

REFRESHER COURSE ON QUANTUM CHEMISTRY

sponsored by

INDIAN ACADEMY OF SCIENCES, BANGALORE

in collaboration with

SCHOOL OF CHEMISTRY, UNIVERSITY OF HYDERABAD

HYDERABAD

16 February– 2 March 2003

Quantum Chemistry is considered to be a difficult topic by most students of chemistry. The Refresher course for teachers from post-graduate colleges and university departments aims to provide a set of basic lessons in quantum chemistry, and to impart a working knowledge in computational quantum chemistry using personal computers. Emphasis will be to show the relation between quantum chemistry and the rest of chemistry. The practical sessions, which form half of the course, will make use of software from the Chemistry CD of the Indian Academy of Sciences and from elsewhere. The resource persons include:

1. Kalidas Sen, University of Hyderabad, Hyderabad
2. E. D. Jemmis, University of Hyderabad, Hyderabad
3. M. V. Rajasekharan, School of Chemistry, Indian Institute of Technology, Chennai
4. M. Durga Prasad, University of Hyderabad, Hyderabad
5. T. P. Radhakrishnan, University of Hyderabad, Hyderabad
6. S. R. Gadre, Department of Chemistry, University of Pune, Pune.

Teachers who wish to participate in the Refresher Course may send their application, containing their name, date of birth, complete postal address, residential address (along with telephone and e-mail addresses), qualifications, teaching experience, courses taught, positions held, etc. to:

Professor M. Durga Prasad
School of Chemistry
University of Hyderabad
Central University PO
Hyderabad 500 046
India

E-mail: mdpssc@uohyd.ernet.in
Phone: (O) (040) 3010221, 3010500 ext 4855; (R) (040) 481192.

Selected teachers will be provided local hospitality and actual travel fare by bus or rail (1 class or three tier AC) by the shortest route.

Last date for receiving applications: 10 December 2002.