



BVV Sangha, Bagalkot  
**AMRUTA INSTITUTE OF ENGINEERING & MANAGEMENT SCIENCES**  
Approved by AICTE, New Delhi  
Recognized by Government of Karnataka & Affiliated to VTU, Belagavi

**AIEMS**  
BENGALURU

## Department of Information Science & Engineering



### Report

on

**Exploring the Synergy of RAG & Agentic AI in LLM**  
**16th October 2025**







