NSRDAMP-2016
(March 5th, 2016)

Registration Form

Name _____________________________________________
Student/ Faculty ______________________________________
Institution/Company __________________________________
Address _____________________________________________
________________________________________
City Pin Code _______________________________________
Tel Fax _____________________________________________
E-Mail _____________________________________________

Participation details:

Registration Fee
All delegates are required to register
for the seminar as per details.

<table>
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<tr>
<th>Type of Delegate</th>
<th>Registration Fee</th>
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<tbody>
<tr>
<td>1) Students/ Research Scholars</td>
<td>Rs. 200/-</td>
</tr>
<tr>
<td>2) Academicians</td>
<td>Rs. 400/-</td>
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Organizing Committee
Sh. Arun Aggarwal Patron
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Sh. R.S. Jaglan Co Chair
Dr. J.K. Juneja Convenor
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DHE Sponsored Seminar on
Recent Developments in Advanced Materials and Photonics
(NSRDAMP-2016)
March 5th, 2016
Organized by:

Department of Physics,
Hindu College
Sonepat (Haryana)

E-mail: nsdamp16@gmail.com
www.hcsnp.edu.in

Tentative Speakers
1. Dr. Chandra Prakash Scientist G, SSPL, Delhi
2. Dr. Jameel Akhtar, CEERI, Pilani
3. Prof. S.K. Chakarvarti, M.R. Univ. Faridabad
4. Prof. Anurekha K.U.K
5. Prof. D.M. Nasa, G.J.U, Hisar
6. Prof. Rajnee Shukla, DCRUST Murthal
7. Sh. Nagashwar Singh, R.R.C.A.T Indore
The human body made up of ‘Panchtatva’ has always applied its brain to uncover the mysteries of the material world. Since beginning of civilization, sensors are being used in one form or the other. Research activities in the field of sensors are as old as this human life. In the 21st century with the advent of new technologies; the need of specific sensors is growing very rapidly. Sensors are going to play an important role in our hospitals, houses, cars, work places, recreation and education. We believe that they are a distinctive technology that is going to derive the next generation and to develop different type of sensors for specific applications, a lot of work is being done by researchers throughout the world.

As, the role of sensors is increasing day by day in our life. Hence keeping this in mind and to make the students and scholars familiar with various types of sensors we are organizing a two days national seminar on March 5th, 2016. This seminar will provide an opportunity to accomplish a forum for professional interaction and dissemination of information on latest and perspective development in this field. The technical program will include invited lectures by leading experts in the field, oral and poster presentations.

Topics for the seminar

- Ceramics sensors and microwave
- Laser based explosive detectors
- Electronic noise
- Sensors/Actuators/MEMS
- Electronic Materials /Devices
- Nanotechnology
- Materials for Lasers
- Photonics & Cryptography

Authors are invited to submit abstract of their work about 200 -250 word by February 20, 2016. The abstract will be accepted only in electronic form and can be send as MS word file by E-mail. Please indicate E-mail ID of Presenting authors and underline the same. The hard and soft copy of the full paper should be submitted before February 25, 2016. The text should be sent on A4 size paper and title should be in UPPER CASE , 12 point , bold and centered. Leave double blank lines under the title and type the author’s name followed by, on the next lines, affiliation and address. Leave double line and begin the body of the abstract. Any references on support acknowledgements must be included within the text of the abstract. Proceeding of this conference will be published in the journal with ISBN.

Abstracts and full papers are to be submitted through E-Mail : nsdamp16@gmail.com