

INTENSIVE COURSE ON INVERSE MODELLING

19 JUNE – 1 JULY 2006

organised by

**CSIR Centre for Mathematical Modelling and Computer Simulation (C-MMACS),
NAL Belur Campus, Bangalore 560 037**

C-MMACS will hold the above course from 19 June to 1 July 2006. The programme is targeted at scientists/engineers and students interested in learning the mathematical and computational frameworks of Inverse methods.

Prof. Albert Tarantola of IPG, Paris will be in India during this period as a visiting professor at IIA, Bangalore and has agreed to give lectures during this course as well as lead a few discussion sessions on critical issues in inverse modelling. Hands on sessions will complement the lectures as tutorial sessions.

For further details, such as course content, pre-requisite knowledge/capabilities, application format, etc., please visit C-MMACS website: <http://www.cmmacs.ernet.in>.

Course Fee (includes all course-related expenses) :
Rs 15,000 for participants from Academic, R&D Institutions
Rs 20,000 for participants from Industries
Rs 10,000 for students

TA/DA will have to be borne by the participants. Limited Guest House Accommodation shall be arranged by us on first-cum-first served and on payment basis.

Number of participants: Limited to 20 persons.

Interested participant may kindly send their resume along with a statement (200 words) conveying their motivation to attend the course to:

**Dr N. K. Indira, Scientist, C-MMACS by e-mail: indira@cmmacs.ernet.in
before 18 May 2006.** Kindly indicate your e-mail address and fax nos. for quick communication after selection. Selected candidates are required to pay the Registration Fees.

JUNIOR RESEARCH FELLOW (ONE)

Applications are invited from innovative candidates to work as a JRF in BRNS funded project entitled '**The Development of Radiation Processed Hydroxyapatite Impregnated Polymers as Bio-compatible Composites for Bone Substitutes**'. The project is in joint collaboration with Department of Atomic Energy, Bhabha Atomic Research Center, Mumbai.

Qualification: M.Sc. in Chemistry with at least 55% marks. NET/GATE qualified candidates may be given preference.

Age: Not more than 28 years as on 15 May 2006.

Emoluments: Rs 8000 for 1st and 2nd years and Rs 9000 for 3rd year. (HRA and MA as per government rules) Interested candidates may apply to the Principal Investigator within 15 days of publication of this advertisement. Applications may also be sent via e-mail through attachments.

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