

Centre for Atmospheric Sciences, IIT Delhi
Call for Participation in Training Workshop on
'Climate Modelling: Simulations and Analysis'
(Sponsored by Department of Science and Technology, Government of India)
[1st Training Workshop Period: 9–21 December 2013]

Three training workshops on the above topic will be conducted as part of the project entitled '**Modelling Regional Climate Change: Addressing Scientific Uncertainties and Capacity Building Needs**' operational at IIT Delhi. The workshop is aimed at providing hands-on-training to students/researchers on climate modelling and statistical analysis of the model simulations. The first workshop will provide an introduction to global and regional climate models and statistical analysis. Thirty (30) candidates will be selected from all over the country based on the eligibility criteria below.

Eligibility: Post-graduate degree in Atmospheric Sciences/Meteorology/Physics/Mathematics/Earth Science/Statistics with overall good academic record, exposure to modelling in Atmospheric Sciences and working knowledge of FORTRAN.

Age limit: Less than 35 years as on **31 November 2013**.

Two follow-up workshops to be held next year will focus exclusively on 'Global Models' and 'Regional Models', for which candidates will be chosen from the first training workshop based on their performance. All eligible non-official outstation participants will be provided travel support (AC 3 tier by train), accommodation and local hospitality if requested, as per IIT Delhi norms. There is no registration fee for attending the Training Workshop.

The completed application in the format given should be addressed to **Prof. S. K. Dash**, Head, Centre for Atmospheric Sciences, IIT Delhi, Hauz Khas, New Delhi 110 016 and a soft copy to be sent by e-mail to: cas.iitd@gmail.com on or before **15 September 2013**.

Proforma for Application

Training Workshop on 'Climate Modelling: Simulations and Analysis' (9–21 December 2013)

1. Name of the applicant:
2. Address:
 - (a) Permanent:
 - (b) For Correspondence:
 - (c) E-mail:
 - (d) Telephone:
3. Date of birth: DD/MM/YYYY Sex: M/F
4. Educational qualifications:

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photograph

Degree passed	University/Institute	Year of passing	Subjects	Grade/%
B.Sc.				
M.Sc.				
M.Tech.				
Ph.D.				

5. Working knowledge of FORTRAN/UNIX/Matlab/Windows (Tick all applicable):
6. Summary of work done related to climate modelling in 100 words (attach evidence):
7. Employment record/Training if any:

Organization	Period		Details of Training/Experience/Training
	From	To	

8. Relevance of this training programme to your present work:
9. Research publications (enclose list of publications):
10. Accommodation required: Yes/No
11. Names of two persons for reference:
 - (i)
 - (ii)

(Signature of the candidate)

Recommendation of the Head of the Department/Institute (with seal) indicating explicitly whether the candidate is being sponsored or not. Please indicate where the sponsoring authority will pay TA/DA (local hospitality) for participation.