



IEI

Newsletter

Students' Chapters

February
2020

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Raghu Institute of Technology (Andhra Pradesh)

The IEI Students' Chapter of Electrical and Electronics Engineering Department of Raghu Institute of Technology, conducted two days national level fest "E-Tenoris2k19" during 19-20 December 2019.



Participants of the national level fest

Rajiv Gandhi University of Knowledge and Technologies, Srikakulam (Andhra Pradesh)

The IEI Students' Chapter of Department of Mechanical Engineering of Rajiv Gandhi University of Knowledge and Technologies, Srikakulam organized two days workshop on "3D Printing and Design in Engineering Applications", held during 16- 17 December 2019. The Chapter also organized an event "Dimoprasia" on 7 January 2020 and conducted a five days Workshop on "AUTOCAD" during 3-7 February 2020.



A view of the students participating during the workshop

Manakula Vinayagar Institute of Technology (Puducherry)

The IEI Students' Chapter of Department of Mechanical Engineering of Manakula Vinayagar Institute of Technology was inaugurated on 9 December 2019.

Pragati Engineering College (Andhra Pradesh)

The IEI Students' Chapter of Electrical & Electronics Engineering Department of Pragati Engineering College organized an Awareness program on 'Energy Conservation and Latest Promising Technologies', elocution competitions on 'Importance of Energy Conservation' and 'United against Corruption – Take action – Lead the change – Be the change' during October 2019 to December 2019. They also celebrated the World Human Rights Day on the theme 'Stand Up for Human Rights', International Civil Aviation Day on the theme 'Working Together to Ensure No Country is Left Behind', International day for elimination of violence against woman on the theme 'I am no longer myself', World Kindness Day on the theme 'How to be with Poor', National Unity Day on the theme 'Bring the Nation together', Indian Air Force Day followed by an Essay Writing competition on 'Untiring Efforts and Supreme Sacrifices' and International Day of Non Violence on the theme 'Non-Violence'.



A view of the participants during the event

Coimbatore Institute of Technology (Tamil Nadu)

The IEI Students' Chapter of Civil Engineering Department of Coimbatore Institute of Technology was inaugurated on 3 January 2020.



View of the dias during the inaugural session

National Institute of Technology, Silchar (Assam)

The IEI Students' Chapter of Department of Computer Science & Engineering of National Institute of Technology, Silchar, organized a lecture on 'Ayurvedic Tips for a Healthy Body' on 28 December 2019.



View of the speaker during the lecture program

NSS College of Engg, Palakkad (Kerala)

The IEI Students' Chapter of Department of Mechanical Engineering of NSS College of Engineering organized talks on (i) 'Skills for Employability for Engineers' on 1 October 2019, (ii) "Opportunities for Higher Education and Career in Canada" on 3 October 2019, (iii) 'Future Challenges in Two Wheeler Industry' on 28 October 2019 and (iv) 'Innovation & Amp. Change – The Direction of Work Place'.



View of the speaker and the audience during the talk on 1 October 2019

The IEI Students' Chapter also organized a National Conference on 'Emerging Trends in Mechanical Engg – NCETME-2019' on 9 November 2019.

B V M Engineering College (Gujarat)

The IEI Students' Chapter of Civil Engineering Department of BVM Engineering College, Gujarat organized two days National Symposium on 'Civil Infrastructure World : 2025' during 9- 10 January 2020.



View of the dias during the symposium



Kammavari Sangha Institute of Technology (Karnataka)

The IEI Students' Chapter of Mechanical Engineering Department of K S Institute of Technology has organized an Industrial visit to Solar Power Plant, Karnataka Power Corporation Ltd on 5 November 2019.



Get-together of students during Industrial visit to Solar Power Plant, Karnataka Power Corporation

The IEI Students' Chapter of Computer Science and Engineering Department of K S Institute of Technology organized a seminar on 'Industry 4.0' on 7 November 2019.

The IEI Students' Chapter of Mechanical Engineering Department of K S Institute of Technology organized a Technical Talk on Strength of Material on the topic 'Pressure Vessels-Thick & Thin Cylinders' on 12 November 2019. The Chapter also organized a Technical Talk on 'Dimension Analysis & Model Study for Turbomachines' and 'Welding' on 18 November 2019.

