Abstract:

Original Research work from researchers is invited in the form of abstract for oral and poster presentation in the conference. An informative abstract of original research work explaining in brief the method, results, discussion and significance of the work in the field not more than 400 words is to be sent. The abstract must be prepared using MS Word in Times New Roman font. Format of the abstract should be as: title (14 font size Bold), Author name (12 font size) and affiliation, full address and email (10 font size) and text (12 font size) The Name of presenting author should be underline. The abstract should be sumitted through email to: cpcsnahata (at) gmail (dot) com. The submitted abstracts will be subjected for peer review through internal committee.

Registration Fee

UG/P. G. Students : Rs.300/-Research Students : Rs.400/-Faculty / Scientist : Rs.500/-

 Registration Fee can be paid by Cash/Cheque/ NEFT to the account mentioned on the conference website.

Important Dates:

Start of abstract Submission & Registration	July 15, 2019	
Last date of abstract Submission	September 15, 2019	
Notification for acceptance of abstracts	Within 7-10 days from the participant's abstract submission date	
Last date of registration	September 10, 2019	
Conference Date	September 27, 2019	

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Second National Conference on

Changing Paradigms in Chemical Sciences (CPCS-2019) September 27, 2019



Convener Dr. S. D. Yeole

Organized by

Department of Chemistry Bhusawal Arts, Science and P. O. Nahata Commerce College, Bhusawal (MS)

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About the Conference

Chemistry is a branch of Science Which deals the Properties of individual atoms, how atoms form chemical bonds to create chemical compounds, the interactions of substances through intermolecular forces that give matter its general properties, the interactions between substances through chemical reactions to form different substances and devising newsynthetic methods.

Thus, in order to review the modern developments in the experimental as well as theoretical chemistry, it is planned to organize a national level conference on the frontier areas of chemistry and its various branches. The conference will focus on the development of the new spectroscopic methods for studying molecules, theoretical methods, synthesis routes as well as applications there of.

Considering the rural background of the institute this conference will serve platform for the college level researchers and students, to learn and know about the recent advances in various fields of chemical sciences.

Theme Areas of Conference

- Theoretical and Computational Chemistry
- Molecular Spectroscopy and Photochemistry
- Chemical Kinetics and Reaction Dynamics
- Material Science and Nanotechnology
 Organic Synthesis
- Green Chemistry
- Natural Products and Supramolecular Chemistry
- · Bioinorganic Chemistry
- Bioorganic and Drug Chemistry
- Catalysis & Organometallic Chemistry
- Polymer Chemistry
- Environmental Chemistry

About The Department

The Bhusawal Arts, Science and P.O.Nahata Commerce College, Bhusawal is affiliated to North Maharashtra University, Jalgaon. Our College got accredited in 2001, 2008 and in 2014 consecutively and achieved, A (CGPA 3.28) and A (CGPA 3.30) respectively. Chemistry department runs both B.Sc. Course in Chemistry as well as M.Sc. Courses with specialization in Analytical and Organic Chemistry. Department of Chemistry is the recognized research Center by North Maharashtra University. Department is equipped with advance instruments such as UV-Vis double beam spectrophotometer, FT-IR Spectrophotometer, Atomic Absorption Spectrophotometer, Digital Polarimeter etc.

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- Ajanta Caves (~ 80km south from Bhusawal) The Ajanta Caves are about 29 rock-cut cave monuments which date from the 2nd century BCE to about 480 or 650 CE.
- Padmalaya (~ 75km west-south from Bhusawal) it is blessed with two Swayambhu Ganesh Idols and located scenic surroundingshills and river.
- Manudevi Temple (~50 km North from Bhusawal) Manudevi Temple is located near Adgaon Village in the scenic natural surroundings of the Satpura Range.
- Muktai Sagar (Hatnur Dam) (~ 50 km East from Bhusawal) is earth fill beautiful Dam on Tapi River.
- Gajanan Maharaj Tample (~ 120 km East from Bhsusawal) Shegaon has gained renown as a pilgrimage center. It attacts pilgrims from all over the India.
- **Unapdev** (~ 50 km north from Bhusawal) It is famous for natural hot water fountain.

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