

## **ANNEXURE - 1**

## DEPARTMENT OF JUTE AND FIBRE TECHNOLOGY INSTITUTE OF JUTE TECHNOLOGY

## UNIVERSITY OF CALCUTTA

35, BALLYGUNGE CIRCULAR ROAD, KOLKATA-700019 PHONE NO. 033-2461-5444/5477

## ADVERTISEMENT FOR PROJECT MANPOWER - DJFT/CU/JC&TC R&D PROJECTS/01/2017

Applications are invited for the following purely temporary yearly contractual positions in different JC&TC/R&D Projects of this Department of University of Calcutta, sponsored by Ministry of Textiles, Government of India, under different faculty of this Department as PI, for following posts in different self PI run JC&TC/R&D Projects.

Sl. No.	R&D Project on	PI of the Project	Position	Required Qualification and experience	Consolidated Remuneration (Rupees per Month)	REMARKS
1.	JC –Design Engg. Geo- membrane	Prof. S K Ghosh, DJFT, CU	Senior Research Fellow (SRF)- One	M. Tech in Textiles with three yrs. experience in relevant field.	28,000.00	
	& Tar-felt from Jute (Maximum Duration 2 yrs.)		Project Assistant-One	Bachelor Degree in relevant field or Diploma in relevant field with 3 yrs. Experience.	15,000.00	
2.	JC -Thermal & Acoustic insulation	Prof. S K Ghosh, DJFT, CU	Senior Research Fellow (SRF)- One	M. Tech in Textiles with three yrs. experience in relevant field.	28,000.00	
	from jute (Maximum Duration 2 yrs.)		Project Assistant-One	Bachelor Degree in relevant field or Diploma in relevant field with 3 yrs. experience	15,000.00	
3.	JC - Fire Retardant Finish of Jute (Maximum Duration 2 yrs.)	Prof. A K Samanta, DJFT, CU	Research Associate (RA)- or Senior Research Fellow (SRF) -One	Ph. D or equivalent or M. Tech in Textiles with 3 yrs. exp. After M. Tech in Textiles for RA or M. Tech in Textiles for SRF	36,000.00 for RA Or 28,000.00 for SRF	
			Project Assistant –One	Bachelor Degree in relevant field or Diploma in relevant field with 3 yrs. experience	15,000.00	
4.	JC – Aluminium Foil Laminate Bags for Tea (Maximum Duration 1.5 yrs.)	Prof. D. Das, DJFT, CU	Project. Assistant - One for Industry partner as their contribution ( to be engaged by industry partner as per approved DPR )	Diploma in relevant field with 3 yrs. experience or Highly experienced technician as required by industry and fit for the specific jobs to be recruited by the industry.	14,500.00	So DJFT, IJT, CU will not recruit this position

Sl. No.	R&D Project on	PI of the Project	Position	Required Qualification and experience	Consolidated Remuneration (Rupees per Month)	REMA RKS
5.	TC – Coating and Finishing for Technical Textiles (Maximum Duration 2 yrs.)	Prof. D. Das, DJFT, CU	Research Assistant –One	Bachelor Degree in relevant field or Diploma in relevant field with 3 yrs. experience	15,000.00	
			Lab. Attendant -One	Diploma in relevant field or H S Pass with 3 yrs. or more experience	12,000.00	
6.	JC – Design of Jute based Agro Textiles for fertility enhancement of soil in Purulia (Maximum Duration 2 yrs.) Collaborating Partner:	Prof. S K Ghosh, DJFT, CU and Dr. Suman De Sen, FOSET, Kolkata	Senior Research Fellow (SRF)- One	Essential: First class (min. 65%) M.Sc. in Agronomy with 2 years research experience.  Desirable: (a) Ph D in Agronomy (focus on conservation Agricultural practices/ tillage and mulching methods) (b) Publication in Conference proceedings / journal	28,000.00	
	FOSET, Kolkata		Junior Research Fellow (JRF)- One	Essential:  (a) First class (min. 65%) MA/MSc in Geography with special paper in Advance Geomorphology /Fluvial geomorphology Desirable:  (a) Training on Remote sensing- GIS / GIS based mapping,/GPS survey/ Resource mapping etc  (b) Publication in Conference proceedings / journal.	25,000.00	
			Project / Technical Assistant -One	Bachelor Degree in relevant field or Diploma in relevant field with 3 yrs. experience	15,000.00	
7.	TC – Jute and cotton based non woven surgical and medical disposable baggage (Maximum Duration -3 yrs.)	Prof. S. K. Ghosh, DJFT, CU	Research Associate (RA) - One	Ph. D or equivalent or M. Tech in Textiles with 3 yrs. experience.	36,000.00	
			Junior Research Fellow (JRF) -One	M.Tech in Textile or B. Tech in Textile or equivalent degree in relevant field.	25,000.00	
			Project Assistant (PA) -One	Bachelor Degree or Diploma in computer with 3 yrs. experience as steno/ computer typist, archiving and documentation of project and note / report/ minutes preparation etc.	15,000.00	

