



जे. सी. बोस विज्ञान एवं प्रौद्योगिकी विश्वविद्यालय, वाए एम सी ए. फरीदाबाद  
J.C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA  
SECTOR -6, FARIDABAD, HARYANA  
(Established vide Haryana State Legislative Act No. 21 of 2009)  
"A+" GRADE NAAC Accredited

**DEPARTMENT OF COMPUTER ENGINEERING**

No. CE/2025/ 837

Date: 13.11.2025

**Sub: Ph.D Viva-Voce of Mr.Kamal Kumar Ranga (Regn No.YMCAUST/Ph02/2015)**

It is informed that The Ph.D Viva-Voce of Research Scholar Mr. Mr.Kamal Kumar Ranga (Regn No.YMCAUST/Ph02/2015) on the title of thesis "AN EFFICIENT BIG DATA ANALYTICS FRAMEWORK" is scheduled to be held on 24.11.2025 at 10.00 AM in Smart Class Room of Department of Computer Engineering.

The Ph.D student will openly defend the thesis during Viva-Voce examination in the presence of external examiner.

The Faculty, Supervisor(s) and Research Scholars are invited to attend the Viva Voce examination on above date and time.

AB 13.11.25  
Chairperson

Department of Computer Engineering

Copy to:

1. PA to Vice Chancellor/PA to Registrar – for kind information
2. Dean (Institutions)
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4. All Deans/Chairpersons
5. COE/Accounts Branch
6. Mr. Kamal Kumar Ranga, Research Scholar
7. Supervisor/Co Supervisor
8. Ph.D. Coordinator
9. Web-Manager/IT Cell - Please upload on University Website