



RNS INSTITUTE OF TECHNOLOGY

Department of Civil Engineering

Scope and Futuristic Opportunities in Civil Engineering

The department of Civil Engineering organized an online WEBINAR on Scope and Futuristic Opportunities in Civil Engineering September 27-October 01,2021 for the benefit of students especially final year and first year students- in order to apprise them of various job opportunities available in the field of civil engineering after their under graduation. The webinar theme concentrated on various kinds of specializations one can do, how to make themselves employable coupled with introduction of latest technologies.

Dr. Ganesh Raj K Former General Manager & Scientist -G, Regional Remote Sensing Centre South, NRSC – ISRO, Bengaluru (Currently working as freelance Geospatial Scientist) gave a talk on Geospatial Applications with Focus on Civil Engineering, Er. VENKATESHA S V Founder, Vishwanath Consultancy and constructions, Shivamogga – 577 205 spoke on Civil Engineering Opportunities in Private Sector on the first day. Dr. Jagadish Vengala, Associate Professor, Department of Civil Engineering, PVPSIT, Vijayawada apprised the students on Opportunities & challenges for Higher studies presided by Mr. Arun V,Assistant Professor, Department of Civil Engineering. JNNCE and Smart City Taskforce Member Shivamogga – 577 204 gave a glimpse of Civil Engineering Opportunities in Highway Engineering. In the second day. On the third day, Mrs. Raksha Deputy Director, SPACE GEO TECH, Bengaluru introduced to the participants about GIS Applications in Water Resource Management and Dr M N Hegde Professor in PG (Structural Engineering), Dr. AIT, Bengaluru – 560 056 spoke on Industry Revolution 4.0: Future Opportunities and Challenges in Construction Industry, Structural Engineering in Particular. On the fourth day, Dr. Rajamane, SERC apprised the participants on geopolymer concrete applications and Dr. Parthasarathy, Founder, Chairman and Managing Director, Sarathy Geotech Ltd., Bengaluru – 560 004 gave a glimpse on Civil Engineering Opportunities in Geo Technical Engineering.

The webinar was concluded with a report and valedictory address by Dr. M T Prathap Kumar Professor and Head-Civil Engineering, RNSIT, BENGALURU with a session explaining the student participants about the various scope available and the necessity to make themselves employable by upgrading the latest technology and software skills.