



K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Report on

Campus to Corporate Journey



Organized by IEEE Student Branch, KSSEM In association with IEEE Bangalore section.

Event name: Seminar

Topic: Campus to Corporate journey

Date of event: 08th March, 2023

Venue: Aryabhatta Seminar Hall, Dept of ECE, KSSEM

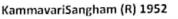
Number of participants: 60

Targeted Audience: 1st year ECE students

The IEEE Student branch in association with the ECE department, of KSSEM, had organized a seminar on, "Campus to Corporate Journey" on 08th March, 2023 at 10:00am IST.

The seminar was conducted at K.S School of Engineering & Management, Bangalore. The talk was delivered by Ms. MK Priya, Senior Software Engineer at Ericsson R&D. Dr.K Senthil Babu, HoD of ECE, graced the event with his presence. The seminar was attended by both — faculty members and students.

The objective of the seminar was to prepare the students who are about to enter the corporate world by providing them with an understanding of the transition process from campus to corporate.





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Topics Covered:

The seminar covered various aspects of the transition process from campus to corporate. Some of the topics discussed were:

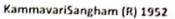
- Expectations and Realities of Corporate Life
- Professionalism and Work Ethics
- Communication Skills
- Time Management
- · Emotional Intelligence
- Corporate Culture
- Career Growth and Development

Key Takeaways:

- It is essential to set realistic expectations about the corporate world and be prepared for the challenges that come with it.
- Professionalism and work ethics are crucial for success in the corporate world.
- Communication skills play a vital role in building relationships and networking in the corporate world.
- · Time management is crucial for meeting deadlines and achieving goals.
- Emotional intelligence is essential for effective communication and teamwork.
- Understanding and adapting to the corporate culture is crucial for success.
- Continuous learning and career development are important for career growth and success.

Conclusion:

In conclusion, the seminar on 'Campus to Corporate' was a success. The students gained valuable insights and knowledge about the transition process from campus to corporate. The seminar also served as an excellent platform for the students to interact with the speaker and network with their peers. The seminar was a great learning experience for everyone who attended, and we look forward to organizing more such events in the future.





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Fig 1. Invitation for the event



Fig 2. Participants in the Event



Fig 3. Addressing the participants by the Speaker of the day

Event Coordinator: Dr Karthik P

Signature of HoD, ECE

Professor & Head of Electronics & Conmunication Engineering ... 3 School of Engineering & Management Bangalore-540 109



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Report on

Top 3 Careers to pursue after Engineering.

Topic: Top 3 Careers to pursue after Engineering.

Date of event: 3-8- 2023

Venue: Aryabhatta Seminar Hall, Dept of ECE, KSSEM

Number of participants: 110

Targeted Audience: 2nd year ECE students

A seminar on "Top 3 Careers to Pursue after Engineering" was conducted by MR. Vipin Kumar Mishra from IMS GATE Academy, for students of 4th Semester ECE on 3rd August 2023, at the Aryabhatta Seminar Hall in KSSEM. The main aim of the talk was to inform the students about the opportunities available for the students after graduating from the Bachelors Program in Engineering, and the different competitive examinations to be taken up in pursuit of these careers. The talk focused on the various competitive and qualifying examinations that can be taken up for higher education and/or careers in private and public sector industries in India and Abroad, and the preparations needed to clear these examinations. The following report includes further details regarding the same.

The purpose of this report is to outline the main aim and goal of qualifying in the GATE exam, with the objective of securing a government job, preferably in a PSU. The seminar delved into the comparison of GATE with JEE Mains and Advance, discuss higher education options at NITIE Mumbai, shed light on the opportunity of a fellowship program in management through GATE, explore possibilities of pursuing education abroad, and details of the coaching course offered by IMS GATE Academy.

The primary aim of many ambitious students is to qualify for the GATE exam to gain eligibility for various government job opportunities. GATE scores are widely accepted by PSUs, making it a preferred route for job seekers aiming for a secure career in the public sector.

Over time, many students have highlighted that they find GATE to be easier than JEE Mains and Advance, indicating their relative confidence in their preparation for the GATE exam. This statement suggests that the student believes they have a better chance of qualifying for the GATE exam compared to the highly competitive JEE Mains and Advance exams.

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The seminar also highlighted the opportunity to get into universities such as NUS and NTU, which could be potential options for pursuing education abroad using GATE scores.

The students were also informed about the GRE exam, which is a standardized test required for admission to graduate programs in various universities worldwide. While not directly related to GATE, the mention of GRE indicated that the student might be exploring broader opportunities beyond India for higher studies.

IMS GATE Academy Coaching Course:

IMS GATE Academy offers an 18-month coaching course for GATE entrance preparation. This suggests that the student is considering professional coaching to enhance their chances of qualifying the GATE exam successfully.

Conclusion:

This talk highlighted the student's main aim of qualifying the GATE exam to secure a government job, preferably in a PSU. It explored the comparison of GATE with JEE Mains and Advance, higher education at NITIE Mumbai, the availability of a fellowship program in management through GATE, possibilities of education abroad, and their consideration of IMS GATE Academy coaching. The report provides an overview of the student's aspirations and efforts to achieve their career goals through GATE



Fig 1. Guest Speaker addressing the event



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Fig 2. Guest Speaker and Students present in the Event

Signature of HoD, ECE

Professor & Head

Dept. of Electronics & Communication Engineering K.S. School of Engineering & Management Bangalore - 560 109.



