

National Conference
on
Recent Advances in Science for Technology
(RAST-2012)
FEBRUARY 27-28, 2012
REGISTRATION FORM

1. Name (in block letters) _____
2. Designation _____
3. Organization _____
4. Mailing address _____

Phone (O) _____ (R) _____
Mobile _____
Email: _____ Fax _____
5. Nature of Participation:
 I wish to attend the conference
 I wish present a paper
6. Theme area _____
7. Accompanying person _____
8. Accommodation required - Single/Double
9. Registration fees Details
D D No. _____ Date _____
Bank _____ Amount _____
10. Travel Plan

Particulars	Date	Time	Bus/Train/Air
Arrival			
Departure			

Date _____ Signature _____

Important Dates:

- 1) Submission of Abstracts 20th January 2012
- 2) Acceptance papers: 25th January 2012
- 3) Submission of full text: 10th February 2012
- 4) Advertisement 10th February 2012

Note

- DD should be drawn in favor of "RAST-2012".
- A/C No: 32099399658 payable at SBI Burla
- IFSC Code: SBIN0002034
- Photocopies of registration form may be used.

Registration Fee:

Academia/Scientist/ Researchers: Rs 500/-
Students /Accompanying Person: Rs 300/-

Local Organizing Committee:

Patron: Prof B K Nanda, Vice Chancellor

Organizing Secretary:

Dr A K Pattanaik
Head, Department of Physics

Joint Organizing Secretaries:

1. Dr G Nath, Dept of Physics
2. Prof D K Behera, Dept of Mathematics

Treasurer:

Dr M Jena, Dept of Mathematics

Executive Members:

Prof U K Tripathy, Dept of Mathematics
Prof S K Swain, Dept of Chemistry
Dr P K Kar, Dept of Chemistry
Dr S Dash, Dept of Chemistry
Dr A Acharya, Dept of Physics
Dr S K Padhan, Dept of Mathematics

Local Advisory Committee

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Prof B B Pati, Dean (F &P)
Prof A N Nayak, Dean(Acad.)
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Prof C R Tripathy, HOD(Comp. Sc & IT.)
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Prof J Rana HOD (Mech Engg)
Prof P K Modi, HOD (Elect Engg)
Prof S Agrawal HOD (E& TC Enggc)
Dr M R Kaabat, Coordinator (MCA)
Prof P C Swain, HOD (Humanities)

Address for Communication

Dr A K Pattanaik,

Head, Department of Physics

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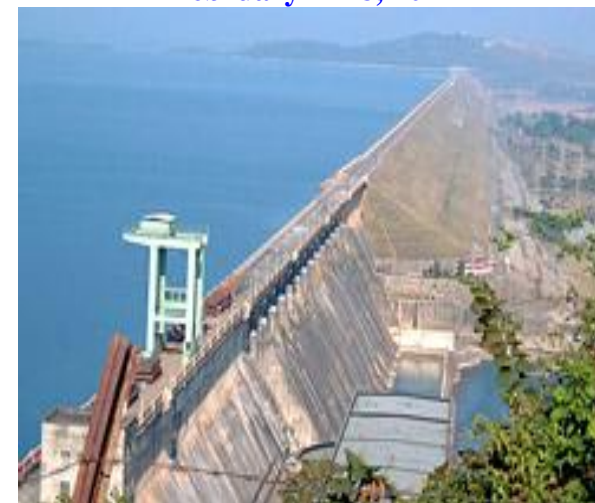
Odisha, INDIA

Phone: 9861255915/ 9439482415,

E-mail: rast2012vssut@gmail.com

RAST - 2012
(CIRCULAR)
National Conference on
**Recent Advances in Science for
Technology**

February 27-28, 2012



Organized by



**Departments of
Physics, Mathematics and Chemistry
Veer Surendra Sai University of
Technology (VSSUT) Burla
Sambalpur-768018
Odisha (INDIA)**

Dear Colleague,

A National Conference on Recent Advances in Science for Technology (RAST-2012) will be organized at Veer Surendra Sai University of Technology (VSSUT), Burla during February 27-28, 2012 in the eve of National Science day. The conference will be attended by many eminent Academicians, Researchers and Scientists from different parts of the country to share their views.

