

CAREER COUNSELING CELL & ALUMNI CELL

Report

on

Activities conducted under

Career Counseling Cell and Alumni Cell

SESSION

2021-2022



DEPARTMENT OF ELECTRONICS ENGINEERING
SHRI RAMDEOBABA COLLEGE OF ENGINEERING AND MANAGEMENT, NAGPUR-13, M.S, INDIA.



DEPARTMENT OF ELECTRONICS ENGINEERING

Sr. No.	Activity	Date	Expert
1	Career Day Higher studies & Job opportunities in the United States of America.	4/07/2021	Mr. Abhijeet Gupta, Alumnus Electronics, 2019 Batch RCOEM.
2	Digital Transformation through Cloud	13/07/2021	Ms. Nidhi Sinha, Data and AI Business Head- South EC Microsoft, Alumna EC 2009, RCOEM.
3	Writing a research article: advice to beginners	24/07/2021	Dr. Suresh Balpande, Assistant Professor, Electronics Department, RCOEM.
4	Introduction to Embedded Linux Systems	12/08/2021	Mr. Saket Penurkar, Embedded Systems Engineer, Analog Devices Inc. Boston, USA Alumnus Electronic Engineering, 2016 Batch, RCOEM.
5	Time to meet your best version	14/08/2021	Mr. Vinay Chawla, Motivator & Facilitator Founder, Enlighten the Soul (enlightenthesoul.org) Alumnus Electronics and Communication 2012 batch, RCOEM.
6	Free Education and Job Opportunities in Germany	11/09/2021	Ms. Vasudha Potdar, Design for Test Engineer for Infineon Technologies AG at Chipglobe GmbH (Alumna, Electronics and Communication, 2018, RCOEM).
7	Soft Skill Development	10/06/2022	Mrs. Swati Naidu, Alumnus Electronic Engineering 1993 Batch, RCOEM
8	Campus Placement Guide & Preparation Tips" on 15/6/2022 at 7:30 PM. This webinar was conducted by	15/06/2022	Mr. Yash Chetlangia, Software Engineer, Larsen & Toubro Infotech, Pune (Alumnus Electronics, 2021 batch) and Ms. Karishma Jethani, Accenture, Pune (Alumna Electronics, 2021 batch, RCOEM)
9	Campus Placement Guide: Resume Writing, Skills Required & Internship Opportunities	17/06/2022	Mr. Yash Chetlangia, Software Engineer, Larsen & Toubro Infotech, Pune (Alumnus Electronics, 2021 batch) and Ms. Karishma Jethani, Accenture, Pune (Alumna Electronics, 2021 batch, RCOEM)
10	XAI: The Next Generation of Artificial Intelligence	18/06/2022	Mr. Arpit Deepak Yadav, Senior Data Scientist, INSOFE, Bangalore, Researcher, Mentor and Speaker in AIML.



DEPARTMENT OF ELECTRONICS ENGINEERING

WEBINAR ON

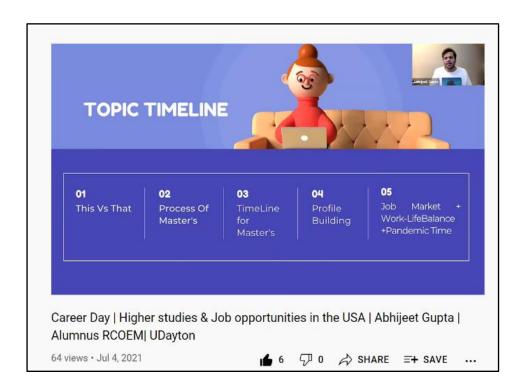
"CAREER DAY | HIGHER STUDIES & JOB OPPORTUNITIES IN THE UNITED STATES OF AMERICA"

Date: 4/7/2021

Speaker: Mr. Abhijeet Gupta, (Alumnus Electronics, 2019 Batch, RCOEM)

Career Counselling Cell and Alumni Cell of Electronics Engineering Department has organized a Webinar on "Career Day | Higher studies & Job opportunities in the United States of America" on 4th of July 2021 at 9:30 AM to 10:30 AM (IST).

