No. NIMH/PROJ/ICMR/PRS-1/NOTIF/2025-26

DATE:02/09/2025

NOTIFICATION

Applications are invited from the eligible candidates, for filling up the post of **Project Research Scientist-1** (**Non-medical**) on Contract Basis for the Indian Council of Medical Research (ICMR) funded project entitled "**Development of a Generative Artificial Intelligence based Motivational Interviewing Application (GenAIMI)"** under Dr. Lekhansh Shukla, Assistant Professor and Principal Investigator, Centre for Addiction Medicine, Department of Psychiatry, NIMHANS.

Name of Post	Project Research Scientist-1 (Non-medical)
Number of Posts:	One
Essential Qualification	 First Class Postgraduate degree in Computer Science and Engineering/Computer Applications, including integrated PG degrees with three years' experience OR First Class Postgraduate degree in Computer Science and Engineering /Computer Applications, including integrated PG degrees with a PhD OR Second Class Postgraduate degree in Computer Science and engineering/Computer Applications with a PhD and three years' experience OR First Class Graduate degree of four years in Computer Science and engineering/Computer Applications With three years' experience AND CGPA>8 from an institute with NIRF ranking less than 75 AND Fluency in written and spoken English The permissible qualifications include M.Tech, M.E, MCA, Integrated M.Tech Integrated M.Sc, B.Tech, B.E, BCA with MCA, PhD in computer science and allied fields. Please note the requirement of work experience mentioned above.
Desirable	Experience in Natural Language Processing, LLMs, Deep Learning.
qualification/Experience	Reference letter from the last employer or a faculty member of the Institution.
Nature of work	The Research Scientist will be responsible for evaluating existing models and training large language models (LLMs) for Motivational Interviewing. Their role includes developing code for model analysis, implementing supervised finetuning and designing reinforcement learning frameworks.
Work location	Bengaluru
Maximum age limit	40 years
Salary	67,000+15% HRA
Duration of the post	30 months
	Initial appointment will be made for six months which can be extended based on the performance

Note:

- 1. Candidates are required to register their application by filling up this form: https://forms.gle/UyJEf9Zzavh4Vd5M8
- 2. Last date for receipt of online application will be 14 days from the date of this notification being published on NIMHNAS website.
- 3. Selected candidates will be intimated by email.
- 4. No TA/DA Will be given for attending the interview.
- 5. For any queries write to <u>drlekhansh@gmail.com</u>.