

Hindusthan College of Engineering and Technology, Coimbatore-32 (An Autonomous Institution)

Department of Electronics and Instrumentation Engineering INSTRUVENZA



Volume 5, Issue 1

EIE News Letter-Biannual

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Academic Year: 2018-2019

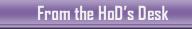
From the Principal's Desk



PRINCIPAL

I am delighted to know that the Department of Electronics and Instrumentation Engineering students'association "Instruvenza" has released the Newsletter, Issue-1 by consolidating the activities in odd semester of the academic year 2018-19.

I am happy to greet the head of the department, staff members and students for their efforts taken to achieve further mile stone in academic and extracurricular activities of the department.





Dr.B.ANAND HEAD OF THE DEPARTMENT

I am extremely happy that the Department of Electronics & Instrumentation Engineering students' association "Instruvenza" has released EIE "Newsletter" consolidating the activities during odd semester of the academic year 2018-19.

I congratulate the faculty members, students and editorial board members for their untiring and coordinated efforts to bring out this newsletter successfully.

Congratulations

We congratulate our final year student members for being placed in corporate organization like Cognizant Technology Solutions, Larsen and Tourbo Infotech and Axis Global Automation Companies.

We also congratulate few of our prefinal year student members for undergoing inplant training in SKAAT Machine Works India Pvt Ltd, Vivin Controls Pvt Ltd, AMSTEEL castings Pvt Ltd, Best Tech Solution.

We also congratulate our faculty Mr.R.Madhusudhanan for completing his Ph.D degree

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Hands on Training for Students

"Control and Automation :: Training"

Six day training on "Control and Automation" is conducted for third year EIE students in our department from 18th to 23rd July 2018 with the industrial experts from Axis global institute of industrial training on the Siemens Programmable Logic Controller, Supervisory Control & Data Acquisition (SCADA) and Variable Frequency Drive (VFD). Certificates for all the 52 participants were issued.

"Networking Devices :: Training"



Photos taken during hands on practice course titled "Networking Devices"

A one day demonstrative hands on practice course for final year EIE students titled "*Networking Devices – Switches and Routers (CISCO)*" is conducted on 14.07.2018. The resource person is Mr.M.Sowrimalayan, Proprietor, Surya tech solutions, Coimbatore.

The students from CSE and IT department also participated. Certificates for all the 69 participants were issued. The training is done with the software "Cisco Packet Tracer 6.0.1" with real time CISCO routers and switches. The course enabled the students in understanding the practical aspects of the subject 'EI-6401- Industrial data networks'.

Final EIE : 2016-2020 Batch

Nivetha.D, underwent internship at <u>SKAAT Machine Works India Pvt Ltd</u>, Coimbatore from 15th to 31st July 2018.

Prefinal Final EIE : 2016-2020 Batch

- Ajith.K.G, Gowtaman.V.M, Gurupirasath. S.E, Sam Sundhar.G, Ishwarys.K and Vishali.S underwent internship at Vivin Controls Pvt Ltd, Coimbatore from 12th to 24th November 2018.
- Vignesh G, Balaji H, Vijayavaran U, Somasundaram B, Prakash R, Saravanakumar R,Dinesh J, Maheswaran.S underwent inplant training at <u>Tuticorin Thermal Power Station</u>, Tuticorin from 12th to 16th November 2018.
- Feo Christy.S underwent inplant training at <u>Automation</u>, Bangalore from 19th November 2018 to 1st December 2018.
- Dinesh.J, Muthuvenkat Raja.K, Saravanakumar. R, Prakash.R, Jayaprakash.V, Karthikeyan.S, Maheshwaran.S, Lakshmanan.A and Ragava Subramani.K underwent internship at <u>NLC Tamilnadu</u> <u>Power Ltd</u>, Tuticorin from 19th to 23rd November 2018
- Karthikraja.S has underwent Inplant / internship training in area of Centralised Electrical Maintenance at <u>Salem Steel Plant</u>, Salem from 16th to 22nd November 2018.
- Sivashankar.B underwent internship at <u>AMSTEEL castings Pvt Ltd</u>, Hosur from 19th to 30th November 2018
- Mehanathan.P underwent internship at <u>Best Tech Solution</u>, Tirupur from 19th November 2018 to 3rd December 2018
- 10 students participated in one day workshop titled "Programming for Campus Success" by Yashavant kanetkar organized at Hindusthan College of Arts and Science on 27th August 2018.

Second Year EIE : 2017-2021 Batch

Arun kumar, Chandran, Chandrasekar, Hariharan, Akshan, Gandhi, Sabarish, Alagu sundar, Baniero and Sujith participated in one day workshop titled "Programming for Campus Success" by Yashavant kanetkar organized by Hindusthan College of Arts and science on 3rd November 2018.

