

Ph.D. Theses Supervision: 02 (Awarded) and 04 Theses (Under Progress)

1. Navdeep Singh (Reg. No.: 2K14-NITK-PhD-6140093), Ph.D. (Full-Time), Reg. Date: 21/08/2014, Supervisors: Dr. Bhanu Pratap and Prof. Akhilesh Swarup, Thesis Title: Design of Robust Controllers for Improved Performance of Variable Speed Wind Turbine, Status: Completed (in December 2019)
2. Masood Rizvi, (Reg. No.: 2K18-NITK-PhD-6180038), Ph.D. (Part-Time), Reg. Date: 24/04/2018, Supervisors: Dr. Bhanu Pratap and Dr. Shashi Bhushan Singh, Thesis Work: Energy Management in Renewable Energy Systems, Status: Completed (in August 2024)
3. Sangeeta Singh, (Reg. No.: 2K17-NITK-PhD-6170068), Ph.D. (Part-Time), Reg. Date: 25/01/2017, Supervisor: Dr. Bhanu Pratap, Thesis Work: Control Applications to Hybrid Electric Vehicle, Status: Pre-synopsis Seminar (in April 2024)
4. Alok Kumar Pandey, (Reg. No.: 2K17-NITK-PhD-6170029), Ph.D. (Part-Time), Reg. Date: 18/01/2017, Supervisors: Prof. Akhilesh Swarup and Dr. Bhanu Pratap, Thesis Work: Control Applications to Renewable Energy Systems, Status: Near completion
5. Prince Kumar Saini, (Reg. No. 2K19-NITK-PhD-61900112), Ph.D. (Full-Time), Reg. Date: 02/01/2020, Supervisors: Dr. Bhanu Pratap and Prof. Punit Kumar, Thesis Work: Design Active Magnetic Bearing Systems and its Control, Status: Near completion
6. Ravi Kant Sharma, (Reg. No. 2K22-NITK-PhD-62200002), Ph.D. (Full-Time), Reg. Date: 26/08/2022, Supervisors: Dr. Bhanu Pratap and Dr. Modi Pandu Ranga Prasad, Thesis Work: Hybrid Electric Vehicle, Status: Under Progress (Comprehensive Viva Completed)