

N-O-T-I-C-E
RECRUITMENT OF FELLOWS UNDER DST-PURSE SCHEME

The University is going to recruit **thirty-one Research Fellows** in various Science & Engineering subjects under DST-GOI funded PURSE programme. A walk-in interview will be held in the office of the Head of the Departments and Director of the School at Jadavpur University on 5th & 6th January 2010 at 12:00 noon onwards for the following posts to the department/schools under the supervision of Head of the Department and Director of the School.

Details of Interview as mentioned below:

Department	Positions	Date of Interview	Venue
Geology	JRF - 2	05.01.2010	Office of the respective Head of the Department
Instrumentation Science	JRF - 1		
Architecture	JRF - 3		
Civil Engg	SRF - 3		
Mechanical Engg	SRF - 3		
Production Engg	SRF - 1		
School of Oceanography Studies	JRF - 1	05.01.2010	Office of the respective Director of the School
School of Mat. Sc. & Nano Tech.	SRF - 1	06.01.2010	Office of the respective Head of the Department
Life Science & Bio-Tech	SRF - 1		
Mathematics	JRF - 7		
Physics	JRF - 1		
E.T.C.E.	SRF - 5	06.01.2010	Office of the respective Director of the School
School of Nuclear Engineering	SRF - 1		
School of Bioscience & Engineering	JRF - 1	06.01.2010	

[1] Senior Research Fellow:

Essential Qualification : M. Sc or B. E./ B. Tech. degree in the respective subject with 55% marks.
Preference will be given to the NET, GATE, SET qualified candidates.
Two years research experience in the respective field.

Remuneration : Rs.16,100/-p.m.

[2] Junior Research Fellow:

Essential Qualification : M. Sc or B. E./ B. Tech. degree in the respective subject with 55% marks.
Preference will be given to the NET, GATE, SET qualified candidates.

Remuneration : Rs.13,900/-p.m.

Age for both the positions: 28 years (relaxable upto 5 years in case of SC/ST/OBC/Women & Physically Handicapped candidates). Tenure shall be initially for one year, to be extend till the completion of the project, on successful performance.

Interested candidates may appear in person directly in the interview with application on prescribed form (Price Rs.50/-) to be obtained from the Information Section of this University. Original as well as attested copies of Certificates, Mark Sheets and Testimonials are to be produced at the time of interview. No TA/DA is admissible.

The details of the specializations and other requirements are enclosed.

REGISTRAR

To,
H.O.D. of Engg. Deptt./Director, School of Mat. Sc. & Nano Sci./Director, School of Nuclear Engg./Director, School of Ocanography/Registrar/Office of the F.O

Copy to: Records – 2 copies/CM Cell-2 copies/Dean of Sci./Prof. Dipankar Sanyal-Mech. Engg./.

Sl. No.	Department/ School	SRF	JRF	QUALIFICATIONS AND SPECIALISATIONS
1	Geology Sci.		2	M. Sc. In Geology/ Applied Geology / Geo Physics/ Geography/ Env. Sc./ Marine. Sc.or Equivalent with min. 55 % marks.
2	Instrumentation Sc.		1	M.Tech. in Material Sc. or related field / M.Sc. in Physics/Instrumentation/ Electronics Securing at least 55% marks, Having Aptitude in Fabrication Jobs. & Setting UP of optical experiments.
3	Architecture		1	B. Architecture/ B planning with at list 60% Marks. Desirable master in Arch. / Planning (Exp. Research or documentation Work or equivalent professional exp.
			1	B. Architecture/ Civil/ Planning/ Master Degree in geology desirable: Knowledge in transportation planning/ Land-Use planning/ Remote sensing / GIS/ Auto Cad/ Regional Planning.
			1	B. Architecture/ Civil/ Planning/ Master Degree in geology desirable: Knowledge in transportation planning/ Land-Use planning/ Remote sensing / GIS/ Auto Cad/ Regional Planning.
4	Civil	1		MCE (Structural Engg.) / BE (Civil) / B Tech (Construction Tech. or Ceramic Tech.) / MSC (Physics or Chemistry) or equivalent.
		1		MCE (Structural Engg.) / BE (Civil / Mechanical / Electrical Engg.) / MSC (Physics)
		1		MCE (Environmental Engg.) / MSC (Environmental Sci./Botany/Zoology/Environmental Management/Bio Chemistry)
5	Mechanical Engg.	1		Master Degree in Mechanical Engg. with Thermal Engg. Specialisation
		1		Master Degree in Mechanical Engg.
		1		Master Degree in Mechanical Engg./Metallurgical Engg.
6	Production Engg.	1		First Class in ME/M Tech. in Production Engg./Mechanical Engg./Industrial Engg./Manufacturing Technology, Candidate should be get qualified.
7	School of Oceanographic Studies		1	MSC with at least 55% marks in any science subject/Geography-NET/SLET
8	School of Material Sc.& Nano Tech.	1		M Sc/M. Tech in Nanoscience with at least three years research experience in the Nanoscience and Technology. Candidate should have experience in handling transmission electron microscope and other sophisticate equipment.
9	Lif. Sc. & Biotech	1		MSC in any branch of Life Science.
10	Mathematics		7	M.Sc. In Math with 55% Marks with following specialisations : Operator Theory, Operation Research, Geomet.(with knowledge in C++) Solid Mechanics.(with Knowledge in C Progg.), Plasma dynamic, Fluid Mechanics, Numerical Analysis (With Knowledge in C Progg.) & Mathematical biology. Preference will be given to candidates having NET/SLET
11	Physics		1	M. Sc or B. E./ B. Tech. degree in the respective subject with 55% marks. Preference will be given to the NET, GATE, SET qualified candidates
12	E.T.C.E.	5		a) First Class BE/B. Tech in Electronics & Telecommunication Engg./Computer Sci. & Engg. from a recognized University b) First Class ME/M. Tech in Electronics & Telecommunication Engg./Computer Sci. & Engg./Mobile Computing from a recognized University.
13	School Of Nuclear Engineering	1		BE/B. Tech/ME/M. Tech in Electrical Engg./Electronics & Telecommunication Engg./Instrumentation/Instrumentation & Electronics Engg./Control System Engg./Power Engg. and must possess a strong background of Mathematics and Physics.
14	School of Bioscience & Engineering		1	B.E./B Tech in Mechanical/Bio Medical Engg.