

ORGANIZING COMMITTEE

Prof. Dr. S.S. Undare

I/c Principal (Chief Organizing Secretary)

Dr. B.T. Tate (Organizing secretary)

Dr. J.Y. Kadam (Joint organizing secretary)

Dr. K. R. Desai (Convener)

Mr. G. B. Bhosle (Coordinator)

Mr. N. S. Shinde (Coordinator)

Mr. P. P. Dawkar (Treasure)

ORGANIZING MEMBERS

Dr. G.R. Naikode

Dr. K.A. Pangavkar

Dr. S.A. Jadhav

Dr. D.D. Andhare

Miss. R.C. Pangarkar

Mr. A.B. Merad

Miss. S.S. Wagh

Miss. S.A. Syed

LOCAL ADVISORY COMMITTEE

Prof. Dr. B.U. Jadhav

Principal, Shri. Shivaji College, Parbhani.

Dr. S.N. Keshatti

Prof. & HOD of Physics, Shri. Shivaji College, Parbhani.

Dr. S.K. Vyawahare

Prof. & HOD of Physics, Sunderrao Solanke Mahavidyalaya, Majalgaon.

Dr. L.B. Jadhav

HOD of Physics, Arts, Commerce and Science College, Kille- Dharur.

Dr. S.D. More

HOD of Physics, Deogiri College, Chha. Sambhajinagar.

Dr. B.G. Lone

HOD of Physics, Vinayk Rao Patil Mahavidyalaya, Vaijapur.

Dr. A.P. Keche

HOD of Physics, Shri. Muktanand College, Gangapur.

Dr. P.D. Gaikwad

HOD of Physics, R. B. Attal College, Georai.

Dr. S.V. Kshirsagar

Principal & HOD of Physics, Mrs. K.S.K. College, Beed.

Dr. S.S. Hussaini

HOD of Physics, Milliya College, Beed.

Dr. R.B. Kulkarni

HOD of Physics, Swa. Sawarkar College, Beed.

NATIONAL ADVISORY COMMITTEE

Prof. Pramod G. Yeole

Vice-Chancellor, Dr. B.A.M.U. Chh. Sambhajinagar.

Dr. D.R. Mane

Director NEP, Govt. of Maharashtra.

Prof. S.T. Shirasath

Pro Vice-Chancellor, Dr. B.A.M.U. Chh. Sambhajinagar.

Dr. Bhalchandra B. Waykar

Dean, Faculty of science and technology,

Dr. B. A. M. U. Chh. Sambhajinagar.

Prof. M.K. Patil

Dean, Faculty of Science and Technology, S.R.T.M.U. Nanded.

Prof. Nisarg Bhatt

P.G. Dept. of Physics, M.K.B. University, Bhavnagar, Gujrat.

Prof. K.M. Jadhav

Incharge, Univ. Dept. of Basic & Applied Sciences, M.G.M. Univ. Chh. Sambhajinagar.

Prof. B.N. Dole

Head, Dept. of Physics & Chairman of BoS, Dr. B.A.M.U. Chh. Sambhajinagar.

Prof. M.D. Sirsat

Head, Dept. of Electronics, Director RUSA-CAST, Dr. B.A.M.U. Chh. Sambhajinagar.

Prof. V.V. Navarkhele

Dept. of Physics, Dr. B.A.M.U. Chh. Sambhajinagar.

Prof. Mrs. P.P. Pawar

Dept. of Physics, Dr. B.A.M.U. Chh. Sambhajinagar.

Dr. G.D. Dharne

Dept. of Physics, Dr. B.A.M.U. Chh. Sambhajinagar.

Dr. P.B. Undre

Dept. of Physics, Dr. B.A.M.U. Chh. Sambhajinagar.

Prof. M.P. Mahabole

Director, School of Physical Science, S.R.T.M.U. Nanded.

Prof. Ajay Chaudhari

Dept. of Physics, The institute of science, Dr. Homi Bhabha Science University, Mumbai.

Prof. S.A. Waghuly

Dept. of Physics, S. G. B. U. Amravati.

