



Gayatri Vidya Parishad College of Engineering for Women

Madhurawada, Visakhapatnam -530048

(Three B. Tech. Programs are Accredited by NBA,
Recognized by AICTE & Affiliated to JNTUK, Kakinada)

Phone: 0891-2739144; Fax: 0891-2526639

Visit us at: www.gvpcew.ac.in

Department of Basic Sciences & Humanities (MATHEMATICS)

One Week National Online Faculty Development Program

on

MATHEMATICAL ELEMENTS IN ENGINEERING AND APPLIED SCIENCES

21st – 25th July, 2020

SCHEDULE

Day	Timing	Speaker
Day 1 21 st July, 2020 (Tuesday)	10.45 am - 11.00 am	Joining of Participants
	11.00 am – 11.15 am	Inaugural Address
	11.15 am – 11.20 am	Introduction of the Speaker
	11.20 am – 12.35 pm	Dr. G. V. S. R. Deekshitulu Professor & Head, Department of Mathematics, JNTUK University, Kakinada. Title of the Talk: Mathematical Modeling and Differential Equations.
	12.35 pm – 12.45 pm	Queries
Day 2 22 nd July, 2020 (Wednesday)	10.45 am - 11.00 am	Joining of Participants
	11.00 am – 11.05 am	Introduction of the Speaker
	11.05 am – 12.20 pm	Dr. Y. V. Subba Rao Associate Professor, School of Computer & Information Sciences University of Hyderabad. Title of the Talk: Cryptography: Mathematicians' View.
	12.20 pm – 12.30 pm	Queries
Day 3 23 rd July, 2020 (Thursday)	10.45 am - 11.00 am	Joining of Participants
	11.00 am – 11.05 am	Introduction of the Speaker
	11.05 am – 12.20 pm	Dr. V. Ravindranath Professor of Mathematics & OSD to Vice-Chancellor JNTUK University, Kakinada. Title of the Talk: Performing Logistic Regression based on classification using R-Software.
	12.20 pm – 12.30 pm	Queries
Day 4 24 th July, 2020 (Friday)	10.45 am - 11.00 am	Joining of Participants
	11.00 am – 11.05 am	Introduction of the Speaker
	11.05 am – 12.20 pm	Dr. Om Prakash Assoc. Prof.& Head, Department of Mathematics, IIT Patna. Title of the Talk: Application of Algebra in Coding Theory.



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	12.20 pm – 12.30 pm	Queries
Day 5 25 th July, 2020 (Saturday)	10.45 am - 11.00 am	Joining of Participants
	11.00 am – 11.05 am	Introduction of the Speaker
	11.05 am – 12.20 pm	Dr. E. Keshava Reddy Professor, Department of Mathematics, JNTUA, Anantapur. Title of the Talk: Applications of Linear Algebra in Machine Learning.
	12.20 pm – 12.30 pm	Queries
		Vote of Thanks

You can register @ <https://forms.gle/EgzHyVYSPEgiEWfS7>

(Registration is open till 20th July 2020 12.00 Noon)

For any assistance, call us at 9866902309

Instructions to participants:

1. The meeting link will be sent to all the participants one day prior to the scheduled date of FDP program.
2. Participants are requested to keep their mikes in mute mode and disable the video after joining the session.
3. Do not share your screen at any time during the webinar.
4. Participants have to login at least 15 minutes before the meeting time.
5. The feedback form link will be sent to your registered mail-id at the end of each session.
6. E - Certificates will be provided for those who submit the feedback forms on all 5 days.
7. Any questions to the speaker, please post it in the chat box and the same will be addressed at the end of the session.

With Regards and Best wishes

Dr. K. L. Sai Prasad
Convenor
HOD, BS&H.