

Technical Area	Name of Faculty	Designation	Office Phone Number	Email ID	Office room number	Research Area	University of Ph.D
Building Technology & Construction Management	Ashwin Mahalingam	Professor	+91-44-2257 4318	mash@civil.iitm.ac.in	BSB 225	Infrastructure, Construction Management	Stanford University, USA
	Benny Raphael	Professor	+91-44-2257 4310	benny@civil.iitm.ac.in	BSB 220	Building automation, Optmization, green buildings	University of Strathclyde, UK
	Koshy Varghese	Professor	+91-44-2257 4257	koshy@civil.iitm.ac.in	BSB 221	Automation, Computer Integrated Construction	University of Texas, Austin, USA
	Manu Santhanam	Professor	+91-44-2257 4283	manus@civil.iitm.ac.in	BSB 216B	Construction Materials, Durability	Purdue University, USA
	Raghavan, N	Professor of Practise	+91-44-2493 9974	nraghavan@civil.iitm.ac.in	BSB 215B	Construction Technology and Management	-
	Ramamurthy K	Professor	+91-44-2257 4265	vivek@civil.iitm.ac.in	BS 223	Sustainable Building Materials and Concrete materials	IIT Madras, India
	Ravindra Gettu	Professor	+91-44-2257 4266	gettu@civil.iitm.ac.in	BSB 217	Concrete technology, Material characterization	Northwestern University, USA
	Satyanarayana K N	Professor	+91-44-2257 4268	satyakn@civil.iitm.ac.in	BS 222	Construction Management, Public Private Partnerships	Clemenson University, USA
	Surendra P. Shah	Distinguished Professor		surendra.shah@uta.edu	BSB 218	Connecting microscopic behaviour to structural response of concete	Cornell University, USA
	Radhakrishna G Pillai	Associate Professor	+91-44-2257 4303	pillai@civil.iitm.ac.in	BSB 216A	Corrosion durability and repair of concrete structures	Texas A&M University, USA
	Sivakumar Palaniappan	Associate Professor	+91-44-2257 4258	sp@civil.iitm.ac.in	BSB 215A	Sustainable construction, construction simulation	Arizona State University, USA
	Piyush Chaunsali	Assistant Professor	+91-44-2257 4256	pchaunsali@civil.iitm.ac.in	BSB 218	Cement chemistry,microstructure performance of low CO2 cement	University of Illinois at Urbana-Champaign, USA
Environmental and Water Resources Engineering	Nikhil Bugalia	Visiting Professor	+91-44-2257 4264	nbugalia@civil.iitm.ac.in	BSB 224	Safety management, Infrastructure policy	University of Tokyo, Japan
	Balaji Narasimhan	Professor	+91-44-2257 4293	nbalaji@civil.iitm.ac.in	ED 518	GIS, remote sensing, hydrologic modeling	Texas A&M University, USA
	Indumathi M Nambi	Professor	+91-44-2257 4289	indunambi@civil.iitm.ac.in	ED 511	Contaminant Transportation in ground water	Clarkson University, USA
	Ligy Philip	Professor	+91-44-2257 4274	ligy@civil.iitm.ac.in	ED 515	Environmental Biotechnology, Rural water supply	IIT Kanpur, India
	Mohan S	Professor	+91-44-2257 4261	smohan@civil.iitm.ac.in	ED 524	Water and Environmental systems modeling	IISc Bangalore, India
	Murty B S	Professor	+91-44-2257 4262	bsm@civil.iitm.ac.in	ED 516	Computational hyrdraulics, contaminant transport	Washington State University, USA
	Shiva Nagendra S M	Professor	+91-44-2257 4290	snagendra@civil.iitm.ac.in	ED 519	Urban air quality management, pollution modeling	IIT Delhi, India
	Srinivasan K	Professor	+91-44-2257 4269	ksrini@civil.iitm.ac.in	ED 513	Water resources planning and management	IIT Madras, India
