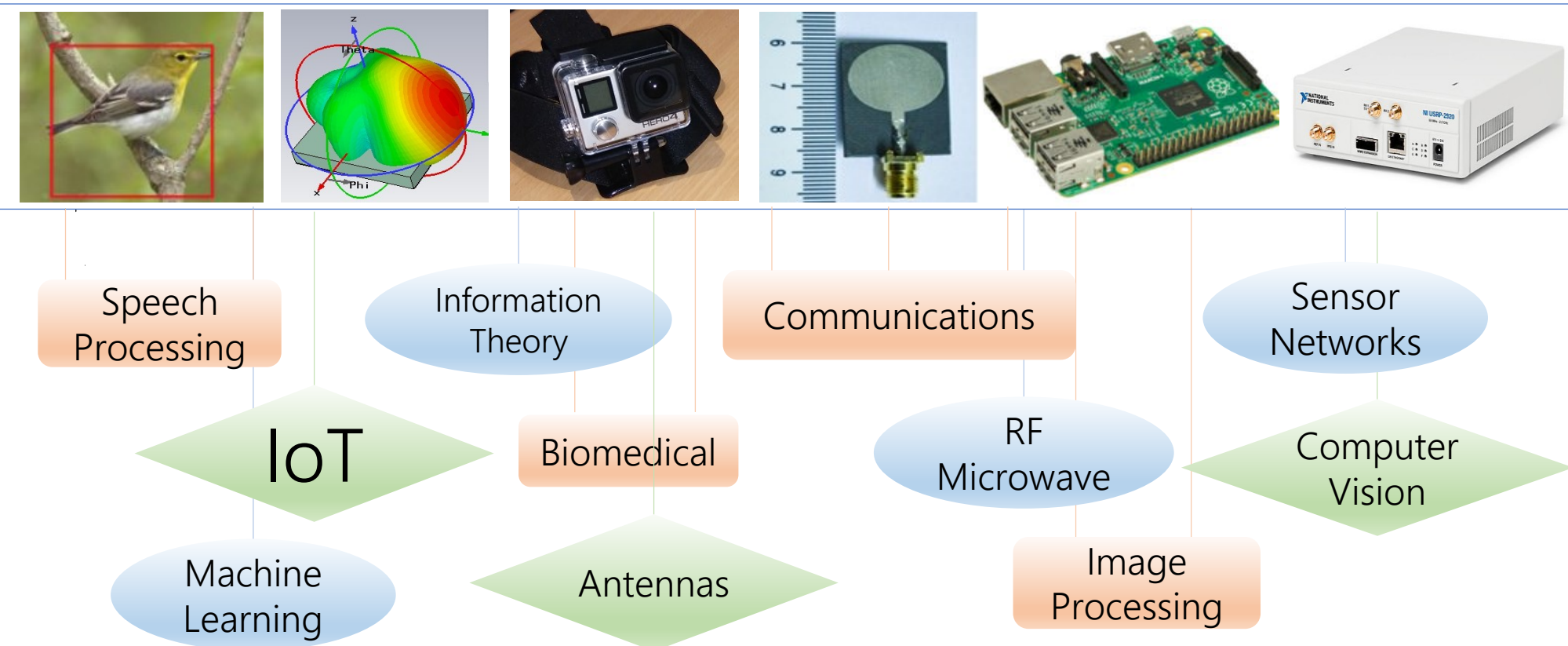




M.Tech. (CSP)
Communications and Signal Processing



OVERVIEW

- ✓ A two-year programme (including one year project) with industry participation to mentor students in applied communications and signal processing.
- ✓ Specializations offered:
 - Communications
 - Signal processing
 - Machine learning
- ✓ Entrepreneurship support for interested students through IIT Mandi Catalyst

ELIGIBILITY

BE/B. Tech. (ECE/EEE/IN/Telecom) & **Valid GATE Score in EC**

Facilities available:

- | | |
|--|-----------------|
| ✓ HPC cluster | ✓ DSP boards |
| ✓ NI USRPs | ✓ NVIDIA boards |
| ✓ High end cameras | ✓ Raspberry Pi |
| ✓ MATLAB | ✓ Beaglebone |
| ✓ CST μ wave Studio | ✓ Artik boards |
| ✓ LabVIEW | ✓ FPGA |
| ✓ Wireless Sensor Nodes | |
| ✓ Evaluation boards and Development kits (from TI, Nordic, Powercastco etc.) | |