

# 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 2023)

No	Discipline	Available Supervisors	Designation	Contact No. & Mail-id	Research Interests	Total Seats
<b>Faculty of Engineering &amp; Technology</b>						
1	CSE	Dr. Paramjeet Singh	Professor, GZSCCET, MRSPTU, Bathinda	98885-85202 param2009@mrsptu.ac.in param2009@yahoo.com	Machine learning, software systems, Blockchain	4
		Dr. Shaveta Rani	Professor, GZSCCET MRSPTU, Bathinda	82840-11796 garg_shavy@yahoo.com garg_shavy@mrsptu.ac.in	Image Processing, Networking, IoT, machine learning	5
		Dr. Abhilasha	Associate Professor, GZSCCET, MRSPTU, Bathinda	94179-41071 abd_jain@rediffmail.com	WSN, Machine Learning, SOFT COMPUTING and DIP	7
2	Civil Engg	Dr. Manjeet Bansal	Professor, GZSCCET MRSPTU, Bathinda	98151-26102 push_kar5@yahoo.com	Structural & Environmental Engineering	4
		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	Concrete/Materials	4
3	ECE	Dr. Shweta Rani	Assistant Professor, GZSCCET MRSPTU, Bathinda	89689-99119 shweta.ece@mrsptu.ac.in shwetaraneec@gmail.com	Wireless Communications, Antennas, Soft Computing	4
		Dr. Manoj Sharma	Assistant Professor, GZSCCET MRSPTU, Bathinda	82956-10001 neelmanoj@gmail.com manojsharma@mrsptu.ac.in	Machine learning, AI, soft computing	3
4	Electrical Engg.	Dr Sarbjeet Kaur Bath	Professor, GZSCCET MRSPTU, Bathinda	94638-36070 sjkbath.gzscct@mrsptu.ac.in	Power system load Dispatch Studies/Power Quality Analysis, Renewable Energy Sources & Hybrid Power Generation	2
		Dr Ved Parkash	Assistant Professor, GZSCCET MRSPTU, Bathinda	94161-30902 70567-01510 ved.parkash@mrsptu.ac.in	Deregulated Power sector, Frequency linked pucing	1
		Dr. Gagandeep Kaur	Associate Professor, GZSCCET, MRSPTU, Bathinda	94171-29985 gaganpitk@gmail.com	Renewable energy sources	1

No	Discipline	Available Supervisors	Designation	Contact No. & Mail-id	Research Interests	Total Seats	
5	Mechanical Engg.	Dr. Harish Garg	Professor, GZSCCET MRSPTU, Bathinda	92176-89991 harishgarg@mrsptu.ac.in	Rapid Prototyping	3	6
		Dr. Satpal Singh	Assistant Professor, GZSCCET MRSPTU, Bathinda	98721-51560 drb.satpalsingh@mrsptu.ac.in	Thermal Engg	3	
6	Textile Engg	Dr. Anupam Kumar	Professor, GZSCCET MRSPTU, Bathinda	94170-25296 anup28298@yahoo.com	Textile Technology	1	4
		Dr. Devanand Uttam	Professor, GZSCCET, MRSPTU, Bathinda	62394-64058 d a uttam@yahoo.co.in	Textile Technology, Textile Engineering	2	
		Dr. Parikshit Paul	Associate Professor, GZSCCET, MRSPTU, Bathinda	98881-99638	Textile Technology	1	
<b>Faculty of Sciences</b>							
1	Physics	Dr. Sandeep Kansal	Professor, MRSPTU Bathinda	98720-00814 skansal@mrsptu.ac.in	Radiations, Environmental pollution, Materials	1	4
		Dr Veena Sharma	Assistant Professor, MRSPTU Bathinda	97816-01059 veenasharma@mrsptu.ac.in	Atomic and Radiation Physics, Biophysics, Environmental Scienc	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 harprit6920@gmail.com	Inorganic and Environmental chemistry	1	4
		Dr. Sudhanshu Pratap Singh	Assistant Professor, MRSPTU Bathinda	99971-82264 chemsudhanshu@mrsptu.ac.in	Analytical Electrochemistry	1	
		Dr. Meenu	Assistant Professor, MRSPTU Bathinda	98727-28259 chemmeenu@mrsptu.ac.in	Metal organic frameworks	2	
3	Food Science & Technology	Dr. Ankita Kataria	Assistant Professor, MRSPTU Bathinda	9911148831	Dairy Technology, Cereal Technology	1	2
		Dr. Barinderjeet Singh Toor	Assistant Professor, MRSPTU Bathinda	7710157757	Technology of Legumes and Cereals	1	
<b>Faculty of Pharmacy</b>							
		Dr Ashish Baldi	Professor, MRSPTU, Bathinda	89684-23848 baldiashish@gmail.com	Drug Delivery, Pharmaceutics, Herbal Drug, Artificial Intelligence	2	

No	Discipline	Available Supervisors	Designation	Contact No. & Mail-id	Research Interests	Total Seats	
1	Pharmacy	Dr Amit Bhatia	Professor, MRSPTU, Bathinda	99889-04375 drrahuld09@gmail.com	Novel Drug Delivery Systems and Strategies, Intellectual Property Right, Systematic Optimization, novel modified release dosage forms, solubility enhancement	2	15
		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	4	
		Dr Navjot Kanwar	Assistant Professor, MRSPTU, Bathinda	94638-51590 navjotkanwar@mrsptu.ac.in	Pharmaceutics, drug delivery and development, formulation development	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

**Dean (R&D)**