	Sudheer K P	Professor	+91-44-2257 4288	sudheer@civil.iitm.ac.in	ED 523	Soft computing and hydrological modeling	IIT Delhi, India
	Mathavakumar S	Associate Professor	+91-44-2257 4267	mathavr@civil.iitm.ac.in	ED 514	Water and Waste water treatment, bioremediation	IIT Madras, India
	Sachin S Gunthe	Associate Professor	+91-44-2257 4308	s.gunthe@civil.iitm.ac.in	ED 521	Atomospheric chemistry, aerosols and climate	Indian Institute of Tropical Meteorology, Pune, India
	Venu Chandra	Associate Professor	+91-44-2257 4281	vc@civil.iitm.ac.in	ED 517	Experimental hydraulics and river training works	IIT Kanpur, India
	Chandan Sarangi	Assistant Professor	+91-44-2257 4326	chandansarangi@civil.iitm.ac.in	ED 525	Aerosol-cloud-climate interaction, urban heat islands	IIT Kanpur, India
	Soumendra Nath Kuiry	Assistant Professor	+91-44-2257 4309	snkuiry@civil.iitm.ac.in	ED 520	Open channel flow, hurricane and tsunami propogation	IIT Kharagpur, India
	Venkatraman Srinivasan	Assistant Professor	+91-44-2257 4321	venkatraman@civil.iitm.ac.in	ED 512	Eco-hydrological modeling, climate change	University of Illinois at Urbana-Champaign, USA
Geotechnical Engineering	Boominathan A	Professor	+91-44-2257 4273	boomi@civil.iitm.ac.in	BSB 111	Soil dynamics, Earthquake engineering	Moscow C.E. Institute, Russia
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	Rajagopal K	Professor	+91-44-2257 4263	gopalkr@civil.iitm.ac.in	BS 117	Geosynthetics, FEA and Reinforced soil structures	University of Florida, USA
	Robinson R G	Professor	+91-44-2257 4286	robinson@civil.iitm.ac.in	BS 118	Tropical soils and soft clay engineering	IISc Bangalore, India
	Thyagaraj T	Professor	+91-44-2257 4271	ttraj@civil.iitm.ac.in	BSB 119	Unsaturated soil behaviour and ground improvement	IISc Bangalore, India
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	Subhadeep Banerjee	Associate Professor	+91-44-2257 4304	subhadeep@civil.iitm.ac.in	BSB 117A	Earthquake engineering, Soil dynamics	National University of Singapore
	Vidya Bhushan Maji	Associate Professor	+91-44-2257 4294	vbmaji@civil.iitm.ac.in	BSB 118	Rock mechanics, Instrumentation and numerical modeling	IISc Bangalore, India
	Chandrasekhar Annavarapu Srinivas	Assistant Professor	+91-44-2257 4325	annavarapuc@civil.iitm.ac.in	BSB 115	Computational Mechanics, Finite element analysis, fracture mechanics	Duke University, USA
	Ramesh Kannan K	Assistant Professor	+91-44-2257 4259	rameshkk@civil.iitm.ac.in	BSB 119	Geo-mechanics, Transitional geo-materials, hyrdraulic fracture	IISc Bangalore, India
	Tarun Naskar	Assistant Professor	+91-44-2257 4322	tarunnaskar@civil.iitm.ac.in	BSB 111A	Wave propogation in elastic media, SASW/MASW	IISc Bangalore, India

Technical Area	Name of Faculty	Designation	Office Phone Number	Email ID	Office room number	Research Area	University of Ph.D
Structural Engineering	Alagusundaramoorthy P	Professor	+91-44-2257 4276	aspara0@civil.iitm.ac.in	STR 306	FR Composite, Steel Structures	IIT Madras, India
	Amlan K Sengupta	Professor	+91-44-2257 4277	amlan@civil.iitm.ac.in	STR 305	Structural Concrete, Earthquake Engineering	Missouri University, USA
	Apparao G	Professor	+91-44-2257 4279	garao@civil.iitm.ac.in	STR 207	Fracture Mechanics, Structural Concrete	IISc Bangalore, India
