INSTITUTION OF ENGINEERS (INDIA) (IEI) Chemical Engineering Student Chapter

Annual Report (2020-21)

Name of the centre	Kollam Local Centre
Title of activity	Engineers for Skill Development & Employment in Combating COVID'19
Division	TKM College of Engineering IEI Students Chapters
Date	14.05.2021 - 15.05.2021
Venue/ Platform	Zoom meet

EXPERT TALK Mr. Antony A F



(7.30 pm to 8.30 pm)

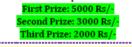
Director (Retd) Military Engg Services



IDEA FEST

'Paper Presentation Competition for Students'

- Invites papers promoting the specified theme from students for presentation.
 Submit your papers/abstract in the below link on or before 2021 September 10 https://forms.ele/8aTk8vWxhKoZn5bYA
- Best six papers will be shortlisted by our expert panel for presentation. (Intimation on selection will be made by email)
- Prize for the Best Three Papers Presented
 First Prize: 5000 Bs/-



Participation Certificate will be issued for all participants Register here: <u>https://forms.ele/8aTk8vWxhKoZn5bYA</u>

Event Joining Details (Zoom Meeting): Meeting ID: 910 0824 2443

Passcode: 1948

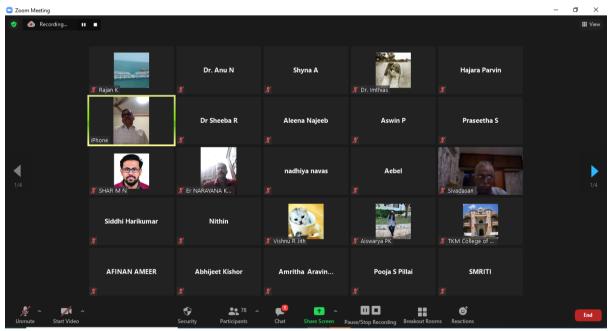
Contact us: <u>iei@tkmce.ac.in</u>, +91 7907797648



The Institution of Engineers (India), Kollam Local Centre conducted a webinar on **"Engineers for Skill Development & Employment in Combating COVID'19"** in association with IEI Student Chapters, TKM College of Engineering, Kollam on the 15th of September 20201 through Zoom meet platform. The program started

exactly at 6.00 PM, guests and students were also present in the meeting. There were around 80 participants.

Students' chapters of TKM College of Engineering and IEI Kollam Local centre jointly organised the "Expert Talk" on behalf of observance of Engineers Day 2021 with the theme "Engineers for Skill Development & Employment in Combating COVID'19" defined by IEI Head Quarters, Kolkata. The proposed date of the Programme is 15.09.2021, Wednesday 6.00 PM to 9.00 PM. A keynote speech by **Mr. Antony A. F.**, **Director (Rtd.), Military Engineering Services** delivered a talk on "Opportunities of Engineers in Indian Engineering Services (IES)". Following the Expert talk, Kollam Local Centre honoured **Prof.Shafi M. N., Asst. Prof. Dept. of Electronics and Communication Engineering, TKMCE** and his team for the development of a ventilator model against the COVID'19 pandemic health crisis. After that there was an interactive session between students and Prof.Shafi M. N. The webinar ended at 9.00 PM with a vote of thanks.



Name of the centre	Kollam Local Centre
Title of activity	Industrial Safety and Regulatory Regimes
Division	TKM College of Engineering, Chemical Engineering Students Chapter
Date	14.05.2021 - 15.05.2021
Venue/ Platform	Google meet

The Instituition of Engineers (India) &



DEPARTMENT OF CHEMICAL ENGINEERING TKM COLLEGE OF ENGINEERING,KOLLAM

We are pleased to invite you for **Two days Webinar on**

INDUSTRIAL SAFETY AND REGULATORY REGIMES



Dr.S.VENUGOPAL JOINT GENERAL MANAGER HLL LIFE CARE LIMITED (Govt of India Enterprise)

14/05/21(Friday) at 10.00 AM 15/05/21(Saturday) at 03.00PM

Faculty Coordinator

Dr.Anu.N

Nikhil A Nambiar Student Coordinator

9544091051

Google Meet

Adithya Vyasan Student Coordinator 9188773537

"Quality is never an accident; it is always the result of high intentions, sincere efforts, intelligent direction and skillful executions; it represents the wise choice of many alternatives."

