

SPONSORSHIP / NOMINATION CERTIFICATE

Prof./Dr./Mr./Ms./Mrs./.....
.....

is an employee of our institute and his/her application is hereby sponsored / nominated. The applicant will be permitted to attend the short-term course “**Advances in Photonics**” in Electronics and Electrical Engineering Department at IIT Guwahati during 25/02/2016 to 26/02/2016 if selected.

Our institute is (tick one):

- ☐ TEQIP Project funded / & listed institution
☐ CFTI
☐ State government funded institution
☐ Other Institutions

Date: _____ Signature of Authority _____
Designation _____

Official Seal

Selected participants will be informed by e-mail
The duly sponsored / nominated application form
should be mailed to:

Dr. Ramesh Kumar Sonkar

Assistant Professor
Department of Electronics and Electrical
Engineering

Indian Institute of Technology, Guwahati
North Guwahati, Guwahati-781 039, Assam
Ph. No. +91-361-2582535
Fax No.: +91-361-2582542
Email: photonics.eee@gmail.com

ABOUT TEQIP

Under the TEQIP-II program sponsored by the MHRD IITs have been invited to participate by establishing a Centre dealing with KNOWLEDGE INCUBATION (KIC) vide DO No. 16-25/2013-TS.VII dated 25th June 2013. These Centers are intended to become a focal point for training Faculty, Staff and students from TEQIP-II institutions in Knowledge Engineering, Content Creation, Improving Teaching, Pedagogy & administrative skills in identified niche areas/ disciplines.

ABOUT KIC

KIC- Knowledge Incubation Cell at IITG functions as a multi disciplinary as well as interdisciplinary Innovation Incubation Centre with Knowledge Management as its focus. Its activities are in the area of improving quality of technical education, incubator of Innovative Ideas; implementer of contemporary pedagogy practices and development of Learning Content in Technical institutions.

ABOUT IIT GUWAHATI

IIT Guwahati campus is spread over a sprawling 785 hectares plot of green land on the north bank of the river Brahmaputra around 25 km from the heart of the city. With hills and vast open spaces the campus provides an ideal setting for training. Details on how to reach IITG Campus are available on the website: www.iitg.ac.in



Indian Institute of Technology Guwahati

SHORT TERM COURSE

Advances in Photonics

February 25 -26, 2016

Conducted by

Department of Electronics and Electrical
Engineering
IIT Guwahati

Organised by

Knowledge Incubation Cell
Centre for Educational Technology
URL: <http://www.iitg.ac.in/cet>



IITG

TEQIP



Faculty members of IIT Guwahati and guest faculty members from other premier Institution/ organizations will deliver lectures.

COURSE CONTENTS/ Description

The objective of short course on “Advances in Photonics” is to attract the attention of young researchers, academicians and industry people towards the advances and challenges in the field of photonics. Photonics is rapidly emerging as an attractive platform for realizing photonic integrated circuits. The 2-days long program has been meticulously planned to provide a balanced coverage of all the major aspects of photonics through a series of theory classes interleaved with hands on practice on advanced simulation tools & test and measurement equipment’s.

Topics to be covered

- Optoelectronics
- Fundamentals Photonics
- Photonics Crystals
- Applications of Photonics
- Advances in Photonics

ELIGIBILITY

The course is open to faculty members, of TEQIP listed Institutions / engineering colleges and government funded NE State Technical Institutions. Seats that remain unfilled will be open to other institutions. No course fee is charged. Candidates from TEQIP institutions will be reimbursed TA & DA from their respective institutions.

BOARDING AND LODGING

Boarding and lodging facilities (Guest House or Hostel rooms) will be provided for the selected candidates from TEQIP listed institutions. Depending on availability lodging may be extended to non TEQIP candidates on self payment basis.

IMPORTANT DATES

The last date for the receipt of duly filled sponsored Applications: By email (scanned copy): 01/02/2016
Hard copy must reach by: 05/02/2016

Intimation of selection: 08/02/2016

SELECTION CRITERIA:

Number of seat - 30.

Selection will be based on First cum first served basis from priority

(i) TEQIP mapped Institution (ii) CFTI (iii) State Govt Institutions (iv) Other institutions.

FINANCIAL ASSISTANCE FROM IITG

Limited number of selected Participants from CFTIs & State Govt institutions in the NE (i.e., Non TEQIP funded institutions) may be eligible & considered for reimbursement of to and fro railway fare via shortest route in sleeper class (proof of journey / ticket needed) and free lodging and boarding in the hostel during the course period. Selected participants will be informed by e-mail. For all other participants no TA/DA will be paid by IIT Guwahati.

Address for correspondence:

Course Coordinator:

Dr. Ramesh Kumar Sonkar

Department of Electronics and Electrical Engineering

Indian Institute of Technology Guwahati
Guwahati- 781 039

Ph. No. +91-361-2582535

Fax No.: +91-361-2582542

Email: photonics.eee@gmail.com

Application Form

1. Name (block letters):
2. Designation & pay scale:
3. Organisation:
4. Address for communication

House No., Street, Area:

Pin code:

E-mail:

Fax No.:

Mobile No./ Telephone:

5. Highest Academic Qualification:

6. Specialisation:

7. Experience (in years):

(a) Teaching: (b) Industrial:

9. Choice of Accommodation:

☐ Hostel ☐ Guest House ☐ Will make my own arrangement.

10. Category: ☐ General ☐ OBC ☐ SC/ST

Please register me for the course on

“Advances in Photonics” to be held at IIT Guwahati.

I am sending an advance copy of this application by email to the coordinator of the course. I undertake to send the hard copy signed by the Head of our Institution before the due date.

Place:

Date:

Signature of the applicant