



ਆਈ. ਕੇ. ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਜਲੰਧਰ, ਕਪੂਰਥਲਾ

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR, KAPURTHALA

A State University Established Under Punjab Technical University Act, 1996 (Punjab Act No. 1 of 1997)

Office of Dean (Research & Development)

Ref. No. IKGPTU/R&D/3392

Dated 05/01/2024

All approved supervisor/Faculty
Main campus and constituent campuses, IKGPTU, Kapurthala

Subject: List of approved supervisors for Ph.D. as per IKGPTU Ph.D. regulations 2022.

As per IKGPTU Ph.D. regulations 2022, the list of approved supervisors as on 10-09-2023 is attached herewith.

The faculty members whose name are not included in the list but applied earlier through IKGPTU Ph.D. online portal can send their relevant documents for removal of discrepancies as per notified eligibility criteria of IKGPTU Ph.D. regulations 2022 by 20-01-2024.


05/01/24
Prof. (Dr.) Hitesh Sharma
Dean (R&D)

“Propelling Punjab to a prosperous Knowledge Society”

I.K. Gujral Punjab Technical University Jalandhar

Jalandhar-Kapurthala Highway, Kapurthala -144 603. Phone : 01822-282569, 282572

Website : www.ptu.ac.in E-mail : deanric@ptu.ac.in, dean_rd@ptu.ac.in

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY KAPURTHALA

DEPARTMENT OF RESEARCH & DEVELOPMENT

List of approved supervisors of IKGPTU campus and constituent campuses as on 10-09-2023

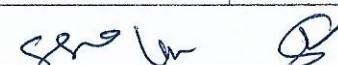
Sr. No.	Supervisor No	Supervisor Name	Designation	Discipline	Specialization	Email	Mobile No	Institute
1	11120002	Dr. Gaurav Bhargava	Professor	Chemistry	Organic/Medical chemistry	gauravorganic@gmail.com	9478098058	IKGPTU Campus Kapurthala
2	16120003	Dr. Reshu Sanan	Assistant Professor	Chemistry	Physical/Analytical Chemistry	reshusanan@gmail.com	9465884855	IKGPTU Campus Kapurthala
3	16120001	Dr. Roopa	Assistant Professor	Chemistry	Supramolecular Chemistry	roopa_noel@yahoo.co.in	8427777344	IKGPTU Campus Kapurthala
4	11120042	Dr. Rupesh Kumar	Assistant Professor	Chemistry	Organic Chemistry	rupesh.manak@gmail.com	9914231989	IKGPTU Campus Kapurthala
5	16140001	Dr. Brijesh Bakariya	Assistant Professor	Computer Applications	Machine Learning, Image Processing, HAR, HCI	dr.brijeshbakariya@ptu.ac.in	9926453721	IKGPTU Campus Kapurthala
6	16140002	Dr. Pooja	Assistant Professor	Computer Applications	Digital Image Processing, Pattern Recognition, Content Based Image Retrieval	dr.poojasharma@ptu.ac.in	9888947360	IKGPTU Campus Kapurthala
7	21025001	Dr. Vandana Naithani	Assistant Professor	Environment Sciences	Soil and Water Pollution	naithanivandana@gmail.com	9478098084	IKGPTU Campus Kapurthala
8	16130001	Dr. Kulwinder Singh	Assistant Professor	Mathematical Sciences	Mathematical Modeling, Applied Mathematics, Wavelet-Fractal-Chaos, Nonlinear Dynamics, Fuzzy Mathematics, Neural Networking, Optimization Techniques	kulmaths@gmail.com	9876509195	IKGPTU Campus Kapurthala
9	11130006	Dr. Ashish Arora	Professor	Mathematics	Solid Mechanics	dr.ashish10@hotmail.com	9478098067	IKGPTU Campus Kapurthala
10	18130003	Dr. Vikramjeet Singh	Assistant Professor	Mathematics	Differential equation, Optimization Techniques	dr.vikramjeetsingh@ptu.ac.in	9465884837	IKGPTU Campus Amritsar
11	18130001	Dr. Gurjinder Singh	Assistant Professor	Mathematics	Numerical Analysis	gurjinder11@gmail.com	9815658551	IKGPTU Campus Kapurthala
12	11110033	Dr. Amit Sarin	Professor	Physics	Renewable Energy and Materials Science	amit.sarin@yahoo.com	9872998760	IKGPTU Campus Kapurthala
13	11110009	Dr. Hitesh Sharma	Professor	Physics	Condensed Matter Physics & Nanoscience	dr.hitesh.phys@gmail.com	9478098060	IKGPTU Campus Kapurthala
14	16110001	Dr. Maninder Kaur	Assistant Professor	Physics	Experimental Nuclear Physics	manisaini153@gmail.com	9915591468	IKGPTU Campus Kapurthala
15	16110002	Dr. Varinderjit Singh	Assistant Professor	Physics	Experimental Nuclear Physics	vsingh@ptu.ac.in	9465884813	IKGPTU Campus Kapurthala
16	11020023	Dr. Mukta	Associate Professor	Civil Engineering	Geology, Natural Disasters, Ground water, GIS&RS	muktageo@gmail.com	9478098123	IKGPTU Campus Kapurthala
17	11020017	Dr. Rinku Walla	Assistant Professor	Civil Engineering	Environmental Engineering	wallarinks@gmail.com	9914868125	IKGPTU Campus Hoshiarpur