The IEI Students' Chapter of Electronics & Communication Engineering Department of K S Institute of Technology organized an Industrial Visit to Vigyan Samagam on 26 September 2019.



विश्वेश्वरैया औद्योगिक एवं प्रौद्योगिक संग्रहा



Participants during the industrial visit to Vigyan Samagam

The IEI Students' Chapter and Entuple Technologies, Bangalore conducted a two day Faculty Development Programme on 'Hands on Cadence Tools' during 13-14 August 2019. They also arranged a Technical Talk on 'Evolution of NANO Satellites' on 14 October 2019.



Get-together of participants during a technical talk

TKM Institute of Technology (Kerala)

The IEI Students' Chapter of TKM Institute of Technology organized one day National Seminar on 'Energy Conservation: Today's Challenges' on 18 January 2020.



View of the dias during the inaugural session of the one day seminar

Geethanjali Institute of Science and Technology (Andhra Pradesh)

The IEI Students' Chapter of Electrical and Electronics Engineering Dept of Geethanjali Institute of Science and Technology was inaugurated on 1 February 2020.



View of the dias during the inaugural ceremony

Bhivarabai Sawant College of Engineering and Research (Maharashtra)

The IEI Students' Chapter of Department of Electrical Engineering of Bhivarabai Sawant College of Engineering and Research was inaugurated on 22 January 2020.



view of the audience during the inaugural ceremony

AISSMS College of Engineering (Maharashtra)

The IEI Students' Chapter of Department of Electronics of AISSMS College of Engineering organized 3 days Training Program on 'Robotics Process Automation' during 3- 5 February 2020.



View of the dias during the inaugural ceremony

The IEI Students' Chapter of Electrical Engineering Department organized Technical and Industrial visit at Manisha Engineering Pvt. Ltd on 17 January 2020 and conducted Expert Lecture and Demonstration on Electrical Safety on 27 January 2020. The Chapter also organized a one week workshop on 'PLC SCADA and Automation' during 9-17 January 2020.



View of the audience and the speaker during the expert lecture

Rajalakshmi Engineering College (Tamil Nadu)

The IEI Students' Chapter of Department of Computer Science & Engineering of Rajalakshmi Engineering College organized a Guest Lecture on 'How to Write an Effective Research Paper' held on 3 February 2020.



View of the dias during the guest lecture

The IEI Students' Chapter also conducted a Contest Week on and from 1- 3 February 2020.

Baba Banda Singh Bahadur Engineering College (Punjab)

The IEI Students' Chapter of Computer Science and Engineering Department of Baba Banda Singh Bahadur Engineering College organized an Expert Talk on 'Emergence of Artificial Intelligence'.



A view of the participants during the expert talk

R V S College of Engineering and Technology (Jharkhand)

The IEI Students' Chapter of Department of Electrical and Electronics Engineering of RVS College of Engineering and Technology organized a one day Seminar on 'Emerging Engineering Technology' held on 8 January 2020.



View of the dias during the seminar

Cusrow Wadia Institute of Technology (Maharashtra)

The IEI Students' Chapter of Cusrow Wadia Institute of Technology organized a Technical Workshop on 'Python Programming' during 7- 9 December 2019.



View of the dias and audience during the workshop

Sagar Institute of Research, Technology and Science (Madhya Pradesh)

The IEI Students' Chapter of Department of Civil Engineering of Sagar Institute of Research, Technology and Science, Bhopal was inaugurated on 23 January 2020.



View of the dias and lighting of the lamp during the inaugural ceremony

Manipal Institute of Technology (Karnataka)

The IEI Students' Chapter of Department of Electronics and Communication Engineering of Manipal Institute of Technology conducted Swachh Bharat Cleanliness drive aiming at cleaning the Malpe Beach on 30 March 2019.



View of the participants during the cleanliness drive

The IEI Students' Chapter also conducted a three days certified workshop on 'The Basics of Python Programming Language' during 21- 23 August 2019.

SRM Institute of Science and Technology (Tamil Nadu)

The IEI Students' Chapter of Department of Electronics and Communication Engineering of SRM Institute of Science & Technology was inaugurated on 10 February 2020.



View of the dias during the inaugural ceremony

Techno India Batanagar (West Bengal)

The IEI Students' Chapter of Electrical Engineering Department of Techno India Batanagar organized Industrial Visit at Behala 220 KV Sub-Station, WBSETCL during 13- 14 February 2020.