The speaker for the webinar was Mr. Abhijeet Gupta, Master's in Computer Science, Research Assistant and Teaching Assistant of Advanced Intelligent Systems and Deep Learning at University of Dayton, Ohio. He is an Alumnus Electronics, 2019 Batch RCOEM.



[Photo: Experts Mr. Abhijeet Gupta while delivering webinar]



In this webinar speaker presented/discussed Transition from Electronics to Computer Science, Education System and Life in the USA, Visa Processing, Education loan, Application and Admission, Standardized Test Preparation and Country Course & University Selection.

The focus of this webinar was to give a guideline for all those students who aspire to go U.S.A for higher education after completing their graduation. Topics such as how to write an effective email, the importance of undergraduate research experience and extracurricular activities, how to take preparation for standardization tests like IELTS, TOEFL, and GRE were also discussed during the webinar. Around 207 participants from the different branches of RCOEM has registered for this webinar.



[Photo: Experts Mr. Abhijeet Gupta while delivering webinar]

[Webinar recording link: https://youtu.be/u_GNFbtaLSo]

Prof. Lokesh M. Heda

Coordinator, Alumni Cell & Career Counseling Cell, Electronics Engineering, RCOEM.



DEPARTMENT OF ELECTRONICS ENGINEERING

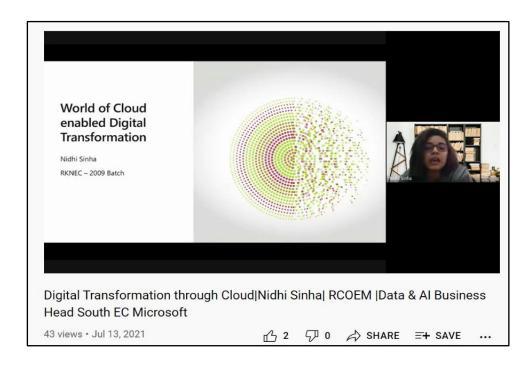
WEBINAR ON "DIGITAL TRANSFORMATION THROUGH CLOUD"

Date: 13/7/2021

Speaker: Ms. Nidhi Sinha, (Alumna Electronics & Communication, 2009 Batch, RCOEM)

Career Counselling Cell and Alumni Cell of Electronics Engineering Department has organized a Webinar on "Digital Transformation through Cloud" on 13th of July 2021 at 6:00 PM to 7:00 PM (IST). The speaker for the webinar was Ms. Nidhi Sinha, Data and AI Business Head-South EC Microsoft, Alumna EC 2009, RCOEM.

The speaker started the session by providing an insight about some key statistics concerned with the IT industry and major technology trends that have took the world by storm in the year 2021.

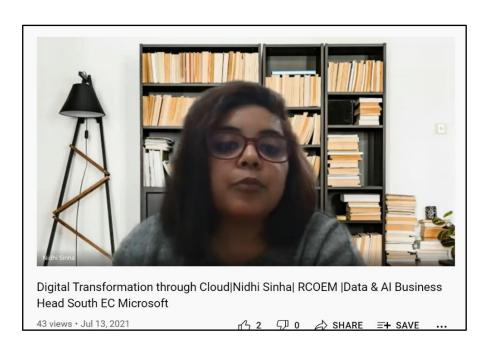


[Photo: Expert, Ms. Nidhi Sinha while delivering session during webinar]



In this webinar speaker presented/discussed Fundamentals of Cloud, need of migration to Cloud, Pandemic Hit Digital Transformation, Overview of Data and Analytics platform and services.

Furthermore, the students learned about the vast number of careers opportunities in these fields. Around 104 participants (students, academician & industry persons) registered for this webinar.



