

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 (Jan-June 2022)

No	Discipline	Available Supervisors	Designation	Contact No. & Mail-id	Research Interests	Total Seats
Faculty of Engineering & Technology						
1	CSE	Dr. R.K. Bansal	Professor, GZSCCET, MRSPTU, Bathinda	94630-00954 drrakeshkbansal@gmail.com	Parallel & Distributed Computing, Energy-efficient and Fault-tolerant Scheduling, WSNs, Image/Signal processing	2
		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	5
		Dr. Abhilasha	Associate Professor, GZSCCET, MRSPTU, Bathinda	94179-41071 abd_jain@rediffmail.com	WSN, Machine Learning, SOFT COMPUTING and DIP	5
		Dr Gurpreet Singh	Associate Professor, PIT Rajpura/MRSPTU, Bathinda	98960-68203 70151-12387 myselfgurpreet@gmail.com gps_ynr@yahoo.com	MANET, VANET, WSN, ACO, PSO, Routing Protocols, IoT	1
		Dr. Bhupinder Singh	Director ITeS, MRSPTU Bathinda	85281-13010 bs@mrsptu.ac.in bhupindersinghsaini@gmail.com	Machine Learning, Cultural Computing, Cloud Computing, Automated Software Transplantation	7
2	Civil Engg	Dr. Manjeet Bansal	Professor, GZSCCET MRSPTU, Bathinda	98151-26102 push_kar5@yahoo.com	Structural & Environmental Engineering	3
		Dr. Sanjiv Kumar Aggarwal	Professor, GZSCCET MRSPTU, Bathinda	94780-22281 sanjiv_aggarwal@rediffmail.com	i. Transportation Engineering ii. Construction Technology & Management	4
		Dr. Bal Krishan	Professor, GZSCCET MRSPTU, Bathinda	88723-20600 bakkrishandr@yahoo.com	Structural Engineering	4

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		Dr. Rakesh Singla	Professor, GZSCCET MRSPTU, Bathinda	7589196148 rkumar_8@rediffmail.com	Structural Engineering	8	
		Dr. Gurprit Singh Bath	Associate Professor, GZSCCET MRSPTU, Bathinda	94171-71710 gpsbath@gmail.com	Geotechnical Engineering	4	
3	ECE	Dr. Savina Bansal	Professor, GZSCCET, MRSPTU, Bathinda	81466-00954 savina.bansal@gmail.com	Parallel & Distributed Computing, Computer & Communication Networks, Image Processing	2	10
		Dr. Shweta Rani	Assistant Professor, GZSCCET MRSPTU, Bathinda	89689-99119 shweta.ece@mrsptu.ac.in shwetaranee@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	Artificial Intelligence, Machine Learning, Soft Computing & Wireless Comm.	4	
4	Electrical Engg.	Dr Sarbjeet Kaur Bath	Professor, GZSCCET MRSPTU, Bathinda	94638-36070 sjkbath.gzscct@mrsptu.ac.i n	Electric Power Dispatch Studies/Renewable Energy Sources/Harmonics & Power Quality	2	8
		Dr Ved Parkash	Assistant Professor, GZSCCET MRSPTU, Bathinda	94161-30902 70567-01510 ved.parkash@mrsptu.ac.in	Frequency based pricing with Renewable energy sources	1	
		Dr. Gurinder Pal Singh	Registrar, MRSPTU, Bathinda	98150-46562 gurinderbrar99@gmail.com	1. Energy 2. War Conventional 3.Co-generation	4	
		Dr Amit Kumar Manocha	Associate Professor, PIT GTB Garh, MRSPTU, Bathinda	99968-00758 akmanochagzscct@gmail.c om Manocha82@gmail.com	Biomedical Instrumentation, Automatic Control System	1	
5	Mechanical Engg.	Dr Harish Garg	Professor, GZSCCET MRSPTU, Bathinda	92176-89991 harish_k_garg @rediffmail.com	Rapid Prototyping	4	6
		Dr Kamaljit Singh Boparai	Assistant Professor, GZSCCET MRSPTU, Bathinda	99880-41549 kamaljitboparai2006 @yahoo.co.in	Additive Manufacturing	2	

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6	Textile Engg	Dr. Anupam Kumar	Professor, GZSCCET MRSPTU, Bathinda	94170-25296 anup28298@yahoo.com	Textile Technology	2	6
		Dr. Rajeev Kumar Varshney	Professor, GZSCCET MRSPTU, Bathinda	94177-53339 txtrkvarshney.gzsccet@mrsp tu.ac.in	Textile Technology	2	
		Dr. Devanand Uttam	Professor, GZSCCET, MRSPTU, Bathinda	62394-64058 d_a_uttam@yahoo.co.in	Clothing Comfort, Fibers and yarns, Smart textiles	2	
Faculty of Sciences							
1	Physics	Dr. Sandeep Kansal	Professor, MRSPTU Bathinda	98720-00814 skansal@mrsptu.ac.in	Radiation Dosometry, Environmental Radioactivity, Materials	1	4
		Dr Veena Sharma	Assistant Professor, MRSPTU Bathinda	97816-01059 veenasharma@mrsptu.ac.in	Atomic and Raiation Physics	1	
		Dr. Gagan Gupta	Assistant Professor, MRSPTU Bathinda	75890-91005 gagangupta@mrsptu.ac.in	Atomic Physics	1	
		Dr. Pooja Devi	Assistant Professor, MRSPTU Bathinda	70874-30647 drpooja@mrsptu.ac.in	Material Science (Borosilicate glass for functional applications)	1	
2	Mathematics	Dr. Manish Gupta	Professor, Baba Farid College of Engineering & Technology, Bathinda	98151-38274 manishgupta.bti@gmail.com	Coding Theory	1	1
Faculty of Pharmacy							
1	Pharmacy	Dr Ashish Baldi	Professor, MRSPTU, Bathinda	89684-23848 baldiashish@gmail.com	Pharmaceutics, Herbal Drugs	2	8
		Dr Uttam Mandal	Associate Professor, MRSPTU, Bathinda	98724-19542 uttam@mrsptu.ac.in	Nano lipid vesicular transdermal drug delivery (ethosome, niosome, transfersomes), transdermal patch, wound healing, 3-D printed drug delivery system, bioavailability and bioequivalence.	2	
		Dr Rahul Deshmukh	Associate Professor, MRSPTU, Bathinda	99889-04375 drrahuld09@gmail.com	Neuroscience, Psychopharmacology	4	
Faculty of Architecture & Planning							
1	Architecture & Planning	Dr. Bhupinder Pal Singh Dhot	Professor, GZS School of Architecture & Planning, MRSPTU Bathinda	88725-00661 bpaldhot@hotmail.com	Architecture/Energy Efficient Architecture	2	2

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

Dean (R&D)