



**CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT,  
ODISHA**

**Recent Developments and Applications of Functional  
Materials**

**SEMINAR**

**Date: 23<sup>rd</sup> Dec 2017 to 24<sup>th</sup> Dec 2017**

**Resource Person**

**Dr. ANURAG**

**No. of Participants: 32**

**Venue: CUTM, Paralakhemundi campus**

**About resource persons:** Dr. Anurag, a senior transformational leader, has more than three decades of experience in senior leadership roles in academia and corporate. Led University, Engineering and Management institutes as Officiating VC, Pro Vice Chancellor. Earlier, as Pro Vice Chancellor at Centurion University, headed the Mother Campus of the University at Paralakhemundi.

**About the Session:** The seminar was organized on “Recent Developments and Applications of Functional Materials” from 23<sup>rd</sup> - 24<sup>th</sup> Oct 2017. Total 32 (thirty-two) participants participated in the seminar. This seminar focus was on the most recent innovations, trends and challenges in the field of functional materials.

**Objective:**

- To bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of functional materials
- To discuss the most recent innovations, trends and concerns as well as practical challenges encountered and solutions adopted in the fields

**Outcome:** In the seminar the latest development of the functional materials were highlighted by the invited talks. They also discussed the wide use of Functional materials in various fields because of their excellent properties, such as magnetism, catalysis, electrical and optical properties, high specific surface area, and good mechanical properties.

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Mob: 9437381997  
Centurion University

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**31st ANNUAL CONFERENCE  
OF ORISSA CHEMICAL SOCIETY  
& NATIONAL SEMINAR ON RECENT  
DEVELOPMENTS AND APPLICATIONS  
OF FUNCTIONAL MATERIALS**

**23rd -24th December 2017**



Dedicated to late Prof. Durga Prasanna Das



Organised by:  
**Department of Chemistry**  
**School of Applied Sciences**  
**CENTURION UNIVERSITY**  
Paralakhemundi-761211, Odisha, India.  
Accredited with NAAC Grade 'A'



Website: [www.cutm.ac.in](http://www.cutm.ac.in)  
Email: [ocscutm2017@cutm.ac.in](mailto:ocscutm2017@cutm.ac.in)

**ORISSA CHEMICAL SOCIETY**

**Orissa Chemical Society** was established in the year 1965. It has been striving hard for the development of Chemistry education in the state. The society is going to celebrate its 51st Annual Conference on 23rd and 24th of December 2017 at Centurion University of Technology and Management, Paralakhemundi. This Annual conference will be dedicated to the loving memory of Late Prof Durga Prasanna Das. The memorial lecture including Prof.M.K.Soni Memorial Lecture(Prof.S.M.Mahapatra memorial lecture and the award lecture on topics(Prof.Deyarshi Patra award lecture)(Prof.R.C. Tapariy award lecture both inside the state category and outside state category and several other statutory award is given by the Orissa Chemical Society(OCS).

**About the University**  
The journey of Centurion University of Technology and Management (CUTM) began in the year 2005 by a group of ambitious academics with aspirations to provide high quality education, both nationally and internationally. The first step in this direction was to take over an ailing engineering institute, the Jagannath Institute for Technology and Management (JITM) in one of the most challenging tribal districts of Odisha and one which was considered to be a left-wing extremist affected area. Subsequently, JITM was transformed into Centurion University of Technology and Management in August 2010, through an act of Odisha Legislative Assembly. It became the First Multi-Sector State Private University in Odisha.

**Centurion Approach to Education and Training**  
From its inception, Centurion University's DNA has been "Shaping lives and empowering communities". The University has focused on "hands-on", "experience based", "practice oriented" learning that makes a difference through appropriate and relevant innovation and action research. While promoting Nano, Micro and Macro Enterprises, the University works toward learning experiences that are "quantifiable", "sustainable", "scalable and replicable".

**Centurion University is redefining the learning platform through:**

- Skill integrated, domain linked, teaching and learning;
- Industry and community partnerships;
- Creating and co-creating enterprises;
- An eco-system approach which includes community, enterprise, industry and educational institutes.

The University has five campuses and a number of social entrepreneurial outreach wings that, along with collaborating institutions and networks, form its ecosystem. The campuses are located at Paralakhemundi, Bhubaneswar, Bargarh, Bolangir and Cuttack which house a number of schools. They are: M. S. Swamishan School of Agriculture, School of Allied Health Sciences and Paramedics, School of Architecture and Planning, School of Basic Sciences, School of Engineering and Technology, School of Management, School of Media and Communication, School of Pharmacy and Life Sciences, School of Vocational Education and Training and the Institute of Knowledge Societies.

**OBJECTIVES**

**Objectives of the Seminar**  
In the last few decades there has been a rapid progress made in the synthesis, innovation etc. in Chemistry. The main aim of this seminar is to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Functional Materials. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields. In this seminar the latest development in the field of Functional Materials will be highlighted by way of invited talks, Oral/Paper Communications.

**Who should participate?**  
The conference provides unique opportunity of learning from distinguished personalities who have already gained recognition in National and International level. Faculty, students and researchers interested in Chemical sciences and its application should participate.

**Venue**  
The Conference will be held at the Paralakhemundi Campus of Centurion University, Paralakhemundi-761211, Odisha. The Cruise is held twice in December. Conveyance will be provided at Palasa railway station to venue by the local organizing committee.

