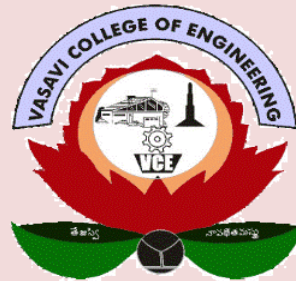


Vasavi College of Engineering (Autonomous)

9-5-81, Ibrahimbagh, Hyderabad-500031, Telangana, India

(Accredited by NAAC with 'A⁺⁺' Grade)

Affiliated to Osmania University and Approved by AICTE



Hearty Welcome to Delegates of

**National Conference on
Recent Trends in Mathematics in the Fields of Science and
Technology (RMST-2024)**





11th-12th March 2024 (Virtual Mode)

ORGANISED BY
Department of Mathematics




National Conference on Recent Trends in Mathematics in the Fields of Science and Technology (RMST-2024)

Detailed Schedule of the conference

Day-01(11.03.2024)

Time	Task
10:00 am to 10:30 am	Inaugural session
10:40 am to 11:30 am	<div style="display: flex; align-items: center;">  <div> <p style="margin: 0;">Continuation of session and start of technical session-I</p> <p>Topic: Common fixed point for family of non self and non expansive mappings</p> <p>Resource Person: Prof. B. KRISHNA REDDY HOD, Dept. of Mathematics Osmania University, Hyderabad</p> </div> </div>
11:35 am to 12:25 pm	<div style="display: flex; align-items: center;">  <div> <p style="margin: 0;">Technical session-II</p> <p>Topic: Applications of Eigen values and Eigen vectors in AI & ML</p> <p>Resource Person: Prof. B. SURENDER REDDY Dept. of Mathematics Osmania University, Hyderabad</p> </div> </div>
12:25 pm to 01:15 pm	Lunch Break
01:15 pm to 02:30 pm	Paper Presentations (Two Parallel Sessions)
02:35 pm to 03:25 pm	<div style="display: flex; align-items: center;">  <div> <p style="margin: 0;">Technical session-III</p> <p>Topic: Initial and Boundary Value Problems for Fractional Difference Equations</p> <p>Resource Person: Prof. JAGAN MOHAN JONNALAGADDA Dept. of Mathematics BITS Pilani, Hyderabad</p> </div> </div>
03:30 pm to 04:10 pm	Paper Presentations (Two Parallel Sessions)
04:15 pm to 05:05 pm	<div style="display: flex; align-items: center;">  <div> <p style="margin: 0;">Technical session-IV</p> <p>Topic: Chebyshev Spectral Collocation Methods for Fluid Flow Problems</p> <p>Resource Person: Dr. VENKATA RAO CHUKKA Dept. of Mathematics Assam University, Silchar.</p> </div> </div>

Day-02(12.03.2024)

Time	Task
10:00 am to 10:50 am	 <p>Technical session-V Topic: Solving Sudoku Puzzle by Retrievable Genetic Algorithm Resource Person: Prof. KEDAR NATH DAS Dept. of Mathematics National Institute Of Technology, Silchar, Assam</p>
10:55 am to 12:05 pm	Paper Presentations (Single Chair Session)
12:10 pm to 01:00 pm	 <p>Technical session-VI Topic: Analytical Insights Using Mathematical and Statistical Computation Resource Person: Dr. RAGHAVENDRA SARMA Dept. of Statistics Osmania University, Hyderabad</p>
01:00 pm to 01:50 pm	Lunch Break
01:50 pm to 03:10 pm	Paper Presentations (Single Chair Session)
03:15 pm to 04:05 pm	 <p>Technical session-III Topic: Modelling of a few Ecological problems Resource Person: Prof. M.A.S. SRINIVAS Dept. of Mathematics Jawaharlal Nehru Technological University Hyderabad</p>
04:10 pm onwards	Valedictory Function