[Photo: Expert, Ms. Nidhi Sinha while delivering session during webinar]

[Webinar recording link: https://youtu.be/9 AdZBbHCcM]

Prof. Lokesh M. Heda

Coordinator, Alumni Cell & Career Counseling Cell, Electronics Engineering, RCOEM.

Dr. (Mrs.) A.A. Khurshid
Head of the Department,

Electronics Engineering, RCOEM.



DEPARTMENT OF ELECTRONICS ENGINEERING

WEBINAR ON "WRITING A RESEARCH ARTICLE: ADVICE TO BEGINNERS"

Date: 24/7/2021

Speaker: Dr. Suresh Balpande, Assistant Professor, Electronics Engineering Department, RCOEM

Career Counselling Cell and Alumni Cell of Electronics Engineering Department has organized a Webinar on "Writing a research article: advice to beginners" on 24th of July 2021 at 2:00 PM to 3:00 PM (IST).

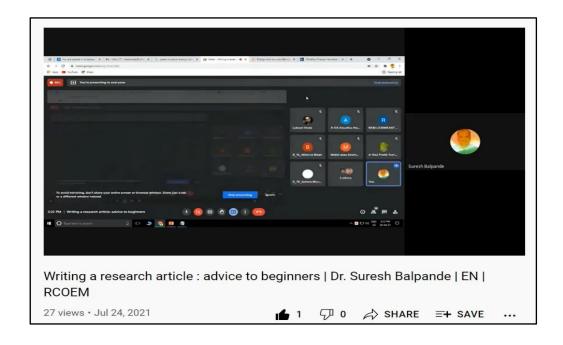
The speaker for the webinar was Dr. Suresh Balpande EN, RCOEM. In this webinar speaker presented/discussed Primacy of the research question, what should be the Structure of the paper, Reference managements and what kind of tool required and what different online resources are available for the same.



[Photo: Expert, Dr. Suresh Balpande, EN, RCOEM while delivering session during webinar]



During webinar he discussed in details on the key attributes of the good research like (i) specificity; (ii) originality or novelty; and (iii) general relevance to a broad scientific community and (iv) the research question should be precise and not merely identify a general area of inquiry. Around 43 students from the various departments of RCOEM has registered for this webinar and benefited from the same. It was very well structured and informative webinar.



[Photo: Expert, Dr. Suresh Balpande, EN, RCOEM while delivering session during webinar]

[Webinar recording link: https://youtu.be/kCmuP8yBBj4]

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DEPARTMENT OF ELECTRONICS ENGINEERING

WEBINAR ON "INTRODUCTION TO EMBEDDED LINUX SYSTEMS"

Date: 12/8/2021

Speaker: Mr. Saket Penurkar (Alumnus Electronic Engineering, 2016 Batch, RCOEM)

Career Counselling Cell and Alumni Cell of Electronics Engineering Department has organized a Webinar on "Introduction to Embedded Linux Systems" on Thursday, 12 August, 2021 at 4.00 pm (IST). The speaker for the webinar was Mr. Saket Penurkar, Embedded Systems Engineer, Analog Devices Inc. Boston, USA Alumnus Electronic Engineering, 2016 Batch, RCOEM).

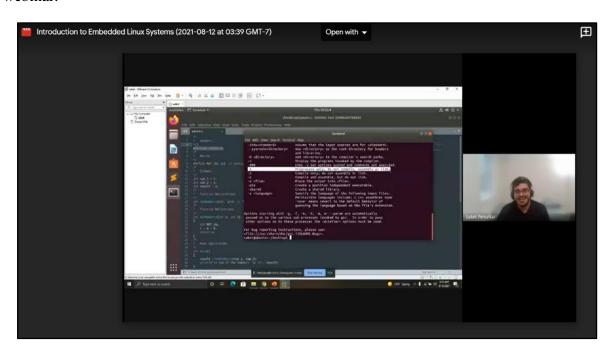
In this webinar speaker presented/discussed Compilation of source code, Generic architecture of Embedded Linux Systems, Basics of Real Time Linux, RT (Real-Time) patch to Linux kernel.



