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A.P.S. University,
Rewa (M.P.) India



Durban,
South Africa



University of Zululand
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International Conference on Mathematical Sciences, Physical Sciences and their Applications

(ICMSPSA - 2024)

November 13-14, 2024

(Hybrid Mode)



Venue :

Department of Mathematical Sciences,
Awadhesh Pratap Singh University,
Rewa (M.P.), India 486003



Organized by :

Department of Mathematical Sciences,
Awadhesh Pratap Singh University, Rewa (M.P.), India
and

in collaboration with

the Faculty of Natural Sciences,
Mangosuthu University of Technology, Durban,
the Department of Mathematical Sciences,
University of Zululand, Kwa-Dlangezwa, South Africa
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About Rewa:

Rewa is the city of Madhya Pradesh State of India. It is a major town located 131 miles South of Prayagraj. The city produces a part of the Vindhya Plateau of Madhya Pradesh province and is irrigated by Tons and its tributaries. Uttar Pradesh State in its North, Satna City in the West, Sidhi district is in South and Mirzapur of Uttar Pradesh is in the East.

Area of Rewa is approximately 6240 square km. It was a big principality earlier. The inhabitants of the Gond and Kol people also live in the mountainous areas. This Rewa is full of forests from which millions of wild animals were received. White Tiger breeds have been found in Rewa forests only, hence this Rewa City is also known as **City of White Tigers**. This Rewa produces mainly paddy. The former Rewa kingdom was established in about 1400 A.D. by Baghel Rajputs. After the demolition of Bandhavgarh by Mughal Emperor Akbar, Rewa became important in 1597 AD, it was elected as the capital of the former Rewa Kingdom. This city Rewa was also the capitals of the British Baghelkhand Agency.

Tourist places near Rewa and within Rewa:

Piyavan - Ghanochi Dham, Purwa Water fall, White Tiger Safari, Bahuti Water fall, Chachai Water fall, Govindgarh Palace and Lake. The Holy Maa Sharda Temple in village Maihar of Satna district in Madhya Pradesh. This temple is situated on the Trikut mountain at a height of 600 feet from ground level.

About Rewa University:

This university was established on 20th July 1968 as a state university of Madhya Pradesh. The University has been named after a distinguished son of the soil and a freedom fighter Capt. Awadhesh Pratap Singh, a national leader and the first Prime Minister of Vindhya Pradesh. The university was recognized by the UGC in February 1972. The University is a member of the Association of Indian Universities (AIU) and All Commonwealth Association of Universities (ACAU). The University has 16 teaching departments which offer 49 traditional and professional programmes on self-supporting basis apart from the regular post graduate programmes. We also impart education through nearly 238 affiliated colleges within the University jurisdiction in Anuppur, Rewa, Satna, Shahdol, Sidhi, Singrauli and Umaria districts of Madhya Pradesh. The university also provides education to the people in the remote areas through distance learning mode. Our university is producing world class talent with optimum

utilization of limited resources. Under the dynamic leadership of our present Vice-Chancellor, Prof. Rajkumar Acharya the university has set new goals and aspirations for itself and is aiming to achieve newer heights.

About the Conference :

International Conference on Mathematical Sciences, Physical Sciences and their Applications aims to bring together leading academicians, scientists, researchers and scholars to share and exchange their experiences, research findings and results. It provides a premier platform for researchers to share, discuss and present their research results on the most innovations, trends, concerns, and practical challenges in all aspects of Mathematical Sciences, Physical Sciences and their applications. The scope of the conference extends to the following:

- * Mathematical Modeling
- * Scientific Computing and Algorithms
- * Biomathematics and Fluid Dynamics
- * Cosmology
- * Astrophysics and Astronomy
- * Theoretical Physics
- * Black Holes
- * Mathematics Education
- * Special Functions
- * Modified Gravity
- * Fixed Point Theories
- * Differential Geometry
- * Optimal Control and Simulations
- * Stochastic Models
- * Fuzzy Mathematical Analysis
- * Mathematical Chemistry/Bio-Chemistry
- * Discrete Mathematics
- * Phase-Space Analysis
- * Functional Analysis

Deadlines:

Event	Important Dates
Registration opens	1 st August 2024
Last date of registration	15 th October 2024
Abstract submission	15 th October 2024
Acceptance information	Within a week
Full length paper submission	30 th October 2024

Registration Fee

Category	Early Bird Registration till 30 th Oct. 24	Late after 30 th Oct. 24 & on Spot Registration
U.G. and P.G. Students	1500/-	1500/-
Research Scholars	1500/-	2000/-
Faculty	2000/-	2500/-
Industrial Delegates	3000/-	3500/-
Foreign Delegates	\$ 200	\$ 250

(Registration fee is non-refundable)

How to Apply :

Applicants can apply through the following link:

<https://forms.gle/Fwdvc4PvkUPK7riN6>



Scan & Register

Payments:

Participants can pay the fee by NEFT / UPI in favour of :

Registrar, APSU University, Rewa

A/c No. : 7831905108

Bank Name : Indian Bank

Branch : Rewa A.P.S. University Campus, Rewa (M.P.) India 486001

IFSC Code : IDIB000R632

Fees include conference kit, breakfast, lunch and dinner for all participants.



Scan & Pay

Publication:

The full length papers of the interested candidates stand a chance of publishing with SCI/Scopus-indexed/UGC-approved journals after peer review.

An article processing fee will be applicable for publication in the journal.

However, abstracts of all accepted papers will appear in the Souvenir of the conference

For any query, feel free to reach out at:

icmspsa2024@gmail.com