# Cusrow Wadia Institute of Technology, Pune-01 and

## The Institution of Engineers (India) Pune CWIT IEI Students Chapter (411001/CWIT)



Inauguration of first event under Pune CWIT IEI Students Chapter by Dr. Mukul Sutaone



Inauguration of Pune CWIT IEI Students Chapter by Prof. Nitin Mawale





Date	Event	Organized by Department	No. of students participated
07/12/20 19	Inauguration and Python Programming Workshop	E&Tc	90
03/06/20 20	Technovation - A State level idea presentation competition.	E&Tc	22
08/07/20 20	Webinar on "Industrial Process and Automation".	E&Tc	25
04/08/20 20	Committee Meeting	Committee	12
09/08/20 20	Online Technical Quiz	E&Tc	42
14/08/20 20	Election for A.Y. 2020-21	Students Chapter	30
08/09/20 20	Committee Meeting	Committee	12
10/09/20 20	Committee Meeting	Committee	12
13/09/20 20	Expert Lecture on "The Art of Reading Electricity Bill and KVAH Billing"	Electrical	85
18/09/20 20	Expert Lecture on "Town Planning - Concept, Necessity and Aspects"	Civil	61
19/09/20 20	State level Short Term Course on "Android App Development"	E&Tc	800
17/09/20 20	Committee meeting for Expert Lecture (20/09/2020) and Short Term Course (21/09/2020)	Committee	12

28/09/20 20	Essay competition on "Effect of current Industrialization development on Environment and Human Life"	Civil	18
12/10/20 20	Expert Lecture on "The Standardization System - Necessity and Process"	Civil	32
15/10/20 20	Expert Lecture on "JAVA: Need and Applications"	E&Tc	30
22/10/20 20	"TUG OF TECH" Debate Competition	E&Tc	9
29/10/20 20	Live Technical Quiz on "Semiconductor Devices and Circuits"	E&Tc	40
29/10/20 20	Committee Meeting	Convener	12
05/11/20 20	Live Technical Quiz on "Microcontroller"	E&Tc	20
04/12/20 20	Committee Meeting (12/12/2020)	Convener	12
10/12/20 20	Mindsweeper Competition	E&Tc	15
11/01/20 21	1st Annual General Meet	Students Chapter	51
12/01/20 21	Committee Meeting	Convener	12
11/02/20 21	Online Industrial Visit at MELUX CONTROL GEARS PVT. LTD. (MELCON)	Е&Тс	40

25/05/20 21	Expert Lecture on "Yoga ha Kalpruksh" (Yoga and Healthy Diet)	E&Tc	50
01/05/20 21	Expert Lecture on Embedded / RTOS Concepts	E&Tc	60
1/01/202	Expert Lecture on Biasing Transistor	E&Tc	33

### **Engineering College Students' Chapter**



Screen-shot of the webinar

The Chapter also organized a webinar on "Smart Cities" on 3 October 2020.





Screen-shot of the webinar

#### Saintgits College of Engineering (Kerala)

The IEI Students' Chapter of Civil Engineering Department of Saintgits College of Engineering organized a webinar on "Prospects of a Graduate Engineer" on 30 October 2020.





Screen-shot of the webinar

The IEI Students' Chapter of Electrical and Electronics Engineering Department of Saintgits College of Engineering organized a webinar on "A Glimpse of 2020 Nobel Prize in Chemistry" on 5 November 2020.



Screen-shot of the webinar

The IEI Students' Chapter of Department of Chemical Engineering of Saintgits College of Engineering organized a competition on the theme "Recycle and Reuse Challenge" during 20-21 October 2020.

### Cusrow Wadia Institute of Technology (Maharashtra)

The IEI Students' Chapter of Electronics and Telecommunication Department of Cusrow Wadia Institute of Technology organized a debate competition "Tug of Tech" on 24 October 2020.



Screen-shot of the debate competition



### Engineering College Students' Chapter

The IEI Students' Chapter also conducted three online technical quizzes on "Semiconductor Devices and Circuits" on 31 October 2020, "Microcontrollers" on 7 November 2020 and "Entrepreneurship Development Program" on 9 November 2020.

### Government Engineering Conege Ajmer (Rajasthan)

The IEI Students' Chapter of Electrical Engineering Department of Government Engineering College was inaugurated on 6 November 2020 followed by expert lecture on the topic "Energy Auditing and Smart Meter".





Screen-shot of the inaugural program

#### BNM Institute of Technology (Karnataka)

The IEI Students' Chapter of Department of Information Science & Engineering of BNM Institute of Technology organized a workshop on "Use of Latex for Technical Writing" on 17 October 2020 and 24 October 2020.



