



# NATIONAL SYMPOSIUM

## *Optically Stimulated Luminescence Dosimetry In Advanced Radiotherapy Practice*



*Venue:*

**Seminar Hall, Dr. M.V. Govindaswamy Centre,  
National Institute of Mental Health And Neurosciences (NIMHANS),  
Dr. M.H. Marigowda Road, Bangalore – 560 029**

*Date & Time:*

*26<sup>th</sup> September 2015; 8.30 am – 3.30 pm*

*Organized by:*

**Department of Radiation Physics,  
Kidwai Memorial Institute of Oncology,  
Dr. M.H. Marigowda Road, Bangalore.**

*In collaboration with:*

**AMPI Karnataka Chapter**

*For further details, Contact E-mail id: [osldsymposium@gmail.com](mailto:osldsymposium@gmail.com)*

*Registration fee:*

*Rs. 200/-*

*Dear friends,*

*It is our immense pleasure to inform you that we are hosting a National Symposium on "OSLD" which is to be held at Kidwai Memorial Institute of Oncology on 26<sup>th</sup> September 2015. We have organized a comprehensive scientific programme and a demonstration on the practical use of OSLD by renowned experts. We look forward to welcoming you for this scientific event to make it a grand success.*

**Organizing Team**

## ORGANIZING COMMITTEE

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Director, KMIO Bangalore

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Radiation Physics

**Dr. K.P.R. Pramod**

Professor & Head  
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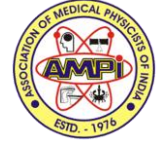
Ms. Joan Mary

## SCIENTIFIC PROGRAMME

| TIME  | TOPIC  | SPEAKER                                 |
|---|--|---|
| 8.30 am – 9.00 am   | Registration   |   |
| <b>SESSION I – Basic aspects of In-vivo dosimeters</b>            |  |   |
| <b>Chair Persons: Dr. R.M. Nehru &amp; Prof. Sowmya Narayanan</b> |  |   |
| 9.00 am – 9.20 am   | Overview of In-vivo dosimeters in Radiation Therapy                                | Dr. M. Ravikumar<br>KMIO, Bangalore     |
| 9.20 am – 9.40 am   | Principles and applications of Semiconductor Dosimeters                            | Dr. S.D. Sharma<br>BARC, Mumbai         |
| 9.40 am – 10.00 am  | Principles and theory of Optically Stimulated Luminescence dosimetry               | Dr. M.S. Kulkarni<br>BARC, Mumbai       |
| 10.00 am – 10.10 am   | Discussion   | Session I speakers                      |
| 10.10 am – 10.40 am   | Inaugural Function   |   |
| 10.40 am – 11.00 am   | High Tea   |   |
| <b>SESSION II – OSLD in Advanced Clinical Practice</b>            |  |   |
| <b>Chair Persons: Dr. S.L. Keshava &amp; Dr. K.J. Maria Das</b>   |  |   |
| 11.00 am – 11.20 am   | Characteristics of different OSL phosphors in Medical Dosimetry                    | Mr. Raghavendra Holla<br>AIMS, Kochi    |
| 11.20 am – 11.40 am   | Dosimetric preparation and care in handling OSL phosphor for clinical applications | Dr. Dayananda S. Sharma<br>KDAH, Mumbai |
| 11.40 am – 12.00 pm   | Dosimetric comparison of OSLD and TLD systems                                      | Dr. T. Ganesh<br>Fortis, Gurgaon        |
| 12.00 pm – 12.10 pm   | Discussion   | Session II speakers                     |
| <b>SESSION III – Practical aspects of OSLD</b>                    |  |   |
| <b>Chair Persons: Dr. K.P.R. Pramod &amp; Dr. A. Pichandi</b>     |  |   |
| 12.10 pm – 12.30 pm   | Practical use of OSLD system   | Dr. Ikuo Kobayashi<br>Japan             |
| 12.30 pm – 12.50 pm   | Initial experience of OSLD in KMIO   | Ms. Retna John<br>KMIO, Bangalore       |
| 12.50 pm – 1.00 pm  | Discussion   | Session III speakers                    |
| 1.00 pm – 2.00 pm   | Lunch  |   |
| <b>SESSION IV – Demonstration</b>                                 |  |   |
| 2.00 pm – 3.00 pm   | Practical demonstration of OSL Dosimetric system                                   | Dr. Ikuo Kobayashi<br>Japan             |
| 3.00 pm – 3.30 pm   | Vote of Thanks & High Tea  |   |



**SYMPOSIUM REGISTRATION FORM**  
**“Optically Stimulated Luminescence Dosimetry**  
**In Advanced Radiotherapy Practice”**



Organized by:

*Department of Radiation Physics, KMIO, Bangalore*  
*In collaboration with AMPI Karnataka Chapter*

**26<sup>th</sup> September 2015**  
Registration fee: Rs. 200/-

**Venue: Seminar Hall, Dr. M.V. Govindaswamy Centre, NIMHANS, Bangalore**

Name : .....

