

Indian Institute of Science

Bangalore 560 012

FACULTY POSITIONS at the level of **ASSISTANT PROFESSOR** are open to Indian citizens at the Department of Mathematics in the following areas of Pure and Applied Mathematics: Analysis, Algebra, Geometry and topology, Number theory, Discrete mathematics, Differential and integral equations, Numerical analysis, Probability and stochastic processes, Nonlinear analysis, Continuum mechanics, magnetohydrodynamics and plasma dynamics, Dynamical systems, Diffraction theory, Heat and mass transfer. The department has a strong group in Applied Mathematics and has initiated research in Pure Mathematics recently.

Applicants should have Ph D with First class in the preceding degree, three years' post-doctoral experience and an outstanding research record, potential for independent research and leadership. Interested applicants may send curriculum vitae, research plans and names and addresses of three referees, to Prof. S. V. Subramanyam, Chairman, Division of Mathematical & Physical Sciences, at the Institute on or before 15 March 1995. The referees may be requested to send their assessment of the applicant directly and confidentially to Prof. S. V. Subramanyam.

Candidates with a strong background of Mathematics and an aptitude for applications and interdisciplinary work will be preferred. Selected candidates will be required to contribute to teaching, research and other programmes of the Department and the Institute. Based on their qualifications and experience the applicants may also be considered for the position of Lecturer.

Emoluments:

Assistant Professor: Rs 8690/- p.m. in the scale of Rs 3700-5700.

Lecturer: Rs 7220/- p.m. in the scale of Rs 3000-5000.

R(IA) 308-4/95

Dated: 27.1.1995

REGISTRAR