

INTERNATIONAL WORKSHOP

ON



EMERGING OPPORTUNITIES AND TRENDS IN BASIC AND APPLIED SCIENCES

22-24 January 2016

Organised by

**Dau Dayal Institute of Vocational Education, Dr Bhim Rao Ambedkar University,
Khandari, Agra, India**

About the workshop

During the last few decades research in basic and applied sciences has opened numerous potential fields of studies in theoretical and experimental domain, which have been extensively studied and exploited for the benefit of mankind. Worldwide efforts are underway in diversified fields to design and develop techniques and methods, which essentially cater to the need for the sustainable development in the current era of human civilization. This international workshop will provide an opportunity to learn the recent changes/advances in the research in various areas of Sciences and Applied Sciences so as to motivate and benefit young researchers and students in large, and teaching community in particular. The workshop will consist of invited talks by eminent scientists/experts from India and Abroad reviewing the recent advances, emerging opportunities and trends in sciences in different areas, such as, Laser Science, Plasma Technology, Nanotechnology, Solar Energy, Material Science, etc. along with discussion on the scientific facilities available nationally and globally. The workshop will also include poster presentations by students and young researchers followed by interaction with expert scientists.

Abstract and Poster

Abstract are invited in one A4 page including figures and text with Times New Roman 12 font in word format. Posters to be prepared in portrait format with maximum size of 4 feet(height) and 3 feet(width).

Important Dates

Submission/Acceptance of papers: 20th January 2016

Topics

Laser Science, Plasma Technology, Polymer Technology
Nanotechnology, Material Science, Solar Energy,
Other Advance Topic of Basic and Applied Sciences

Organising Committee

Upadhyaya S. C. (Chairmen)	Ram Prakash (Technical Advisor)
Sharma S. B. (Secretary)	Kumar Praveen
Singh B. P. (Covener)	Bhaduria Seema
Kumar Sanjeev (Co-Convener)	Sharma B. S.
Sharma B. S.(Treasurer)	Sharma Sanjeev

Invited Speakers

Prof Hiroki Nishimura, Institute of Laser engineering(ILE), OSAKA University, Japan

Prof. Adrian Cross, Atoms, Beams and Plasma Group, Department of Physics, University of Strathclyde, Glasgow, UK

Dr. Ram Prakash, Microwave Tubes (MWT) Division, CSIR-Central Electronics Engineering Research Institute(CEERI), Pilani, India

Prof. S. C. Sharma, Department of Applied Physics, Delhi Technical University, New Delhi, India.

Dr U. N. Pal, CSIR-Central Electronics Engineering Research Institute(CEERI), Pilani, India.

Prof. D. Kumar, Department of Applied Chemistry, Delhi Technical University, New Delhi, India.

Award: Best 3 poster presentation will be awarded.

Registration Information

Ravi Katara (08869021370)

Ashish Mishra (08439122532)

Deadline 20th Jan 2016

Fees : Rs 200/=(for students)

Rs 500/=(for Faculty/Scientists)

Restricted to 60 participants only

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