



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

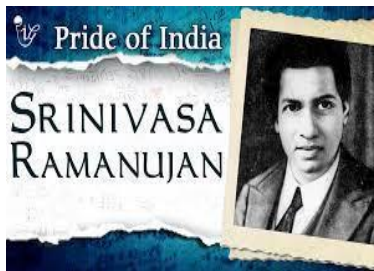
(A GOVT AIDED UGC AUTONOMOUS & NAAC ACCREDITED INSTITUTE AFFILIATED TO RGPV BHOPAL)

DEPARTMENT OF ENGINEERING MATHEMATICS & COMPUTING

e-Newsletter

October to December - 2021

visit us at: <http://mitsgwalior.in/department/engineeringmathematics&computing>



"NO, IT IS A VERY INTERESTING NUMBER, IT IS THE SMALLEST NUMBER EXPRESSIBLE AS A SUM OF TWO CUBES IN TWO DIFFERENT WAYS."

**** Srinivasa Ramanujan ****

Vision

The Department of Engineering Mathematics & Computing was setup in 2020 to import knowledge of mathematics and computer science that serve the groom the academic potential of student and abreast with recent technological developments.



Mission

- ❖ To develop an ability towards critical questioning.
- ❖ To enhance logical attitude and aptitude ability.
- ❖ To nurture the computational aptitude on a global platform.

B.Tech. programme in Engineering Mathematics and Computing offers the opportunity to combine an appreciation mathematical thinking with knowledge of computing. Mathematics is a fundamental intellectual tool in computing, but computing is increasingly used as a key component in mathematical problem solving. The course concentrates on areas where mathematics and computing are most relevant to each other, emphasizing the bridges between theory and practice. It offers opportunities for budding scientist in the field of Mathematics & Computing.

PAPER PUBLISHED

Dr. D.K. Jain, Imtiyaz A. Wani, Aarti Pathak, and Farooq Ahmad:

- **The Hartley Transform of the Most Generalized Hypergeometric and Mittag-Leffler Functions**, Vidyabharati International Interdisciplinary Research Journal (Special Issue) ISSN 2319-4979 (Web of Science and UCG List II), Oct. 2021.

Dr. D.K. Jain, Syed Shahnawaz Ali, Sheeraz Ali, Farooq Ahmad:

- **A note on Natural Transformation of More Generalized Hypergeometric Function**, International Engineering Journal For Research & Development(IEJRD), Vol. 6, Issue 5, Page No., 1-5, (indexed in Scope Database) Publisher Article Link: <http://iejrd.com/index.php/article/view/2326/2146>, Dec.-2021.

ATTENDED WORKSHOP/ WEBINAR/ FDP

Dr. V. Shinde, Dr. D. K. Jain, Dr. J. K. Muthele, Prof. D. K. Mishra, Prof. A. S. Ojha:

- ❖ **One day Online Webinar on GST Sensitization** held on 26.11.2021 organized by Department of Engineering Mathematics, Gwalior.

Dr. V. Shinde, Dr. D. K. Jain, Dr. J. K. Muthele, Prof. D. K. Mishra:

- ❖ **One day Online Webinar on Relevance and Importance of Intellectual Property Rights for INDIA in present globalized Economy** held on 29.11.2021 organized by Department of Engineering Mathematics, Gwalior.

Dr. V. Shinde, Dr. D. K. Jain, Dr. J. K. Muthele, Prof. D. K. Mishra, Prof. A. S. Ojha, Dr. D. Chaturevedi & Dr. Minakshi Dahiya:

- ❖ **One day on line workshop on Ethical Practices in Research** held on 31 to 12-2021 organized by Department of Engineering Mathematics, Gwalior.

Prof. A. S. Ojha:

- ❖ **Online One Week FDP on Environmental Modelling & Practices**, from 21 to 25 /12/2021 organized by Department of Civil Engineering MITS Gwalior Sponsored by AICTE -QIP.

Dr. J. K. Muthele:

- ❖ **Online Five day's lecture series in "ANVESHAN"** from 20-24/12/ 2021 organized by Department of Mathematics, SRMS College of Engineering & Technology, Bareilly.

