



Shri. Yogeshwari Education Society's

**Yogeshwari Mahavidyalaya**

(Ambajogai. Dist. Beed-431517)



## Two Days NATIONAL CONFERENCE ON

# Material Science and Chemistry

4<sup>th</sup> & 5<sup>th</sup> Oct. 2024

.. Organized by ..

Department of Chemistry  
&  
Internal Quality Assurance Cell  
Yogeshwari Mahavidyalaya  
(Ambajogai. Dist. Beed-431517)

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NAAC Reaccredited 'A' grade

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### SCOPE AND OBJECTIVE OF CONFERENCE

The conference aims to sensitize and stimulate the young minds to bring out the best among the various frontiers of Chemical Sciences by providing a common platform to researchers working in the various sub disciplines of the themes. This conference would generate awareness amongst the researcher scholars, undergraduate and postgraduate students particularly in the local region.

#### The objectives of the conference are as follows:

- To allow students, researchers, scientists and academicians for fruitful discussions and presentation of new results within the theme of the conference.
- To provide premier scientific forum for students, researchers, scientists and academicians to navigate the future research for betterment of society at large.
- To discuss and promote the recent findings and new emerging trends in the Chemical Sciences.



### THEMES

**Organic Chemistry** : Synthetic and Structural Organic Chemistry Natural Products, Applications of Spectroscopic Techniques, Bio-organic Chemistry, Drug Design and development, Medicinal Chemistry, Green Chemistry etc.

**Physical Chemistry** : Physicochemical properties of drugs/Ionic Liquids/Surfactants, Electrochemistry, Quantum Chemistry, Nuclear Chemistry, Solution Thermodynamics, Thermodynamics of Biological Systems, Surface Chemistry, Colloid and Interface etc.

**Inorganic Chemistry**: Coordination Chemistry, Industrial Pollution, Bio-inorganic Chemistry, Organometallics, Metallurgy, etc. Polymer Chemistry, Analytical Chemistry, Industrial Chemistry, Agrochemicals and Pesticides, Petrochemicals, Soil Chemistry, Nano – Technology, Pharmaceutical Chemistry, Nano - Chemistry, Material Chemistry and any other topic related to the theme of the symposium.



### ABOUT THE COLLEGE

It was in 1935, when the great sanyasi, freedom fighter and the prime leader of Hyderabad Mukti Sangram, an MP, Swami Ramanand Teerth came over to Ambajogai and officially established and started this institution with two objectives – to strengthen the Indian freedom movement and educate the poor Marathwada students. The main objective of this institution has been, since then Patriotism, Nation building, Education, Democracy, Secularism and Upliftment of the poor sections of the society. The institution has grown into a large banyan tree during the last ninety years due to the honest, sincere and tireless striving of these Society authorities (Rev. Babasaheb Paranjape, Hon. Purshottam alias Bhausaheb Chousalkar, Hon. Shridhar Soman, Hon. Shivajirao Chousalkar, Hon. Adv. Trimbakrao Khursale, Dr. Vyankatrao Deshpande, Rajarampant Sonwalkar, Hon. R.D. Deshpande, Bethuji Guruji, Hon. Baliramant Kamkhedkar, Hon. E.M. Kulkarni, Dr. S.T. Khursale Adv. V.K.Chousalkar and the existing Mr. Chandrashekhar Bardapurkar, K. Chausalkar, Mr. G. B. Vyas, Dr. Shailesh Vaidya, Mr. Bhimashanker Shete and Adv. Jagdish Chausalkar ).



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## ORGANIZING COMMITTEE

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I/c Principal, Chief Organizing Secretary  
**Prof. Dr. S. C. Jadhavar**  
Organizing Secretary  
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Convener  
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## CONTACTS

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## PLACES TO VISIT:

**Yogeshwari Devi Temple, Ambajogai:** 1 km away from the College. Yogeshwari is a Sanskrit name meaning "Goddess Durga". Sri Yogeshwari is an ancient temple of Goddess Durga, located in Ambejogai, one of the Goddess Shaktipeeths. Yogeshwari Temple is dedicated to Goddess Yogeshwari who fulfills all the wishes of her devotees.

