

Name of Supervisor	Email address of Supervisor	Department / Centre / School of Supervisor	Webpage of Supervisor	Name of the Co-supervisor	Department of Co-supervisor	Email of Co-supervisor	Webpage of the Co-supervisor	Tentative PhD topic	Research area of project
Siddhartha Duttgupta	sdgupta@iitb.ac.in	Electrical Engineering	https://www.ee.iitb.ac.in/web/people/faculty/home/sdgupta	Ashutosh Kumar	Bio Sciences and Bio Engineering	ashutoshk@iitb.ac.in	https://www.bio.iitb.ac.in/people/faculty/kumar-ashutosh/	Pattern recognition for NMR metabolites data analysis and monitoring disease progression	Healthcare Analytics and AI/ML.
SP Duttgupta	sdgupta@iitb.ac.in	Electrical	https://www.ee.iitb.ac.in/web/people/faculty/home/sdgupta	J Bellare	Chemical	jb@iitb.ac.in	https://www.che.iitb.ac.in/faculty/jayesh-bellare	Digitally enhanced drug delivery protocols for precision dosimetry	Healthcare Applications
Pushpak Bhattacharyya	pb@cse.iitb.ac.in	CSE	http://www.cse.iitb.ac.in/~pb	Prof Siddhartha P Duttgupta	Electrical Engineering	sdgupta@ee.iitb.ac.in	https://www.ee.iitb.ac.in/web/people/faculty/home/sdgupta	Natural Language Processing for Mental Health	Mental Health Support
Usha Ananthakumar	usha@som.iitb.ac.in	SJMSOM	https://www.som.iitb.ac.in/?p=985					Predictive Analytics in Healthcare	Healthcare Analytics and AI/ML.
Sanjeeva Srivastava	sanjeeva@iitb.ac.in	BSBE	https://www.bio.iitb.ac.in/~sanjeeva/					Understanding brain circuitry using Proteomics & development of Human Brain Disease Network	Healthcare Applications, Healthcare Analytics and AI/ML., Computational Biology and Bioinformatics:
Amit Sethi	asethi@iitb.ac.in	Electrical Engineering	https://www.ee.iitb.ac.in/~asethi/	Swapnil Rane	Pathology, TMC	raneswapnil82@gmail.com		Development of Deployable Artificial Intelligence Technologies for Digital Pathology	Healthcare Applications, Healthcare Analytics and AI/ML.
Ranjith Padinhateeri	ranjithp@iitb.ac.in	Biosciences and Bioengineering	https://www.bio.iitb.ac.in/~ranjith/	Ranjith Padinhateeri				Computing and decision-making inside a cell nucleus	Computational Biology and Bioinformatics:

Ambarish Kunwar	akunwar@iitb.ac.in	Department of Biosciences and Bioengineering	https://www.bio.iitb.ac.in/~akunwar/		NA	NA	NA	Development and application of machine learning algorithms for biomedical signal processing and control of prosthetics	Healthcare Analytics and AI/ML.
Nirmal Punjabi	npunjabi@iitb.ac.in	KCDH	https://www.kcdh.iitb.ac.in/people/kcdh-team.htm#verticalTab4	Ganesh Ramkrishnan	CSE & KCDH	ganesh@cse.iitb.ac.in		Impact of AR and Health Gamification on Sports Rehabilitation and Performance Training	Healthcare Analytics and AI/ML., Consumer Health & Tele-medicine