

## Department of Computer Science and Engineering

### Faculty Guided/Guiding Ph.D 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	Submitted
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	Ongoing
Dr. Parminder Singh	Computer Science and Engineering	Part Time	1503035	Priyanka Arora	Investigations of Shadows in Intravascular Ultrasound Images	IKG PTU, Kapurthala	Ongoing
Dr. Parminder Singh	Computer Science and Engineering	Part Time	1603022	Navdeep Kaur	Statistical Parametric Approach Based Speech Synthesis For Punjabi	IKG PTU, Kapurthala	Ongoing
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. 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	Ongoing
Dr. Kiran Jyoti	Computer Science and Engineering	Part Time	21060051	Krishan Kumar	Course Work Going On	GNDEC, Ludhiana (Under Autonomous Status)	Ongoing