	Arul Jayachandran S	Professor	+91-44-2257 4292	aruls@civil.iitm.ac.in	STR 403	Computational Structural Stability, Steel Structures	IIT Madras, India
	Devdas Menon	Professor	+91-44-2257 4253	dmenon@civil.iitm.ac.in	STR 215	Structural Concrete, Bridge Engineering	IIT Madras, India
	Meher Prasad A	Professor	+91-44-2257 4260	prasadam@civil.iitm.ac.in	STR 210	Structural dynamics, Offshore structures	Rice University, USA
	Murty C V R	Professor	+91-44-2257 4302	cvm@civil.iitm.ac.in	STR 406	Earthquake engineering, nonlinear structural modeling	California Institute of Technology, USA
	Nageswara Rao B	Professor	+91-44-2257 4285	bnrao@civil.iitm.ac.in	STR 206	Structural reliability, Computational and probabilistic mechanics	University of Iowa, USA
	Raghukanth S T G	Professor	+91-44-2257 4296	raghukanth@civil.iitm.ac.in	STR 305	Seismology, wave propagation, Earthquake engineering	IISc Bangalore, India
	Saravanan U	Professor	+91-44-2257 4314	saran@civil.iitm.ac.in	STR 302	Nonlinear elasticity and constitutive modeling	Texas A&M University, USA
	Sathish Kumar S R	Professor	+91-44-2257 4287	kim@civil.iitm.ac.in	STR 204	Earthquake engineering and steel structures	Nagoya University, Japan
	Arun Menon	Associate Professor	+91-44-2257 4299	arunmenon@civil.iitm.ac.in	STR 212	Seismic performance of masonry and heritage structures	University of Pavia, Italy
	Rupen Goswami	Associate Professor	+91-44-2257 4301	rg@civil.iitm.ac.in	STR 405	Earthquake resistant design, nonlinear structural response	IIT Kharagpur, India
	Alagappan P	Assistant Professor	+91-44-2257 4320	alagappan@civil.iitm.ac.in	STR 212	Blast resistant structures, non-linear dynamics, bio-mechanics	Texas A&M University, USA
	Lakshmi Priya	Assistant Professor	+91-44-2257 4319	lakshmi priya@civil.iitm.ac.in	STR 303	Stability of steel structures, fire engineering	Georgia Institute of Technology, USA
	Phanisri Pradeep Pratapa	Assistant Professor	+91-44-2257 4323	ppratapa@civil.iitm.ac.in	STR 211	Lattice based materials, metamaterials, origami engineering	Georgia Institute of Technology, USA
Transportation Engineering	Karthik K Srinivasan	Professor	+91-44-2257 4282	karthikks@civil.iitm.ac.in	BSB 235	Travel demand modeling, Network Optimization	University of Texas at Arlington, USA
	Lelitha Devi	Professor	+91-44-2257 4291	lelitha@civil.iitm.ac.in	BSB	Traffic flow theory, Intelligent Transport Systems	Texas A&M University, USA
	Murali Krishnan J	Professor	+91-44-2257 4284	jmk@civil.iitm.ac.in	BSB 233	Asphalt technology, Material characterization	IIT Madras, India
	Sivanandan R	Professor	+91-44-2257 4275	rsiva@civil.iitm.ac.in	BSB 232	Traffic engineering, Transportation planning, ITS	Virginia Tech, USA
	Veeraragavan A	Professor	+91-44-2257 4272	av@civil.iitm.ac.in	BSB 234	Pavement engineering and road safety	Bangalore University, India
	Gitakrishnan Ramadurai	Associate Professor	+91-44-2257 4298	gitakrishnan@civil.iitm.ac.in	BSB 229	Dynamic traffic assignment, transportation network modeling	Rensselaer Polytechnic Institute, USA
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	Surender Singh	Assistant Professor	+91-44-2257 4313	surender@civil.iitm.ac.in	BSB 238	Material characterization, recycled aggregates	IIT Roorkee, India