## **ORGANISING COMMITTEE**

**Chief Patron:** Rt. Rev. Surendra Kumar Nanda, President, Governing Body

Patrons: Adv. Mr. B.D. Das, CEO, Diocesan Board of Education

Mr. Samarendra Pramanik, Secretary, G.B. Stewart Science College

**Convener:** Prof. (Dr.) Deepa Nag, Principal, Stewart Science College

Organizing Secretary: Prof. (Dr.) Abani Kumar Sahu, H.O.D. Department of Chemistry, Stewart Science College

# **Assistant Organizing Secretaries:**

Dr. Sasmita Pattnaik, Dept. of Chemistry, SSC Dr. Tanushree Patnaik, Dept. of Chemistry, SSC Dr. Sandhya S. Mohanty, Dept. of Chemistry, SSC Dr. Suchitra Mohanty, Dept. of Chemistry, SSC

**Treasurer:** Mr. Santosh K. Samantara, Dept. of Chemistry, SSC, Ph: 9853334889

# **MEMBERS**

Mrs. Kabitamala Nayak, Dept. of Chemistry, SSC
Mr. Manas Ranjan Pradhan, Dept. of Chemistry, SSC
Dr. Santosh K. Nathsharma, Dept. of Chemistry, SSC
Mr. Sandeep K. Pradhan, Dept. of Chemistry, SSC
Mrs. Samarpita Behera, Dept. of Chemistry, SSC
Ms. Sanskruti Mohanty, Dept. of Chemistry, SSC
Mrs. Nirupama Mohanty, Dept. of Chemistry, SSC
Mrs. Gayatri Tripathy, Dept. of Chemistry, SSC
Mrs. Sonali Roul, Dept. of Chemistry, SSC
Mr. Sapanjit Rout, Dept. of Chemistry, SSC
Mrs. Katsiya Pradhan, Dept. of Chemistry, SSC

# **ADVISORY COMMITTEE**

Prof. (Dr.) A. C. Dash, Retd. Prof. UU Prof. (Dr.) Satyaban Jena, Retd. Prof. UU Prof. (Dr.) R.K. Satpathy, Retd. Prof. SSC Prof. (Dr.) Ajay K. Pattnaik, Retd. Prof. Khallikote University

Prof. (Dr.) Smruti Prava Das, Retd. Prof. RU

Prof. (Dr.) Ashutosh Samantaray, Retd. Prof. OUAT

Prof. (Dr.) Nigamananda Das, Dept. of Chemistry, UU

Prof. (Dr.) Rita Das, H.O.D., BJB College, BBSR

Prof. (Dr.) S.N. Pal, H.O.D., Dept. of Chemistry, UU

Prof. (Dr.) Ajay K. Behera, Dept. of Chemistry, UU

Prof. (Dr.) S.K. Badamali, Dept. of Chemistry, UU

Prof (Dr.) B.N. Patra, Dept. of Chemistry, UU

Prof.(Dr.) Bijaylaxmi Jena, Dept. of Chemistry, UU

Dr. N. K. Kar, Retd. Prof. SSC

Dr. G. C. Mishra, Retd. Prof. and Principal, SSC

Dr. N.C. Pati, Retd. Prof. SSC

Dr. S.P. Bhattacharjee, Retd. Prof. SSC

Dr. Debasis Pradhan, Retd. Prof. SSC

Dr. Aparna Dutta, Retd. Prof. SSC

Dr. Swapna S. Nayak, H.O.D., S.B. Women College, CTC

Dr. Jamini Ranjan Mohanty, Deputy Controller, CHSE

Dr. Debidutta Das, H.O.D., JKBK College, Cuttack

Dr. Asit Parija, H.O.D., Salipur Autonomous, Cuttack

Dr. Santosh K. Samal, H.O.D., NSM, City College, CTC

Dr. Bijnyan R. Das, H.O.D., CET, BBSR

Dr. Nandita Swain, H.O.D., College of Basic Sc. & Humanities

Dr. Alok Mishra, H.O.D., Christ College, Cuttack

Dr. Debasis Mohanty, H.O.D., Dhenkanal Auto. College

Dr. Gyanjit Ray, NSM, City College, Cuttack

Dr. Dharitri Rath, H.O.D., Rajdhani College, BBSR

# **IMPORTANT DATES**

Last date of Submission of Abstract: 20<sup>th</sup> Oct, 2024 Notification of Acceptance: 10<sup>th</sup> Nov, 2024 Last Date Of Registration: 15<sup>th</sup> Nov, 2024 Request For Accommodation: 15<sup>th</sup> Nov, 2024 Conference Dates: Nov 22<sup>nd</sup>-23<sup>rd</sup>, 2024

## FOR FURTHER DETAILS, CONTACT:

Prof. (Dr.) Abani Kumar Sahu
Organising Secretary
Department of Chemistry, Stewart Science

College, Cuttack, Odisha – 753001

Email - nationalseminarchemssc@gmail.com

Ph: 9438276672 (M), 8093064311 (M)

Website: <a href="http://www.stewartsciencecollege.org">http://www.stewartsciencecollege.org</a>

