

Good Morning everyone!

Myself Nantu Dogra, have been associated with Bio-materials and Tissue Engineering Laboratory (BMTE) from the year 2008 as a technical assistant of laboratory under the mentorship of Prof. Santanu Dhara. I have completed my graduation from Vidyasagar University and have joined the lab with the interest of learning new technologies, skills as well as serving the Institute.

Over the years, I have developed my skills in different fabrication routes of implants, scaffolds preparation and improving my expertise in *in vitro* cell culture (primary cell isolation from human samples, animal samples, various biological assays, maintenance of cell repository, maintaining cell culture high end equipments, CO2 & liquid N2 stocks), *in vivo* animal models (rat, rabbit) and tissue histology and analysis.

Along with this, I have also managed additional administrative work of tendering, purchase of equipments, chemicals and other miscellaneous work related to project execution. My hobbies include sports and travelling.