



VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY



V-REACH '25

An Alumni Engagement Initiative by IQAC
In Association Institute Innovation Council (IIC)



Alumni Connect Initiative

Department of Computer Engineering
presents

Hardware Driven Innovation in AI: From CPU Cores to GPU Threads and Beyond

IQAC Event ID: VESIT_2025_26_UID-0167

We are delighted to welcome Prasanna Biswas, a proud alumnus from the Computer Engineering batch of 2018, who has worked with leading tech giants such as Intel, Qualcomm, and IBM Research Lab. Prasanna will be sharing insights on "Hardware-Driven Innovation in AI: From CPU Cores to GPU Threads and Beyond." His session will explore how a deep understanding of processors, memory hierarchies, and compute architectures drives true innovation in AI—bridging the gap between algorithms and hardware to shape the future of intelligent systems.



Speaker

Mr. Prasanna Biswas
CMPN - 2018

Advisory Research Engineer
IBM - India Research Lab
Ex-Intel / Ex-Qualcomm



Aanchal Gupta
(TE CMPN-2025)
Moderator



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Thursday, 16th October 2025
12:30 PM IST

Live on YouTube

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| Dr. (Mrs.) Nupur Giri
HOD, CMPN | Dr. (Mrs.) Gresha Bhatia
DHOD, CMPN | Dr. (Mrs.) Indu Dokare
VReach Incharge, CMPN | Dr. (Mrs.) Priya R. L
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