



Atal Bihari Vajpayee Indian Institute of Information Technology and Management Gwalior



2<sup>nd</sup> IEEE INTERNATIONAL CONFERENCE ON  
INTELLIGENT SIGNAL PROCESSING AND EFFECTIVE COMMUNICATION TECHNOLOGIES 2025

## CERTIFICATE OF PRESENTATION

THIS CERTIFICATE IS PROUDLY AWARDED TO

**RUTWIK S NAINOOR**

FOR PRESENTING PAPER TITLED

SPATIO-SPECTRAL DUAL CNN FOR HYPERPSECTRAL UNMIXING

AT THE **2ND IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT SIGNAL  
PROCESSING AND EFFECTIVE COMMUNICATION TECHNOLOGIES 2025**,  
HELD ON **07 - 08 NOVEMBER, 2025**, AT ABV-IIITM GWALIOR.

Dr. I.A. Ansari  
Conference Chair

08.11.2025

DATE

Dr. Vinal Patel  
Conference Chair



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INTELLIGENT SIGNAL PROCESSING AND EFFECTIVE COMMUNICATION TECHNOLOGIES 2025

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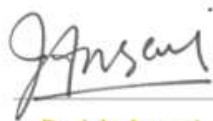
THIS CERTIFICATE IS PROUDLY AWARDED TO

**SHREYA S KAMALAPURKAR**

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