CPMU (Central Project Management Unit) at IIT Jammu under

Al-CoE initiative of MoE (Ministry of Education) Advertisement No. IITJmu/CPMU/05/2025-26

Date: October 10, 2025

The Ministry of Education (MoE) has established the Central Project Management Unit (CPMU) at IIT Jammu via letter F. No. 34-3/2023-T.S.I dated October 13, 2023, under the initiative to establish three Centres of Excellence (CoEs) in Artificial Intelligence, as a part of "Make AI in India and Make AI Work for India." This initiative targets three thrust areas – Agriculture, Health, and Sustainable Cities – and envisages the setting up of three centers of excellence (one CoE per thrust area) for Artificial Intelligence. Details of this initiative can be found at https://iitjammu.ac.in/aicpmu/cfp.pdf.

Additionally, even for the Centre of Excellence in AI for Education (AICoE-Education), the Ministry has assigned the responsibility of implementation to the same CPMU at IIT Jammu, as per the minutes and approvals cited in Office Memorandum F.No. 51-2/2025-TS.I dated September 19, 2025, and discussed in the Standing Finance Committee (SFC) meeting held on August 12, 2025. This makes CPMU-IIT Jammu the central operational and monitoring agency for all AI CoEs, including AICoE-Education, with CPMU tasked to supplement its team specifically for education.

To set up the AICoE Education team at CPMU, **online applications** are invited from the qualified candidates for the following positions (**temporary project positions till the duration of the project**). The total duration of the appointment shall be 05 years or project duration whichever is earlier. Initial appointment shall be for 01 year and is extendable up to the duration of the project subject to satisfactory performance in yearly reviews.

This is a rolling advertisement (till the vacancies are filled or the project duration whichever is earlier) for receiving applications under the Project. Applications shall be processed when sufficient number of applications are received for a given position. For Sectoral Experts, experience in seeing through project completion, mentoring innovation, handholding and troubleshooting delayed/stagnated projects is more important than age. For Sectoral Experts, deputation-based recruitment shall also be considered and salary shall be mapped to appropriate level/cell in 7CPC pay matrix subject to a maximum of upper limit on the salary range. For these posts, nominations from leading industry and AI experts/ MoE / line ministries shall also be considered. These positions are co-terminus with the project.

Please note that CPMU is free to set the benchmark and call only the eligible candidates above set benchmark for Test and/or Interview. Further, CPMU also reserves the right NOT to fill any of the posts advertised, in the event or exigency so decided without assigning any reason thereof.

Sn	o Positions*	Recruitment Mode (only for the duration of the project)	Preferable Age Limit	Salary Range (Rs. In lakhs per annum)	Essential Qualifications and Experience (Please refer to Details in Annexure I)
1	Sectoral Expert (Education and AI) Two Posts	Direct/ Deputation	50 years	40 – 60	 (i) Master's and/or Ph.D. in Education, Educational Technology, Social Sciences, Public Policy, Development Studies, Data Science, or other related disciplines. (ii) Minimum 3–5 years of experience in the education sector, preferably in areas such as education policy, EdTech implementation, learning assessment, teacher capacity building, or digital education initiatives.

	(iii) Awareness of national education
	frameworks and policies (e.g., NEP
	2020, NCF), governance structures in
	education, and associated ethical and
	regulatory considerations.
	(iv) Working knowledge of AI technologies
	and their potential applications in
	education
	(v) Minimum two years of experience working on
	Al-based projects (Data Science / Machine
	Learning / Generative AI / Computer Vision /
	NLP, etc.) and/or in multidisciplinary, cross-
	sectoral large-scale education or technology
	programs.

^{*} Positions are co-terminus with the project

This team is largely responsible for facilitating and coordinating the project execution and monitoring facilitation. Expected task list (not exhaustive) is

- 1) Developing/curating the process/platform for proposal submissions, and hosting information on project related activities including milestones and outcomes validation.
- 2) In person and VC meetings with MoE / respective line ministry
- 3) Online meetings of Apex Committee coordination. Action points from records of discussions with follow up actions.
- 4) Support towards Apex Committee in the
 - a) Follow up actions driven for the outcomes and milestones of the projects.
 - b) Timely execution and monitoring of the project
 - c) Evaluation, and screening of projects and
 - d) Review the progress of all projects.
 - e) Handholding the projects
- 5) Documenting the activities related to the project including contracts and compliance.
- 6) Build a network of partners and collaborators that includes investors. industry partners, mentors and subject matter experts
- 7) Compilation of Progress Reports and UC (Utilization Certificate)
- 8) Project funds management at CPMU
- 9) Preparation of consolidated quarterly project reports
- 10) Execution of rollout plans at the end of the project period.
- 11) Providing necessary information to MoE as and when desired
- 12) Any other as per the requirements

1 | Sectoral Expert (Education and AI) Pay Range (Rs. 40-60 lakhs per annum)

The Sectoral Domain Expert for Education and AI will be instrumental in ensuring the responsible integration of AI in the education sector, and monitoring the progress of CoE in AI for education. This role requires a profound understanding of challenges in Education in Indian context and use of AI to address these challenges as envisaged by MoE. Sectoral expert should have skills to collaborate with subject matter experts to ensure that sanctioned AI projects in education meet the highest standards of quality and ethical compliance.

