

Applications from Indian nationals are invited for Project Appointment under the following project. The appointment shall be on a contractual/part time basis with consolidated pay up to the duration of the project.

Title of the project	Research & Development Programme of Handloom in NER(Assam) Ref. no. NEC/EM/RDP HANDLOOM/2022/88	
Funding agency	North Eastern Council ( Ministry of Development of North Eastern Region)	
Name of the project investigator	Prof. Samrat Mukhopadhyay	
Department	Department of Textile and Fibre Engineering, Indian Institute of Technology	
Duration of the project	3 years, Up to 31 <sup>st</sup> , March 2025	
Post(s)	Consolidated fellowship/Pay-slab	Qualifications
Consultant(1)	Rs 20,000/month	<ul style="list-style-type: none"> <li>• B.Tech In Textile Technology</li> <li>• MBA (Marketing &amp; Finance)</li> <li>• Experience in Production, Marketing, design development of handlooms and handicrafts/artistic textiles</li> <li>• Experience in Project planning, DPR, and implementation of handlooms and handicrafts projects in the N.E.States.</li> <li>• Experience in General management functions, Corporate planning, administrative, establishment personal and financial management in Central Public Sector Enterprise (CPSE).</li> <li>• Experience in handloom &amp; handicraft cluster development programme in the North Eastern States</li> </ul>
Project Executive(1)	Rs 35800-38400-41000 /month	<ul style="list-style-type: none"> <li>• Masters in social work with (min 4-5 years) of experience with the knowledge of office procedures, rules, and regulations generally operative in Govt. sector including experience of handling work in connection with organising meetings, etc. with Govt. officials.</li> <li>• Experience in the field of Rural Development and Women's livelihood generation.</li> </ul>

		<ul style="list-style-type: none"> <li>● Experience of (min 2 years) in the Handloom sector with Handloom weavers.</li> <li>● Also, knowledge of the Govt funds in the livelihood sector.</li> <li>● Experience in counseling (min 3 years) in the field.</li> <li>● Oversee the development of the project and draft reports of field survey data.</li> <li>● Coordinate with internal program management and with the outdoor resources for the execution of the project.</li> <li>● Organise meetings of the project board members.</li> <li>● Capable of exploring opportunities to add value to job accomplishment.</li> <li>● Knowledge of computer handling.</li> </ul>
Deep Learning Engineer(1)	Rs 31000 +24% HRA/month	<ul style="list-style-type: none"> <li>● B.Tech + M.Tech in Computer Science or Mathematics.</li> <li>● Experience in ML, computer vision, segmentation tasks, deploying ML models, production level ML, DL engineering, HPC, distributed training, etc.</li> <li>● Proficiency in Python accelerated ML libraries like RAPIDS, CUDA python, cupy, dask etc.</li> <li>● Experience with DL framework Tensorflow, explanatory data analysis, optimization frameworks like optuna, NNI etc.</li> <li>● Candidates with past project experience in DL segmentation tasks and the handloom sector will be preferred.</li> <li>● The position is part-time and will be milestone-based, on missing 2 successive milestones, the contract may be terminated.</li> </ul>

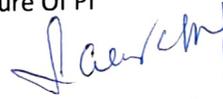
Walk in Test/Interview Date	Time	Venue
31/05/2022	TBA	Online links will be sent to the shortlisted candidates

The candidates who are interested to apply for the above posts should forward the CV with complete information regarding educational qualifications indicating the percentage of marks/division, details of work experience, etc. by email to Prof. Samrat Mukhopadhyay at [Samrat@textile.iitd.ac.in](mailto:Samrat@textile.iitd.ac.in).

**IIT Delhi reserves the right to fix higher criteria for short-listing eligible candidates from those satisfying the advertised qualifications and requirements of the project post. Only short-listed candidates will be informed for the online interview.** In case any clarification is required on eligibility regarding the above posts, the candidate may contact Prof. Samrat Mukhopadhyay at [Samrat@textile.iitd.ac.in](mailto:Samrat@textile.iitd.ac.in).

**The last date for submitting the applications by email is 29/05/2022 by 5:00 pm**

Signature Of PI



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Indian Institute of Technology

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