Screen-shot of the workshop

The IEI Students' Chapter of Electrical & Electronics Engineering of BNM Institute of Technology organized a two-day webinar on "Research & Advancement in Electric Vehicle Technology" during 12-13 November 2020.

#### Vishwanathrao Deshpande Institute of Technology (Karnataka)

The IEI Students' Chapter of Department of Electronics and Communication Engineering of Vishwanathrao Deshpande Institute of Technology organized a webinar on "Current Technological Trends in IT and Interview Tips" on 7 November 2020.



Screen-shot of the Webinar

### Sri Krishna College of Engineering and Technology (Tamil Nadu)

The IEI Students' Chapter of Civil Engineering Department of Sri Krishna College of Engineering and Technology organized a webinar on "Positive Lifestyle" in the month of November, 2020.

### Engineering College Students' Chapter





Screen-shots of the group discussion competition

### Government Engineering College, Modasa (Gujarat)

The IEI Students' Chapter of Mechanical Engineering Department of Government Engineering College, Modasa celebrated Engineers' Day on 15 September 2020.





Screen-shot of the Engineers' Day celebration

### Cusrow Wadia Institute of Technology (Maharashtra)

The IEI Students' Chapter of Electrical Engineering Department of Cusrow Wadia Institute of Technology organized an online expert lecture on 'The Art of Reading Electricity Bill and KVAH Billing' on 15 September 2020.



Screen-shot of the expert lecture

The IEI Students' Chapter of Electronics & Telecommunication Engineering Department of Cusrow Wadia Institute of Technology organized an online technical quiz during 11-31 August 2020. The Chapter also organized an online short term course on 'Android App Development' during 21-25 September 2020.



Screen-shot of the short-term course

The IEI Students' Chapter organized an expert lecture on 'JAVA: Needs and Applications' on 17 October 2020.



Screen-shot of the lecture

### **Engineering College Students' Chapter**



Screen-shot of the short-term course

The IEI Students' Chapter of Civil Engineering Department of Cusrow Wadia Institute of Technology organized an online expert lecture on 'Town Planning: Concept, Necessity & Aspects' on 20 September 2020.

The chapter also organized an essay competition on 'Effects of Industrialization on Environment and Human Life' on 30 September 2020.

### AISSMS College of Engineering (Maharashtra)

The IEI Students' Chapter of Electronics & Telecommunication Department of AISSMS College of Engineering organized a webinar on 'Engineers for Self Reliant India' on the occasion of Engineers' Day 2020 Celebration on 15 September 2020.





Screen-shot of the Engineers' Day celebration

The Chapter also organized two more webinars on 15 September 2020 on 'Career Opportunities in Civil Services for Engineers' and 'Opportunities and Challenges for Electronics Engineering Students'.





Screen-shot of the webinars

#### Dr Sudhir Chandra Sur Institute of Technology and Sports Complex (West Bengal)

The IEI Students' Chapter of Civil Engineering Department of Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex organized a quiz contest in celebration of 53rd Engineers' Day on 15 September 2020. The Chapter celebrated both Gandhi Jayanti and Shastri



### **Engineering College Students' Chapter**

#### Matrusri Engineering College (Telangana)

The IEI Students' Chapter of Department of Computer Science and Engineering of Matrusri Engineering College organized a webinar on 'A Route to Software Product Development' on 19 December 2020.



Screenshot of the webinar

#### BNM Institute of Technology (Karnataka)

The IEI Students' Chapter of Department of Information Science & Engineering of B N M Institute of Technology conducted a technical talk on 'Fundamentals of NLP/U and Their Application in Automotive Infotainment Systems' on 5 December 2020.



Screenshot of the talk

#### Potti Sriramulu Chalavadi Mallikarjunarao College of Engineering & Technology (Andhra Pradesh)

The IEI Students' Chapter of Department of Electrical & Electronics Engineering of PSCMR College of Engineering & Technology organized a guest lecture on 'Design of ASIC/SOC Integrated Circuits' on 12 January 2021.



View of the participants during the lecture session

The IEI Students' Chapter of Department of Mechanical Engineering of the institute organized a seminar on 'Essence of Indian Traditional Knowledge' on 19 February 2021.





View of the participants during the seminar

#### Cusrow Wadia Institute of Technology (Maharashtra)

The IEI Students' Chapter of Electronics and Telecommunication Engineering Department of Cusrow Wadia Institute of Technology organized a technical quiz 'Mindsweeper' on 12 December 2020 and an expert lecture on 'Industrial Automation' on 22 January 2021. They also arranged an online industrial visit to Melux Control Gears Pvt. Ltd.(MELCON), Pune on 20 February 2021.