# NATIONAL SEMINAR ON

RECENT ADVANCEMENT
IN FUNCTIONAL
MATERIALS
(RAFM - 2024)

**NOVEMBER 22 – 23, 2024** 





Organized by
Department of Chemistry
Stewart Science College
Cuttack, Odisha - 753001

#### **ABOUT STEWART SCIENCE COLLEGE**

Stewart Science College is one of the oldest and premier educational institution in Cuttack, Odisha. It's history can be traced back to 1st July, 1944 when it was founded under the leadership of Rev. D.T. Roberts of Baptist Missionary Society of England. The College was named after William Day Stewart who was a prominent missionary and educationist. It is an exclusive Science College in Odisha offering quality education from intermediate level to Post Graduation level and is affiliated to Utkal University. The campus is equipped with various facilities, including well – equipped laboratories, a vast library and smart classrooms to support quality teaching – learning experience. The college is located 32km from airport, 5km from the railway station and 3km from the Netaji Bus terminal.

#### ABOUT DEPARTMENT OF CHEMISTRY

Department of Chemistry is a part of Stewart Science College since its inception in the year 1944, when I.Sc. Course was inducted under the able leadership of Prof. Sisir K. Mukherjee. In the year 1967 another feather to the crown in the form Chemistry Honours was added to the department. To gear up research endeavors one research laboratory was set up in the year 2011 which helped in undertaking two minor and one major project by the faculties of the department. In the year 2023, the department extended it's boundary when PG department was inducted.

## ABOUT CUTTACK

Cuttack is the millennium city as well as silver city of Odisha rich in culture, heritage and famous for silver filigree works. Cuttack was founded in 989 A.D. and was the capital of Odisha for almost nine centuries. Cuttack and Bhubaneswar( state capital ) are the twin city of Odisha. The city's name, Cuttack, has been derived from the Sanskrit word 'Kataka', which means a military camp protected by an army. Standing at the apex of the delta formed by the rivers Mahanadi in the north and Kathajodi in the south, it is the commercial capital and the second largest city in Odisha. With its world famous silver filigree, ivory and brass works and textile of woven silk and cotton, Cuttack city is perhaps the most resplendent showroom of Odisha. It transformed into a knowledge city and educational hub due to setting up of many world class educational institute.

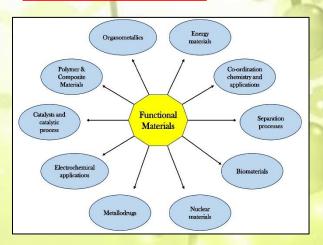
#### **NEAR BY VISITING PLACE**

Boat Club, Odisha Maritime Museum, Netaji Museum, Museum of Justice, Cuttack Chandi Mandir, Barabati Stadium, Barabati Fort, Dhabaleswar Shiv Temple, Nandankanan zoo and many more.

#### **ABOUT THE SEMINAR**

A National seminar on Recent Advancements in Functional Materials (RAFM-2024), is a pivotal event focusing on the critical role of material chemistry in addressing societal needs through innovative materials and processes. This conference serves as a platform for eminent academicians, scientists, technologists, and young researchers to exchange insights and research findings related to the latest developments in functional materials. Participants will have the opportunity to engage with leading experts, gain knowledge from their experiences and discuss emerging trends and challenges in the field. The seminar aims to explore future research directions in functional materials, fostering discussions that could lead to solutions for upcoming challenges. The expected outcomes include identifying new research avenues and enhancing collaborative efforts to advance in the field of material chemistry.

## **SCOPE OF THE SEMINAR:**



#### **GUEST SPEAKERS**

Prof. (Dr.) Ashok Kumar Mishra, FNASc, IIT Madras

Prof. (Dr.) Tarasankar Pal, IIT Kharagpur

Prof. (Dr.) Soumendra Rana, IIT Bhubaneswar

Prof. (Dr.) Bhisma K Patel, FASc, FNASc, IIT Guwahati

Prof. (Dr.) Chittaranjan Sinha, Jadavpur University, Kolkata

Prof. (Dr.) Ratan Kumar Dey, CU Jharkhand

Prof. (Dr.) Bankim C. Tripathy, IMMT, BBSR

Prof. (Dr.) Bidraha Bagh, NISER, BBSR

Prof. (Dr.) Joydev Dinda, Utkal University, BBSR

Prof. (Dr.) Sabita Nayak, Ravenshaw University, CTC

Prof. (Dr.) K.S.K Varadwaj, Ravenshaw University, CTC

Prof. (Dr.) Rojalin Sahu, KIIT University, BBSR

#### CALL FOR ABSTRACTS

Abstracts related to the topic invited for oral/poster presentation should be submitted (within 500 words including reference in Times New Roman font with size 12) at nationalseminarchemssc@gmail.com

There are multiple prizes for poster and oral presentation. Asst. Prof. and Research Scholars are encouraged for the same.

## REGISTRATION FEE

Faculty members: Rs. 1000/-

Students and Research Scholars: Rs. 500/-

# **BANK DETAILS:**

SBI main branch, Collectorate Campus, Cuttack A/C No.- 10861704887
IFSC Code- SBIN0000059

