

Reference	Email address	Academic Unit	Discipline/Area of Res/Type of Mobility	Level of Mobility	Max/Description of project/course	Name of Laboratory/PWebsite	Potential Duration (P/ Earliest start date	Last end date	Academic background/Language requirement	Any Additional Information	
1	hwaik@hds.ac.in	HDS	Development economic/Net sure what you me/ EHR	Either	Digital healthcare, health systems, privacy, data security	Rishika Khera <a href="https://hs.hds.ac.in/">https://hs.hds.ac.in/</a>	Whatever suits them	01/01/2025	30/09/2025	Development economic/English	I am interested in taking this work forward ( <a href="https://www.youtube.com/watch?v=r_zhewynPY6U-3s">https://www.youtube.com/watch?v=r_zhewynPY6U-3s</a> ). I am working with Louise Gaidgwaler (at Sorbonne University) on this as well. The idea is to compare the French health system and the Indian systems.
2	yuj@hds.ac.in	Department of Human Social Psychology	student mobility	Both PhD and Masters	Social Inequality and Health: Student will develop an independent cross-cultural investigation examining how Master's explores social interactions, emotions, and social identities impact upon health and wellbeing of individuals. Aggregation of intrinsically disordered proteins (IDP) lead to neurodegenerative diseases. The molecular-level understanding of the mechanisms of formation of aggregates, especially in the crowded living cell environment, are still not well understood. This project will involve modelling and simulation of to examine the effect of the macromolecular crowded environment on the IDP aggregation. Such a crowded environment is encountered by these proteins inside a living cell. Modelling and investigating the influence of such an environment would assist in obtaining microscopic understanding of the molecular mechanisms of amyloid formation and would help in designing therapeutics to inhibit the amyloid formation.	Yashraj Jajodia <a href="https://psych.hds.ac.in/">https://psych.hds.ac.in/</a>	3 months	01/01/2025	31/03/2025	Interrest caste and gaire/English	Students will also have an opportunity to collaborate with the ongoing IITD-SU health campus funded project led by myself and Prof Maria Melcher.
3	divyayya@iitd.ac.in	Department of Material/computational biophysics/short-term student mob/ Masters/ PhD						15/01/2025	15/03/2025	chemistry, biophysics, /English	
4	prishra@iitd.ac.in	Biochemical Engineering/Synthesis of nanomaterial/Student and Faculty Ex/Masters/PhD						01/10/2024	01/03/2025	M.Sc./Biochemistry /English	Interested in Cancer Biology/Antibacterial
5	sm1@hds.ac.in	Humanities and Social/ Public acceptance of AI/Any		Any	To gather public opinion and opinion of stakeholders about acceptability of Artificial Intelligence in Healthcare (AI) (collected data, meet stakeholders, conduct interviews) if possible in both India and France	Maharaja Decision Lab/ <a href="https://hds.ac.in/">https://hds.ac.in/</a>	3 months to 6 months	01/11/2024	15/05/2024	Preferred in Behavioral/English (working knowl here)	
6	sm1@hds.ac.in	Humanities and Social/ Psychology / Behaviour/Any		Any	Studying public acceptability of water recycling DR Gauge access to clean water	Water Thoughts research/ <a href="https://hds.ac.in/">https://hds.ac.in/</a>	3 months to 6 months	01/11/2024	01/05/2025	Psychology/ Social Bio/Working knowledge of None	
7	divyayya@hds.ac.in	Humanities & Social Sci/Philosophy of Health, P/Students can take MA/ Masters & PhD			Philosophy	Prof. Divya Dawid ( <a href="mailto:divya.dawid@hds.ac.in">divya.dawid@hds.ac.in</a> )	3 months	15/10/2024	15/05/2025	Any discipline related to/Basic English	I would be able to mentor students in French language as well
8	soorabi@hds.ac.in	Tissue Engineering and Imaging/Optical/PhD			Reason of cartilage hypotrophy	Prof. Soorabi Ghosh ( <a href="mailto:soorabi@hds.ac.in">soorabi@hds.ac.in</a> )	1-3 month	01/10/2024	31/03/2025	PhD students on/Basic English	No
