PMRF-ISSS Teaching Programme

Prime Minister Research Fellowship students' teaching requirement
facilitated by the Institute of Smart Structures and Systems

Module **PMRF-ISSS108/II/2025**

Image Processing

Name of the PMRF student

Bazeela Banday

An Introductory course on Image Processing

Details of the content of the module

Module 1 – Introduction to Python

Module 2 – Binary image processing

Module 3 – Gray scale image processing

Module 4 – Frequency domain processing

Module 5 – Image restoration, upsampling/downsampling

Module 6 – Image features

Module 7 – Deep learning of image features

Module 8 – Camera Geometry

Module 9 – Optic Flow

Schedule of the module

Start Date: January 01, 2026

Live lectures will be conducted (or recorded lectures uploaded) 06:00 pm to 07:00 pm

Total lecture hours : 60 (approx.)

Meeting link : Will be shared later

Link

Contact email ID: isss.forum@gmail.com

Registration link: Click here