



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

visit us at:

April-June 2021

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

"MATHEMATICS KNOWS NO RACES OR GEOGRAPHIC BOUNDARIES, FOR MATHEMATICS, THE CULTURAL WORLD IS ONE COUNTRY." ~ DAVID HILBERT

Vision

The Department of Engineering Mathematics & Computing was setup in 2020 to impart knowledge of mathematics and computer science that serve to 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.

Vikas Shinde

- ❖ Modified Multi-verse Optimizer Used for Global Optimization, International Journal of Swarm Intelligence, Vol. 6, No. 1, pp. 65-76, Inder-Science.

Dr. J.K. Muthale

- ❖ Attended E-Workshop on "**How to Write Research Paper in Latex**", organized by Department of Applied Science, SIRT, Bhopal, on 26 June-2021.
- ❖ Attended Five day Workshop on "**Computational Tools for Research in Science and Technology** - 2021 (CTRST 2021), organized by Department of Mathematics & statistics, Amity University , Noida, U.P. on 24-29, May 2021.

Prof. D. K. Mishra

- ❖ Attended E-Workshop on "**How to Write Research Paper in Latex**", organized by Department of Applied Science, SIRT, Bhopal, on 26 June-2021
- ❖ Attended Five day Workshop on "Computational Tools for Research in Science and Technology - 2021 (CTRST 2021), organized by Department of Mathematics & statistics, Amity University , Noida, U.P. on 24-29, May 2021.

Dr. S. K. Bharadwaj

- ❖ Attended E-Workshop on "**How to Write Research Paper in Latex**", held, organized by Department of Applied Science, SIRT, Bhopal, on 26 June-2021.
- ❖ Attended Five day Workshop on "Computational Tools for Research in Science and Technology - 2021 (CTRST 2021), organized by Department of Mathematics & statistics, Amity University , Noida, U.P. on 24-29, May 2021.

