

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

(Established with State Act 5(2015) by Govt of Punjab, under UGC Act section 2(f) & 12B and listed at SNo 428)

Available- Supervisor & Seats Detail for PhD Admissions (July-Dec 2024)

No	Discipline	Available Supervisors	Designation	Contact No. & Mail-id	Research Interests	Total Seats
Faculty of Engineering & Technology						
1	CSE	Dr. Paramjeet Singh	Professor, GZSCCET, MRSPTU, Bathinda	98885-85202 param2009@mrsptu.ac.in param2009@yahoo.com	Networks, Image Processing, Machine Learning and IoTs	4
		Dr. Shaveta Rani	Professor, GZSCCET MRSPTU, Bathinda	82840-11796 garg_shavy@yahoo.com garg_shavy@mrsptu.ac.in	Computer Networks, Software Systems, Computing, Image Processing	6
		Dr. Dinesh Kumar	Professor, GZSCCET, MRSPTU, Bathinda	94170-60111 dinesh_cse@mrsptu.ac.in	Network Security, Intelligent agents, IoTs & AI emerging trends	3
		Dr. Abhilasha	Professor, GZSCCET, MRSPTU, Bathinda	94179-41071 abd_jain@rediffmail.com	WSN, Machine Learning, SOFT COMPUTING and DIP	7
		Dr Gurpreet Singh	Professor, PIT Rajpura/MRSPTU	98960-68203 70151-12387 gps_ynr@yahoo.com	MANET, VANET, WSN, ACO, PSO, Routing Protocols, IOT, Blockchain, Cloud Computing	6
2	Civil Engg	Dr. Manjeet Bansal	Professor, GZSCCET MRSPTU, Bathinda	98151-26102 manjeet.civil@mrsptu.ac.in	Structural/ Environmental Engineering	3
		Dr. Sanjiv Kumar Aggarwal	Professor, GZSCCET MRSPTU, Bathinda	94780-22281 sanjiv_aggarwal@rediffmail.com	Transportation Engineering, Construction Technology & Management	4
		Dr. Bal Krishan	Professor, GZSCCET MRSPTU, Bathinda	88723-20600 balkrishandr@yahoo.com	Materials	2
						26
						9

No	Discipline	Available Supervisors	Designation	Contact No. & Mail-id	Research Interests	Total Seats	
3	ECE	Dr. Shweta Rani	Assistant Professor, GZSCCET MRSPTU, Bathinda	89689-99119 shweta.ece@mrsptu.ac.in shwetaranee@gmail.com	Wireless Communications, Antennas, Soft Computing	4	5
		Dr. Manoj Sharma	Assistant Professor, GZSCCET MRSPTU, Bathinda	82956-10001 neelmanoj@gmail.com manojsharma@mrsptu.ac.in	Machine learning, AI, soft computing, Communication Engg	1	
4	Electrical Engg.	Dr Sarbjeet Kaur Bath	Professor, GZSCCET MRSPTU, Bathinda	94638-36070 sjkbath.gzscct@mrsptu.ac.i n	Power system load Dispatch/Power Quality Analysis, Renewable Energy Sources & Hybrid Power Generation	2	6
		Dr Amit Kumar Manocha	Professor, PIT Moga/MRSPTU	99968-00758 akmanochagzscct@gmail.c om Manocha82@gmail.com	Biomedical Instrumentation, Control Systems	3	
		Dr Ved Parkash	Assistant Professor, GZSCCET MRSPTU, Bathinda	94161-30902 70567-01510 ved.parkash@mrsptu.ac.in	Frequency Based pucing	1	
5	Mechanical Engg.	Dr Balwinder Singh	Professor, GZSCCET MRSPTU, Bathinda	94639-36756 drbwssidhu07@gmail.com	Manufacturing Science	4	12
		Dr. Harish Garg	Professor, GZSCCET MRSPTU, Bathinda	92176-89991 harishgarg@mrsptu.ac.in	Rapid Prototyping	3	
		Dr Anil Jindal	Assistant Professor, GZSCCET MRSPTU, Bathinda	96022-14677 aniljindal@mrsptu.ac.in	Industrial Engg.	2	