Signature

DEPARTMENT OF RESEARCH & DEVELOPMENT

List of approved supervisors of IKGPTU campus and constituent campuses as on 10-09-2023

Sr. No.	Supervisor No	Supervisor Name	Designation	Discipline	Specialization	Email	Mobile No	Institute
18	16020003	Dr. Neeru Singla	Assistant Professor	Civil Engineering	Structures	neerusinglav84@gmail.com	7837052500	IKGPTU Campus Kapurthala
19	11030028	Dr. Monika Sachdeva	Professor	Computer Science and Engineering	Network Security, Wireless Sensor Networks	monika@ptu.ac.in	9465884822	IKGPTU Mohali Campus-I
20	16030003	Dr. Vipul Sharma	Assistant Professor	Computer Science and Engineering	Medical Image Processing, Machine Learning	vipuls85@gmail.com	8146000911	IKGPTU Campus Amritsar
21	16030001	Dr. Anshu Bhasin	Assistant Professor	Computer Science and Engineering	Computer Networks, Optimization	anshukmv@gmail.com	8968456666	IKGPTU Campus Kapurthala
22	16030005	Dr. Neeraj Mohan	Assistant Professor	Computer Science and Engineering	Network Traffic Management, Machine Learning	erneerajmohan@gmail.com	9463383753	IKGPTU Campus Kapurthala
23	11030050	Dr. Raman Kumar	Assistant Professor	Computer Science and Engineering	Digital Image Processing, Data Mining, Database Management System, Data Structure, Software Engineering, Information Security, Cryptography and Security Engineering	dav.raman@gmail.com	9417392229	IKGPTU Campus Kapurthala
24	11040002	Dr. Yadwinder Singh Brar	Professor	Electrical Engineering	Power System Operation and Control, Optimization Techniques for Engineering	braryadwinder@yahoo.co.in	9478098013	IKGPTU Campus Kapurthala
25	18040002	Dr. Akhil Gupta	Assistant Professor	Electrical Engineering	Power quality, smart grids, and solar PV grid	dr.akhilgupta@ptu.ac.in	9855041124	IKGPTU Campus Kapurthala
26	16040002	Dr. Deepika Bhalla	Assistant Professor	Electrical Engineering	Electrical Engineering	deepika.bhalla89@gmail.com	7508540590	IKGPTU Campus Kapurthala
27	16040003	Dr. Naveen Kumar Sharma	Assistant Professor	Electrical Engineering	Power System Deregulation, Renewable Energy Sources, Distribution Generation, Condition Monitoring of Power Transformer	naveen31.sharma@gmail.com	9882281525	IKGPTU Campus Kapurthala
28	11050028	Dr. Satvir Singh	Professor	Electronics and Communication Engineering	Computational Intelligence	drsativir.in@gmail.com	9465884850	IKGPTU Campus Kapurthala
29	16050002	Dr. Amit Gupta	Assistant Professor	Electronics and Communication Engineering	Optical - Wireless communication	amitgupta45@hotmail.com	9872223212	IKGPTU Campus Kapurthala
30	16050001	Dr. Rakesh	Assistant Professor	Electronics and Communication Engineering	Optical Communication, Networking	drrakeshgoyal15@gmail.com	9988834220	IKGPTU Campus Kapurthala
31	16050004	Dr. Rakesh Kumar	Assistant Professor	Electronics and Communication Engineering	Evolutionary Algorithms, Mobile Adhoc Networks, IoT	drrakeshbanga@yahoo.com	9501029568	IKGPTU Campus Kapurthala
32	18240001	Dr. Barinderjit Singh	Assistant Professor	Food Science and Technology	Food Engineering & Technology	dr.bsingh@ptu.ac.in	9478098069	IKGPTU Campus Kapurthala
33	11060018	Dr. Neel Kanth Grover	Professor	Mechanical Engineering	Modelling & Simulation; Thermal Engineering	neelkanthgrover@rediffmail.com	9855857900	IKGPTU Campus Kapurthala
34	11060010	Dr. Vikas Chawla	Professor	Mechanical Engineering	Protective Coatings & Surface Engineering	vikkydmt@gmail.com	9417953530	IKGPTU Campus Kapurthala



I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY KAPURTHALA

DEPARTMENT OF RESEARCH & DEVELOPMENT

List of approved supervisors of IKGPTU campus and constituent campuses as on 10-09-2023

