

WORKSHOP ON LASER AND LIGHT

DEPARTMENT OF PG STUDIES AND RESEARCH IN PHYSICS
ALBERT EINSTEIN BLOCK, UNIVERSITY COLLEGE OF SCIENCE,
B. H. ROAD TUMKUR UNIVERSITY, TUMKUR

August 17 - 18, 2017

THEMATIC WORKSHOP ON LASER AND LIGHT will be organized according to the scientific interests of the participants and according to the Syllabi (CBCS) at University level. It involves Designing instrumentation, development of kits, experimental set-up, characterization, and instrument calibrations, experimental data interpretation, etc., in addition to special lectures on LASER and LIGHT by the resource persons. Participants willing for oral presentation during the workshop are encouraged to submit a summary of the writeup along with the registration form.

Participants

The workshop is addressed to students, teaching staff, researchers, engineers, technical staff and technologists, belonging to academic structures as well as private companies *all over the India*. There will be round table sessions in two or three different laboratories.

Important Dates

Registration starts on **July 15, 2017**. Participants may get a registration form by writing a mail to the convener. palaksha.bspm@gmail.com or download from the website <http://www.tumkuruniversity.ac.in/>. Last date for submission of registration form (hardcopy/e-mail) - **August 15, 2017** to the Convener. Submission of the summary of the experiments through hardcopy/e-mail by the participants. **August 15, 2017**

Purpose Of The Course is to encourage the creativity of the participants to design their own instruments using available facilities at their site.

Teaching Facilities:

- Lectures (Power Point slides in English) Hands-on (by Young faculties and PG students of the department)
- Oral presentations by the participants
- Distribution of hard copy of the teaching material

Program: A detailed schedule will be available on **August 15, 2017** for all participants. All participants should complete the work/assignment/experiments on each day. The laboratories will be open till the

participants finish their daily work allotted in the workshop. Participants have to make their own arrangement for their stay in Tumkur. For assistance or clarifications kindly contact: [09448987382](tel:09448987382), [8197285686](tel:8197285686),

Venue :

Department of PG Studies & Research in Physics
Albert Einstein Block, University College of Science
Tumkur University, B. H. Road, Tumkur
Karnataka-572103

List of Speakers and Experts in the workshop:

Prof. Mallesh, K. S. Professor, Dept. of Physics, University of Mysore, Mysore.
Prof. H. L. Bhatt, Rtd Professor, Dept. of Physics, IISc, Bangalore.
Dr. R. Gowrishankar, Associate Professor & Head, SSSIHL, Prasanthinilayam, Andrapradesh.
Dr. Chikkahanumantharayappa, Associate Professor, Vivekananda College, Rajajinagar, Bangalore.
Dr. T. Shivalingaswami, Assistant Professor, Dept. of Physics Govt. Atoumous College, Mandya.
Dr. Raghu, A. Assistant Professor, Dept. of Physics Govt. Atoumous College, Mandya.
Harisha Kumar, K. Assistant Professor, Dept. of Physics University College of Science, Tumkur.
Narayana Gaonkar, Assistant Professor, Dept. of Physics, University College of Science, Tumkur.
Srikanth, N. Assistant Professor, Dept. of Physics, Sridevi PG centre, Tumkur.
Palakshamurthy, B. S. Assistant Professor, Dept. of Physics, University College of Science, Tumkur.

For further information and assistance, please contact:

Organizing committee:

Veerabhadrayya ,M. Assistant Professor Dept. of Physics, University College of Science, Tumkur: 8792300875.
Hemantha, M. Dept. of Physics, University College of Science, Tumkur: 8197285686.
Manjunatha, D. Dept. of Electronics, University College of Science, Tumkur:9036249825.
Shivakumar – President, KRVP, Tumkur District, Tumkur: 9844414939.
Manju, M. Assistant Professor Dept. of Physics, University College of Science, Tumkur: 9945039196.
Sumayya Bhanu. Assistant Professor Dept. of Physics, University College of Science, Tumkur:9739243454.

Service & Support for the workshop



Palakshamurthy B.S, Convener
palaksha.bspm@gmail.com mob- 9448987382

DEPARTMENT OF PG STUDIES AND RESEARCH IN PHYSICS,
EINSTIEN BLOCK, UNIVERSITY COLLEGE OF SCIENCE,
TUMKUR UNIVERSITY, TUMKUR, BH ROAD-572103

WORKSHOP ON
LASER AND LIGHT
August, 17 - 18, 2017

REGISTRATION FORM

Name:

Designation and
institutional address:

Phone and Email:

Address for correspondence:

Abstract submission format(Not Compulsory)

Title of the presentation (5-10 words):

Abstract (Max. 150 words):