William A Foster

The Institution of Engineers (India), Kollam Local Centre conducted a two-day statelevel webinar on "**Industrial safety and regulatory regimes**" in association with IEI Chemical Student Chapters, TKM College of Engineering, Kollam on 14th and 15th May 2021 through Google meet platform. The program started exactly at 10.00 AM and up to 12.30 PM. There were around 80 participants for the webinar which included guests and students of various student local chapters.

Students' chapters of TKM College of Engineering and IEI Kollam Local centre jointly organised this "Expert Talk". The proposed date of the Programme was 14.05.2021, Friday and 15.05.2021, Saturday from 3.00 PM to 5.30 PM. The resource person of the webinar was **Mr.Venugopal S**, Joint General Manager, HLL Life Care Ltd. Trivandrum.

During the talk, Mr VEnugopal sir discussed various acts and rules under industrial safety and a broad description of these on the first day. While on the second day he discussed in detailed plant safety which is also a part of the curriculum of CH404 Safety Engineering in process Plants of eighth-semester Chemical Engineering. The webinar was quite an interesting and beneficial session for future chemical engineers.

Name of the centre	Kollam Local Centre
Title of activity	Sales and Marketing Career Opportunities in Chemical Sector
Division	TKM College of Engineering, Chemical Engineering Students Chapter
Date	13.12.2020
Venue/ Platform	Google meet



The Institution of Engineers (India)



DEPARTMENT OF CHEMICAL ENGINEERING TKM COLLEGE OF ENGINEERING



WEBINAR

"SALES & MARKETING CAREER OPPORTUNITIES IN CHEMICAL SECTOR"

FIROZ BABU NEDUMPALLY

Btech Chemical Engineering TKMCE, 2000 batch.

Employed at Dow Chemical as Dy General Manager in Sales & Marketing.

MBA in Marketing Management from Balaji Institute of Modern Management, Pune B 13 December 2020
 8-9 PM
 Join with us on Google Meet

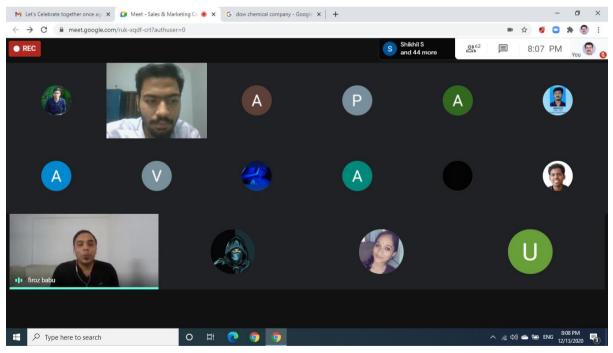
Coordinators Adithya Vyasan - +91 91887 73537 Flinto Justin - +91 85940 42373

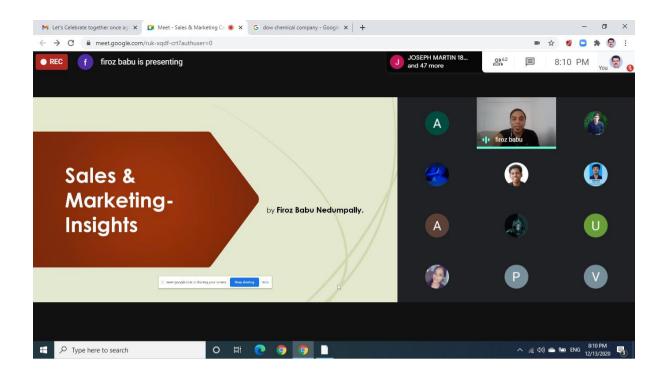
Sharing experience and knowledge can help others to come out of their shell, giving them a kick start to make their first steps and the confidence to explore.

