Ph.D. (Electrical Engineering) with specialization in:

- 1. Instrumentation & Control,
- 2. Power System,
- 3. Power Electronics & Drives,
- 4. Renewable Energy Systems,
- 5. Control & Robotics,
- 6. Signal & Image Processing,
- 7. Biomedical Instrumentation,
- 8. Electric Vehicles
- 9. Medical Imaging
- 10. AI, ML, DWT, Soft Computing Applications to Engg. problems
- 11. Nanomaterials and other related areas.