Get-together of the participants during the industrial visit

P R Pote Patil College of Engineering & Management (Maharashtra)

The IEI Students' Chapter of Mechanical Engineering Department of P R Pote Patil College of Engineering & Management organized two Expert Lectures on 'Industrial skill requirements & overview of Design Training Placement Platform DTPP' and 'Hyperloop Technology' on 13 February 2020.





View of the audience during the expert lecture

Gyanmanjari Institute of Technology (Gujarat)

The IEI Students' Chapter of Department of Mechanical Engineering of Gyanmanjari Institute of Technology conducted a One Day Workshop on 'Advance Welding Technology' on 4 February 2020.



View of the participants in the workshop

Marian Engineering College (Kerala)

The inauguration of the Students' Chapter of Civil Engineering Department of Marian Engineering College was held on 27 January 2020, followed by a technical talk on "Suspension Bridge – concept to finish" by Mr. Jose Kurian, Senior Project Advisor, Kerala Infrastructure Investment Fund Board. The talk focused on the initial geometric design of the Signature Bridge, its structural design, engineering aspects and the technical difficulties during the construction.



A view of the lighting of the lamp during the wokshop

RCC Institute of Information Technology (West Bengal)

The Students' Chapter of Department of Electronics and Communication Engineering of RCC Institute of Information Technology organized a One-day workshop on "Experimental Photonics" on 19 February 2020 technically co-sponsored by SPIE-OSA-OSI Student Chapter of University of Calcutta.



Mr. K.K. Gopalakrishnan Nair, Chairman, IEI, Kerala State Centre during lighting the lamp during the inaugural function

Report of Technical Activities by Students' Chapter

Please forward report of the technical activities conducted under the Students' Chapters of both Engineering Colleges and Polytechnics through email to studentchapter@ieindia.org within one week of the event organised. The format of the report is available in the link <https://www.ieindia.org/webui/IEI-Network.aspx#students-chapters>

P.A.C. Ramasamy Raja Polytechnic College (Tamil Nadu)

The IEI Students' Chapter of P.A.C. Ramasamy Raja Polytechnic College organized 'IBE Orientation Programme' on 14 November 2019. They also organized a workshop (MPS – Naandi Training) during 25 -30 November 2019, an in-plant Training during 25 November - 6 December 2019, in-plant training in various industries during 25 November 2019 to 6 December 2019, Mentor Program during 13- 16 November 2019 and a pre-placement training programme during 25- 30 November 2019.



View of the participants during pre-placement training programme

Sri Ramakrishna Polytechnic College (Tamil Nadu)

The IEI Students' Chapter of Sri Ramakrishna Polytechnic College organized an Internship programme at Sornam Motors, in-plant Training at Salzer Electronics Limited, Tamil Nadu and in-plant Training at Micro Matic.



Students participating in in-plant trailing at Salzer Electronics Limited

All India Shri Shivaji Memorial Society's Polytechnic (Maharashtra)

The IEI Students' Chapter of All India Shri Shivaji Memorial Society's Polytechnic organized a Guest Lecture on 'Cyber Security' for third year Diploma of Electronics and Telecommunication Engineering students on 23 September 2019.



View of the speaker and audience during the seminar

The Chapter also conducted a seminar on 'MS opportunies in US by Oregon State University' was also conducted on 9 January 2020, three days Technical Workshop on 'Digital Forensic and Cyber Security' during 16-18 January 2020 and various Technical Visits.



View of the speaker and audience during the workshop

Scholarship Winners

Session 2018-19

Scholarship for Polytechnic Students

Scholarship for the 1st year Polytechnic Students
for the session 2018-19 (Income Upto 3 Lacs)



Ayisha Rasha
HHM JDT Islam Polytechnic College



Akshita K Prathamshetti
G P T Belagavi



Fasna KV
HHM JDT Islam Polytechnic College



Sanjeevini S Kotagi
G P T Belagavi



Hariharan G
GRG Polytechnic College



Pavitra Durgu Marathi
Govt Polytechnic Karwar



Tejashwini Shivappa Kurangi
G P T Belagavi



G Mariammal
PACR Polytechnic College



Omkar Parsharam Shindolkar
G P T Belagavi



S Sree Sanjay
GRG Polytechnic College

Scholarship Winners

Session 2018-19

Scholarship for the 1st year Polytechnic Students for the session 2018-19 (No Income Bar)



