



BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Department of Civil Engineering

ICE CAREER DEVELOPMENT EVENT

Name of the event: ICE Career Development Event at BMS Institute of Technology and Management

Date: May 20, 2022

Timing: 11:00am-1:00pm

On 20th May 20, 2022, the department of Civil engineering, BMS Institute of Technology and Management, organised the ICE Career Development Event under the Institute of Civil Engineering (ICE), supervised by the ICE faculty advisor Mrs Shimna Manoharan and taken up by the student committee.

The event had the keynote speaker **Mr CS Pradhyumna**, Associate Director, PwC and a chartered Civil engineer from the institution of civil engineers the UK, with over 21 years of experience in water intake structural design and Mr Shivom Revankar (Highway Engineer- WSP). Mr Shivom Revankar gave a brief description of ICE and ICE student membership along with its benefits. Mr CS Pradhyumna shared his profuse experience with students keen to pursue higher studies and contribute to research and civil engineering. The speaker introduced many civil engineering projects going on, the difficulties faced by the graduate engineers in the civil engineering domain, and how to overcome the same and utilise opportunities. The speaker shared his experience concerning the design of water intake structures, water treatment plants, sewage treatment plants, underground drainage, water supply distribution systems, AMR metering, and the challenges engineers face in these fields. The event emphasised **Jal Jeevan Mission (JJM)**, how it started and how the progress is going on. He discussed various challenges faced in India concerning the design of water structures and optimum use of resources and encouraged students to use innovative techniques to overcome these difficulties.

The event ended with a vote of thanks from Dr Rajkumara HN, HOD and professor of the department of Civil Engineering, BMSIT & M