Sr. No.	Supervisor No	Supervisor Name	Designation	Discipline	Specialization	Email	Mobile No	Institute
35	23006002	Dr. Shashi Bahl	Assistant Professor	Mechanical Engineering	Mechanical Engineering (CAD/CAM)	shashi.bahl@ptu.ac.in	9465884800	IKGPTU Campus Amritsar
36	16060004	Dr. Amit Handa	Assistant Professor	Mechanical Engineering	Welding, Friction Welding, Friction Stir Welding	handamit2002@gmail.com	9463192792	IKGPTU Campus Hoshiarpur
37	18060001	Dr. Sunil Kumar	Assistant Professor	Mechanical Engineering	Thermal Engineering	dr.sunilkumar@ptu.ac.in	9780020600	IKGPTU Campus Hoshiarpur
38	16060006	Dr. Amit Bansal	Assistant Professor	Mechanical Engineering	Manufacturing and Material Engineering	amit.bansal978@gmail.com	8289000931	IKGPTU Campus Kapurthala
39	16060003	Dr. Amoljit Singh Gill	Assistant Professor	Mechanical Engineering	Materials, Non Conventional Machning	amol_gill@rediffmail.com	9988700421	IKGPTU Campus Kapurthala
40	16060002	Dr. Deepak Kumar Goyal	Assistant Professor	Mechanical Engineering	Wear, erosion, corrosion, surface engineering, tribology, manufacturing engineering, thermal spray coatings	erdeepakgoyal81@gmail.com	9814927235	IKGPTU Campus Kapurthala
41	11060067	Dr. Jujhar Singh	Assistant Professor	Mechanical Engineering	Composites, Conventional and non-conventional machining	jhujharsingh2085@gmail.com	9988406063	IKGPTU Campus Kapurthala
42	11060054	Dr. Manoj Mittal	Assistant Professor	Mechanical Engineering	Thermal Spraying, Surface Modification	manojmittal74@yahoo.com	9041563833	IKGPTU Campus Kapurthala
43	11060089	Dr. Sukhminderbir Singh Kalsi	Assistant Professor	Mechanical Engineering	Surface Engineering, Thermal spray coatings and Hot Corrosion	kalsiasr@gmail.com	9463649990	IKGPTU Campus Kapurthala
44	11060057	Dr. Tarun Goyal	Assistant Professor	Mechanical Engineering	Surface Engineering, Materials & Metallurgy	goyaltarun1@gmail.com	9872205252	IKGPTU Campus Kapurthala
45	16060005	Dr. Vivek Aggarwal	Assistant Professor	Mechanical Engineering	Conventional and Non-conventional Machining, Superalloys and Hard to machine Materials	dr.vivekaggarwal@ptu.ac.in	9465884856	IKGPTU Campus Kapurthala
46	12190001	Dr. Sarabjit Singh	Assistant Professor	Punjabi	Poetry	sarabjit@ptu.ac.in	9478098061	IKGPTU Campus Kapurthala
47	11150013	Dr. Chander Parkash	Assistant Professor	BioTechnology	Biological Science, Wetland Ecology, Aquatic Biology	chander@ptu.ac.in	9478098059	IKGPTU Campus Kapurthala
48	11090138	Dr. Harmeen Kaur Soch	Professor	Management	Marketing	harmeensoch@yahoo.com	9478098051	IKGPTU Campus Kapurthala
49	11090136	Dr. Kapil Gupta	Assistant Professor	Management	Finance	kapilfutures@gmail.com	9478098074	IKGPTU Campus Kapurthala
50	11090179	Dr. Pooja Mehta	Assistant Professor	Management	Human Resource Management	pooja24k@gmail.com	9478098057	IKGPTU Campus Kapurthala
51	16090001	Dr. Rajpreet Kaur	Assistant Professor	Management	Human Resource Management	dr.rajpreet@ptu.ac.in	9465884865	IKGPTU Campus Kapurthala
52	11090177	Dr. Roopali Batra	Assistant Professor	Management	Finance and Marketing	roopalibatra@rediffmail.com	9815978584	IKGPTU Campus Kapurthala

SP *un* *SP*

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY KAPURTHALA**DEPARTMENT OF RESEARCH & DEVELOPMENT****List of approved supervisors of IKGPTU campus and constituent campuses as on 10-09-2023**

Sr. No.	Supervisor No	Supervisor Name	Designation	Discipline	Specialization	Email	Mobile No	Institute
53	12170002	Dr. Ranbir Singh	Professor	Journalism and Mass Communication	Mass communication	ranbirdoaba@gmail.com	9478098070	IKGPTU Campus Kapurthala
54	16170001	Dr. Ekta Mahajan	Assistant Professor	Journalism and Mass Communication	Print Media	ekta79@gmail.com	9815188835	IKGPTU Campus Kapurthala
55	11100009	Dr. Shabir Sidhu	Assistant Professor	Pharmacy	Pharmacology	ptuap_pharmacy@rediffmail.com	9501109033	IKGPTU Campus Kapurthala

SPD