9	saachi.kumar@iitd.ac.in	Regenerative medicine/ To host the student/ Masters and PhD (both)			Development of new class of Bioenergetic hydrogel for nerve tissue engineering	Biomaterials		01/10/2024	30/01/2025	Basic Biology and English	If student want to interact before joining happy to discuss and provide more details or clarify students doubt
10	akshay@hds.ac.in	In-vivo diagnostics /Open			Open			01/12/2024	01/05/2025	Optics, microscopy, AI/English	
11	anesh@iitd.ac.in	Structure-activity relation/Internship			Structure-activity relationships in design of biologically relevant nanomaterials/Smart Functional Nanomaterials	Neetu Singh		08/01/2025	30/05/2025	chemistry, materials science/English	NA
12	anish@iitd.ac.in	Magnetic Resonance/Internship			Magnetic Resonance Imaging, Quantitative Medical Image Analysis, Image Processing, Neurorehabilitation, AI and ML/Medical			08/01/2025	30/05/2025	Magnetic Resonance, AI/English	NA
13	anupam@iitd.ac.in	Medical Imaging, Magn/Internship			Medical Imaging, Magnetic Resonance Imaging, Quantitative Imaging, Image Processing and Data Analysis, /AI and ML	Anup Singh		08/01/2025	30/05/2025	Medical Imaging, Magn/English	NA
14	gauri@iitd.ac.in	Brain-Computer Interface/Internship			Brain-Computer Interface (BCI), Development of intelligent Prosthetics, Signal Processing and Machine Learning/Signal	Gauri Dasgupta		08/01/2025	30/05/2025	Brain-Computer Interface/English	NA
15	deepak@iitd.ac.in	Micromachining of materials, Product Design, Solid Mechanics (Specific Areas)/DNA based diagnostics, lab-3/Deepak Kalyansundar			Micromachining of materials, Product Design, Solid Mechanics (Specific Areas)/DNA based diagnostics, lab-3/Deepak Kalyansundar			08/01/2025	30/05/2025	Micromachining of materials/English	na
16	divya@iitd.ac.in	Bio-therapeutics, Cancer/Internship			Bio-therapeutics, Cancer/Internship	Divya Bhattacharyya		08/01/2025	30/05/2025	Bio-therapeutics, Cancer/ENGLISH	na
17	satish@iitd.ac.in	Using tools from biochemistry, physical chemistry, materials science and cell biology, we seek to understand/ Auroj Katar			Using tools from biochemistry, physical chemistry, materials science and cell biology, we seek to understand/ Auroj Katar			08/01/2025	30/05/2025	Using tools from biochemistry/English	na
18	anish@iitd.ac.in	Artificial Tissues, Fosther/Internship			Artificial Tissues, Fosther/Internship	Anish Chandra		08/01/2025	30/05/2025	Artificial Tissues, Fosther/English	na
19	anish@iitd.ac.in	Ultrasound imaging, Bio/INTERNSHIP			Ultrasound imaging, Bio/INTERNSHIP	Bhaskar Mahapatra		08/01/2025	30/05/2025	Ultrasound imaging, Bio/English	na
20	hadi@iitd.ac.in	technology-driven/biosensor development at the interface of bioengineering, electronics, chemistry, biophysics/Neeraj Kumar Singh			technology-driven/biosensor development at the interface of bioengineering, electronics, chemistry, biophysics/Neeraj Kumar Singh			08/01/2025	30/05/2025	technology-driven/biosensor/ENGLISH	NA
21	anish@iitd.ac.in	BioMedical Optics, Opt/INTERNSHIP			BioMedical Optics, Optical Coherence Tomography, Microscopy, Polarization and Polarimetry, Optical image/Pudgish Mulla			08/01/2025	30/05/2025	BioMedical Optics, Opt/ENGLISH	NA
22	prashant@iitd.ac.in	BioMedical Implants, Bi/INTERNSHIP			BioMedical Implants, Biomaterials, Drug delivery, Tissue based Device fabrication	Piyu Vaidyan		08/01/2025	30/05/2025	BioMedical Implants, B/English	na
23	ank@iitd.ac.in	Bioreactors, Metabolic/INTERNSHIP			Bioreactors, Metabolic/Engineering, Microfabrication, Gastroenterology, Oral drug delivery	Sarvesh Kumar Shrivastava		08/01/2025	30/05/2025	Bioreactors, Metabolic/ENGLISH	NA
24	dray@iitd.ac.in	Fabrication of biosensors/INTERNSHIP			Fabrication of biosensors/optical, piezoelectric, capacitive, electrochemical, nanoparticle sensing; microfluidic/Sandeep K. Jha			08/01/2025	30/05/2025	Fabrication of biosensor/ENGLISH	NA