[Photo: Mr. Saket Penurkar, Embedded Systems Engineer, Analog Devices Inc. Boston, USA (Alumna EN 2016, RCOEM while delivering session during webinar]



In this webinar participants learnt the basics of getting started in Embedded Linux Development and a short overview of best practices. They also gain familiarity with choosing the required methods and tools necessary to do efficient embedded Linux development and developed insight into potential stumbling blocks. Around 48 participants registered for this webinar.



[Photo: Mr. Saket Penurkar, Embedded Systems Engineer, Analog Devices Inc. Boston, USA (Alumna EN 2016, RCOEM while delivering session during webinar]

[Webinar recording link:

https://drive.google.com/file/d/1rr t oXwezG2GcvclRnKRC Z08SBGGZz/view?usp=sharing]

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DEPARTMENT OF ELECTRONICS ENGINEERING

WEBINAR ON "TIME TO MEET YOUR BEST VERSION"

Date: 14/8/2021

Speaker: Mr. Vinay Chawla, (Alumnus Electronics & Communication, 2009 Batch, RCOEM)

Career Counselling Cell and Alumni Cell of Electronics Engineering Department has organized a Webinar on "Time to meet your best version" on 14th of August 2021 at 4:00 PM (IST). The speaker for the webinar was Mr. Vinay Chawla, Motivator & Facilitator Founder, Enlighten the Soul (enlightenthesoul.org) Alumnus Electronics and Communication 2012 batch, RCOEM.

In this webinar speaker presented/discussed on the key points like what should be the motivational booster and how to find it time to time. He also discussed on how and why it is important to break the comfort zone and benefits of getting out of comfort zone and how one can excel in life by breaking it.



[Photo: Expert: Mr. Vinay Chawla, Motivator & Facilitator Founder, Enlighten the Soul during webinar]



Vinay also list down the importance of setting the Short term and the long term goals and what necessary actions need to be taken to achieve both of them. He also enlightened on the effects of Peer comparison, its pro's and con's. He motivated students with numerous examples to find the find your best version of oneself. It was wonderful, interactive and motivational session. Around 40 students from the various departments of RCOEM had registered for this webinar.



[Photo: Expert Mr. Vinay Chawla, Motivator & Facilitator Founder, Enlighten the Soul during webinar]

[Webinar recording link: https://youtu.be/h1481IOqlcA]

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DEPARTMENT OF ELECTRONICS ENGINEERING

WEBINAR ON " FREE EDUCATION AND JOB OPPORTUNITIES IN GERMANY "

Date: 11/9/2021

Speaker: Ms. Vasudha Potdar, (Alumna Electronics & Communication, 2018 Batch, RCOEM)

Career Counselling Cell and Alumni Cell of Electronics Engineering Department has organized a Webinar on "Free Education and Job Opportunities in Germany" on 11th of September 2021 at 3:00 PM (IST). The speaker for the webinar was Ms.Vasudha Potdar, Design for Test Engineer for Infineon Technologies AG at Chipglobe GmbH (Alumna, Electronics and Communication, 2018, RCOEM).

In this webinar speaker presented/discussed about planning and organizing your application, education system in Germany, Student life in Germany, how to get or manage funding for stay in Germany, and Job opportunities as a student and professional in Germany.



[Photo: Ms. Vasudha Potdar, Design for Test Engineer for Infineon Technologies AG at Chipglobe GmbH while delivering webinar on 11th of September 2021]



The focus of this webinar was to give a guideline for all those students who aspire to go Europe for higher education after completing their graduation. Topics such as how to write an effective email, the importance of undergraduate research experience and extracurricular activities, how to take preparation for standardization tests like IELTS, TOEFL were also discussed during the webinar. Around 40 participants students registered for this webinar.



