Annual Report of IIT Madras SPIE Student Chapter  
India  
March 2011- March 2012

Name and E-mail addresses of our officers:

<table>
<thead>
<tr>
<th>Officer</th>
<th>Name</th>
<th>E-mail ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty Advisor</td>
<td>Nandigana Krishna Mohan</td>
<td><a href="mailto:nkmohan@iitm.ac.in">nkmohan@iitm.ac.in</a></td>
</tr>
<tr>
<td>President</td>
<td>Basanth S Kalanoor</td>
<td><a href="mailto:basanthsk@physics.iitm.ac.in">basanthsk@physics.iitm.ac.in</a></td>
</tr>
<tr>
<td>Vice-President</td>
<td>A K Jayanthy</td>
<td><a href="mailto:am07d009@smail.iitm.ac.in">am07d009@smail.iitm.ac.in</a></td>
</tr>
<tr>
<td>Treasurer</td>
<td>S Radhu</td>
<td><a href="mailto:radhu@physics.iitm.ac.in">radhu@physics.iitm.ac.in</a></td>
</tr>
<tr>
<td>Secretary</td>
<td>J Anupriya</td>
<td><a href="mailto:anupriya@physics.iitm.ac.in">anupriya@physics.iitm.ac.in</a></td>
</tr>
<tr>
<td>Joint Secretary</td>
<td>Syed Akbar Ali</td>
<td><a href="mailto:akbar@physics.iitm.ac.in">akbar@physics.iitm.ac.in</a></td>
</tr>
</tbody>
</table>

Details of Chapters activities since last report

1. We have organized an invited lecture program on 9th, December, 2011 by Prof. Anand Asundi, SPIE Fellow and Director, Centre for Optical and Laser Engineering School of Mechanical & Aerospace Engineering Nanyang Technological University, Singapore provided an opportunity to learn and interact with novel Optical techniques in microelectronics, 3-D Profilometry, Digital Holography and its Applications. by the Faculty and the student members of IIT Madras.

Photos taken during Prof. Anand Asundi talk held on 9th, December, 2011 at IIT Madras
2. We have invited **Dr. Virendra N. Mahajan, Fellow SPIE and OSA** Aerospace Corporation El Segundo, California USA on March 6th 2012 presented a talk on Aberrated imaging and wave front analysis”.

**Photos taken during the Dr. Virendra N. Mahajan program held on 6th, March, 2012 at IIT Madras**

**Details of Planned activities for the future**

1. Seminar talks by the members of the chapter will be continued.
2. Inviting a speaker and participating in the SPIE Asia student conference in Singapore in 2012 going to conducted on July 11-13 2012. Below is the web link to the conference details
   
   http://asc2012.spiesg.org/invited-speakers/

3. We are going to invite experts in the field of “Optics & Photonics” for invited talks and to interact with the students under visiting lecture program.
4. Participating in the PHOTONICS, the eleventh in the Photonics series of biennial international conferences is organized during December 9-12, 2012 by Indian Institute of technology Madras (IIT Madras). Below is the web link to the conference details
   
   http://www.photonics2012.in/
Financial Statement 2011-2012
Chapter Bank Account:

Name of the Account: IIT Madras SPIE Student Chapter
Account No: 10620825659
SHIFT SBININBB453 SHIFT CODE: 1055
STATE BANK OF INDIA, IIT MADRAS BRANCH

INCOME (In Indian Rupees)
From 1.1.2010 to 31.1.2010
Balance brought forward : 139436.77
Annual Grant Received from SPIE on 5.05.2011 : 36890.43
Bank Interest on 30.06.2011 : 2755.00
Bank Interest on 31.12.2011 : 3682.00
Total Income : 182764.20

EXPENDITURE (In Indian Rupees)
Prof. Anand Asundi Invited Lecture program organized on 9th December 2011 : 860.00
Dr. Virendra N. Mahajan, Invited Lecture Program : 4531.00
Total Expenditure : 5391.00
Balance as on 31.3.2012 : 177373.20

1. Total Income: Rs. 182764.20
2. Total Expenditure: Rs. 5391.00
3. Net Balance (as on 31st March 2012): Rs. 177373.20

The financial statement contains the totals of expenditure under various sub-heads. Details of expenditures are available with the chapter along with the bills and vouchers.