ABOUT THE CONFERENCE

Science and Technology are the two sides of a coin and also the drivers of the economy of a nation. Since Independence, our country has traveled a long distance in scientific research and development activities for marching forward and placed its position as a developed country in the globe. However more attention is needed for research in science for the technological development. National Science Day is celebrated on 28th February, every year to commemorate the discovery of Raman Effect by Sir CV Raman, a scientist per excellence our country has produced.

Keeping it in mind a two-day National conference on, "Recent Advances in Science for Technology" is going to be organized in our University premises. This conference aims at focusing on the various interlinked facets of applied sciences for technological developments in our country which will provide a common platform for academicians, scientists and researchers to discuss the recent advances in science.

ABOUT THE UNIVERSITY:

Veer Surendra Sai University of Technology (VSSUT) Burla came to existence since July 2009 through the upgradation of the University College of Engineering Burla, the premier technological Institute of Odisha. Since its inception, the university has made a significant progress in academic performances in Science and Engineering. Currently the university offers Masters programmes in Chemistry, Applied Physics, Applied Mathematics, Computer Application along with other postgraduate programmes and under graduate

programmes in Civil Engineering, Electrical Engineering, Mechanical Engineering, Computer Science and Engineering, Information Technology, Manufacturing Science and Engineering, and Electrical and Electronics Engineering. Facilities are available for the enhancement of the standard of the technical education, sponsored research, industrial and R&D consultancy programmes of organizations of national repute. Wide avenues of employment for graduate/postgraduate students have been created through the Campus Interviews conducted by various National and Multinational recruiting agencies.

GUIDE LINE FOR ABSTRACT/ PAPER SUBMISSION:

Faculties, students and scientists working in the field of Science, Engineering & Technology in educational institutions as well as industries are cordially invited to participate in the conference and share their experiences. Scientific and technical papers on recent advances in science for technology are invited for presentation. Abstracts of original papers not more than 300 words should be sent to the organizing secretary (by email: rast2012vssut@gmail.com) on or before 20th January 2012. Authors should submit the full text of the paper not exceeding six double spaced types pages with the figure in the form of a CD and one hard copy before February 10, 2012. Selected papers will be published in the proceeding of the conference.

TECHNICAL PROGRAMME:

The Technical programme will be presented in six sessions spread over two days. This will include plenary and invited lecturers by the delegates, Contributed papers will be displayed in the form of poster presentations.

REGISTRATION & ACCOMODATION:

Registration Fee:

Academicians/Scientist/ Researchers: Rs 500/-
Students /Accompanying Person : Rs 300/-

Accommodation:

Accommodation can be arranged on request which must reach on or before 10th February 2012. The approximate charges Rs 500 (For non-AC), Rs 1000(For AC) per day per person in Hotels. The accommodation charges will be borne by the participants.

Advertisement Tariffs

Tariff for advertisement in conference Proceedings:

Back cover	Rs. 10,000/-
Inside Cover back	Rs. 8,000/-
Full Page	Rs. 6,000/-
Half Page	Rs. 5,000/-

NEAR BY PLACES TO VISIT:

Hirakud Dam- The longest: The longest dam of the world stands in its lone majesty across the great river Mahanadi at the close proximity of VSSUT, Burla. The bulk of Hirakud dam contains earth, concrete and masonry materials 'sufficient to make a road 8 metres wide From horizon to horizon the reservoir forms the largest artificial lake in Asia with an area of 746 Sq.Kms. and a shore line over 640 Kms. One can enjoy the sight of mighty Hirakud dam and the fantastic expanse of water from the top of the revolving minar called Gandhi Minar

Huma Temple- The leaning temple of Lord Shiva:

A village in the Sambalpur Subdivision, situated on the left bank of the Mahanadi, 35 kms. From VSSUT, Burla. The village contains the Leaning temple dedicated to Lord Siva, which was built in the reign of Baliar Singh, the fifth Raja of Sambalpur. A great fair takes place at the foothill in March every year on the occasion of Sivratri. The presiding diety is Bimaleswar Siva.

Chipilima: Chiplima, about 30 Kms. from VSSUT, Burla. An ideal picnic spot, Chiplima is known for a natural fall (24.38 mts. In height) harnessed for generating electricity. It is also known for harbouring "Ghanteswari", the presiding deity of the place. Moreover, the State livestock Breeding Farm and Agricultural Farm are located here.