Dr. Mahadevappa Nagathappa,

GITAM University, Hyderabad.

ACCOMMODATION

Accommodation will be provided to the delegates with prior intimation.

Registration form is available on

www.mspmbced@gmail.com

Address for Correspondence

Dr. B.T. Tate
Organizing Secretary
Mob. 8459206299

Dr. K.R. Desai
Convener
Mob. 9579462118

Dr. J.Y. Kadam
Joint Organizing Secretary
Mob. 9422734007



NATIONAL CONFERENCE on Modern Trends in Physical Science Research (MTPSR-2024)

20th January 2024

ORGANIZED BY

Department of Physics

M.S.P. Mandal's

Balbhim Arts, Science and Commerce
College, Beed - 431122 (M.S)

CHIEF PATRONS

Hon. Prakash Solanke
President
M.S.P. Mandal, Chh. Sambhajinagar.

Hon. Satish Chavan
General Secretary
M.S.P. Mandal, Chh. Sambhajinagar.

Hon. Amarsinh Pandit
Vice President
M.S.P. Mandal, Chh. Sambhajinagar.

ORGANIZER

Prof. Dr. S.S. Undare
(Chief Organizing Secretary)
I/c Principal

Dr. B.T. Tate
(Organizing Secretary & HOD)

Prof. Dr. B.D. Kokate
Vice Principal

Dr. A.D. Chindhe
(IQAC Co-ordinator)

NAAC Reaccredited A⁺ grade | College with potential for Excellence

UGC: Mentor College PARAMARSH

Phone: 02442-222470

E-mail: mspmbced@gmail.com

Website: www.mspmbced.com

INVITATION

Dear sir/madam

It gives us immense pleasure to invite to participate in a One Day National Conference on Modern Trend's in Physical Science Research to be held on 20th January 2024 organized by Department of Physics Balbhim Arts, Science and Commerce College, Beed. We anticipate your valuable cooperation and innovative contribution to the Conference. Please send abstract or Research paper related to the following sub-themes.

All selected papers will be published in the special issue of Peer-reviewed and refereed scholarly open access scientific research journal. "International Journal of Scientific Research in Science and Technology" (<https://ijrst.com/>)

SUB - THEMES

- Nanomaterials, Properties and Characterization
- Thin film technology.
- Energy storage and conversion devices.
- Semiconductor Materials
- Ceramic and polymers
- Nano-structured Biomaterials
- Astrophysics Observation, Instrumentation, and Experiment
- Crystal growth and techniques.
- Remote sensing.
- Acoustic and ultrasonic.
- Sensors Technology.
- Dielectric Materials and It's Properties
- Nuclear Materials
- Photocatalysis.

OBJECTIVE'S OF CONFERENCE

The main objective of the conference (MTPSR-2024) is to provide common platform for scientist, teachers, students, industrialist and research scholars to exchange knowledge and ground breaking findings in the field of physical science. Development in Science and Technology leads the accuracy and efficiency of scientific instruments, and with the help of such tools we are getting amazing results in the field of physical science, to explore such ideas within our community, we are going to organize this conference.

ABOUT DEPARTMENT

Department of Physics was established in the beginning of this college in June 1960. Department has well equipped and well furnished laboratories for the students. All the faculty members are well qualified and committed to provide high quality education to the students. With this all the faculty members are doing research actively. We offer UG and PG programs for highly motivated students looking to pursue a carrier in Physics.

ABOUT INSTITUTION

Marathwada Shikshan Prasarak Mandal is one of the prominent educational institutions in the state of Maharashtra. Being founded in 1959 by the great visionary educationist, the late Shri Vinayakraoji Patil and his associates, the mandal celebrated its GOLDEN JUBILEE in the academic year 2008-2009 and Balbhim College also celebrated its GOLDEN JUBILEE in the academic year 2009-2010. At present, the educational network of our institution has spread in five districts of Marathwada. The institution runs courses in the agriculture, commerce, arts, education, science, engineering, law, pharmacy, primary and secondary schools, junior and senior colleges. It is the recipient of BEST EDUCATIONAL INSTITUTION AWARD given by the Government of Maharashtra in 2001.