Sports / Extra -Curricular Activities by Students

Prefinal Final EIE : 2016-2020 Batch

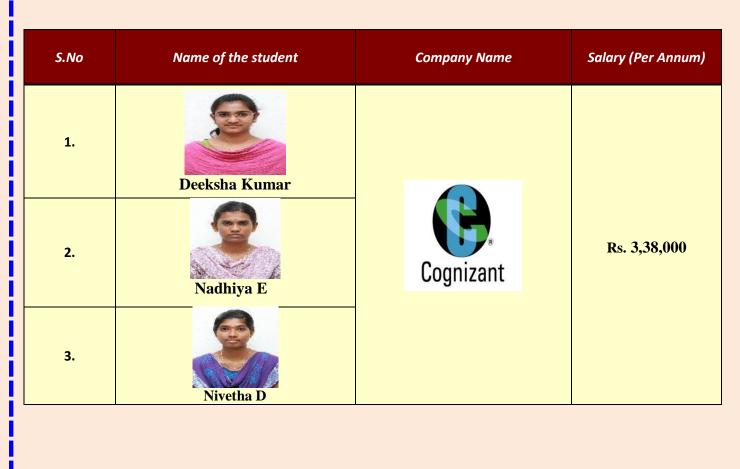
Students underwent one day Industrial visit to <u>Tamil Nadu Newsprint and Papers Limited</u> (TNPL), Kagithapuram -639 136, Karur district on 28th August 2018.

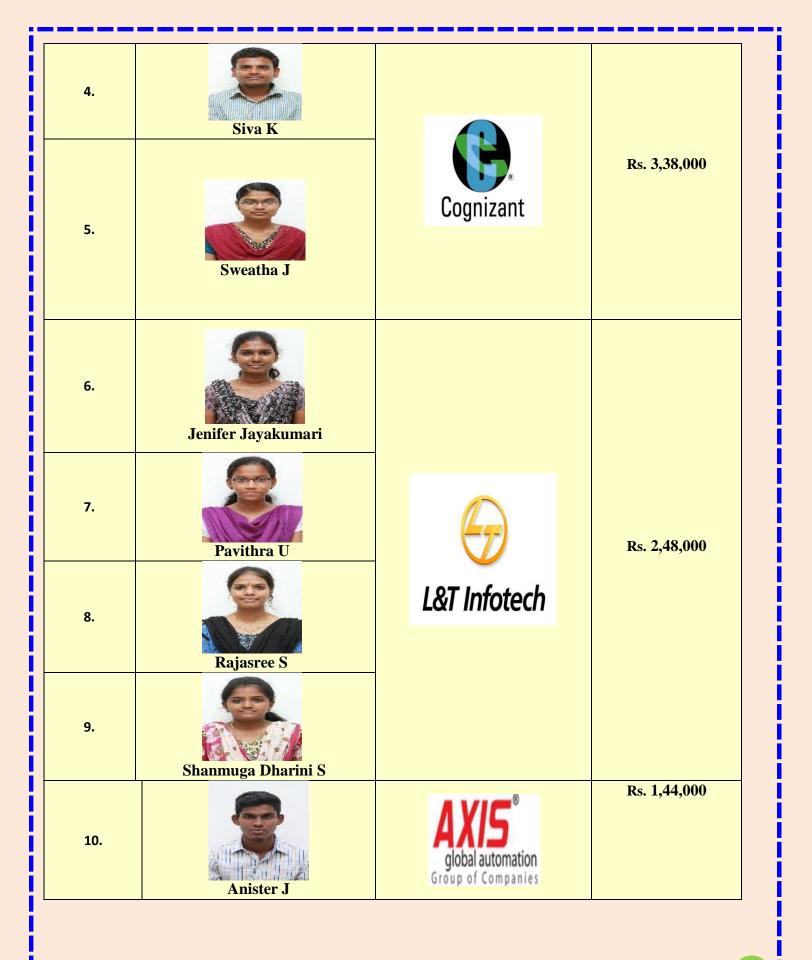


Photos taken during Industrial visit at TNPL, Karur

- Feo christy represented HICET vollyball team in intercollege meet held at Kumaraguru college of engineering & Technology and won 3rd place in the game.
- Ram venkatesh represented HICET 4 X 400 mts relay team in intercollege meet held at Kumaraguru college of engineering & Technology and won 3rd place in the atheletic event.
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Placement Achievements by Students







FDP/Workshop/Seminar participated attended/coordinated by the Faculties

Dr.B.Anand, Professor /EIE :

Two day workshop on "Revised NAAC norms and Procedures" from 26th to 27th October 2018 at Bharathiar University, Coimbatore

Mr.E.Gowthaman , AP/EIE :

- Five day faculty development program on "Experimental Teaching and Learning in LABVIEW" at Coimbatore Institute of Technology, Coimbatore from 8th September to 12th September, 2018
- Two day hands on Training on "Analog Design" at Coimbatore Institute of Technology, Coimbatore from 14th September to 15th September,2018

Mr.R.Vinoth Kumar, AP :

One day workshop on "A practical approach to modern measurement and control techniques using LABVIEW" at Karpagam College of engineering 5th October 2018

Mr.D.Deivasigamani, AP/EIE :

One day workshop on "A practical approach to modern measurement and control techniques using LABVIEW" at Karpagam College of engineering 5th October 2018

Mrs.P.Shakthipriya, AP/EIE :

Three day "DST-NSTEDB Sponsored Entrepreneurship Awareness Camp" by Entrepreneureship development cell of HICET from 6th to 8th September, 2018

Dr. R. Madhu Sudhanan, AP/EIE:

One day exhibition cum workshop on "Electrical and Electronic Handheld T&M Instrumention" & "Exhibition of Temperature and Pressure Calibration Products" by Sinetech Technologies on 22nd November 2018 at Hotel Residency Tower, Coimbatore.

Conference / Journal Publication by the Faculties

Dr.Karpagam, Asso.Prof/EIE :

Balan K., Sudha Mohanram, Karpagam M., "Optimized Neural Network Relaying for Efficient Power Transformer Protection", Journal of Electrical Engineering, Dec 2018.



For Suggestion & Feedback Contact us:

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