Applications are invited from qualified candidates for filling up the following research fellow positions for one DRDO and one BRNS-sponsored research projects undertaken in the Department of Chemistry of this University.

I. Funding Agency: Govt of India, Ministry of Defence, DRDO, New Delhi
   Project Title: Synthesis of Kevlar using Environmental Friendly Mesoporous Al-MCM-41 Molecular sieves
   Position: Junior Research Fellow
   No. of posts: Two
   Stipend: Rs 5000 plus HRA as per rules
   Duration: Two years
   Qualification: M.Sc. (Chemistry/Material Science/Applied Chemistry/Polymer Science), M.Tech. (Polymer Science and Engineering/Fibre Science & Technology), NET/SLET/GATE qualified candidates are encouraged to apply.

II. Funding Agency: Govt of India, Dept of Atomic Energy, BRNS, Mumbai
    Name of Post: Senior Research Fellow
    No. of posts: One
    Duration: Three years
    Stipend: Rs 5600 per month in the first and second year and Rs 6000 in the third year and HRA as per University Rules
    Qualification & Experience: M.Sc. in Chemistry with two years research experience/M.Phil. in Chemistry with one year research experience. NET/SLET/GATE qualified candidate is desirable.

The position is for a time-bound project and the candidates are required to work mainly for the successful completion of the project. Candidates possessing the requisite qualifications and experience may apply separately for each project on plain paper stating the project title and position applied for, with complete bio-data and other enclosures to reach the following address within 21 days from the date of this advertisement. Candidates will have to attend the interview at their own cost.

Dr A. Pandurangan, Principal Investigator, Department of Chemistry, Anna University, Chennai 600 025

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Applications on plain paper are invited from Indian citizens, for a Junior Research Fellow on a fellowship of Rs 5000 p.m., plus admissible HRA and medical benefit in the DAE scheme entitled, 'Modulation of host cell signal transduction by Lipoarabinomannan from *Mycobacterium tuberculosis*', under Dr Jyoti Basu, Department of Chemistry, Bose Institute, Kolkata. The scheme is tenable for three years.

**Essential Qualification:** M.Sc. in any branch of Life Science and good academic records with NET or GATE qualification.

**Age:** Below 28 years (relaxable in case of SC/ST/OBC/Women candidates)

Applications quoting the advertisement no. with complete biodata giving details of qualification, i.e. examination passed, year, division, percentage of marks, from Madhyamik onwards with copies of testimonials should reach the Registrar, Bose Institute, P-1/12, CIT Scheme VII-M, Kankurgachi, Kolkata 700 054 within 15 (fifteen) days from the date of publication. Outstation candidates will be given to and fro II class railway fare by the shortest route on production of railway tickets.

REGISTRAR