Designation : .....

Affiliation : .....

Postal Address : .....

City : ..... Pin code:.....

Phone : .....

E-mail : .....

Payment Details : Demand Draft / Cheque

DD/Cheque No. : .....

Bank : .....

Place : ..... Date.....

Signature:

Note:

1. Registration ends on 21<sup>st</sup> September 2015.
2. Demand draft / Cheque in favour of “The Director, Kidwai Memorial Institute of Oncology, Bangalore” from any nationalized bank payable at Bangalore.
3. Please send the filled-in registration form along with Demand Draft / Cheque to:  
The Treasurer, Department of Radiation Physics,  
Kidwai Memorial Institute of Oncology,  
Dr. M. H. Marigowda Road, Bangalore -560 029.
4. For further information, contact mail id; [osldsymposium@gmail.com](mailto:osldsymposium@gmail.com)

## ACCOMMODATION

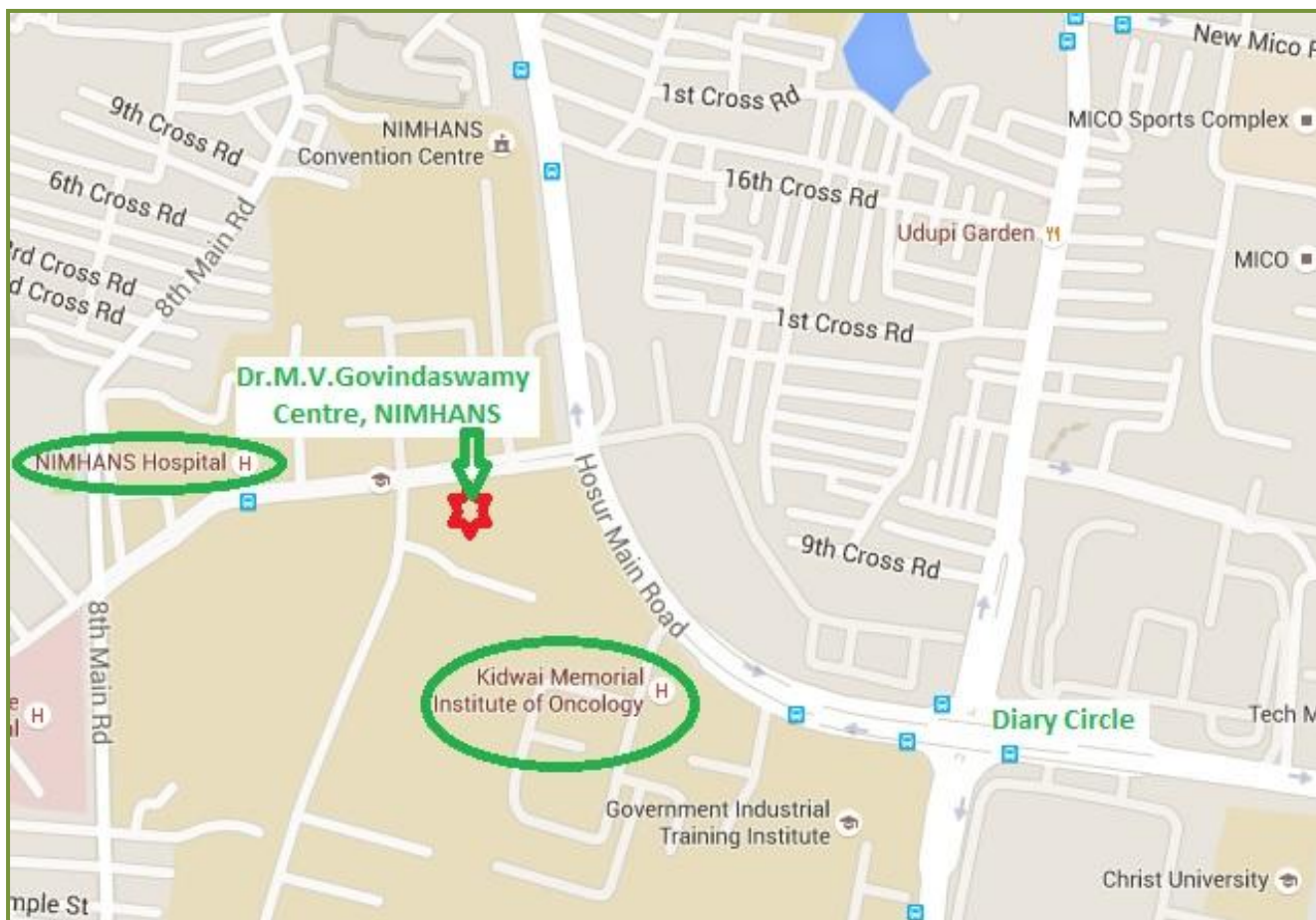
(Please contact the hotels directly)

