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Bhadrak Autonomous college
Dr. Santosh Kumar Sethy, HOD, English,
Bhadrak Autonomous college
Dr. Subodha Chandra Mishra, HOD, Education
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CONTACT

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OCS EXECUTIVE COMMITTEE

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INVITED SPEAKERS

- **Prof. Achyutananda Acharaya**
Dean Academics, OTR, Bhubaneswar
- **Prof. Bankim Chandra Tripathy**
Chief Scientist, CSIR-IMMT,
Bhubaneswar
- **Dr. Rambabu Dandela**
Assistant Professor, ICT-IOC,
Bhubaneswar
- **Dr. Bishnu Prasad Biswal**
Reader-F, NISER, Bhubaneswar

5th OCS One-day Extended Lecture Series

&

National Seminar

on

New Trends in Chemical Sciences (NTCS-2024)

29th November 2024



Organized by
Department of Chemistry
Bhadrak Autonomous College
Bhadrak-756100

ABOUT THE PROGRAMME

This programme is a collaborative effort of Department of Chemistry, Bhadrak Autonomous College and Orissa Chemical Society. It aims to bring together academicians, researchers and industry leaders to discuss critical societal issues and how new trends in chemical science may help to resolve those. This programme is significant in terms of fostering knowledge exchange, exposure to emerging trends in science and promoting cutting-edge innovations which have a broader impact on scientific community and society for a sustainable future. We expect the event to be beneficial for our student participants, research scholars and professionals across the country

ABOUT ORISSA CHEMICAL SOCIETY

Orissa Chemical Society is established in 1985 with Prof. Mahendra Kumar Rout, as its founder president. The objective of OCS are

- (i) To promote and improve the standard of teaching and research in Chemistry and allied science in Odisha
- (ii) Improvement of standard of teaching and research by organizing conferences and seminars
- (iii) To create awareness regarding the environmental impact of various chemicals
- (iv) Publication of journal/magazine in chemistry
- (v) Popularization of chemistry

OCS emerges as a premier chemical science organization envisioned in the country with many more activities catering to the needs of chemical scientists in interdisciplinary fields, with a slogan " Excellence in teaching and Research" The society embraces all with the promise of equal opportunity.

ABOUT BHADRAK

Bhadrak, a district in the state of Odisha, is located in the northeastern part of the state, near the coast of the Bay of Bengal. Bhadrak is known for its rich culture, history, and religious significance. The city is most renowned for the Bhadrakali Temple, dedicated to Goddess Bhadrakali, an incarnation of Goddess Durga. It is a major contributor to economy of Odisha due to presence of Dhamara and a big industry like FACOR, one of the largest manufacturer of Ferro Chrome in the country. Bhadrak is a unique blend of religious, agricultural and industrial importance of Odisha.

ABOUT BHADRAK AUTONOMOUS COLLEGE

Bhadrak College was established on 6th July 1948 in Bhadrak town with the initiative of some benevolent personalities like Dr. Harekrushna Mahatab, ex-Chief Minister of Odisha, Narendra Prasad Das, a lawyer of repute, Chhakadi Mohanty, an eminent resident of the nearby village Jagannathpur, Mr. Sirajuddin, a well-known mines owner. At first, the college was affiliated to Utkal University for Intermediate Arts only. Intermediate Science classes were started in the year 1954 - 55. Degree courses in Humanities and Science were introduced in 1951 and 1960-61 respectively. At present the college has 22 departments and have B.Sc Honours in 20 subjects, such as English, Economics, Commerce, History, Political Science, Education, Psychology, Home Science, Sociology, Philosophy, Oriya, Sanskrit, Hindi, Urdu, Physics, Mathematics, Chemistry, Botany, Zoology and Computer Science (Self Financing), Geology, Statistics,

With the opening of P.G. classes in various subjects such as Economics, Commerce, Urdu, English, Chemistry, Political Science, Sanskrit, Education, History, Applied Chemistry, Physics, Applied Physics, Zoology and Microbiology, Botany and Odia. This college is running self-financing courses in B.Sc ITM, MTHM, and M.Sc (Computer Sc.), PMIR, JMC, and MSW, MBA and M. Com (F&C) , MCA, B.Sc in Data Sciences, B.Ed. Conferment of autonomy in 2002 opened new opportunities. It also has IGNOU study centre, which started functioning in 1999. It offers programmes like BOP, PGORO, CIC, CES, CTE, ONHE, etc. The courses are available to the public and students as well.

ABOUT DEPARTMENT OF CHEMISTRY

The Department of Chemistry with an area of 3000 sq ft. (approx) saw the light of the day in August 1955 with 128 students in Intermediate Science. The Department offers quality education and fosters cutting edge research by involving extremely motivated and creative faculty, supporting staffs, and students. The Department offers M. Sc. in Chemistry and Applied Chemistry and B.Sc. with honours in Chemistry. The department has been a front runner in curricular and extracurricular activities of the college. The Department boasts of well-equipped laboratories for the M.Sc, Honours and Pass students, well stocked Seminar Library having more than 1800 books (Text Books & reference Books). Apart from teaching in basic sciences, the Department also undertakes career counselling for the students of all branches of sciences for higher studies as well as their placement in different areas.

Registration is free for all participants