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29th REGIONAL CONFERENCE OF ORISSA CHEMICAL SOCIETY & NATIONAL CONFERENCE ON RECENT ADVANCES IN CHEMICAL SCIENCES (RACS-2024)

November 16-17, 2024



Organized By

**Department of Chemistry
Panchayat College, Bargarh, 768 028
Odisha, India**

ABOUT ORISSA CHEMICAL SOCIETY

Orissa Chemical Society was established in 1985 with Prof. Mahendra Kumar Rout as its Founder President. The objectives of OCS are: (i) to promote, and improve the standard of teaching and research in Chemistry and allied science in Odisha, (ii) to organize conferences and symposia for further improvements in teaching and research in Chemistry. (iii) to create public awareness regarding the environmental impacts of the use of various chemicals in our daily lives, (iv) to bring out the journal/magazine in chemistry, and (v) to popularize the discipline of chemistry. It 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 BARGARH

Bargarh is situated on the western border of Odisha. It is also named as the "Rice Bowl of Odisha." The district is renowned as the birthplace of "Sambalpuri Sarees," a traditional hand-woven textile. Bargarh is famous for Dhanujatra-World's Largest Open Air Theatre a festival where the Krishna Leela is enacted in an open stage format. Nrusingh Nath is located approximately 110 km from Bargarh town. Several prominent personalities hail from the district including Swabhab Kabi Gangadhar Meher, Great Poet Khageswar Seth, The Great Freedom Fighter of Ghess Jamidar Madho Singh, Banhi Kanya Parbati Giri, Padmashree Krutartha Acharya, Padmashree Kunjabihari Meher, Manabodh Rana and Padmashree Lokkabi Haldhar Nag. Bargarh town is on NH 46 and is located 59 km to the west of Sambalpur district. Also, Bargarh is well connected by railways. The nearest airport is VSS Airport Jharsuguda, which is 100 km from Bargarh.

ABOUT PANCHATAT COLLEGE, BARGARH

Panchayat College, Bargarh was established in the year 1960. The original building of the College was formally inaugurated by Utkal Kesari, Dr. Hare Krushna Mahatab, the then Chief Minister of Odisha, on 5th July 1960. It is the only government college in the district and has been serving as a beacon of light in the field of higher education to the generations of people in this remote area of Odisha. During the past fifty-five years or so it has witnessed immense growth and development and has left its

footprints on the sands of time. Initially, the college started with a humble beginning offering intermediate courses in arts and science. Despite facing challenges such as limited resources and infrastructure, the college has persevered and continued to thrive. However, with the passage of time, it has expanded its horizon and introduced various graduate courses and subsequently postgraduate courses.

DEPARTMENT OF CHEMISTRY

Since the inception of college, the Department of Chemistry has always been pioneered in academics. The department has grown significantly offering Honours courses since 1969. The Department is enriched with a group of young, committed, highly qualified, and dedicated staff members. The department is well-equipped with a variety of analytical instruments and equipment for undergraduate courses. The department offers 3 years degree courses in Bachelor of Science since its establishment and the postgraduate program from 2023 in Chemistry is started with 32 intake capacity. All the courses (PG and UG) have been designed as per CBCS guidelines of UGC and the model syllabus was suggested by Sambalpur University. The department always has the privilege of having talented, cultured, and bright students. Along with regular academic activities, regular seminars are always organized by the department. The department's alumni have achieved notable positions in both academic and industrial sectors.

ABOUT RACS - 2024

The conference of RACS 2024 aims to provide a forum for eminent academicians, scientists, technologists, and young researchers to exchange and share their experiences and research results on the latest developments in various fields of chemical sciences. It is expected that the august gathering will deliberate on the future direction of research in chemical sciences to find solutions of some upcoming challenges. The conference aims to deliberate on diverse range of various research field such as: Inorganic, nanomaterials and Composite, Polymers, Organic Synthesis, Membranes, Biomimetics system, Computational and Green Chemistry.

CALL FOR PAPER

Participants are requested to submit their abstract for oral/poster presentation as soft copy in MS Word format in

the following template to the Email id- racspcb2024@gmail.com.

Title of the Paper
First Author, Second Author, Third Author, and
Corresponding Author*

Affiliations:

Abstract:

Maximum 150 words, Times New Roman, Regular, 12 Font, 1.5 Spacing, Justify.

Keywords: Maximum Five Keywords

Corresponding Author e-mail ID: Contact No.:

IMPORTANT DATES

Last date of submission of Abstract: 03rd November, 2024

Notification of acceptance: 08th November, 2024

Last date of registration: 16th November, 2024

Request for accommodation: 13th November, 2024

Conference dates: 16-17th November, 2024

Limited free accommodation is available for the off-campus research scholars in the hostels on prior-request basis. Accommodation facilities for faculties, delegates from research organizations, and industries will be provided on a first come first basis with charges.

REGISTRATION FEE

For OCS Members - Rs. 500/

For Other Participants – Rs. 1000/-

For Research scholars and students- Rs. 400/-

The registration fee includes participation in the Conference, Oral/Poster Presentation, Tea, Snacks, Lunch, and Dinner.

Registration Link: <https://forms.gle/X3rxp4ZbsqaqPWZHA>

Bank Name & Branch: SBI, Bargarh

Name of the Account holder: Principal, Panchayat College

Account No.: **11042669164**, IFSC: **SBIN0000025**

ADDRESS FOR ALL CORRESPONDENCE

Dr. Susanta Kumar Padhan

Organizing Secretary

Department of Chemistry

Panchayat College, Bargarh

Ruhunia, Bargarh-768028, Odisha

E-mail: racspcb2024@gmail.com

Mob no.- 9861240592