No	Discipline	Available Supervisors	Designation	Contact No. & Mail-id	Research Interests	Total Seats	
		Dr. Satpal Singh	Assistant Professor, GZSCCET MRSPTU, Bathinda	98721-51560 drb.satpalsingh@mrsptu.ac.in dr.satpal@gmail.com	Thermal Engg	3	
6	Textile Engg	Dr. Devanand Uttam	Professor, GZSCCET, MRSPTU, Bathinda	62394-64058 d_a_uttam@yahoo.co.in	Textile Technology, Textile Engineering	2	2
Faculty of Sciences							
1	Physics	Dr. Sandeep Kansal	Professor, MRSPTU Bathinda	98720-00814 skansal@mrsptu.ac.in	Nuclear/Radionuclides/ Environmental studies etc	1	4
		Dr Veena Sharma	Assistant Professor, MRSPTU Bathinda	97816-01059 veenasharma@mrsptu.ac.in	Atomic and Radiation Physics, Biophysics	1	
		Dr. Gagan Gupta	Assistant Professor, MRSPTU Bathinda	75890-91005 gagangupta@mrsptu.ac.in	Atomic & Radiation Physics	1	
		Dr. Satnam Singh	Assistant Professor, MRSPTU Bathinda	7986595372 satnam@mrsptu.ac.in	Material science	1	
2	Chemistry	Dr. Seema Sharma	Professor, MRSPTU Bathinda	94171-14169 chemseema@mrsptu.ac.in	Inorganic chemistry	1	3
		Dr. Meenu	Assistant Professor, MRSPTU Bathinda	98727-28259 chemmeenu@mrsptu.ac.in	Metal organic frameworks, Environment	2	
3	Food Science & Technology	Dr. Ankita Kataria	Assistant Professor, MRSPTU Bathinda	9911148831	Dairy Technology, Cereal Technology	1	4
		Dr. Barinderjeet Singh Toor	Assistant Professor, MRSPTU Bathinda	7710157757	Technology of Legumes and Cereals	1	
4	Computer	Dr. Munish Kumar	Associate Professor, MRSPTU, Bathinda	98723-19157 munishcse@gmail.com	Image Processing, Pattern Recognition, Machine Learning, Computer Vision	2	1

No	Discipline	Available Supervisors	Designation	Contact No. & Mail-id	Research Interests	Total Seats	
5	Application	Dr. Anju Sharma	Assistant Professor, PSAEC, Patiala/MRSPTU		Cloud Computing, IoT, Machine learning, Gog Computing etc	2	
	Mathematics	Dr. Mamta Kansal	Associate Professor, MRSPTU, Bathinda	88722-11700 mamtakansal@mrsptu.ac.in	Mathematical modelling	1	1
Faculty of Pharmacy							
1	Pharmacy	Dr Ashish Baldi	Professor, MRSPTU, Bathinda	89684-23848 baldiashish@gmail.com	Drug Delivery, Pharmaceutics, Herbal Drug, Artificial Intelligence	2	13
		Dr Amit Bhatia	Professor, MRSPTU, Bathinda	99889-04375 drbhatiaamit@gmail.com	Novel Drug Delivery Systems and Strategies, Intellectual Property Right, Systematic Optimization, novel modified release dosage forms, solubility enhancement	2	
		Dr Varinder Singh	Assistant Professor, MRSPTU, Bathinda	94175-15343 varinderjassal17@gmail.com	Natural Product Research, Quality control and standardization of herbal drugs, Bioactivity guided isolation, Phytochemistry, Pharmacology of Natural Products	2	

No	Discipline	Available Supervisors	Designation	Contact No. & Mail-id	Research Interests	Total Seats	
		Dr Navjot Kanwar	Assistant Professor, MRSPTU, Bathinda	94638-51590 navjotkanwar@mrsptu.ac.in	Formulation development, Novel drug delivery systems & conventional	4	
		Dr Shruti Chopra	Assistant Professor, MRSPTU, Bathinda	shrutichopra0981@gmail.com	Pharmaceutical Analysis, Bioanalytical method development	3	

Discrepancy, if any, be intimated immediately to Dean (R&D) office for rectification

**Sd/-
Dean (R&D)**