Job Description

CPMU proposes to engage an Industry Expert to lead 'Education and Al' sector under this initiative. **The** role of Sectoral Experts is a full-time with flexibility of the workplace (CPMU and Delhi Office) and will require frequent travel for project coordination with stakeholders.

The Sector Expert for Education and AI within the CPMU will be responsible for providing specialized knowledge and strategic guidance on the application of artificial intelligence (AI) in the education sector. This role entails assessing, advising, and overseeing sanctioned AI projects related to education, ensuring they align with sector-specific objectives set up by the MoE, Apex and Sectoral Committees and follow best practices. The Sector Expert will play a key role in leveraging AI to enhance education system in India and shall advise CPC in all matters pertaining to Education.

Essential Qualifications and Experience

- 1. Master's and/or Ph.D. in Education, Educational Technology, Social Sciences, Public Policy, Development Studies, Data Science, or other related disciplines.
- 2. Minimum 3–5 years of experience in the education sector, preferably in areas such as education policy, EdTech implementation, learning assessment, teacher capacity building, or digital education initiatives.
- 3. Awareness of national education frameworks and policies (e.g., NEP 2020, NCF), governance structures in education, and associated ethical and regulatory considerations.
- 4. Working knowledge of AI technologies and their potential applications in education
- 5. Minimum two years of experience working on AI-based projects (Data Science / Machine Learning / Generative AI / Computer Vision / NLP, etc.) and/or in multidisciplinary, cross-sectoral large-scale education or technology programs.

Desirable

- **1.** Certifications in the respective field.
- **2.** Experience with managing large-scale and inter-disciplinary projects (Preferably AI related projects).
- **3.** Must-have, should-have, could-have, and won't have (MoSCoW) prioritization for delivery of the translational outcomes from the users towards minimum viable product/solution.

Key Responsibilities

Expert Sourcing and Network Building: Utilize online and offline resources to find qualified individuals (investors. industry partners, mentors, AI and subject matter experts in education, etc) to handhold and support the projects; develop and maintain a database of expert profiles. Identify and cultivate relationships with potential experts; Connect CoE/Consortiums to respective experts for handholding the projects experiencing delays; coordinating with MoE, state governments, ULBs, etc. to the extent possible for providing support whenever needed.

Project Monitoring: Review and assess AI project proposals within the agricultural domain for technical feasibility and alignment with sector-specific goals as envisaged by line ministry. Providing expert input to project teams on AI solutions and technologies, collaborate with cross-functional teams, including data scientists, engineers, analysts, and other relevant stakeholders from the industry/ user groups for outcome-oriented project implementation, monitor project progress while managing potential risks and issues that may impact project delivery. Maintain a strong focus on

3

societal good, data privacy and ethics in project progress; Ensuring that the sanctioned AI projects adhere to education-related regulations, standards, and ethical guidelines. Helping sector specific CoE to collaborate with regulatory bodies and environmental agencies, to the extent possible, to address compliance requirements.

Best Practices and Quality Assurance: Identifying best practices and successful use cases of AI in education, devise metrics and assessment methods to ensure the quality, accuracy, and sustainability of AI solutions in education.

Stakeholder Engagement: Collaborate with the industry, farmers, agronomists, agricultural researchers, and relevant stakeholders to understand their needs and challenges. Facilitate communication and collaboration between AI experts and academicians; ensure that everyone is on the same page and working towards the same goals. If need be, steering the completion of projects towards end goals through providing necessary technical help through connecting COEs with data scientists, AI experts, industry etc.

CPMU Management: Managing CPMU functions in Finance, Administration, Human Resource, Legal and IT verticals; mentoring members of team looking after Education thrust area.

Budget Management (In consultation with CPC): Establish processes for funds disbursement and tracking expenditures by CoE/Consortiums, Ensure speedy and efficient resource allocation, financial analysis, budget tracking, and expense management for AI projects, Support procurement processes, Preparation of financial reports and presentations for project stakeholders. Compliance-Ensure adherence to GFRs and financial rules and regulations set up by Govt. of India, organizational policies, and audit; Monitor project budgets and expenditures as per established processes. Identify opportunities for cost savings or optimization.

Reporting and Communication (In consultation with CPC): Prepare regular project status reports for the Apex Committee and stakeholders. Communicate project updates, milestones, and challenges to all relevant parties. Foster strong communication and collaboration among project teams/ PRMC (Project Review and Monitoring Committee)/ MoE etc.

Evaluation and Documentation (In consultation with CPC): Organize mid-term and post-project evaluations to assess the success and impact of sanctioned initiatives. Document lessons learned and best practices for future projects. Ensure compliance with all relevant regulations and standards. Devising strategies to assess and evaluate project outcomes as per Apex and respective sectoral committee guidelines, ethical guidelines and compliance standards in AI and data privacy and compliance with Indian Laws

Any task as assigned by CPC/ Apex Committee/ Sectoral Committee/ MoE