Sl. No.	R&D Project on	PI of the Project	Position	Required Qualification and experience	Consolidated Remuneration (Rupees per Month)	REMA RKS
8.	Development of innovative low GSM jute and jute	Prof. S K Ghosh, and Prof. A. K.	Senior Research Fellow (SRF) -One	M.Tech in Textiles with three years' experience in relevant field.	28,000.00	
	blended scrimmed nonwoven fabric as a	Samanta, DJFT, CU	Junior Research Fellow (JRF) -One	M.Tech in Textile or B. Tech in Textile or equivalent degree in relevant field.	25,000.00	
	substituent of polypropylene spun bond		Project Assistant-One	Bachelor Degree or Diploma in relevant field with 3 yrs. experience	15,000.00	
	bags and plastic bags (Maximum Duration-2 yrs.)		Project Assistant (Computer) - One	Bachelor Degree or Diploma in computer with 3 yrs. experience as steno/computer typist, archiving and documentation of project and note / report/minutes preparation etc.	15,000.00	
9.	Development of Products from Himalayan	Prof. S K Sett Prof. S. C. Ray- DJFT, CU And Prof. Asis	Junior Research Fellow (JRF)- One	B. Tech or equivalent degree in relevant field	25,000.00	
	Indian Nettle (Maximum Duration 3 yrs.)	Mukhopadhyay ,	Project Assistant -One	Bachelor Degree in relevant field or Diploma in relevant field with 3 yrs. experience	15,000.00	
10.	TC – Natural Dyeing and Finishing (Maximum Duration 2 yrs.)	Prof. A K Samanta DJFT, CU and Co-PI Dr. P S Vankar, FEAT, IIT,	Senior Research Fellow (SRF)- one for DJFT, CU *	M.Tech or equivalent degree in relevant field or MSc, / B Tech with at least one yr. experience after M.Sc./ B. Tech,	28,000.00	
	Collaborating Partner: FEAT, IIT, Kanpur	Kanpur As Collaborating Institute	Project Assistant one for DJFT, CU *	Bachelor Degree in relevant field or Diploma in relevant field with 3 yrs. experience	15,000.00	
	_		* Note: For project number 10, another one SRF and another one Project Assistant will be recruited by collaborating partner Institute – FEAT, IIT, Kanpur			

Apply in plain paper with C.V. and all self-attested testimonials within 15 days from the date of this announcement addressed to the Head of the Department, Department of Jute and Fibre Technology, Institute of Jute Technology, University of Calcutta, 35 Ballygunge Circular Road, Kolkata, Pin-700019, mentioning the post applied, Project no. and name of the project etc. on the top of the envelope.

DR. AMIT RAY SECRETARY, UCSTA, CU PROF. SWAPAN KUMAR GHOSH HOD, DJFT, CU