| Sl. No. | Hotel   | Tariff  |
|---------|---|---|
| 1       | <b>Savoury Sea Shell Residency</b><br>No.10, Bhavani Layout, Bannerghatta Main Road,<br>Bangalore -560 029.<br>Tel: + 91-80-49355500<br>E-mail : info@savouryseashell.com   | Rs. 2510/- + tax<br>AC Double occupancy   |
| 2       | Mayflower<br>283/19, 11 <sup>th</sup> Cross, Wilson Garden,<br>Bangalore -560 027.<br>Tel: + 91-80-40155900   | Rs. 2400/- + tax<br>AC Double occupancy   |
| 3       | <b>The Libra Hotel</b><br>No. 11/1, Near Christ Collage & Forum Mall<br>Hosur Main Road, Bangalore – 560 029.<br>Tel: + 91-80-41106000<br>Email : thelibra@vsnl.net   | Rs. 2400/- + tax<br>AC Double occupancy   |
| 4       | <b>Hotel Deva Residency</b><br># 99, Akshata Tower, Opp. KSRTC Main Office,<br>Lalbagh Double Road, Bangalore 560 027.<br>Tel: + 91-80-22106855/56/57/58/59<br>Mobile: +91-9008488555<br>Email: devaresidency@yahoo.com | Rs.1800/- + tax<br>AC Double occupancy<br><br>Rs. 1500/- + tax<br>Non-AC Double occupancy |
| 5       | <b>Raj Residency</b><br>16th Cross, Lakkasandra,<br>Bannerghatta Road, Bangalore- 560 030.<br>Tel: + 91-80-22101027/22109771  | Rs.1800/- + tax<br>AC Double occupancy<br><br>Rs. 1400/- + tax<br>Non-AC Double occupancy |
| 6       | <b>Hotel Sabharwal Residency</b><br>No.90 K.H. Double Road, Opp. KSRTC Office,<br>Shanthi Nagar, Bangalore- 560 027.<br>Tel: +91-80-2224 8655   | Rs.1300/- + tax<br>AC Double occupancy<br><br>Rs. 1000/- + tax<br>Non-AC Double occupancy |
| 7       | <b>Shanthi Guest House</b><br>No, 39, Rangadasappa Layout, Behind Bangalore Diary,<br>BannerghattaRaod, Adugodi Post,<br>Bangalore – 560 030.<br>Tel: +91-9880140667  | Rs. 850/-<br>Non-AC Triple occupancy  |
| 8       | <b>Hotel Vijayasagar</b><br>Address 430/1, Lakkasandra Layout,<br>Hosur Road, Bangalore – 560030.<br>Tel: +91-80-22249470   | Rs. 600/-<br>Non-AC Double occupancy<br><br>Rs. 750/-<br>Non-AC Triple occupancy          |

\* Hotels are around 3 km distance

\* Tariff and Taxes are subject to vary

\* For further assistance contact: Mr. Arun 08892495849 / Mr. Paranthaman - 09972941097



- ❖ Airport: Kempegowda International Airport, Devanahalli, Bangalore (41 km)
- ❖ Railway station: Bangalore City Junction (8 km), Bangalore cantonment (7 km)
- ❖ Bus station: Majestic (8 km), Shanthi Nagar (3 km)

**KIDWAI MEMORIAL INSTITUTE OF ONCOLOGY**  
Government of Karnataka Autonomous Institution  
Regional Centre for Cancer Research & Treatment

Dr. M.H. Marigowda Road,  
Bangalore, India – 560 029.  
[www.kmio.org](http://www.kmio.org)