Annual Report of IIT Madras SPIE Student Chapter
India

January 2009- January 2010

Name and E-mail addresses of our officers:

<table>
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<th>E-mail ID</th>
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</tr>
</tbody>
</table>

List of current student chapter members

1) Paul Kumar Upputuri
2) Venkata Ramanaiah Dantham
3) Jyotsana Gupta
4) Ambika Nautiyal
5) Manas Parida
6) Nibedita Ram
7) Pavan Kumar Challa
8) Pijush Kumar Pal
9) S. Akbar ali
10) S.K. Basantha
11) Palanii Anand
12) J. Anupriya
13) T. Kasimayen
14) A.K. Jayanthy
15) B. Subramanian
16) A.K. Amrutha
17) S. Radhu
18) Gokul
19) Jobin
20) Ribly
21) Prasanna
22) Amitab
23) Santhanu pal
Details of chapters activities since last report

1. We have organized a visiting lecture talk on 15-09-2009 by Dr. Gufran Khan, NASA Postdoctoral Program Fellow, Marshall Space Flight Center, USA. Title of the presentation is on *X-Ray Optics and Hubble Space Telescope.*

(a) Dr. Gufran Khan Presentation, (b) IIT Madras SPIE student Chapter Members during the talk on 15-09-2009.
2. We have invited Dr. Stefano Marchesini, Advanced light source, Lawrence Berkeley National Laboratory, USA for giving a talk on ‘Imaging using X-Ray Optics’ on 18-09-2009.

Details of Planned activities

1. We are going to organize a video conference lecture program on 25\textsuperscript{th}, February, 2010 by Dr. John C. Mather (2006 Physics Noble laureate), NASA's Goddard Space Flight Center, Observational Cosmology, Maryland, USA. He will be delivering the video lecture on “From the Big Bang to the Nobel Prize and on to James Webb Space Telescope”.

John C. Mather receiving the Nobel Prize from Majesty King Carl XVI Gustaf of Sweden at the Stockholm Concert Hall, 10 December 2006.
2. We have planned to organize a one day seminar on **Optics and Photonics-2010** under the Chapter program in May, 2010. All the student chapter members will deliver talks on their respective research fields for research interaction and discussions in the presence of an expert in the field of optics and photonics.

3. We are planning to have an industrial visit with all the student chapter members to near by optical industry in May, 2010.
Financial Statement

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 2.1.2009 to 31.1.2010
Balance brought forward : 89601.41
Annual Grant Received from SPIE : 42137.43
on 27.03.2009
Bank Interest on 30.06.2009 : 1914.00
Bank Interest on 31.12.2009 : 2287.00
Total Income : 135939.84

EXPENDITURE (In Indian Rupees)

Paul kumar, President, IITM-SPIE student chapter
visit to San Diego for SPIE chapter meeting
01-08-09 to 06-08-09 : 1339.00
Visiting Lecture Program by Dr. Gufran Khan, NASA Postdoctoral Program Fellow,
Marshall Space Flight Center, USA on 15.09.2009 : 1034.00
Visiting Lecture Program by Dr. Stefano Marchesini,
Advanced light source,
Lawrence Berkeley National Laboratory, USA. 18.09.2009: 3338.00

Total Expenditure : 5711.00
Balance as on 31.1.2009 : 89601.41

1. Total Income: Rs. 135939.84
2. Total Expenditure: Rs. 5711.00
3. Net Balance (as on 31st Jan 2010): Rs. 130228.84

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.