

Atul Kumar Ojha

I am pursuing P.hD from School of medical sciences and technology, SMST Indian Institute of Technology, Kharagpur, and the title of my Ph.D. is "Development of cervical analogue for Women with Cervical Atresia using tissue engineering approach". I have expertise in Materials fabrication utilising 3D printing and electrospinning. Currently, during my P.HD I have learnt operational expertise in various material characterization analytical chemistry techniques such as XRD, FESEM, FTIR, Raman, Zetasizer, Microscopy and AFM, and hands-on experience in handling Primary cells ranging from Epithelial cells, Endometrium stromal cells, Endothelial cells and Macrophages. Also, Invivo's expertise in handling Wister rats and Histopathological analysis is a strength.

Simultaneously, heading one startup grant from DSIR under PRISM scheme.