

SRI GVG VISALASKHI COLLEGE FOR WOMEN (Autonomous)



Affiliated to Bharathiar University
Accredited at A+ Grade by NAAC (4th Cycle)
An ISO 9001:2015 Certified Institution
Udumalpet - 642 128



Department of Mathematics Academic Year 2021 – 2022

Technology Trends - Interconnection between STEM and Society

Date: 11.02.2022

No.of Beneficiaries: 79

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DEPARTMENT OF MATHEMATICS
Organises
DBT Sponsored National Webinar
on
“ Interconnection between STEM (Science
Technology Engineering and Mathematics) and
Society ”

Date : 11.02.2022 Time : 03:00 pm

 Resource Person :
Dr. Srinivasan Pradabane
Assistant Professor
Department of Electrical Engineering
National Institute of Technology
Warangal, Telangana.

Google Meet Link : <https://meet.google.com/esz-mvvz-adr>

Dr.P.Jayalakshmi, Asst. Prof.
Programme Co-ordinator

Mrs.S.Kalaiselvi
Head of the Department

Dr.N.Rajeswari
Principal

Organizing Committee

Dr.R.Angel Joy, Associate Professor
Mrs.B.Kalaiselvi, Associate Professor
Mrs.P.Padmavathi, Assistant Professor
Dr.V.Pankajam, Assistant Professor
Dr.A.Kalavathi, Assistant Professor
Dr.R.Baranitha, Assistant Professor
Dr.V.Vijayalakshmi, Assistant Professor

Mrs.R.D.Beulah, Assistant Professor
Mrs.J.P.Thempaavai, Assistant Professor
Mrs.S.Deivanayaki, Assistant Professor
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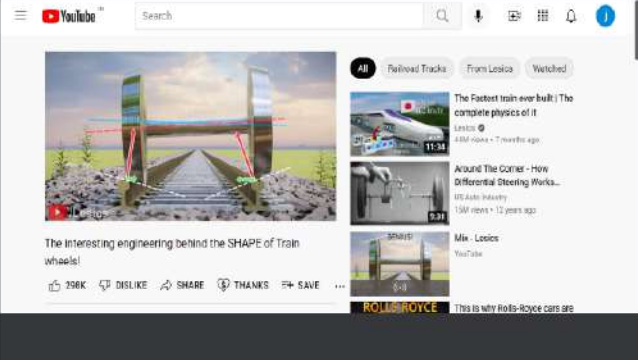
All are cordially invited

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The interesting engineering behind the SHAPE of Train wheels!

3:56 PM | esz-mvvz-adr

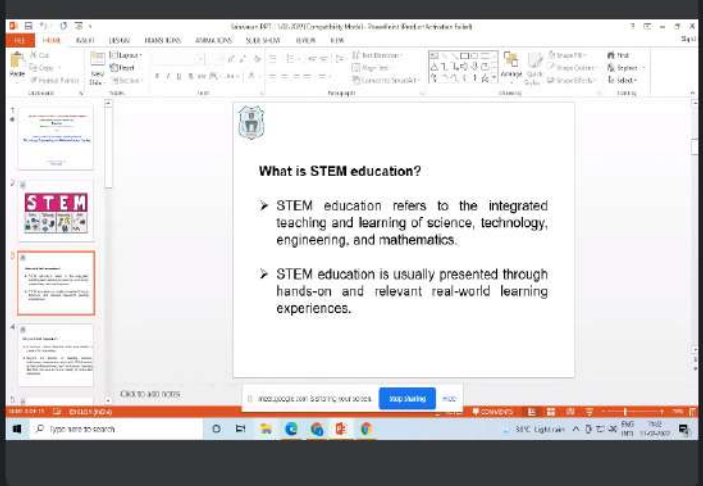
Srinivasan P, Rajeswari Nandag..., 15.Kaviya .D, KAVIYA GANESHAN, 46 others, You

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MATHEMATICS AIDED Department is presenting



What is STEM education?

- STEM education refers to the integrated teaching and learning of science, technology, engineering, and mathematics.
- STEM education is usually presented through hands-on and relevant real-world learning experiences.

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People

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National Webinar - 11.02.2022

Resource Person : Dr. Srinivasan Pradabane
Assistant Professor
Department of Electrical Engineering
National Institute of Technology
Warangal, Telangana.

Topic : INTERCONNECTION BETWEEN STEM [Science
Technology Engineering and Mathematics] and Society

Time : 3:00 p.m

No. of beneficiaries : 79

Mode : Google Meet [<https://meet.google.com/esz-mvz-adr>]

The department of Mathematics has organized the webinar in commemoration with STEM day. The webinar commenced with the prayer song by Ms. P. Sumathi, II B.Sc Mathematics. Mrs. J.P. Thempavai, Assistant Professor in Mathematics delivered the welcome address and introduced the resource person Dr. Srinivasan Pradabane.

Dr. Srinivasan Pradabane in his special address explained the objectives of STEM. He specifically focused on the need of STEM education in classrooms. He illustrated about the critical thinking skills and passion for innovation using STEM education. He pointed out that beyond the benefit of learning science technology engineering and math, STEM assists in the problem solving and explanatory learning that fuel success across a variety of tasks in the society. He

emphasized on the importance of imparting awareness to the public regarding STEM knowledge. At the end of the webinar Ms. D. Bavatharani, III B.Sc Mathematics gave the vote of thanks.

S. Kalaiselvi
Head of the department

Rajiwarsi
Principal 28.2.22

Department DBT co-ordinator: P. S. K. S. K.