

## FACULTY OF ENGINEERING

### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

19<sup>th</sup> September 2025

Capt. Dr. K. P. Sridhar  
Professor  
Department of Electronics and Communication Engineering  
Karpagam Academy of Higher Education  
Coimbatore-641021

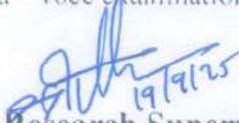
### Ph.D. Public Viva - Voce Examination

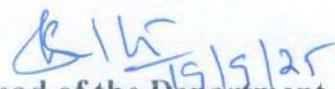
The duly constituted board of examiners' has approved the Ph.D. thesis submitted by the research scholar **Mr. Farakte Amarsinh Baburao (19JLDRPECE003)**, for the award of degree of Doctor of Philosophy (Ph.D.) in Electronics and Communication Engineering. In this regard, I am pleased to inform you that the Ph.D. public viva - voce examination of the research scholar **Mr. Farakte Amarsinh Baburao** is scheduled to be conducted on **October 13, 2025 (Monday)**, by **10.30 a.m.** at **FoE Seminar Hall (above HDFC Bank), Karpagam Academy of Higher Education, Coimbatore - 641021.**

**Title of Ph.D. Thesis :** IMPLEMENTATION OF EFFECTIVE TRAFFIC OFFLOADING USING AFRICAN VULTURE SHEPHERD OPTIMIZATION ALGORITHM (AVSOA) AND DEEP QUANTUM NEURAL NETWORK FOR MASSIVE MULTIPLE INPUT MULTIPLE OUTPUT (MMIMO).

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A copy of the Ph.D. thesis is placed in the university library for the reference. All the faculty members, research scholars and students are cordially invited to participate in the above Ph.D. public viva - voce examination.

  
19/9/25  
**Research Supervisor**  
**Capt. Dr. K.P. SRIDHAR**  
**Professor / Dept of ECE**  
**Faculty of Engineering**  
**Karpagam Academy of Higher Education**  
**Coimbatore - 641 005.Tamilnadu.**

  
19/9/25  
**Head of the Department**

**Dr.S.MALATHY M.E,Ph.D**  
**Professor & Head,**  
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