[Photo: Ms. Vasudha Potdar, Design for Test Engineer for Infineon Technologies AG at Chipglobe GmbH while delivering webinar on 11th of September 2021]

[Webinar recording link: https://youtu.be/5Y3ka5bIrTY]

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DEPARTMENT OF ELECTRONICS ENGINEERING

GUEST LECTURE ON "SOFT SKILL DEVELOPMENT"

Date: 10/6/2022

Speaker: Mrs. Swati Naidu (Alumnus Electronics, 1993 Batch)

Career Counselling Cell and Alumni Cell of Electronics Engineering Department has organized a Guest lecture on "Soft Skill Development" on 10/6/2022 in seminar hall of Electronics department, RCOEM. This Lecture was conducted by Mrs. Swati Naidu (Alumnus EN 1993 batch). Mrs. Swati Naidu has worked with DCM technologies, Nexleaf analytics and other companies. She has more than 15 years of experience in the electronics industry and 5 years of experience in mentoring and training. Currently she is working as an education mentor for an innovation mission with NITI Aayog.



[Photo: Mrs. Swati Naidu (Alumna Electronics Engineering 1993 batch), Education mentor for an innovation mission with NITI Aayog while delivering lecture]

During the lecture, Mrs. Swati talks about how to groom spoken English skill, presentation skill, interview skills which is required for the campus interview purpose. Mrs. Swati discusses about resume writing and how to build the resume effectively.



Ms. Swati also enlightened students on importance of self-analysis time to time based on strength and weaknesses and how to turn weaknesses into strengths. Also, the students were able to acquire an understanding as to how their soft skills should be further modified to present themselves as useful to the job market, without forgetting the fact that soft skills are bound tightly with humanity.

It was very insightful and knowledgeable session and around 46 students attended this talk.



[Photo: Mrs. Swati Naidu (Alumna Electronics Engineering 1993 batch), Education mentor for an innovation mission with NITI Aayog while delivering lecture]

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Coordinator, Alumni Cell & Career Counseling Cell Electronics Engineering, RCOEM.

Dr. (Mrs.) M.A. Hasamnis

Head of the Department

Electronics Engineering, RCOEM.



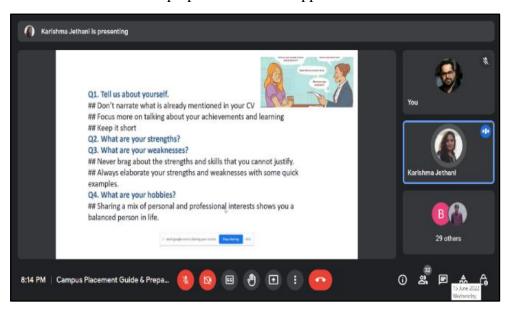
DEPARTMENT OF ELECTRONICS ENGINEERING

WEBINAR ON "CAMPUS PLACEMENT GUIDE & PREPARATION TIPS"

Date: 15/6/2022

Speaker: Mr. Yash Chetlangia & Ms. Karishma Jethani (Alumnus Electronics, 2021 Batch)

Career Counselling Cell and Alumni Cell of Electronics Engineering Department has organized a Webinar on "Campus Placement Guide & Preparation Tips" on 15/6/2022 at 7:30 PM. This webinar was conducted by Mr. Yash Chetlangia, Software Engineer (Full Stack Developer using Java and Angular) Larsen & Toubro Infotech, Pune (Alumnus Electronics, 2021 batch) and Ms. Karishma Jethani, Application Development Associate (Salesforce Developer) Accenture, Pune (Alumna Electronics, 2021 batch). In this webinar speaker presented/discussed about how to prepare for aptitude and coding test for campus drive. They discussed in details about how to prepare and how to appear for interviews.