Jeyasurya P
PACR Polytechnic College



S Manikandan
PACR Polytechnic College



Renuka Sharanappa Dindur
Govt Polytechnic Karwar



Shahzeb Shaikh
Govt Polytechnic Karwar



S Kaliraj
PACR Polytechnic College

Scholarship for the 2nd year Polytechnic Students for the session 2018-19 (Income Upto 3 Lacs)



Raja Athithyan G
PACR Polytechnic College



G Ukesh
Rajagopal Polytechnic College



Pranjal Pankaj Sancheti
Sandip Polytechnic



Vatsal Naveen Jain
Sandip Polytechnic



Vikash V
Sri Ramakrishna Polytechnic College



Rakesh Basavaraj Terani
Government Polytechnic Belagavi

Scholarship Winners

Session 2018-19

Scholarship for the 2nd year Polytechnic Students for the session 2018-19 (Income Upto 3 Lacs)



Muhammed Muhsin
*Hassan Haji Memorial
JDT Islam Poly College*



Sajitha K
*Hassan Haji Memorial
JDT Islam Poly College*



Bhapkar Prathamesh Sudesh
Sandip Polytechnic



S Deva Guru
PACR Polytechnic College

Scholarship for the 2nd year Polytechnic Students for the session 2018-19 (No Income Bar)



Komalakshi Adrushappa Vantagitti
Government Polytechnic Karwar



M Vikki
Rajagopal Polytechnic College



Santosh A Somannavar
Government Polytechnic Belagavi



K Sriraj
Rajagopal Polytechnic College



Kayalvizhi P
Rajagopal Polytechnic College

Scholarship Winners

Session 2018-19

**Scholarship for the 3rd year Polytechnic Students
for the session 2018-19 (Income Upto 3 Lacs)**



V Thaaneswaran
Rajagopal Polytechnic College



P Parthiban
Sri Ramakrishna Polytechnic College



A Eraianbu
Rajagopal Polytechnic College



Deshmukh Sanjay Chandrakant
Sandip Polytechnic



Sayyed Faisal Parvez
Sandip Polytechnic



Smita Gokul Bhalerao
Sandip Polytechnic



U Guru Prasath
Rajagopal Polytechnic College



C Veeramani Kandan
*Periyar Centenary
Polytechnic College*



A Harish
*Periyar Centenary
Polytechnic College*



J Ganesh Kumar
Rajagopal Polytechnic College

Scholarship Winners

Session 2018-19

Scholarship for the 3rd year Polytechnic Students
for the session 2018-19 (No Income Bar)



Mali Harshal Gulab
Sandip Polytechnic



Hariprasath D
Sri Ramakrishna Polytechnic College



Alashi Sanskruti Vinayak
Sandip Polytechnic



Sahana Rajendra Durgekar
Government Polytechnic Karwar



Ravina Sahebrao Bachhav
Sandip Polytechnic

Scholarship Winners

Session 2018-19

Scholarship for Engineering College Students

Scholarship for the 1st year Engineering Students
for the session 2018-19 (Income Upto 3 Lacs)



Navami S Kumar
Saintgits College of Engineering



Aromal Thulasi
T K M Institute of Technology



Minttu Raj
Saintgits College of Engineering



Muhammed Althaf N
T K M Institute of Technology



Anish Korah
Saintgits College of Engineering

Scholarship Winners

Session 2018-19

Scholarship for the 1st year Engineering Students for the session 2018-19 (No Income Bar)



Pranav S
Saintgits College of Engineering



Ajay Sebastian
Amal Jyothi College of Engineering



Aksa Susan Biju
Saintgits College of Engineering



Anoop M
T K M Institute of Technology



Febin Sojan
Amal Jyothi College of Engineering

Scholarship for the 2nd year Engineering Students for the session 2018-19 (Income Upto 3 Lacs)



Devireddy Harish
Vishnu Institute of Technology



Chintapalli Dinesh
Vishnu Institute of Technology



Disha Mariyola Dsouza
N M A M Institute of Technology



Shivani V Poojary
N M A M Institute of Technology



Niriksha A S
N M A M Institute of Technology

Scholarship Winners

Session 2018-19

Scholarship for the 2nd year Engineering Students for the session 2018-19 (No Income Bar)