A webinar on 'Sales and Marketing Career Opportunities in Chemical Sector' was jointly organized by IEI Chemical Student Chapter and the Department of Chemical Engineering TKMCE on 13th December 2020 from 8-9 PM (IST) through Google meet with an objective to Explore the Opportunities of Chemical Engineers in the Sales and Marketing Sector.

Dr. Anu N., Faculty Coordinator, IEI Chemical Chapter addressed the meeting with a welcome speech. The section was handled by **Mr. Firoz Babu Nedumpally**, currently employed at Dow Chemicals as Dy. General Manager in sales and marketing. His current job responsibility encompasses delivering revenue and strategic direction for the packaging business at Dow Chemicals, India. He holds the B.Tech degree in Chemical Engineering from TKMCE (2000 batch), and a full-time MBA in Marketing Management from Balaji Institute of Modern Management, Pune. He also had exposure to chemical manufacturing industries before joining the MBA.

With his immense knowledge and experience in the field of sales and marketing, he was able to solve the doubts of the participants making the webinar a great success for all those participated in it. More than 60 participants were registered and attended the programme. Many students interacted with the resource person to clear their doubt in career opportunities in Chemical Sector. Mr. Adithya Vyasan expressed a vote of thanks to Mr. Firoz Babu Nedumpally, on behalf of the participants and IEI Kollam Local Centre.





Name of the centre	Kollam Local Centre
Title of activity	An Overview On Standard and its Relevance
Division	TKM College of Engineering Students Chapters
Date	14.10.2020
Venue/ Platform	Google meet



The Institution of Engineers (India) Kollam Local Centre



8

DEPARTMENT OF CHEMICAL ENGINEERING

TKM COLLEGE OF ENGINEERING, KOLLAM

We are pleased to invite you for the observance of

WORLD STANDARDS DAY 2020

A special Webinar has been arranged on 14th October 2020

Topic: Overview on Standards and Its Relevance



Dr. VENUGOPAL S. JOINT GENERAL MANAGER HLL LIFE CARE LIMTED (Govt. of India Enterprise

Google Meet

Join with Link: https://meet.google.com/vsf-smej-nqv

Time: 5.00 PM IST

Dr. Anu N. Programme Coordinator Dept. of Chemical Engg. Er. K.Sivadasan, FIE Chairman Kollam Local Centre Er. Rajan.K, FIE Honorary Secretary Kollam Local Centre The Institution of Engineers (India), Kollam Local Centre organized a district level webinar on the topic "**An overview on standard and its relevance**" in association with IEI Chemical Engineering Student Chapter, TKM College of Engineering, Kollam on 14th October 2020 through Google meet platform. The resource person of the programme was **Mr. Venugopal S**, Joint General Manager, HLL Life Care Ltd. Trivandrum. It was a 2 Hours session that began at 5:00 PM with around 70 participants which included the faculty and students of TKM College and IEI members from Kollam local chapters. During the webinar, Mr. Venugopal gave a brief description of various standards and on behalf of the Observance on World Standards day 2020 awareness to students of IEI, Kollam local centre.

Name of the centre	Kollam Local Centre
Title of activity	Effective document preparation using Latex
Division	TKM College of Engineering Students Chapters
Date	30.09.2020 - 02.10.2020
Venue/Platform	Google meet



The IEI Chemical student chapter and the Department of Chemical Engineering in association with IEI Kollam local chapter organised a 3 days' workshop on "**Effective Documentation using LaTeX**" from 30.09.2020 to 2.10.2020.

The resource person of the workshop was **Dr. Teena Liza John**, Assistant Professor, Department of Mathematics, TKM College of Engineering, Kollam. The workshop began from 7:00 pm to 9:00 pm. The session had around 50 participants along with the faculty and students of 3rd and 4th-year Chemical Engineering. The workshop was successful with the active participation of both the students and faculty for all the 3 days. Distributed the participation certificates to the students who have successfully completed the workshop.
