**07-Elec-A1 – Circuits**  

**07-Elec-A2 – Systems and Control**  

**07-Elec-A3 – Signals and Communications**  
Or  
or  

**07-Elec-A4 - Digital Systems and Computers**  

**07-Elec-A5 – Electronics**  

**07-Elec-A6 – Power Systems and Machines**  

**07-Elec-A7 – Electromagnetics**  

**07-Elec-B1 - Digital Signal Processing**  
07-Elec-B2 - Advanced Control Systems

07-Elec-B3 – Digital Communications Systems

07-Elec-B4 – Information Technology Networks

07-Elec-B5 - Advanced Electronics

07-Elec-B6 - Integrated Circuit Engineering

07-Elec-B7 - Power Systems Engineering

07-Elec-B8 - Power Electronics and Drives

07-Elec-B9 - Electromagnetic Field, Transmission Lines, Antennas, and Radiation
07-Elec-B10 - Electro-Optical Engineering