COLLEGE OF ENGINEERING & TECHNOLOGY

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Report on

An Orientation session on Career Planning and Opportunities for Engineering Graduates

Organized by : Career Counselling Cell

Name of the Speaker : Mr. Ratnakar Rayavarapu, Senior Director

Engineer at Samsung R&D India, Bangalore

Topic : Career Planning and Opportunities for Engineering Graduates

Venue : Visveswaraya Bhavan Ground floor seminar hall

Date & Time : 7th February 2023 (10:00AM to 4:00PM)

Conducted for : IV & III B. Tech Students

No of Students Attended: 548

Branch	Year	Semester	No of Students Attended
MECH	IV & III	II	74
ECE	IV & III	II	145
CSE	IV & III	II	104
IT	IV & III	II	59
EEE	IV & III	II	84
CIVIL	IV & III	II	82
Total No of Students Attended			548

Profile of the Speaker



Ratnakar Rao is Senior Director, Engineering at Samsung R&D Institute in Bangalore, where he leads the Beyond 5G team. He has over 20 years of experience in telecommunication industry. He specializes in Wireless protocols and played a key role in the launch of Samsung's 5G mmWave and Standalone smartphones in world-wide markets. He is a Senior Member, IEEE and has 25+

International patent grants. His current areas of interest include AI-in-Wireless and Next generation communication systems. Ratnakar holds a Master's degree in Telecommunication Systems Engineering from IIT, Kharagpur. He is a TEDx speaker and has delivered several invited talks and podcasts on technological advances. His profile is available at www.linkedin.com/in/ratnakarrayavarapu

Report

Report in brief by Organizer / Coordinator / Convener:

An Orientation session on Career Planning and Opportunities for Engineering Graduates conducted by Aditya college of Engineering & Technology on 7th February 2023. The session began with an insightful overview of the current job market trends and the evolving landscape of engineering professions. In this Programme conducted under the Carrer Counselling Cell, in this Orientation session Speaker Explain about Career Planning and Opportunities for Engineering Graduates. The Speaker stress about how to set and improve Self-Assessment, engineering graduates learning Research on latest trends in careers, how to Set Career Objectives, learning and Improve technical Skills, and communication skills, how to design Perfect CV for jobs, he explained available and different jobs roles for engineers, and Revise career goals. the speaker Mr. Ratnakar Rayavarapu told to engineering graduates career opportunities like higher Education in different streams and research areas, jobs on latest trends like AI engineers, Data scientists, data analyst, software jobs in different roles in software industry .in this section students very interested to listen upcoming career opportunities, overall, all the students were very satisfied to this orientation.

The event aimed to guide and empower engineering graduates in making informed decisions about their career paths. He highlighted the importance of adaptability, continuous learning, and interdisciplinary skills in today's competitive job market.

The session extensively covered effective strategies for career planning, emphasizing the significance of networking, internships, and skill development. Attendees were encouraged to explore emerging fields such as artificial intelligence, renewable energy, and sustainable engineering. Furthermore, the event showcased the various resources available for career guidance, including mentorship programs, workshops, and online platforms for skill enhancement. The attendees actively engaged in interactive sessions, seeking advice on resume building, interview preparation, and effective job searching techniques.

Feedback from students:

- Students are very much satisfied and happy for this orientation program conducted. They know about career plans.
- They came to know about career Plans, career objectives, career opportunities for engineering Graduates. They are motivated towards AI Engineers and how to set a goal in Engineering graduation.
- The students suggested to organise more programs in future.

Remarks from Resource Person:

The students are really enthusiastic and very interested to know about in career Plannings, opportunities for engineering Graduates. Interacting with such aspiring young minds gives me pleasure.

Photos:













