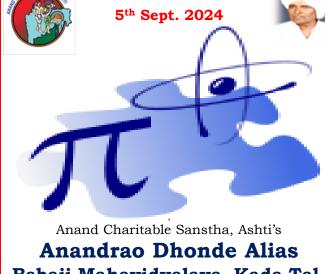
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Dr. Rathod Prem



in Collaboration with IAPT RC 08F

(ETPM - 2024)

Babaji Mahavidyalaya, Kada Tal. Ashti Dist. Beed Maharashtra 414 202

(NAAC "A+" Grade with 3.34 CGPA)



Organizer Prin. Dr. H. G. Vidhate

(Senate & Academic Council Member, Dr. BAMU)

Invitation Dear Sir/Madam. The Organizing Committee invites students, researchers, faculty members to participate in the One Day National Conference on "Emerging Trends in Physics and Mathematics" (ETPM - 2024) on 5th September, 2024. The conference will focus on revolutionary advancements in physics and mathematics, including quantum artificial intelligence, nanotechnology, computing, astrophysical discoveries. These trends are driving scientific progress and offering novel solutions to global challenges. In mathematics, the integration of AI and machine learning is transforming data analysis and predictive modeling. The event will include a keynote address, invited talks, oral and poster presentations, and interactive discussions to share research experiences and engage in interactive discussions. **Scope of the Conference** The conference on emerging trends in physics and mathematics is crucial for advancing scientific knowledge and fostering

innovation. It provides a platform for researchers, educators, and industry professionals to share the latest discoveries, methodologies, and applications. By highlighting cutting-edge research and interdisciplinary approaches, the conference promotes collaboration and addresses complex global challenges. Participants gain insights into new theories and technologies that can drive progress in fields like quantum computing, nanotechnology, and artificial intelligence. Ultimately, the conference contributes to the development of solutions that can improve quality of life, enhance education, and support sustainable development in a rapidly evolving world.

Conference topics

- Nanomaterial's: Synthesis and Characterization
- Nano magnetism, and Memory Devices.
- Thin Film deposition techniques
- Nanotechnology and Materials Science.
- Astrophysics and mathematical Aspects of cosmology.
- Artificial Intelligence and Machine Learning.
- Mathematical modeling of Physics.
- Interdisciplinary Applications.
- Sustainability and Environmental Physics.
- Topology and Geometry in Modern Physics.
- Data Science in Physics and Mathematics.
- **Applied Mathematics**

implications for the theme of the conference.

Note: The above list is only indicative and not exhaustive. The delegates are free to pick any topic of their choice having

About the college Anand Charitable Sanstha is founded by Hon. Bhimraoji Dhonde

Academic Delegates (Ex. MLA. Ashti Patoda Shirur (ka)) for imparting the education to With Paper Publication economically and educationally backward community. Our college Without Paper Publication is established in July, 1990. It is established with the sole mission **Industrial delegates** of creating and developing the facilities and resources of higher education in order to make easy and convenient accessibility to the youths. Presently this institution runs primary to post graduate level programmes including professional courses. This college is affiliated to Dr. Babasaheb Ambedkar Marathwada University Delegates are requested to send their registration form along Chh. Sanbhajinagar. It has beautiful campus of 10 acres with adequate infra-structure. The college has been re-accredited with "A+" Grade (3.34 CGPA) by NAAC in May 2023. The college has

been imparting education in Art's, Commerce and Science

faculties. The research and development activities are being

conducted in various departments. Department of Physics is also

actively involved in research and innovative activities since its

Kada is located on the bank of the River Kadi. Before

independence it was under the rule of Nizam. Venue of the

conference is on the Shirdi- Hyderabad National Highway. Nearest

Railway station is **Ahmednagar**, which is 45 Km away from Kada,

and 100 Km. from district place Beed. There are frequent buses

Researchers are invited to submit their full length papers for

publication and oral presentations depicting unpublished original

research work, innovative ideas, and reviews on the topics relevant

About the conference venue

available from Beed, Nanded, Parbhani, Latur, Osmanabad, Tuljapur, Solapur, Ahmednagar, Pune, Mumbai, Nasik and Aurangabad to kada.

beginning.

Call for papers

to the theme of the conference.

The full length paper will be published in International Peer Reviewed IJSRST research journal with impact factor 8.014, print ISSN No. 2395-6011, online ISSN 2395-602X (doi: https://doi.org/10.32628/IJSRST).

Set full-length paper as per given template either

https://rb.gy/67i17b OR

https://ijsrst.com/index.php/home/Guidelines-for-Authors

The full length paper should be submitted to Mr. K. H. Katke

E-mail: katkekiran@gmail.com before 4th Sept. 2024. **Bank details**

Name

: Principal, Anandrao Dhonde Alias Babaji College, Kada.

Bank Name : Maharashtra Gramin Bank, Kada Bank A/C No.: 54506000244 IFSC Code : MAHG0004506

With Paper Publication (Registration fees include conference kit, tea and lunch.)

Registration

with registration fees in cash, DD, NEFT, UPI & G-Pay. Online Registration link:

https://forms.gle/7A7xVNrwDRmWLiWv7

: Rs. 1000/-

: Rs. 1500/-

: Rs. 600/-

: Rs. 300/-

: Rs. 700/-

Registration Form I am interested to participate in your National

Conference on 5th Sept. 2024, Please put me on your mailing list.

Name of the Participant: Name of the College:

Address for Correspondence:

Designation:

Mobile No.:_____

E-mail: _____ Title of the Paper:

I am Enclosing a D.D./ NEFT No. Dated in favor of Principal, Anandrao Dhonde

Date:

Beed.

Contact details

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Participant Signature