




# SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

## REPORT OF THE PROGRAM

<b>1</b>	<b>Program Name</b>	Online Research Methodology Seminar on “Rudiments of IS Codes and Standards”
<b>2</b>	<b>Date of program</b>	24.12.2021
<b>3</b>	<b>Google meet link</b>	<a href="https://meet.google.com/hts-jdfs-fbj">https://meet.google.com/hts-jdfs-fbj</a>
<b>4</b>	<b>Resource person</b>	<b>Shri.S.Gowrisankar ,</b> Lead Civil/Structural engineer, ENERGOPROJEKT ENTEL CO., LTD,,DUBAI-UAE
<b>5</b>	<b>Participants</b>	18 Students
<b>6</b>	<b>Objective of program</b>	To know the significance of IS Codes and Standards in the construction industry.  To know the importance of adherence to IS codes for ensuring the safety and quality of construction projects.  To understand the principles and practices of structural analysis and design in compliance with IS codes related to concrete and steel structures.
<b>7</b>	<b>Program description</b>	The program started with a welcome address by <b>Ms. R. Manju, HoD/Civil</b> . 18 students were attended the seminar. The resource person explained in detail about various code of practices in civil engineering like IS Codes, British Standard codes (BS) and American Concrete Institute (ACI), etc. Then he explained about the specific IS Codes used for analysis and design of concrete and steel structures, such as IS 456-2000, IS 875 (Part I to V), IS 800-2007. In the afternoon session, the resource person explained about the importance of adherence of IS code provisions in construction site with reference of various case studies.  The session ended with a vote of thanks by Program coordinator <b>Mrs. R. Padmarani, AP/Civil</b> .

8	<b>Outcome of this program</b>	<p>Students will be able to</p> <p>Understand the various codal provisions in the IS codes and standards relevant to the construction.</p> <p>Understand the quality parameters for building construction materials , such as cement, concrete and steel with the exposure of IS codes.</p>
9	<b>Photo</b>	

\

**Program Coordinator**

**HoD/Civil**