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SDM EDUCATIONAL INSTITUTION
Kishanathygar, Mysore
Centre for PG Studies
NAAC Accredited With B Grade .
Managed By SDME Society(R) Ujire
President: Poojya Dr.D.Veerendra Heggade



in association with IQAC

One Day National Seminar

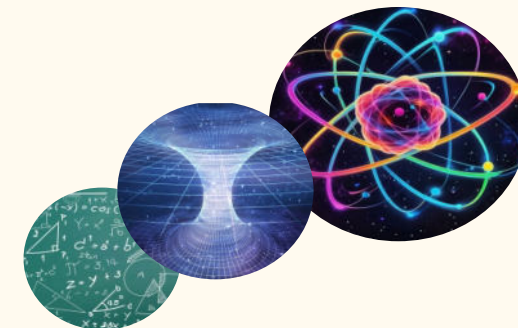
on

**EMERGING TRENDS AND CHALLENGES
IN MATHEMATICAL, PHYSICAL AND
CHEMICAL SCIENCES**

On 11 February 2025
At College Auditorium at 9:30 am

Organized by

Department of Basic Sciences
MATHEMATICS, PHYSICS AND CHEMISTRY



About SDME Society®, Ujire

SDME Society®, Ujire, is a well-known educational organization operating under the renowned religious landmark Shree Kshetra Dharmasthala, lead by our distinguished President, Padma Vibhushan Awardee Dr. D. Veerendra Heggade. The society oversees more than 56 premier academic and professional institutions across Karnataka. It has established itself as a beacon of academic excellence and value-based learning. It offers quality education across diverse disciplines, empowering students with knowledge, skills, and ethical values with mission to nurture individuals who contribute positively to society, rooted in tradition and modernity.

About the College

MMK & SDM Mahila Mahavidyalaya, Mysuru, is a prestigious women's college dedicated to empowering women through quality education and holistic development. Initially established by Mysore MakkalaKoota in the year 1990, the college was later taken over by the Shri Dharmasthala Manjunatheshwara Educational Society in 1992, which is renowned for its commitment to quality education and ethical values. The college emphasizes values-based education, skill development, and women empowerment, shaping students into confident, socially responsible individuals ready to contribute meaningfully to society and the global community. Its vision is to empower women to face global challenges.

About the Departments

The Department of Basic Sciences at MMK & SDM College, Mysuru, is dedicated to providing a strong foundation in scientific disciplines, critical thinking and innovation. The departments of Physics, Chemistry and Mathematics focus on theoretical knowledge and practical applications, encouraging research and interdisciplinary learning. Students gain hands-on experience through experiments, projects, and seminars, enhancing their analytical and problem-

solving skills. The departments aim to inspire a scientific temperament among students, empowering them to excel in higher education, research, and diverse career opportunities in the sciences.

In this regard departments also provide add on certificate course to the students, guest lectures, model making competitions, poster presentations making them scientifically temper and creative ideas were drawn from them.

About the seminar

The seminar on “Emerging Trends and Challenges in Mathematical, Physical and Chemical sciences” serves as a platform to explore the latest advancements and applications in these interconnected fields. This multidisciplinary event emphasizes innovation and research, bridging theoretical foundations with practical implementations. In mathematics, discussions focus on computational techniques, data analytics, and applied mathematics in various domains. The physical sciences segment delves into quantum mechanics, material science, and cutting-edge technologies in energy and space research. In chemical sciences, topics include green chemistry, nanotechnology, and medicinal chemistry. The seminar fosters knowledge exchange among students, researchers, and professionals, encouraging collaboration to address contemporary scientific challenges.

Objective of the seminar

The main objective of the “Emerging Trends and Challenges in Mathematical, Physical and Chemical sciences” is to provide insights into the latest developments and breakthroughs in mathematics, physics, and chemistry. To encourage innovative research by highlighting emerging trends, techniques, and applications in these fields. By means of interaction and collaboration among researchers, academicians, and students from diverse scientific backgrounds.

For Registration



Registration is open for all the academicians, Research scholars, Post graduate and under graduate students.

Academicians / Research Scholars /Industrialists - Rs. 200/-

For Students UG / PG - Rs.100/-

Spot Registration also Available

Registration link : <https://forms.gle/RU5pkaxDwiCN1WsN9>

For Payment



Accommodation

Delegates are requested to make their own arrangements for their stay. However, such arrangements will be made on advance request and payment.