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National Conference on Recent Trends in Physical & Mathematical Sciences (NCRTPM- 2023)



5th April 2023



Organized By
**Department of Physics
& Department of Mathematics**
In Association with

Internal Quality Assurance Cell & CoTI
**NARAYANRAO KALE SMRUTI MODEL
COLLEGE**

(Arts, Commerce & Science)
Karanja (Gh.), Dist. - Wardha 442203
NAAC Reaccredited with 'B' grade (CGPA-2.50)

Invitation

With immense pleasure, we extend an invitation to students and faculty members from all Higher Educational Institute to participate in 'National Conference On Recent Trends in Physical & Mathematical Sciences (NCRTPM- 2023)' on 5th April 2023.

About College

Narayanrao Kale Smruti Model College, (Arts, Commerce & Science), Karanja (Gh.), was established in 1989 by visionary personalities the Late MLA Narayanrao Kale and Late Bhausaheb Deshmukh to make education easily accessible to Karanja and nearby villages' students. Right from its beginning, the college has played pivotal role in the educational, cultural and societal development of students by simultaneously imparting undergraduate (B.A., B.Com. & B.Sc.) education keeping in mind its motto '**EDUCATION TO ALL**'.

About the Karanja (Gh.) City

Karanja (Gh.) is a town in Wardha district. It is the confluence of rural and urban ambience as it is situated adjacent to the National Highway No. 6. This town is encircled by enthralling panoramic landscape and vista. Karanja (Gh.) is always imbued with the devotional atmosphere of the spirituality of the Sant Latore Maharaj. Karanja (Gh.) is a central point from which Amravati, Nagpur and Wardha city are connected at the same distance of 75 Km.

About the Conference

The main objective of the conference is to bring together leading scientists, academicians,

scholars and students who have engaged actively in various aspects of novel technologies under one umbrella to discuss and dissipate knowledge of recent trends in physical & mathematical sciences, which plays a significant role in all aspects for the human welfare.

Registration Fees

Free

Mode of Conference

Online

Registration Link

https://docs.google.com/forms/d/1MxBpnWjz_wtv_wtTtYt314zrPh3f0lThNZDlJQ64hs/edit?usp=drivesdk

Programme Schedule

Inauguration **10.00 – 10.30 AM**

Chairman: Dr. Sanjay P. Dhanwate
Principal, NKSMC, Karanja (Gh.)

Inauguration by: Shri. Sandipbhau D. Kale
Secretary, BES, Arvi

Chief Guest: Dr. Devendra Bhongade
Principal, Jeevan Vikas College,
Devgram, Narkhed, Dist. - Nagpur

IQAC Coordinator : Dr. Umesh P. Meshram

Introductory Remark: Dr. Vijay R. Raghorte

Technical Session – I **10.35 – 12.05 PM**

Chairman: Dr. Deoram V. Nandanwar
Professor, Shri. Mathuradas Mohata
College of Science, Nagpur

Resource Person: Dr. Kishorchandra G. Rewatkar
Principal, Vidya Vikas College
Samudrapur, Dist. - Wardha

**Topic: Nanotechnology: Applications, Impacts,
Challenges & Recent Trends**

Vote of Thanks: Dr. Gautam C. Wakde

Technical Session – II **12.10 – 01.40 PM**

Chairman: Dr. Rishikumar K. Agrawal
Professor, Hislop College,
Nagpur

Resource Person: Dr. Kalpana N. Pawar
Asso. Professor, Shri. R.R.
Lahoti Science College,
Morshi, Dist. - Amravati

**Topic: General Relativity & Cosmology:
Unsolved Questions and Future Directions**

Vote of Thanks: Dr. Amit R. Yaul
NKSMC, Karanja (Gh.)

Valedictory Function **01.45 – 02.00 PM**

Chairman: Dr. Sanjay P. Dhanwate
Principal, NKSMC, Karanja (Gh.)

Chief Guest: Dr. Shilpa W. Samdurkar
Vidya Vikas College, Samudrapur,
Dist. - Wardha

Vote of Thanks: Prof. Ather Husain
NKSMC, Karanja (Gh.)

Important Dates

Date of Conference : 5th April 2023

Last Date of Registration : 4th April 2023

Contact Details

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