Prahelika Gayatri N
*S R M Institute of
Science & Technology*



Malavika J
Adi Shankara Institute of Engg & Tech



Anjali Rao K
N M A M Institute of Technology



Meka Sai Kumar
Vishnu Institute of Technology



Sourabha
N M A M Institute of Technology

Scholarship for the 3rd year Engineering Students for the session 2018-19 (Income Upto 3 Lacs)



Sapna L Nikam
KLS Gogte Institute of Technology



Priyanka Sarkar
Adamas University



Shreyas P P
N M A M Institute of Technology



B Suma
KLS Gogte Institute of Technology



Ashwin P M
N M A M Institute of Technology

Scholarship Winners

Session 2018-19

Scholarship for the 3rd year Engineering Students for the session 2018-19 (No Income Bar)



Ankita Banerjee
*R C C Institute of
Information Technology*



Chaitanya Girish Balinavar
M M M S College of Engineering



Gawand Mihir Suresh
Fr C Rodrigues Institute of Technology



Akanksh B A
N M A M Institute of Technology



Archana Sh
N M A M Institute of Technology

Scholarship for the 4th year Engineering Students for the session 2018-19 (Income Upto 3 Lacs)



M Vavuniya
National Engineering College



Devaji Prakash Patil
Gogte Institute of Technology



Shaikh Nauman Junaid
Fr C Rodrigues Institute of Tech



B S Prarthana
NMAM Institute of Technology



Puneeth R Shettigar
NMAM Institute of Technology

Scholarship Winners

Session 2018-19

Scholarship for the 4th year Engineering Students for the session 2018-19 (No Income Bar)



Bhagwat Sunny Sanjay
*Sandip Institute of
Engineering & Mgmt*



T Mahalakshmi
National Engineering College



Harshitha C D
NMAM Institute of Technology



J Khaja Ihsaanur Rahim
National Engineering College



Debabrata Mondal
Adamas University

Membership for undergraduate B Tech Students Student Membership (SMIE)

The Council at its 689th meeting held at Ahmedabad approved a new grade of membership - Student Membership (SMIE) - meant for undergraduate students pursuing BE/B.Tech (AICTE approved) or equivalent qualification and will be valid for six years w.e.f. the date of enrolment. For further details, please visit our website www.ieindia.org. In case of any further query regarding Student Membership please contact (033)40106246/(033)40106251/(033)40106302.

Steps to establish IET Students' Chapters in Engineering Colleges/ Polytechnics

Engineering Colleges/ Polytechnics may establish Students' Chapter of IET with atleast fifty students pursuing engineering in the same branch of a College/University/Institution and be a part of the IET fraternity following steps below:

- Initial request from an engineering college/a polytechnic is to be made to the Director (Membership) of IET expressing desire to open a Students' Chapter at the Engineering College/Polytechnic mentioning the branches of engineering.
- Upon obtaining the permission and code of the new Students' Chapter from IET, prospective Chapters have to download the forms [for engineering college Students' Members (ECSC) and Polytechnic Students' Member (PSC)] from the webpage www.ietindia.org . The forms have to be filled up by the students willing for members of Students' Chapter in consultation with the Adviser.

The requisite fee to be collected from each student as per the year of study as given below.

i) For Degree Engineering College:

| Membership fee for Student Chapter | Subscription (Rs) | Share of Colleges/ Institutions (Rs) | Share of HQs (Rs) |
|------------------------------------|-------------------|--------------------------------------|---------------------|
| First Year | 536 | 300 | 236 (Incl. 18% GST) |
| Second Year | | | |
| Third Year | | | |
| Fourth Year | | | |

ii) For Polytechnic:

| Membership fee for Student Chapter | Subscription (Rs) | Share of Polytechnic/ Institutions (Rs) | Share of HQs (Rs) |
|------------------------------------|-------------------|---|---------------------|
| First Year | 536 | 300 | 236 (Incl. 18% GST) |
| Second Year | | | |
| Third Year | | | |

- The relevant part of the application forms are to be sent to Headquarters of The Institution of Engineers (India) alongwith the payment.

For details please write to studentchapter@ietindia.org

