

Department of Computer Science and Engineering

Faculty Guided/Guiding PhD Candidates							
Name of Supervisor	Discipline	Full Time/ Part Time	University Roll No./ Registration	Name of Candidate	Title of Thesis	University	Status
Dr. Parminder Singh	Computer Science and Engineering	Part Time	1503037	Gurmeet Singh	Improving quality of synthesized expressive Punjabi Speech	IKG PTU, Kapurthala	Ongoing
Dr. Parminder Singh	Computer Science and Engineering	Part Time	1503033	Kamaldeep Kaur	Development of Speech Emotion Recognition System For Punjabi	IKG PTU, Kapurthala	Completed
Dr. Parminder Singh	Computer Science and Engineering	Part Time	1503034	Ubeeka Jain	On Detection and Marking of Fine- Grained Emotions in Punjabi Text	IKG PTU, Kapurthala	Completed
Dr. Parminder Singh	Computer Science and Engineering	Part Time	1503035	Priyanka Arora	Investigations of Shadows in Intravascular Ultrasound Images	IKG PTU, Kapurthala	Completed
Dr. Parminder Singh	Computer Science and Engineering	Part Time	1603022	Navdeep Kaur	Statistical Parametric Approach Based Speech Synthesis For Punjabi	IKG PTU, Kapurthala	Completed
Dr. Parminder Singh	Computer Science and Engineering	Part Time	714116150	Manjot Kaur	Development of Dialect Identification System For Punjabi Speech	Punjabi Univ., Patiala	Ongoing
Dr. Parminder Singh	Computer Science and Engineering	Part Time	2210941064	Kuljit Kaur	Course work completed	Chitkara University, Rajpura	Ongoing
Dr. Kiran Jyoti	Computer Science and Engineering	Part Time	21020047	Goldendeeep Kaur	Optimized Location Identification of Sensor nodes in Wireless Sensor Networks	GNDEC, Ludhiana (Under Autonomous Status)	Ongoing
Dr. Kiran Jyoti	Computer Science and Engineering	Part Time	1503017	Prince Verma	Hybrid Computation Model to improve feature learning on Big Data	IKG PTU, Kapurthala	Completed
Dr. Kiran Jyoti	Computer Science and Engineering	Part Time	21060051	Krishan Kumar	Brain Tumor segmentation and classification using deep learning techniques	GNDEC, Ludhiana (Under Autonomous Status)	Ongoing
Dr. Kiran Jyoti	Computer Science and Engineering	Part Time	23111053	Ramandeep Singh	Course work done	IKG PTU, Kapurthala	Ongoing
Dr. Parminder Singh	Computer Science and Engineering	Part Time	24081052	Palak Sood	Course work done	GNDEC, Ludhiana (Under Autonomous Status)	Ongoing

Dr. Parminder Singh	Computer Science and Engineering	Part Time	25061285	Jasleen Kaur	Course work done	GNDEC, Ludhiana (Under Autonomous Status)	Ongoing
Dr. Parminder Singh	Computer Science and Engineering	Part Time	25061161	Kanica Khosla	Course work done	GNDEC, Ludhiana (Under Autonomous Status)	Ongoing
Dr. Kiran Jyoti	Computer Science and Engineering	Part Time	25061289	Jaswant Singh	Course work done	GNDEC, Ludhiana (Under Autonomous Status)	Ongoing
Dr. Priyanka Arora	Computer Science and Engineering	Part Time	25061212	Amandeep Kaur	Course work done	GNDEC, Ludhiana (Under Autonomous Status)	Ongoing
Dr. Manpreet Kaur Mand	Computer Science and Engineering	Part Time	2503013	Harmandeep Kaur	Course work done	IKG PTU, Kapurthala	Ongoing