

## RQC Presentation (July-Dec 2025)

Name of the Scholar : P.HARITHA, Ph.D Research Scholar (Full-Time)

Name of the Supervisor : Dr. P. Shanmugavadivu  
Senior Professor,  
Department of Computer Science and Applications,  
GRI (DTBU).

Title : "Wav2Vec-based Audio Data Augmentation for  
Low-Resource Speech Recognition"

Date : 18/02/2026

Time : 10.00 AM

Venue : Video Conference Hall, DCSA, GRI.

*P. Shanmugavadivu*  
16-02-2026  
Research Supervisor

Dr. P. Shanmugavadivu, MCA, M.Tech, MBA, Ph.D.  
Senior Professor  
Department of Computer Science and Applications  
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*Haritha*  
16/02/2026  
HEAD  
Department of Computer Science and Applications  
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Gandhigram-624 302, Tamilnadu, India.

## Synopsis Presentation

Name of the Scholar : P.HARITHA, Ph.D Research Scholar (Full-Time)

Name of the Supervisor : Dr. P. Shanmugavadivu  
Senior Professor,  
Department of Computer Science and Applications,  
GRI (DTBU).

Title : "DESIGN AND DEVELOPMENT OF OPTIMIZED TOPIC  
MODELING FRAMEWORK FOR AUTOMATIC  
SPEECH RECOGNITION"

Date : 18/02/2026

Time : 10.30 AM

Venue : Video Conference Hall, DCSA, GRI.

*P. Shanmugavadivu*  
16-02-2026  
Research Supervisor

Dr. P. Shanmugavadivu, MCA, M.Tech., MBA, Ph.D.  
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