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## **Engineering College Students' Chapter**





Screenshot of the online visit

#### Jyothishmathi Institute of Technology & Science (Telangana)

The IEI Students' Chapter of Department of Computer Science and Engineering of Jyothishmathi Institute of Technology & Science organized two webinars namely (i)'Artificial Intelligence' on 6 November 2020 and (ii) 'Goal Setting' on 5 January 2021.



Screenshot of the webinar

The IEI Students' Chapter of Department of Electrical & Electronics Engineering of the institute organized online technical webinar on 'Energy Conservation and Energy Audit' on 14 December 2020.

#### Ramco Institute of Technology, Rajapalayam

The IEI Students' Chapter of Mechanical Engineering Department of Ramco Institute of Technology conducted three online webinars (i) 'Biodegradable Materials' on 30 December 2020 (ii) 'IOT using Raspberry Pi for Beginners' on 8 January 2021 and (iii) 'Basic and Recent Trends in R & AC' on 12 January 2021.



Screenshot of the webinar on 'Biodegradable Materials'





Flyer and screenshot of the webinar on 'IOT using Raspberry Pi for Beginners'

February 2021

## Reports from Engineering College Students' Chapter









Screenshots of the webinars



Students distributing food packets during the lockdown

#### Central University of Haryana (Haryana)

The IEI Students' Chapter of Department of Civil Engineering of Central University of Haryana, in association with J K Cement Limited organized a webinar on 'Recycling Construction and Demolition Waste: Convrsion of Waste to Health' on 12 May 2020.

### Cusrow Wadia Institute of Technology (Maharashtra)

The IEI Students' Chapter of Cusrow Wadia Institute of Technology organized an online technical Quiz on 'Electronics' during 17 May 2020 to 29 May 2020.

#### Babu Banarasi Das Northern India Institute of Technology (Uttar Pradesh)

The IEI Students' Chapter of Electronics and Communication Engineering, Civil Engineering, Computer Science Engineering, Information Technology and Mechanical Engineering of Babu Banarasi Das Northern India Institute of Technology, Department of organized various webinars namely (i) 'Impact of COVID-19 on Global Startup Ecosystems' on 3 May 2020, (ii) 'Artificial Intelligence to Revolutionize Holistic Development' on 5 May 2020, (iii) 'Transformation Expected in Mechanical Engineering Post COVID 19' on 2 May 2020, (iv) 'Life as an International Student in UK and the Beginning of your Future Career' on 25 May 2020, (v) 'Dive into Wining Technological World' on 30 May 2020, (vi) 'Innovation and Deep Thinking' on 5 May 2020, (vii) 'Basic of Cyber Security and Career Guidance' on 2 May 2020, (viii) 'Magic of Deep Learning' on 9 May 2020 and (ix) 'DevOps: A Culture Transformation More than Technology' on 23 May 2020. The Chapters also celebrated the World Telecommunication and Information Society Day on 17 May 2020.



### **Engineering College Students' Chapter**

The IEI Students' Chapter of Computer Science and Engineering Department of the institute organized an online technical quiz on 'Tech Intellect' (Topics: Python, Data Structures, DBMS) on 20 June 2020 and an online poster competition on 'Design Your Idea (Software Development Application)' on 25 June 2020.

#### B N M Institute of Technology (Karnataka)

The IEI Students' Chapter of Department of Electrical & Electronics Engineering of BNM Institute of Technology organized a two days webinar on 'Intelligent Dynamic Electrical Systems and its Applications' during 26-27 June 2020.



Flyer of the webinar

#### Cusrow Wadia Institute of Technology (Maharashtra)

The IEI Students' Chapter of Department of Electronics and Telecommunication Engineering of Cusrow Wadia Institute of Technology organized 'Technovation - An Idea Presentation' competition during 5 - 25 June 2020.





Screenshot of the competition

The IEI Students' Chapter of Cusrow Wadia Institute of Technology organized a webinar on 'Industrial Process and Training' on 10 July





Sathyabama Institute of Science and Technology (Tamil Nadu)

The IEI Students' Chapter of Sathyabama Institute of Science and Technology conducted a webinar on (i) 'Social Entrepreneurship' on 4 June 2020, (ii) 'Python Programming' on 13 June 2020 (iii) 'Evolution of Information Technology in Telecom' on 16 June 2020 (iv) 'Recent Trends in Wind Energy' on 12 June 2020

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### **Engineering College Students' Chapter**

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'.



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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

#### CusrowWadia 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.

HOD E&TC Dr.A.S.Chandak

