.2020
3	Ms.N.Krishnapriya	Webinar entitled "6th-Wave of Innovation Disruption	Sri Eshwar College of Engineering	1.6.2020

S. No.	Name of the Faculty	Details of the Programme	Conducted at	Duration of the Programme
4	Ms.N.Krishnapriya	Quiz entitled "Tech Quiz"	organized by Nova Infotech	June 2020
5	Ms.N.Krishnapriya	Quiz entitled "Believe in the Power of Mentoring"	P.S.R Engineering College	5.6.2020
6	Ms.P.Eswari	Webinar entitled "Career Prospects in Computer Science"	Indian Academy Degree College	6.6.2020
7	Ms.M.Surya	Quiz entitled "Digital System Design with ASM Charts"	Holy Mary Institute of Technology and Science	1.6.2020

S.NO	Name of the Faculty	Details of the Programme	Conducted at	Duration of the Programme
8	Dr.S.Saravanan	Quiz entitled "NAAC Awareness Program for Faculty"	College of Engineering, Osmanabad	1.6.2020 to 15.6.2020
9	Ms.S.Sandra	Webinar entitled "Patent Filling and Prosecution"	Kumaraguru College of Technology	1.6.2020
10	Ms.M.Nithyakumar	Webinar entitled "Data Science and Career Opportunities"	Hindu College of Engineering and Technology	6.6.2020

S. No.	Name of the Faculty	Details of the Programme	Conducted at	Duration of the Programme
14	Mr.G.Myilsamy	Online webinar on "Software Quality Assurance"	Sri Eswhar College of Engineering	02.06.2020
15	Mr.G.Myilsamy	Online webinar on "How to prepare a Professional Resume"	Sri Eswhar College of Engineerin	01.06.2020
16	Mr.G.Myilsamy	Online webinar on "Think Big"	Saveetha Engineering College	01.06.2020

S. No.	Name of the Faculty	Details of the Programme	Conducted at	Duration of the Programme
17	Mr.S.Karthikeyan	Webinar on Collaborative Automation-COBOTS	Kumaraguru College of Technology in association with ISA Bangalore Section	17.06.2020
18	Mr.S.Karthikeyan	Webinar on Future Technology Tools-For a Process Automation Engineer	Kumaraguru College of Technology in association with ISA Bangalore Section	16.06.2020
19	Mr.S.Karthikeyan	Webinar on Application of AI & ML in process industries	Kumaraguru College of Technology in association with ISA Bangalore Section	15.06.2020

S. No.	Name of the Faculty	Details of the Programme	Conducted at	Duration of the Programme
20	Ms.S.Sandra	Webinar on "Internet of Things using Raspberry Pi"	Pantech Solution	19.06.2020
21	Ms.S.Sandra	webinar on "Internet of Things using Arduino"	Pantech Solution	16.06.2020
22	Ms.S.Sandra	webinar on "Application Design Of Brain Computer Interface"	Pantech Solution	13.06.2020
23	Ms.N.Krishnapriya	webinar on "Image & Video Analytics" organized	Institute Department of ECE, Loyola of Technology	17.06.2020

S. No.	Name of the Faculty	Details of the Programme	Conducted at	Duration of the Programme
24	Sandra.S	webinar on "Face Recognition using Deep Learning"	Pantech Solution	30.06.2020
25	Dr.G.Vetrichelvi	a webinar on "Face Recognition using Deep Learning	Pantech Solution	30.06.2020
26	Dr.Gowtham.P	Conference on "Internet of Things in Engineerig"	Dr.N.G.P Institute of Technology	18.6.2020
27	S.Sandra	webinar on "Internet of Things using NODEMCU	Pantech Solution	19.06.2020

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JANSONS INSTITUTE OF TECHNOLOGY
Holistic Learning

THE DEPARTMENT OF ELECTRONIC AND COMMUNICQATION STUDENTS ATTEND 206 WEBNIORS ,46 QUIZ AND 2 CONFERENCE

WEBNIERS	206
QUIZ	46
CONFERENCE &WORKSHOP	4

"FIND OUT WHO YOU ARE AND DO IT ON PURPOSE." — DOLLY PARTON.

BE/ECE/IV ECE-A

ARAVIND.D	Webinar on "Fundamentals of computer architecture" on 5 june 2020 - Sri Eshwar college of engineering
ARAVIND.D	Webinar on "6thWawe of innovation : disruption " on 4 june 2020 - Sri Eshwar college of engineering
ARAVIND.D	Webinar on "Smart grid" on 17 june 2020 -Crescent institute of science and technology in associated with pantech e learning
ARAVIND.D	Webinar on " 5G Communications" on 10 june 2020 -DMI college of engineering in associated with pantech e learning
ARAVIND.D	Webinar on " Cognitive radio network" on 12 june 2020 -Ganadipathytulsi'sjain engineering college in associated with pantech e learning
ARAVIND.D	Webinar on "Communication systems for 5G applications" on 15 june 2020 -KGISL institute of technology in associated with pantech e learning
ARAVIND.D	Webinar on "Build your own regression model in machine learning " on 06 june 2020 -MLR institute of technologyin associated with pantech e learning

STUDENTS PARTICIPATION IN PAPER PRESENTATION/ PROJECT PRESENTATIONS

BE/ECE/IV ECE-A	
ARAVIND.D	Webinar on "PCB design " on 12 june 2020 --Narsimhareddy engineering college in associated with pantech e learning
ARAVIND.D	Webinar on " thingspeak cloud & internet of things " on 2 june 2020 -Quaid-E-millathgovt college for women in associated with pantech e learning
ARAVIND.D	Webinar on" data science using python" on 13 june 2020 --Siddhartha institute of engineering and technology in associated with pantech e learning
ARAVIND.D	Webinar on " natural language processing" on 18 june 2020 --St peter's engineering college in associated with pantech e learning
ARAVIND.D	Webinar on " AI using python" on 16 june 2020 --Vishwakarma institute of information technology in associated with pantech e learning
ARAVIND.D	Webinar on " current trends and post covid 19 future of medical electronics in india" on 3 june 2020 --Sri shakthi institute of engineering and technology
ARAVIND.D	Webinar on "Sky is not the limit " on 4 june 2020 --ICT academy

STUDENTS PARTICIPATION IN PAPER PRESENTATION/ PROJECT PRESENTATIONS

KIRUTHIKA S	Webinar on "Current Challenges and Future Scope of Artificial Intelligence" on 1 june 2020 --Meenakshi college of engineering
KIRUTHIKA S	Webinar on "python programming & industrial applications" on 9 june 2020 --Ethiraj college for women in associated with pantech e learning
KIRUTHIKA S	Webinar on " current trends and post covid 19 future of medical electronics in india" on 3 june 2020 --Sri shakthi institute of engineering and technology
KEERTHANA.S	Webinar on "You can become an enterperneur" on 23 june 2020 --Sri Eshwar college of engineering
KEERTHANA.S	Webinar on "you can become a good researcher" on 26 june 2020 --Sri Eshwar college of engineering
MOHAMMED RASHIQ.A	Webinar on "developing digital portfolio as volunteer" on 12 june 2020 --Jansons institute of technology
AKASH.M	Webinar on "Virtual Classes - Are you ready?" on 8 june 2020 --Sri Eshwar college of engineering

"Every new beginning comes from some other beginning's end."

The Department of Electronics and Communication Engineering Organized a Farewell function for the final years of 2016-2020 batch students on 26th February 2020 Forenoon session at Sivaganga Auditorium.

"Change is the only constant. Life is incomplete without a mixed bundle of joys and sorrows "

Wishing you all the best on your new adventure...