

Devi Ahilya University



SCHOOL OF PHYSICS INDORE



International Conference on

Recent Trends in Physics

'ICRTP2023'

17 - 18 February 2023

Organized by:

School of Physics

Devi Ahilya University

Takshashila Campus

Khandwa Road

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Web site: <https://www.icrtp.in>

Supported by:

University Grants Commission (UGC)

New Delhi, INDIA

Invitation

It gives us immense pleasure to invite you to participate in the International Conference on "Recent Trends in Physics" ICRTP2023.

Theme

Objective of the conference is to provide a platform for the interaction among the scientists, teachers, researchers and students to share their ideas, thoughts and scientific findings in various areas:

- Condensed Matter and Materials Physics
- Laser and Plasma Physics
- Nuclear and Particle Physics
- Others

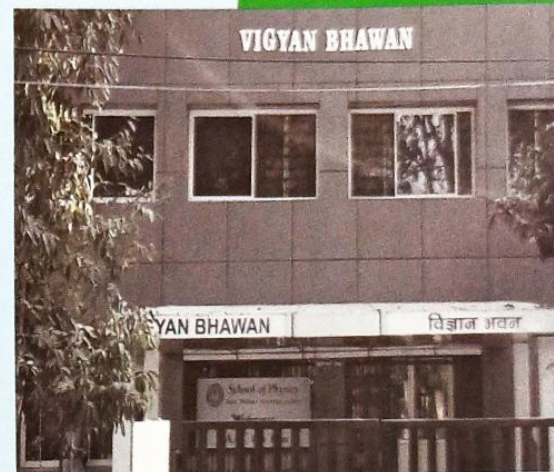
Kindly send your contributions and confirm your participation at your earliest. We look forward to have the pleasure of your company during the conference.

Conference Program

The technical program of the conference will comprise of the keynote address, invited talks, oral and poster presentations spread over seven scientific sessions, and an exhibition by companies is also planned. There will be no parallel sessions. Official language of the conference will be English.

IMPORTANT DATES

Abstract Submission Deadline : 2023	30 January
Abstract Acceptance : 2023	5 February
Manuscript Deadline : 2023	10 February
Registration Deadline : 2023	15 January
Conference Starts : 2023	17 February



Patron

Prof. (Dr.) Renu Jain
Hon`ble Vice Chancellor
Convener
Prof. (Dr.) A. Mishra
Head, School of Physics
Co-Convener
Dr. S. N. Kane

Program Committee

Dr. A. Mishra, DAVV, Indore (Convener)
Dr. G. Mishra, DAVV, Indore
Dr. S. N. Kane, DAVV, Indore (Co-Convener)
Dr. Y. Choyal, DAVV, Indore

Local Organizing Committee

Dr. Rahla Naghma	Ms. Jyoti Shukla
Dr. Supriya Bisen	Ms. Swati Nagar
Dr. Govind Chandrawat	Mr. Prabhav Joshi
Mr. Sushil Patel	Mrs. Prachi Joshi
Mr. Manish Mehta	Ms. Nausheen Noor
Mr. Shivendra Tiwari	Mrs. Shivani Khanna
Mr. Saif Mohd Khan	Mr. Tahir Yaqoob

International Conference on Recent Trends in Physics 'ICRTP-2023'

17 – 18 February 2023

Venue:
Seminar Hall
School of Computer Science & IT, Khandwa Road Campus
Devi Ahilya University, Indore (INDIA)

Scientific Program

Friday 17 February 2023

0800 Onwards Registration (At Venue)
0800 - 0900 Breakfast (At Venue)
0930 Inauguration
1000 - 1045 Inaugural Talk: M. Coisson, Italy
1045 – 1100 **TEA BREAK (At Venue)**

INVITED SESSION I (1100 – 1210)

Chair : M. Coisson

1100 - 1135 Special Talk: V. G. Sathe, India
1135 – 1210 Invited Talk: A. Dalvi, India

INVITED SESSION II (Online) (1215 – 1325)

Chair : V. R. Reddy

1215 – 1250 Invited Talk: S. Chopra, India
1250 – 1325 Invited Talk: N. Madhavan, India

1325 – 1330 **CONFERENCE PHOTO**

1330 – 1415 **LUNCH (At Venue)**

INVITED SESSION III (Online) (1415 – 1805)

Chair : Y. Choyal, P. Sharma

1415 – 1510 Distinguished Talk: M. Vazquez,
Spain
Distinguished Lecturer of the IEEE Magnetics
Society, 2023

1510 – 1545 Invited Talk: N. Joshi, Spain 1545
– 1620 Invited Talk: A. Pratap, India
1620 – 1655 Invited Talk: P. H. Borse, India
1655 – 1730 Invited Talk: A. Bhattacharjee,
India
1730 – 1805 Invited Talk: P. K. Kulriya, India

Saturday 18 February 2023

0800 - 0900 Breakfast (At Venue)

INVITED SESSION IV (0900 – 1035)

Chair : V. G. Sathe

0900 – 0935 Invited Talk: A. R. Tanna, India
0935 – 1010 Invited Talk: V. R. Reddy, India
1010 – 1035 Invited Talk: M. Gupta, India

1035 – 1055 **TEA BREAK (At Venue)**

INVITED SESSION V (1100 – 1245)

Chair : G. Mishra, M. Gupta

1100 – 1135 Invited Talk: R. J. Choudhary, India
1135 – 1210 Invited Talk: P. Sagdev, India
1210 – 1245 Invited Talk: U. P. Deshpande, India

1245 – 1345 **LUNCH (At Venue)**

SESSION VI: POSTER SESSION (1345 – 1600)

Chair:
G. Mishra, Y. Choyal, V. R. Reddy, R. J.
Chaudhary, S. N. Kane

(Tea will be available during poster session)

1610 Onwards **VALEDICTORY SESSION**