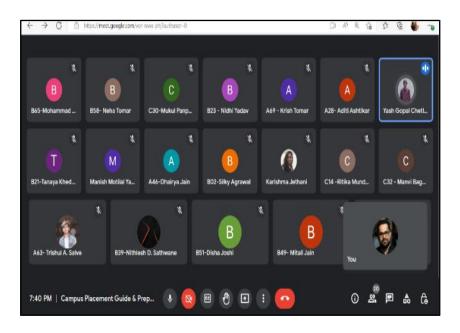


Speakers also suggested different platforms and the sources to prepare for campus drive effectively Yash and Karishma also shared their campus drive experience of different companies and what difficulty the face and how the able to tackle the same.



They also shared some important tips for interview. Speaker also explained the placement procedure of various companies. Preparatory material, weblinks for practice tests were discussed.

The webinar ended with Q&A session. Students cleared their doubts about placement formalities, eligibility and technical skills. It was very interactive session and around 37 students attended this webinar.



[Photo: Experts Ms. Karishma Jethani and Mr. Yash Chetlangia while delivering webinar on Campus Placement Guide & Preparation Tips" on 15/6/2022.]

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Coordinator, Alumni Cell & Career Counseling Cell Electronics Engineering, RCOEM.

Dr. (**Mrs.**) **M.A.** Hasamnis Head of the Department

Electronics Engineering, RCOEM.



DEPARTMENT OF ELECTRONICS ENGINEERING

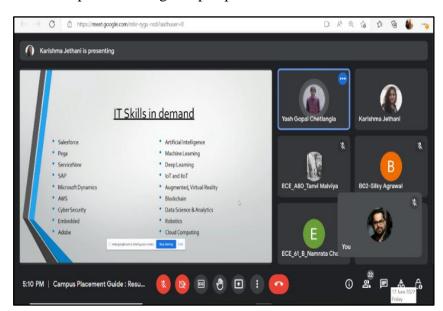
WEBINAR ON

"CAMPUS PLACEMENT GUIDE: RESUME WRITING, SKILLS REQUIRED & INTERNSHIP OPPORTUNITIES"

Date: 17/6/2022

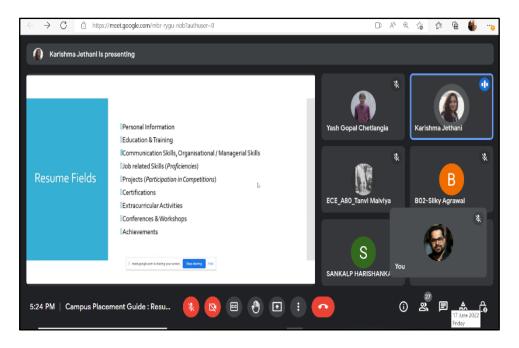
Speaker: Mr. Yash Chetlangia & Ms. Karishma Jethani (Alumnus Electronics, 2021 Batch)

Career Counselling Cell and Alumni Cell of Electronics Engineering Department has organized a Webinar on "Campus Placement Guide: Resume Writing, Skills Required & Internship Opportunities" on 17/6/2022 at 5:00 PM. webinar was conducted by Mr. Yash Chetlangia, Software Engineer (Full Stack Developer using Java and Angular) Larsen & Toubro Infotech, Pune (Alumnus EN 2021, RCOEM) and Ms. Karishma Jethani, Application Development Associate (Salesforce Developer) Accenture, Pune (Alumna EN 2021, RCOEM). In this webinar speaker presented/discussed about in details about what IT skills are in demand and what skillsets one should acquire to get placed in companies with good package. Speakers also make students aware about different platforms which are available to do courses and get certification which will help them during campus placement drives.



[Photo: Experts Ms. Karishma Jethani and Mr. Yash Chetlangia while delivering webinar on "Campus Placement Guide: Resume Writing, Skills Required & Internship Opportunities" on 17/6/2022.]





[Photo: Experts Ms. Karishma Jethani and Mr. Yash Chetlangia while delivering webinar on "Campus Placement Guide: Resume Writing, Skills Required & Internship Opportunities" on 17/6/2022.]

