

Annexure-D

Number of Thesis Supervised

Ph.D. Students Awarded-03

1. Dr. Arti Verma - Characterization analysis of some nanocomposite electrolytes using digital image processing of SEM/TEM images.
2. Dr. B. Keshav Rao - Modeling of transport properties of some nanoionic materials.
3. Dr. Nirbhay Singh- Investigation on transport properties and material characterization of some nanomaterials for fabrication of supercapacitors.

Ph.D. Students Registered-05

1. Homendra Das Sahu- Transport properties study and device applications of some polymer nanocomposite electrolyte system, **registered in 2013**.
2. Rachana Singh- Ab-initio modeling and performance study of light emitting electro chemical cells, **registered in 2013**.
3. Upma- Studies on the electronic/ionic property of some polymetric biomaterials for medical applications: a density functional approach, **registered in 2013**.
4. Duga Verma- Studies on the optical properties of rare earth doped strontium silicate nanophosphors, **registered in 2013**.
5. Ajay Kumar Verma- Optimization of lamination parameters of a composite plate subjected to thermo-mechanical loading, **registered in 2013**.

The research work is going on under the affiliation of Chhattisgarh Swami Vivekanand Technical University (CSVТУ), Bilai.

M.Phil Students : 20 Students of different University are guided for project work.