

**Chief Patron:**

Dr. Tarun Kumar Pradhan  
Principal, Khariar(Auto) College, khariar

**Convener:**

Mrs. Rajalaxmee Rath  
Lecturer in Chemistry,  
Khariar (Auto) College, Khariar

**Organising Secretary-cum-Treasurer:**

Mr. Rajaram Mishra,  
Lecturer in Chemistry,  
Khariar (Auto) College, Khariar

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Smt. Rajalaxmee Rath  
Mr. Rajaram Mishra  
Miss. Lipsa Barik  
Mr. Rohit Kumar Bhitriya  
Mr. Prema Nanda Meher  
Mr. Ishwar Dandasena  
Mr. Durje Tandi

**Local Advisory Committee:**

Prof. Rupasree Ragini Das (President, OCS)  
Dr. D. Mohanty (Secretary, OCS)  
Prof. Priyaranjan Mohapatra, VSSUT, Burla  
Prof. Sarat K. Swain, VSSUT, Burla  
Prof. Sukalyan Dash, VSSUT, Burla  
Dr. Tarun kumar Pradhan (Principal, KACK)  
Mr. Prasanta Kumar Panda ( +2 In Charge, KHSS)  
Dr. P. L. Barma (Dean, KACK)  
Dr. Ranvir Singh (Academic Bursar)  
HODs of All Science Departments, KACK

**Executive Committee of OCS**

**President:**

Prof. Rupasree Ragini Das  
Ravenshaw University, Cuttack

**Vice-President:**

Prof. Smrutiprava Das, Ravenshaw University  
Prof. Amaresh Mishra, Sambalpur University  
Prof. Bamakanta Garnaik, Berhampur University

**Organising Secretary-cum-Treasurer:**

Dr. Debasis Mohanty,  
Dhenkanal (Auto.) College, Dhenkanal

**Joint Secretary:**

Smt. Sasmita Panda, Fakir Mohan (Auto) College  
Dr. Bigyan Ranjan Jali, VSSUT, Burla

**Members:**

Prof. Rita Das, JKBC College, Cuttack  
Dr. Anita Pati, KIIT University, BBSR  
Dr. Sridhar Sanyasi, DD College, Keonjhar  
Dr. S. K. Bharadwaj, Ravenshaw University  
Dr. Ajay K. Pradhan, Talcher Auto. College  
Prof. A. N. Acharya, OUAT, BBSR  
Prof. Priyaranjan Mohapatra, VSSUT, Burla  
Sri Pravat K. Swain, Satyasai Engineering college  
Prof. Sarat K. Swain, VSSUT, Burla

**Invited Lectures:**

- Dr. Hirak Chakraborty,  
Asst. Prof.,  
Sambalpur University, Sambalpur  
M.Sc.(Jadavpur University)  
Ph.D. (Saha Institute of Nuclear Physics)
- Prof. Sarat K. Swain  
VSSUT, Burla  
M.Sc, M.Phil, Ph.D (Utkal university)  
Post-Doc(USA)
- Prof. Sukalyan Dash  
VSSUT, Burla  
M.Sc, M.Phil, Ph.D(Sambalpur University)

**Oral Speakers (Group Discussion Session):**

Mr. Rajaram Mishra

**27<sup>th</sup> Regional Conference  
of  
“Orissa Chemical Society”  
&  
“Celebration of Birth Centenary of  
Prof. Mahendra Kumar Rout, The  
Founding President of OCS”  
&  
National Conference on  
“Biochemical & Physical Aspect Of  
Material Sciences”  
(BPAMS-2023)  
15<sup>th</sup> October, 2023**



**Organised by  
Department of Chemistry  
KHARIAR (AUTONOMOUS) COLLEGE  
Khariar, Nuapada-766107, Odisha, India  
Website: [www.khariarautocollege.in](http://www.khariarautocollege.in)  
E-mail: [pgchemistrykack@gmail.com](mailto:pgchemistrykack@gmail.com)**

## About the Orissa Chemical Society

OCS was established in the year 1985 with the following objectives:

- To promote, improve the standard of teaching of chemistry and inculcate research in chemistry in the state of Odisha.
- To organize conference, symposia and to bring out a journal in chemistry.
- To popularize the discipline of chemistry and to create public awareness regarding environmental impacts of the use of various chemicals in our daily life.
- To honour the eminent teachers and chemists of the state of Odisha.
- OCS annually organizes memorial & award lectures.

