

Specilization for Ph.D IIT (BHU)

Disciplines	Specialization	Specialization Code
Architecture Planning and Design	Architecture Planning and Design	Architecture Planning and Design
Ceramic Engineering	Ceramic Engineering	Ceramic Engineering
Chemical Engineering	Chemical Engineering	Chemical Engineering
Civil Engineering	Hydraulics and Water Resources Engineering	HWRE
	Geotechnical Engineering	GE
	Structural Engineering	SE
	Environmental Engineering	EE
	Transportation Engineering	TE
	Geoinformatics Engineering	GEO
	Engineering Geosciences	EG
	Tunneling and Underground Space Engineering	TUSE
Computer Science & Engineering	Computer Science & Engineering	Computer Science & Engineering
Biochemical Engineering	Biochemical Engineering	Biochemical Engineering
Biomedical Engineering	Biomedical Engineering	Biomedical Engineering
Materials Science and Technology	Materials Science and Technology	Materials Science and Technology
Electrical Engineering	Power Systems	PS
	Electrical Machines and Drives	EMD
	Control Systems	CS
	Power Electronics	PE
Systems Engineering	Systems Engineering	Systems Engineering
Electronics Engineering	RF and Microwave Engineering	RFMW
	Digital System Engineering	DISE
	Microelectronics	MICR
	Communication System Engineering	COMM
	VLSI Architecture and Chip Design	VACD
Mechanical Engineering	Machine Design	MD
	Thermal and Fluid	TF
	Production Engineering	PE
Decision Sciences and Engineering	Supply Chain Management	SCM
	Industrial and Management	IM
	Business Analytics	BA
Metallurgical Engineering	Metallurgical Engineering	Metallurgical Engineering
Mining Engineering	Rock Mechanics	RM
	Mine Planning	MP
	Mine Environment	ME
	Rock Fragmentation	RF
	Mine Safety	MS
	Remote Sensing and GIS	RSG
	History of Mining Technology	HMT
	Mine Digitisation and Automation	MDA
Humanities and Social Sciences	NA	NA
Pharmaceutical Engineering and Technology	Pharmaceutical Chemistry	PC
	Pharmaceutics	Pharmaceutics
	Pharmacology	Pharmacology
	Pharmacognosy	Pharmacognosy
Physics	Cosmology, Astronomy & Astrophysics, Solar & Space Plasma Physics	CAASSPP
	Condensed Matter Physics, Materials Science, Energy Studies	CMPMSES
	Quantum Information & Many Body Theory	QIMBT
	Biophysics, Biotechnology and Nanotechnology	BBN
	Optics, Photonics and Spectroscopy	OPS
	Remote Sensing	RS

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	High Energy and Nuclear Physics	HENP
	Statistical & Soft Matter Physics	SSMP
Chemistry	Inorganic Chemistry	IC
	Organic Chemistry	OC
	Physical Chemistry	PC
	Analytical Chemistry	AC
Mathematical Sciences	Algebra	Algebra
	Analysis	Analysis
	Numerical Analysis	Numerical Analysis
	Differential Equations	DE
	Operation Research	OR
	Graph Theory	GT
	Mechanics	Mechanics