DEPARTMENTAL ACTIVITY:

S. No.	Eminent Speaker (s)	Name Of Event (Workshop/Webinar)	Title of Event	Date/Duration
1	Shri M.K. Yadav (IRS) Deputy Commissioner NACIN Bhopal	One day Online workshop	Online Webinar on GST Sensitization	26/11/2021
2	Prof. A. S. Ojha (Deptt. of MAC)	One day Online Webinar	Relevance and Importance of Intellectual property rights for INDIA in present globalized Economy	29/11/2021
3	Dr. S. Khanna	One day Online workshop	Ethical Practices in Research	31/12/2021

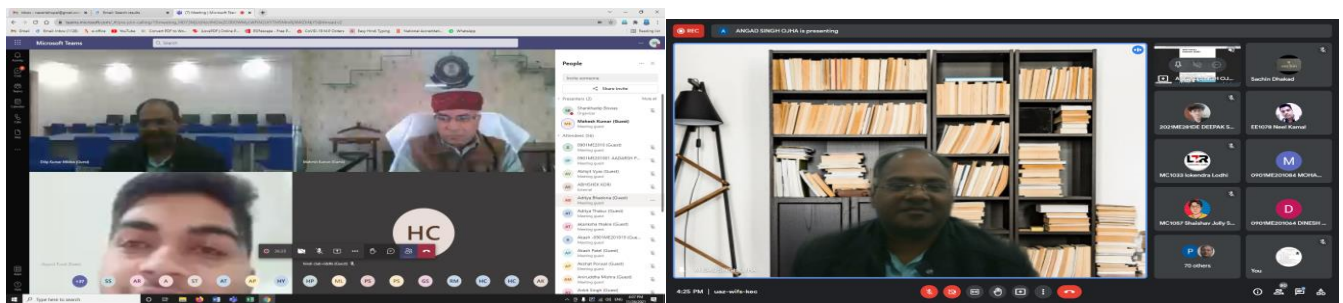
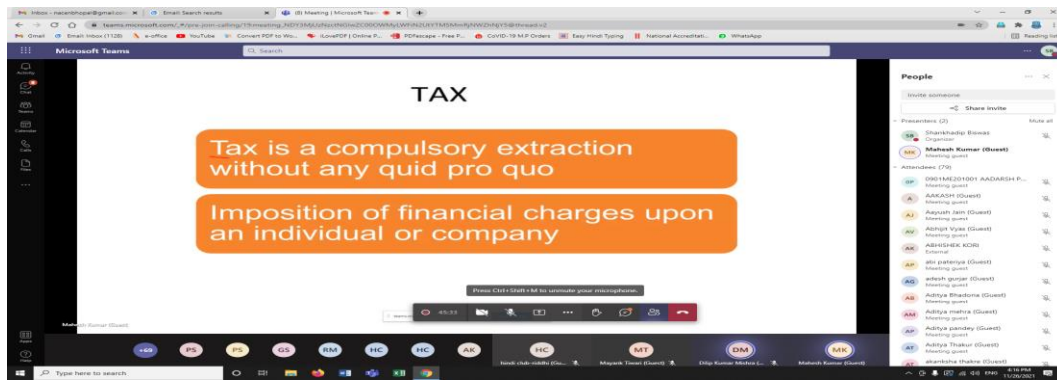


PHOTO GALLERY




WEBINAR UNDER IQAC
on
Ethical Practices in Research

Date & Time
31 Dec. 2021 Friday
04:00PM to 06:00 pm

Joining Link:
<https://meet.google.com/rvv-abw-pn>

Online platform: - Google Meet

Registration Link:
https://docs.google.com/forms/d/e/1FAIpQL5YNP_IBMh6mniCkaiWk1bomOFL1JbZ4GHW3RS1oemJWIA/viewform



Dr. Sanjeev Khanna
Associate Professor, Humanities Department

Organized by
DEPARTMENT OF ENGINEERING MATHEMATICS & COMPUTING
Madhav Institute of Technology & Science, Gwalior



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