**Vaidyanath Temple, Parali :** 20 km away from the College. Parli Vajinath Jyotirlinga, one of the twelve sacred Jyotirlingas in Hinduism, holds a significant place in the religious and cultural landscape of India. This ancient temple is dedicated to Lord Shiva, and it is believed to be associated with many legends and myths.

**Tuljabhavani Temple, Tuljapur:** 110 km away from the College. Shree Tulaja Bhavani Temple is a Hindu temple dedicated to goddess Bhavani. It is located in Tuljapur in Dharashiv district of Maharashtra, India, and is considered as one of the 3:1/2 Shakti Pithas. The temple was built in 12th century CE by Maratha Mahamandaleshwara Maradadeva of the Kadamb dynasty.



## GUIDELINES FOR ORAL PRESENTATION

1. Presenting authors are requested to make a maximum of 10 to 12 slides for oral presentation.
2. The power point presentation slides should be clearly visible, well-spaced and should include Title, Name of the authors with affiliation, Introduction, Methodology, Results, Discussion and References.
3. Kindly note that presentation will have only 5-7 minutes.
4. Size of the poster should be 36" X 48".
5. Submit your power point presentation (with the full name) to email address [chemistryma@gmail.com](mailto:chemistryma@gmail.com)

## FULL PAPER SUBMISSION:

The original research papers will be published in UGC approved Peer Reviewed Journal "International Journal of Scientific Research in Science and Technology" (online ISSN:2395-602X, print ISSN:2395-6011) Research Paper must be original and may not be under review by another Publication.



**Dr. S. T. Gaikwad**  
Sr. Professor, Dept. of Chemistry  
Dr. BAMU, Ch. Sambhajinagar



**Dr. Anant R. Kapdi (FRSC, FMASc, AVH Fellow)**  
Scientist, Institute of Chemical Technology, Mumbai



**Dr. Sheshnath Bhosale UGC-FRP Professor, FRSC, FMAc, FMRACI, ARC Future Fellow and ARC-APD**  
Professor, Central University of Karnataka



**Dr. Dinesh N. Sawant (MRSC)**  
Scientist, Organic Chemistry Division  
National Chemical Laboratory, Pune



**Dr. Kushal Bhatte**  
Research Scientist  
National Chemical Laboratory, Pune



**Dr. S. P. Hangirgekar**  
Professor, Dept. of Chemistry  
Shivaji University, Kolhapur.

## REGISTRATION FEE:

Faculty: Rs. 1000 /-  
Research scholar: Rs. 700 /-  
PG Students: Rs. 500 /-

- Registration fees includes the conference kit, refreshment, Lunch and dinner.
- No T.A /D.A will be given to the participants
- Registration for multiple authors is separate.

## AUTHOR GUIDELINE FOR ABSTRACT SUBMISSION:

1. For abstract submission download the template:  
[https://docs.google.com/document/d/1oySbqkEXkZWVufb7OwJYCyGygBxeTNsg/edit?usp=drive\\_link&oid=102062656635976677036&rtopof=true&sd=true](https://docs.google.com/document/d/1oySbqkEXkZWVufb7OwJYCyGygBxeTNsg/edit?usp=drive_link&oid=102062656635976677036&rtopof=true&sd=true)

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Full length paper and abstract in (word) format are to be sent by e-mail to [chemistryma@gmail.com](mailto:chemistryma@gmail.com) on or before 25th Sept. 2024. Papers will not be accepted without registration fee.

**Article processing fee (Rs. 600 /-) for the accepted manuscript will be charged separately.**

## IMPORTANT DATES:

Last date for the submission of abstract: **25th Sept. 2024**  
Last date of Registration: **30th Sept. 2024**  
Last date for full paper submission: **2nd October 2024**

## ACCOUNT DETAILS

Name of the account : **Dept. of Chemistry, Y.M.A.**  
Name of the bank : **Bank of Maharashtra**  
Branch : **Ambajogai**  
Account number: **60501759494**  
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## REGISTRATION FORM LINK

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<https://chat.whatsapp.com/ImTk5uW0cnE1zepAKdGsLq>



National conference (NCMSC-2024)  
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Venue: Nagapurkar Hall, Yogeshwari Mahavidyalaya, Ambajogai