Mr. Yash and Ms. Karishma also discuss about points to keep in mind while building the resume so it would be more effective and help them to find right job based on skillsets students have acquired. A common confusion among students and professionals is the difference between a CV and a resume. This was one of the issues addressed in the Webinar. The webinar ended with Q&A session. Students cleared their doubts about resume writing and building. Around 59 students attended this webinar.

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Dr. (Mrs.) M.A. Hasamnis

Head of the Department Electronics Engineering, RCOEM.



DEPARTMENT OF ELECTRONICS ENGINEERING

WEBINAR

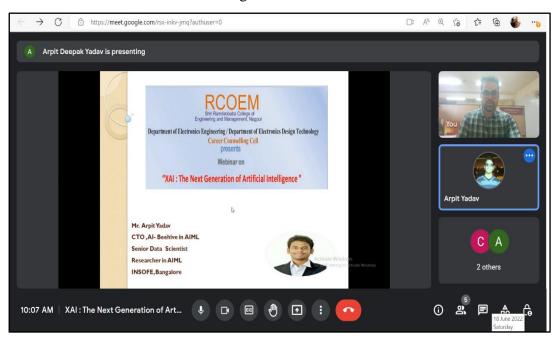
"XAI: THE NEXT GENERATION OF ARTIFICIAL INTELLIGENCE"

Date: 18/6/2022

Speaker: Mr. Arpit Deepak Yadav, Senior Data Scientist, INSOFE, Bangalore.

The career counselling cell (CCC) and Alumni Cell of the Electronics Department has organized a webinar on "XAI: The Next Generation of Artificial Intelligence" on 18th of June 2022 at 11:30 AM to 12:30 PM. The webinar was conducted by Mr. Arpit Deepak Yadav, Senior Data Scientist, INSOFE, Bangalore, Researcher, Mentor and Speaker in AIML.

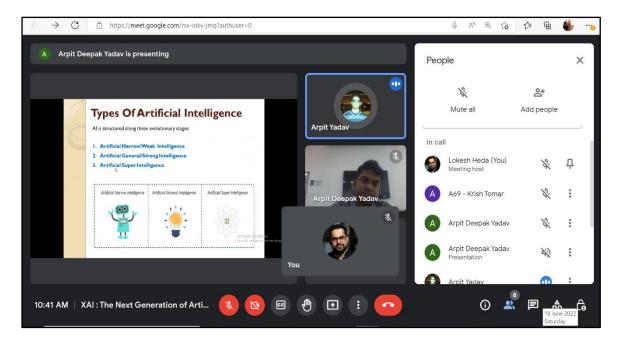
In this webinar speaker presented/discussed in detail about AI and Next generation of AI, need and use cases of AI and different challenges of AI.



[Photo: Experts Mr. Arpit Deepak Yadav, Senior Data Scientist, INSOFE, Bangalore, Researcher, Mentor and Speaker in AIML. while delivering webinar on "XAI: The Next Generation of Artificial Intelligence" on 18th of June 2022.]



Mr. Arpit also discussed about job opportunities in the filed of AI and data science. He also informed students regarding current trend in industries, what kind of projects happening in the field of AI and which companies and what opportunities industries are providing for freshers and experience candidates.



[Photo: Experts Mr. Arpit Deepak Yadav, Senior Data Scientist, INSOFE, Bangalore, Researcher, Mentor and Speaker in AIML. while delivering webinar on "XAI: The Next Generation of Artificial Intelligence" on 18th of June 2022.]

He also makes students aware about importance of AI and data science in day-to-day life and what kind of projects students should choose during their graduation to get accustom to AI and data science basics in well advance before working on project in industries. Speaker also discussed about what kind of skillset one should acquire to become AI ML scientise. Around 13 students attended the session.

Prof. Lokesh M. Heda

Coordinator, Alumni Cell & Career Counseling Cell Electronics Engineering, RCOEM.