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Report on Online Technical Talk on "VLSI INDUSTRY PERSPECTIVE"

Department of ECE organized online technical talk on VLSI Industry and Job Opportunities in Semiconductor Industry on 10/5/2022 for Eighth Semester ECE Students from "Takshila VLSI" Training for a Smarter Career.

Zoom Meeting Link:

https://us06web.zoom.us/j/87931297215?pwd = eTNndTU3Q2pBS3RHeno0dlA4bmptQT09

Zoom Meeting Id:

Meeting ID: 879 3129 7215

Passcode: 752554

This Technical Talk given insights of verilog coding, EDA tools and various domain jobs in VLSI field such as Analog Design, Physical Design Job, Design Verification Job, and Design for Test Jobs.

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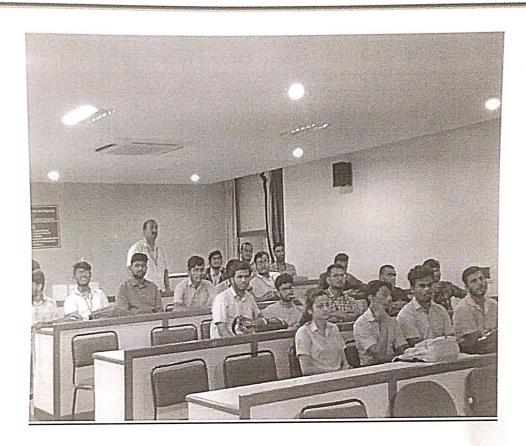
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Dept. of Electronics & Communication Engineering
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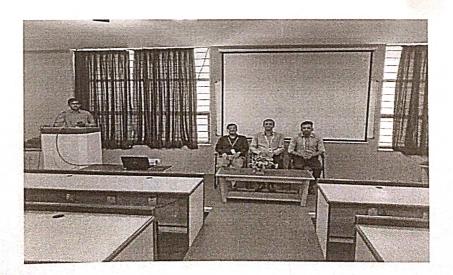
Technical Talk on

"CAREER OPPORTUNITIES in VLSI & EMBEDDED SYSTEMS INDUSTRY"

Department of ECE organized online technical talk on Career Awareness Programme on 24/5/2022 for Sixth and Eighth Semester ECE Students from "Coreel Technologies".

Technical Experts Mr. Arun John Mathias and Mr. Prondeep has given introduction to Verilog VLSI concepts and use of VIVADO tool for interfacing. They also explained how semiconductor industry is growing and INDIAN government plan of setting up Fabrication unit in Mysore which helps Electronic graduates to enter semiconductor field and develop the career.

At the end of the talk and demo, students has gained exposure to the ASIC, FPGA and SoC Design flow, get to know entry level positions and skill set requirements for these position, experience a live demo of Xilinx FPGA/SoC flow using VIVADO TOOL.





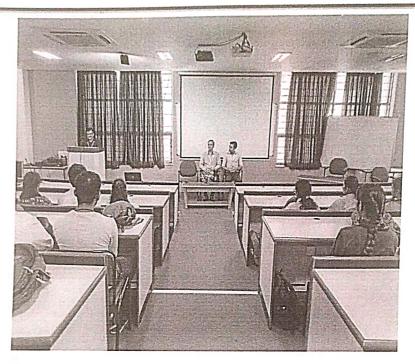


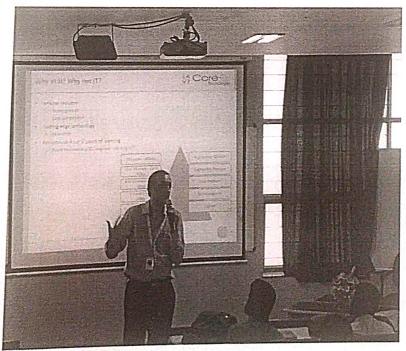
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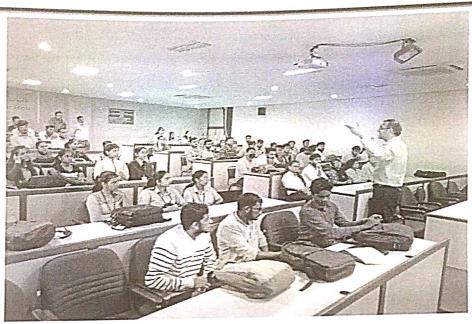
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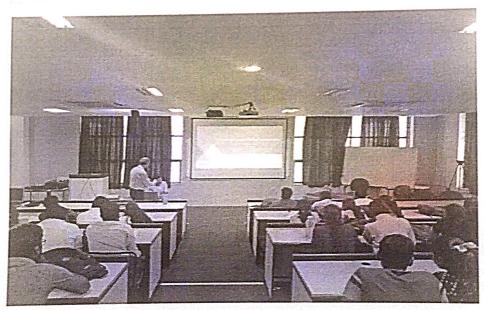
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of Electronics & Communication Engineering School of Engineering & Management