Whom will the course benefit:
Chemistry teachers in UG and PG

Course Outline and Objectives:
To discuss the basics of Physical Chemistry.

Course Contents:
Fundamentals of Thermodynamics, Quantum Mechanics and Statistical Mechanics.
Applications to Chemical problems. Physical properties of Solids. Electrochemistry, Chemical Kinetics, Spectroscopy and Polymer Science

Course Organization:
The course will consist of lectures and practical/lab sessions.

Faculty:
IISc faculty will deliver the lectures.

Eligibility:
The course is meant for faculty of AICTE – recognized engineering colleges. Selected teachers will be paid TA at actual subject to the limit of Three tier AC train/bus fare by the shortest route from the place of work to Bengaluru and back. However, the maximum TA payable is Rs.3000/-. They will be provided with a daily allowance of Rs.500/- per day (for 5 days only) towards boarding and lodging as per QIP rules, and will be supplied with the course materials. The lodging charges will be Rs.300/- per day. Local participants will be paid DA @ Rs.150/- per day for 5 days.

In addition, a few seats are available on payment basis for non-sponsored (self-support) teachers, scientists from R&D organisations, practicing engineers from industry and others interested in this course. A course fee of Rs.10,000/- will be charged to these participants. This will entitle them to participate in the course and receive the course material Single room accommodation is available on the Institute campus at the Hoysala Guest House. The participants have to request in advance along with the registration form for such accommodation. The lodging charges will be Rs.1000/- per day, for self-sponsored college teachers and Rs.1500/- per day for other participants, subject to availability of accommodation.

CENTRE FOR CONTINUING EDUCATION
Indian Institute of Science
Bengaluru – 560 012

QIP Short Term Course
On
Physical Chemistry

26 – 30 December, 2016

Registration Form
(Please mail to reach before 30th November, 2016)

1. Name…………………………………………………..
2. Age:………………..            Sex: Male/Female
3. Office address …………………………………………………
4. Landline No. with STD code:…………………………
5. Mobile No. ……………………………
6. Email ID:……………………………………………….
7. Academic Qualifications
Degree                              subject          year           University
Diploma/B.Sc./B.A………………………………………….
B.E/B.Tech/M.Sc.  ……………………………………………
M.E/M.Tech./M.Phil…………………………
Ph.D. Completed/Pursuing/Intend pursuing:…………………
Thesis title/Proposed Research Area:……………………
………………………………………………………………
………………………………………………………………

8. Teaching Experience……………………(Years)
9. Industry Experience ………………………(Years)
10. Courses taught/professional responsibilities…………

11. Accommodation required Yes / No
12. Self-support candidate : Rs. 10,000/-
    Demand Draft No. …………………dated…………

I agree to abide by the rules of the QIP courses. If selected, I shall participate in the course for the entire duration.

Date:  
Place:

The applicant Mr/Ms…………………………......

…………………………………………………….

…………………………………………………….

…………………………………………………….

The applicant from our institution will be permitted to attend the QIP Short Term Course on “Physical Chemistry” to be held during 26th – 30th December, 2016 at the Indian Institute of Science, Bengaluru, if selected. He/she will be granted necessary leave of absence.

Place:  
Date:

(Xerox copy of this form may also be used)

Please mail the filled-in application form to:

The Officer-in-Charge
Centre for Continuing Education
Indian Institute of Science
Bengaluru - 560 012
Telephone: 080-23600911, 22932055/2491
Email: so@cce.iisc.ernet.in/
office@cce.iisc.ernet.in

To reach on or before 30th November, 2016

Intending participants may use the attached application form or a xerox copy of the same. Applicants from AICTE recognized colleges are required to submit their applications sponsored by their colleges.

Non-sponsored (self-support) teacher applicants/others should send their application along with a DD for Rs.10,000/- drawn in favour of “Registrar, Indian Institute of Science, Bengaluru - 560012” payable at Bengaluru.

Deadlines:

Receiving completed application: 30th November 2016

Intimation of selection: 2nd December, 2016

QIP Short Term Course On

Physical Chemistry

26th to 30th December, 2016

Coordinator

Dr. Anshu Pandey and Dr. Goverdhan P Reddy, SSCU

Sponsored by
AICTE, NEW DELHI

Centre for Continuing Education
Indian Institute of Science
Bengaluru – 560 012