



INDIAN INSTITUTE OF ASTROPHYSICS BANGALORE

NOTIFICATION NO. IIA/01/ISRO RESPOND PROJECT/2001

Applications are invited for a position of Post Doctoral Fellow for the 'ISRO Respond' sponsored project 'The Diffused UV Sky–Astrosat Modelling'. The project will involve the modelling of the ultraviolet sky and will require a synthesis of current models and data to produce a unified picture of the sky. Predictions will be compared with coming data from GALEX and ASTROSAT and with archival data from IRAS and COBE as well as other ground-based observatories.

Qualifications and experience

Applicants should have consistently good academic record and a Ph.D. in any of the broad areas of Physics, Astronomy. Must be familiar with modelling and visualization techniques using a computer and preferably would have used C and IDL. Experience with the interstellar dust will be an added bonus.

Tenure

Initially for a period of one year.

Fellowship

Rs 8000 + HRA @ 15% per month.

Higher initial fellowship may be considered for deserving candidates.

Interested candidates may apply on plain paper to the Administrative Officer, Indian Institute of Astrophysics, Koramangala, Bangalore 560 034 with complete CV, list of publications, names of two referees and a statement of research publications on or before **20 June 2001**. For more information please contact jmurthy@yahoo.com or visit <http://202.41.67.186>.