ABOUT COLLEGE

Balbhim Arts, Scienc and Commerce College was inaugurated in 1960 by the esteemed hands of late Shri Yashwantraoji Chavan, Chief-Minister of Maharashtra. It has been started with a noble aim "Tanso Ma Jyotirgamaya (Journey from Darkness to Light, Non-Realization to Realization, Avidya to Vidya) for imparting higher education to the student belonging to educationally and economically weaker sections and backward classes in the region of Marathwada. U.G.C. has honored our college as the 'College with Potential for Excellence' Our college has got A⁺ grade with CGPA 3.44 in 4th cycle of NAAC reaccreditation process. It is a premier college for traditional as well as new age need based courses such as Computer Science, Information Technology, Business Administration etc. Thousands of students of this college are getting benefits of these courses.

ABOUT BEED

Beed is the District head-quarter in the Marathwada region of Maharashtra State and is well connected with all major cities of Maharashtra, Mumbai (400 km), Pune(300km), Nanded(200km), Ahmednagar (150km), Chh.Sambhajinagar (135km). This historical city is situated on the bank of the Bindusara river. Many of the historical temples and holy places such as, Pappneshwar, Kankaleshwar, Khandeshwari khandoba temple, Shahenshwali darga, Khajana bawdi, Bindusara Project, Yuva Shantivan etc. are present. Kapildhar and Sautada are famous for a Natural water fall in Balaghat range about 18 km. south and 40 km. west of Beed city respectively. The kankaleshwar temple is most beautiful and perhaps the oldest monument in the city. The historic and famous well called 'Khajana Bawadi' is situated about 6 km south of the city.

IMPORTANT DATES

Last date of abstract : 15th Jan.2024 submission

Last date of Registration : 20th Jan.2024

Last date of full length paper submission : 19th Jan.2024

VENUE

Yashwantrao Chavan Auditorium
Balbhim College, Beed

RESOURCE PERSONS

Prof. M. K. Patil

(Senior Professor, School of Physical Sciences & Dean, Faculty of Science and Technology, S.R.T.M. University, Nanded)



Prof. Girish M. Joshi

(Professor, Institute of Chemical Technology, Jalna)



Dr. Pravin Walke

(National Center for Nanoscience and Nanotechnology, University of Mumbai.)



CALL FOR PAPERS

The original research papers will be published in Peer Reviewed Journal. "International Journal of Scientific Research in Science and Technology" (<https://ijrst.com/>)

Research Paper must be original and may not be under review by another Publication.

Author Guideline for Abstract/ Paper Submission:

For paper submission download the template

https://docs.google.com/document/d/1Q1r9Cv2bCLD4RVByGvKbfe_P_oGmMFYa/edit?usp=sharing&oid=100675183334661863428&rtop=fr ue&sd=true

For abstract submission download the template

https://docs.google.com/document/d/1-GxhwU_k78e5PM46x7nZM8fUcwOOqXG8ANhgQCZqci/edit?usp=sharing

Full length paper and abstract in (word/ pdf) format are to be sent by e-mail to physics.balbhimcollege@gmail.com on or before 15th January 2024. Papers will not be accepted without registration fee.

Note : For Paper Publication Rs.590/- will be Charged Separately.

FOR REGISTRATION

<https://forms.gle/DMmHbtjAYPbHKTCf7>

REGISTRATION FEES

Participation Fee	Registration Fee	GST (18%)	Total
For Faculty/ Researcher	800	144	944
For Research Scholar/Student	500	90	590

- Registration fees includes conference kit refreshment and lunch on day of conference.
- No T.A./D.A. will be given to the participants.
- Registration for author and co-author is separate.

REGISTRATION FEES TO BE CREDITED IN

Account Name - **PRINCIPAL BALBHIM COLLEGE**

Account No - **60394661918**

IFSC CODE - **MAHB0000121**



Scan to Pay