## About the College

Khariar college was established on the auspicious day of Vijaya Dasami on 21st of October, 1977. Having affiliated to Sambalpur University, the college began with only 67 students. It got permanent government concurrence in 1979 for IA & 1980 for BA. In 1986, the college shifted to its present new building, built on the donated plot by RANI SAHIBA Soubhagya Manjari Devi which comprises of a land area of 30.25 Acres. The new campus is named Braj Raj Vihar. This institution having accredited by NAAC got autonomous status from the session 2012-13. At present the college has Arts, Science and Commerce at the +2 & +3 level with honours in all affiliated subjects. In PG level offering MA (Pol.Sc., Odia & Hindi) and in M.Sc. (Chemistry). Special coaching beyond the class hours is provided to the students at the +3 level. There are scopes to acquire Certificate Courses in addition to Degree and Diploma.

## About the Department

The department of Chemistry started in 1994 along with the establishment of Science departments and B.Sc. courses in Khariar college, Khariar. It is one of the oldest Chemistry Department in Kalahandi University, started under the founder headship of Dr. Tarun Kumar Pradhan, Ph.D (Sambalpur University). Luminaries like Smt R. Rath, Lecturer of

this department, helped the department grow even in the remote area like Khariar. The department infuses the basic fundamentals of chemistry to the students at B.Sc. level. The department started M.Sc. programme (Chemistry) from 2019–20. The syllabus of the postgraduate courses, which includes emerging areas of Chemical Science such as Nano-chemistry, Green Chemistry, Supramolecular Chemistry, Materials Chemistry, designed to cater the Industry and Academia requirements.

## About the BPAMS

BPAMS-2023 is the Inaugural event of BPAMS series being organised by Department of Chemistry. BPAMS aims to bring together academicians, leading engineers, industry researchers, and research scholars to share their experiences, expertise, and research results about all the aspects of Materials Science and Engineering.

## Venue and Location

The programme will be held at Multi Purpose Hall, Khariar (Autonomous) College, Khariar and organised by the PG Department of Chemistry, KHARIAR (AUTONOMOUS) COLLEGE, Khariar, Nuapada-766107, Odisha, India

## Call for Paper

Participants are requested to submit their abstract as soft copy in MS Word format in the following template.

### Title of the Paper

**First Author**, Second Author, Third Author, and  
Corresponding Author\*

### Affiliations

### Abstract:

Maximum 150 word. Times New Roman, Regular, 12  
Front, Double Spacing, Justify.

**Keywords:** *Maximum Five Keywords separated by Semicolon (;).*

\*Corresponding Author e-mail ID:

Contact No.:

## Important Dates

**Early Bird Registration Start** : 01<sup>st</sup> October, 2023  
**End** : 10<sup>th</sup> October, 2023  
**Submission of Abstract Start** : 01<sup>st</sup> October, 2023  
**End** : 10<sup>th</sup> October, 2023  
**Notification for Acceptance of Abstract**  
: 12<sup>th</sup> October, 2023

## Registration Details

**Registration Link:**

<https://forms.gle/gxZ5mWvfGQEdBxzC8>



### Accommodation:

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

### Registration Fee:

**For OCS Members: Rs. 350 /-**

**For Non-OCS: Rs. 500/-**

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

### Address for All Correspondence:

Mr. Rajaram Mishra

**Organising Secretary-cum-Treasurer**  
Khariar (Autonomous) College, Khariar (KACK)  
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College Website : [www.khariarautocollege.in](http://www.khariarautocollege.in)