



**SAPTHAGIRI COLLEGE OF ENGINEERING  
BENGALURU-560057**



(Accredited by NAAC with "A" grade)  
(An ISO 9001:2015 & ISO 14001:2015 Certified Institution)  
(Affiliated to VTU, Belagavi and approved by AICTE, New Delhi)

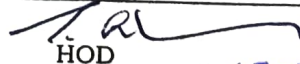
**DEPARTMENT OF CIVIL ENGINEERING**

*Type of event/activity	WEBINAR
Name/Title of the Activity/Event	TALK ON " <b>Challenges in building the World's highest railway bridge in Jammu</b> "
Date of Organization	17/06/2021
Venue (with address)	SAPTHAGIRI COLLEGE OF ENGINEERING
Organized by	DEPARTMENT OF CIVIL ENGINEERING
Objectives of the event/activity	<ol style="list-style-type: none"><li>1. To provide an opportunity to students to explore new technologies in various fields of Science &amp; Engineering.</li><li>2. To provide an opportunity for students to relate and analyze the concepts taught in classroom sessions with the Case studies</li><li>3. To create an awareness about challenges faced in the site</li><li>4. To create an awareness about professional ethics and responsibilities.</li></ol>
Participants (Please attach list of participants, if it is organized/conducted in the dept.)	100

**Brief about Talk:**

Dr.G. Madhavi Latha, Professor, IISC.,Bangalore has started her talk with challenging structures in the Geotechnical field like Eiffel tower and challenging on-shore structures in Dubai etc. Then she started her real work involvement in the case study of world longest railway bridge in Jammu. She has shown wild side of beautiful Himalayas also. She has explained about their site visit before starting their foundation work as a reconnaissance visit. It was unbelievable that the construction of that type of heavy ring foundations under the columns of that bridge. Overall it was excellent, more knowledgeable presentation on the civil engineering practical aspects.

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Event Coordinators  
2.   
T-S

  
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