

ORGANIZING COMMITTEE

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Binod Dash

Chairman & Managing Trustee, Synergy Group

Patron

Er A K Sahu, Trustee
Synergy, Dhenkanal

Chairman

Dr. I. Mohanty, Principal, Synergy, Dhenkanal

Organising Secretary

Dr. J. Singh, Dept. Of Physics

Convener

Dr. M. P. Dash, Dept. Of Physics

Co-Convenor

Dr. C. K. Rath, Dept. Of Chemistry

Treasurer

R. P. Nayak, Dept. Of Chemistry

Invited Speaker

Prof. (Dr.) Satchidananda Rath

School of Basic Sciences, IIT, Bhubaneswar

Prof. (Dr.) Nigamananda Das

Dept. Of Chemistry, Utkal University, Odisha

Prof. (Dr.) Jayaprakash Das

Dept. Of Chemistry, Ravenshaw University, Ctc, Odisha

Prof. (Dr.) Priyabrata Dash

Dept. Of Chemistry, NIT Rourkela,

Advisory Committee

Prof. P. K. Mishra, HOD, English

Prof. S. S. Pati, HOD, Electrical Engg.

Prof. (Dr.) L. D. Samanta, Professor, Electrical Engg.

Prof. (Dr.) P. K. Nayak, HOD, Electronics & Tele. Engg.

Mrs. N. Sahoo, HOD, Mechanical Engg.

Mr. S. Abinash, HOD, Computer Science & Engg.

Dr. J. K. Mohapatra, HOD, Mathematics

Mr. B. P. Mohapatra, HOD, Management.

Prof. Y. Samal, Prof. Civil Engg.

Ms. Utkalika Das, HOD, Civil Engg.

Dr. Bedarata Dash, HOD, Library

Mr. Debasish Dash, HOD, T&P.

IMPORTANT DATES

Last date of Registration : 15.01.2018.

Last date of Abstract Submission : 31.12.2017.

ACCOMMODATION

Request for free accommodation in our
Guest House on or before 31.12.2017

DATE & VENUE

31st January 2018

Seminar hall

Synergy Institute of Engineering & Technology,

Dhenkanal-759001

For Registration Please Contact

Dr. Jayashree Singh, HOD, Physics

E-mail: snehaljayashree@gmail.com

Mobile-9861187636, 9437855446,

9438394469

DEPARTMENT OF PHYSICAL SCIENCES & TECHNOLOGY

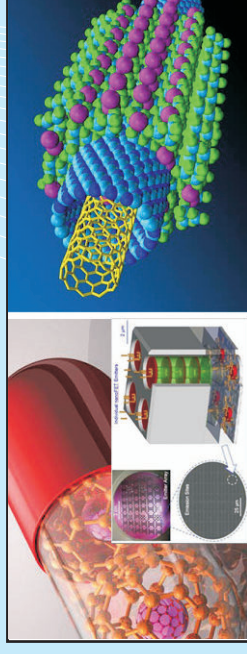
Dhenkanal-759001

Tel: 06762- 225905/226708/226707

Fax: 06762- 225905

NATIONAL SEMINAR ON RECENT TRENDS OF NANO MATERIALS FOR FUTURISTIC APPLICATIONS (NSRTNMFA-2018)

31st January 2018



Synergy

Believes in quality education

Organised by :

Department of Physical Sciences,
Synergy Institute of Engineering & Technology,
Dhenkanal 759 001, ORISSA, INDIA.

Tel-(06762) 225905 / 226708,

Website: www.synergyinstitute.net

Objectives :

1. Nanotechnology helps to improve in various areas such as technology, industry sector IT, transportation, energy, food safety and environmental science and among many others.
2. Large scale benefits of nanotechnology depends on the fact that it is possible to tailor the structures of materials and extremely small scales to achieve specific properties, thus greatly extending the material science tool kit.
3. Using nanotechnology materials can effectively be made stronger, lighter, durable, better electrical conductor etc.
4. Most of the commercial products are currently on the market and rely on nano scale materials and processes.

TOPICS (The seminar will cover):

- Nano Technology & Their Applications
- Nano Composites
- Application of Nano Technology in Engineering
- Application of Nano Technology in Medicine
- Application of Nano Technology in Agriculture

Synergy Group of Institutions

Synergy group of institutions, with its two sister organizations i.e. Synergy Institute of Engineering & Technology (SIET), Dhenkanal & Synergy Institute of Technology (SIT), Bhubaneswar, are under Shivani Educational Charitable Trust. SIET, Dhenkanal, is 70 km away from Bhubaneswar and has started functioning in 1999. It was the first engineering college in Eastern India to get the ISO 9001:2000 Certification for its quality education & service and also achieved the Accreditation from NBA

PARTICIPANTS

Academicians, Scientists, Engineers and Research Scholars, R & D personnel, Practicing consultants & NGOs etc

REGISTRATION FEE DETAILS

Industry personnel : 500/-

Students : 200/-

By cash or Demand draft drawn in favour of Principal, SIET, payable at Dhenkanal.

ABOUT SYNERGY

Synergy Institute of Engineering & Technology, Dhenkanal, a long cherished dream of Sivani Educational & Charitable Trust took shape in the year 1999. It has five branches namely EE, EC, CSE, ME and CE in B. Tech with total annual intake of 390. Out of which EE, ECE, CSE and ME branches are accredited by the National Board of Accreditation AICTE, New Delhi for a period of three years. The institute also offers M. Tech courses for the engineering branches of EE, ECE, CSE and ME with 108 intake capacity. The institute has Wi-Fi enable campus.

ABOUT DEPARTMENT

The department of Basic Science was established in the year 1999. The department has earned name and fame due to its academic excellence. It has well equipped laboratories with computer facilities as per the need of modern industry and R&D works. Almost all the faculties are highly qualified and experienced with a number of research papers in the international journal of repute. The department is committed to nurture and groom engineers of high caliber with sound technical knowledge and problem solving capabilities. We are providing quality education to enhance the knowledge of futuristic engineers.

REGISTRATION FORM

NATIONAL SEMINAR ON RECENT TRENDS OF NANO MATERIALS FOR FUTURISTIC APPLICATIONS (NSRTNMFA-2018) **31st January 2018**

1. Name: _____

2. Designation: _____

3. Specialization: _____

4. Department: _____

5. Organization: _____

6. Mailing Address: _____

Phone _____

Fax _____

E-mail _____

Enclosed DD of Rs _____

_____ in favour of principal,
Synergy Institute of Engineering & Technology,
Dhenkanal.

Date _____ Signature _____

Signature of the Head of the institution.
(With date and Seal)



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