RGUKT/Acad/2025   Date: 21/05/2025

CIRCULAR

Sub: RGUKT – Academic Section- Summer of AI- 30 Days AI & LLM internships, to build Telugu LLM (by Meta, IIITH & Swecha)- Reg.

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Dear Students

Greetings from TASK!

This is to inform all the E1 to E4 students that, the flagship internship by Viswam.AI (IIITH & Swecha), aims to empower students with AI skills across Telangana while developing the world's first Telugu Large Language Model (LLM). The month-long program, structured in collaboration with IIIT Hyderabad, Swecha, Meta, HySEA, TASK and others. Over four weeks, participants will gain expertise in AI/ML fundamentals, the process of building LLM models, data and datasets, actually build a model, and deployment; culminating in contributions to a community-driven Telugu LLM.

ABOUT SUMMER OF AI

- The summer of AI is a deep AI internship program.
- Duration: 4 weeks (***Starting 28th May 2025***)
- Format: Hybrid - Online + Offline lectures, field work.
- Commitment: Minimum 10 hours/day
- Certification: Issued upon successful completion

Program Objectives:

- Equip students with practical knowledge in AI & ML
- Engage students in nation building projects like Indian Language LLMs & AI@Home Supercomputing Cluster
- Foster collaboration between academia and industry through mentorship and project based learning

Benefits for Students:

- Exposure to real-world AI problem-solving
- Interaction with leading academic and industry professionals
- Certification from reputed national partners

Benefits for College:

- Professional and technical development in emerging AI trends
- Opportunity to guide and collaborate on AI-driven projects and research
- Access to Indian context-specific datasets for future research

Week	Learning Focus	Mon - Fri (online)	Saturday (in-person@centres)	Sunday (Copus Collection)
1	Python, Git, and APIs - Foundations	90 min live class	* Workshop: Storytelling with data * Discussion & Collaboration: Complete the tasks initiated in the week.	Collect audio/video stories from the following categories: - Folk Tales - Folk Songs - Traditional Skills
2	AI Fundamentals (Supervised, Unsupervised Learning)	90 min guided practice 60 min doubt-clearing meet	* Public Speaking: Tech Talks * 8 hour code sprint	- Cultural History - Local History - Food & Agriculture - Flora & Fauna
3	Transformers, Chat Models, RAG & Agentic Pipelines	60 min "Culture Corpus" task	* Workshop: Design thinking for AI solutions * Discussion & Collaboration: Complete the tasks initiated in the week.	
4	Project,Distributed Computing, Fine Tuning, AI@HOME		* Career pathways in AI * 8 hour code sprint	

In this regard, the E1 to E4 students who are interested and can manage both the regular academic activities and the above said internship should only register for the above said program using the link provided. In addition, NO changes will be made to the existing University academic activities under any circumstances.

Students Signup: may register individually using the link:

https://forms.gle/hReLh6aCS6EcnY2J9

All those who register in the above link (Direct registration link) should also fill in the below Google form for internal registration (RGUKT Basar) purpose.

Internal registration link:

https://forms.gle/vktA5dTninRcyzZ57

Note: Interested students should fill both the Google forms without fail.

Sd\-

Associate Dean Engineering

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1. The Secy to Vice-Chancellor
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3. The Administrative Officer
4. The Associate Deans/HoDs
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