**Registration**  
Interested participants may register their names either in advance or at the venue on payment of the fees as follows:

Facilities from Universities / Laboratories / Colleges	OCS Member	Non-OCS Member
	Rs. 500/-	Rs. 700/-
Research Scholars	Rs. 300/-	
Delegates from industries	Rs. 200/-	
An Accompanying Person	Rs. 200/-	

**Accommodation**  
Adequate accommodations are available for participants in Guest House and Hostels on strict commercial service basis at nominal rate.

**Submission of abstracts**  
Deadline of submission of abstracts is about 200 words (single column, One Page) in MS Word format mentioning the title, authors name and address including e-mail id is **20th November, 2017**. The soft copy of the abstract may be sent to: [ocscutm2017@cutm.ac.in](mailto:ocscutm2017@cutm.ac.in) / [dskbiswal@cutm.ac.in](mailto:dskbiswal@cutm.ac.in) / [spnanda@cutm.ac.in](mailto:spnanda@cutm.ac.in)

**31st ANNUAL CONFERENCE  
OF ORISSA CHEMICAL SOCIETY  
& NATIONAL SEMINAR ON RECENT  
DEVELOPMENTS AND APPLICATIONS  
OF FUNCTIONAL MATERIALS**

**23rd -24th December 2017**

Organised by:  
**Department of Chemistry**  
**CENTURION UNIVERSITY**

**Registration Form**

Name \_\_\_\_\_

Designation \_\_\_\_\_

Name of the Institute/ Organization/ Firm: \_\_\_\_\_

Address for Correspondence: \_\_\_\_\_

Phone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Fax: \_\_\_\_\_

**Details of Remittance:**

Registration Charges Rs: \_\_\_\_\_

Hotel Accommodation Charges Rs: \_\_\_\_\_

Industrial Delegate: Yes \_\_\_\_\_ No \_\_\_\_\_

Academic Delegate: Faculty \_\_\_\_\_ Student \_\_\_\_\_

I am sending a demand draft of Rs: \_\_\_\_\_

(in digit): \_\_\_\_\_

(in words) bearing no: \_\_\_\_\_

Date: \_\_\_\_\_ in favor of "NSRDFM 2017" payable at Oriental Bank of Commerce, IIT Argal Bandh, Jyoti-752050.

Date: \_\_\_\_\_

Signature \_\_\_\_\_

Figure: Brochure of the seminar

## Snap of beginning of the Seminar ON Recent Developments and Applications of Functional Materials:



## List of participants:



**Centurion University of Technology and Management**  
**Workshop on "Recent Developments and Applications of**  
**Functional Materials"**

Date: 23<sup>rd</sup> Dec 2017 to 24<sup>th</sup> Dec 2017  
 Attendance Sheet

Sl. No.	Name of the Participants	SIGNATURE 23/12/2017	SIGNATURE 24/12/2017
1	Snehasish Padhi	Snehasish Padhi	Snehasish Padhi
2	J. Chittamma	J. Chittamma	J. Chittamma
3	B.Krishna Vamii		
4	Kotra Lingaraju	K. Lingaraju	K. Lingaraju
5	P.Bhagyasri	P. Bhagyasri	P. Bhagyasri
6	Singuru Harika	Singuru Harika	Singuru Harika
7	Aditya Raj Pradhan	Aditya	
8	Chandan Kumar		Chandan Kumar.
9	Bikash Kumar Nayak	Bikash Nayak.	Bikash Nayak.
10	Kiran Kumar Padhy		Kiran Kumar
11	Sandeep Kumar Gouda	Sandip Kumar Gouda	Sandip Kumar Gouda
12	Boddapati Prithvi Raj		
13	M.Ram Krishna	M. Ram Krishna	M. Ram Krishna
14	Malati Venkata Ramana		M. Venkata
15	Gunupuru Satish Kumar	G. Satish Kumar	G. Satish Kumar
16	Kiran Kumar Pradhan		Kiran pradhan
17	Paila Linga Raju	P. Linga Raju	
18	Gorakala Anil Kumar		G. Anil Kumar
19	M.Kanaka Mahalakshmi		M. K. Mahalakshmi
20	Debadarshi Das	Debadarshi Das	Debadarshi Das
21	Sushant Patnaik		

22	Udu Sai Kumar	Sai Kumar	Sai Kumar
23	Rupak Kumar Samal	Rupak Samal	Rupak Samal
24	Epili Susanta		Epili Susanta
25	Manyala Rahul	M. Rahul.	M. Rahul.
26	Duvvari Shyam Sundar Rao	D. S. S. Rao	D. S. S. Rao
27	Balla Yugendhar		M. Yugendhar.
28	T. Chakravarthy	T. chakravarthy	T. chakravarthy.
29	Potnuru Satish	P. Satish	P. Satish
30	Donkana Giridhar	D. Giridhar.	
31	Pinninti Vikash		Pinninti Vikash
32	Kadagala Gopal Krishana		G. Krishna .

*Prabhat K. Pattnaik*

Prabhat K. Pattnaik  
FDP Coordinator

*Prasanta Ku. Mohanty*

Dr. Prasanta Ku. Mohanty  
Dean Academic