



Module PMRF-ISSS113/II/2025

Introduction to Integrated Sensing and Communication (ISAC)

Name of the PMRF student

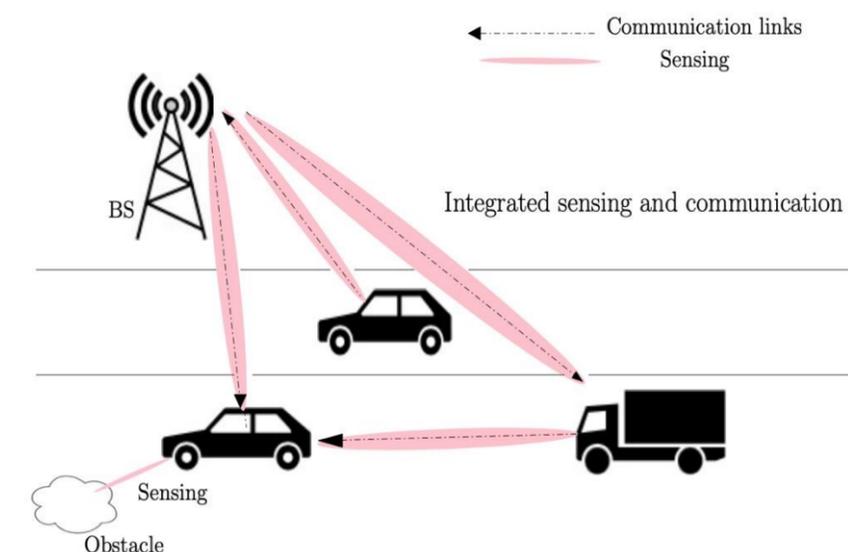
Jashaswini Bhuyan

Required background of the students taught

Electronics and Communication Engineering

Details of the content of the module

1. Introduction to ISAC systems
2. Waveform design
3. Clutter
4. Performance metrics
5. Kalman filter based tracking



Schedule of the module

Start date : 21st Dec, 2025 End date: 25th Dec, 2025

Sunday - Thursday - 6 pm-8 pm

Recorded lectures will be uploaded regularly.

Number of hours: 10 hours

Meeting link : Will be shared later

[Link](#)

Contact email ID: issforum@gmail.com

Registration link: [link](#)

