

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 220	Infrastructure, Construction Management	Stanford University, USA
	Benny Raphael	Professor	+91-44-2257 4310	benny@civil.iitm.ac.in	BSB 225	Building automation, Optimization, 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
	Ramamurthy K	Institute Chair Professor	+91-44-2257 4265	vvek@civil.iitm.ac.in	BS 223	Sustainable Building Materials and Concrete materials	IIT Madras, India
	Ravindra Gettu	Institute Chair 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
	Radhakrishna G Pillai	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 Chausali	Associate Professor	+91-44-2257 4256	pchausali@civil.iitm.ac.in	BSB 218	Cement chemistry, microstructure performance of low CO2 cement	University of Illinois at Urbana-Champaign, USA
	Nikhil Bugalia	Assistant Professor	+91-44-2257 4264	nbugalia@civil.iitm.ac.in	BSB 224	Safety management, Infrastructure policy	University of Tokyo, Japan
	Aslam Kunhi Mohamed	Assistant Professor	91-44-2257 4311	akm@iitm.ac.in	BSB 222	Molecular Modeling Of Cementitious Materials	Ph.D. EPFL, Switzerland
	Keerthana Kirupakaran	Assistant Professor	91-44-2257 4305	keerthanak@civil.iitm.ac.in	BSB 215 B	Fracture Mechanics Of Cementitious Materials	Indian Institute of Science Bangalore
Murali Jagannathan	Assistant Professor	91-44-2257 4329	muralij@civil.iitm.ac.in	BSB 226	Construction Contracts And Claims Management, Dispute Resolution, Lean Construction Management	Ph.D.IIT Bombay	
Environmental Engineering	Indumathi M Nambi	Professor	+91-44-2257 4289	indunambi@civil.iitm.ac.in	NAC II 353	Contaminant Transportation in ground water	Clarkson University, USA
	Ligy Philip	Institute Chair Professor	+91-44-2257 4274	ligy@civil.iitm.ac.in	NAC II 350	Environmental Biotechnology, Rural water supply	IIT Kanpur, India
	Mohan S	Institute Chair Professor	+91-44-2257 4261	smohan@civil.iitm.ac.in	ED 524	Water and Environmental systems modeling	IISc Bangalore, India
	Shiva Nagendra S M	Professor	+91-44-2257 4290	snagendra@civil.iitm.ac.in	NAC II 352	Urban air quality management, pollution modeling	IIT Delhi, India
	Sachin S Gunthe	Professor	+91-44-2257 4308	s.gunthe@civil.iitm.ac.in	NAC II 355	Atmospheric chemistry, aerosols and climate	Indian Institute of Tropical Meteorology, Pune, India
	Mathavakumar S	Associate Professor	+91-44-2257 4267	mathav@civil.iitm.ac.in	NAC II 354	Water and Waste water treatment, bioremediation	IIT Madras, India
	Chandan Sarangi	Assistant Professor	+91-44-2257 4326	chandansarangi@civil.iitm.ac.in	NAC II 349	Aerosol-cloud-climate interaction, urban heat islands	IIT Kanpur, India
	Mohanakrishnan Logan	Assistant Professor	+91-44-2257 4273	mohanlogan@iitm.ac.in	NAC II 347	Energy, Environment And Climate Change	National University Of Ireland, Galway
	Tanushree Parsai	Assistant Professor	+91-44-2257 4332	parsai@iitm.ac.in	NAC II 348	Emerging Contaminants Fate in Aquatic Medium, Risk Assessment	Indian Institute Of Technology , Delhi
Hydraulics and Water Resources Engineering	Balaji Narasimhan	Professor	+91-44-2257 4293	nbalaji@civil.iitm.ac.in	NAC II 150	GIS, remote sensing, hydrologic modeling	Texas A&M University, USA
	Murty B S	Institute Chair Professor	+91-44-2257 4262	bsm@civil.iitm.ac.in	NAC II 145	Computational hydraulics, contaminant transport	Washington State University, USA
	Sudheer K P	Professor	+91-44-2257 4288	sudheer@civil.iitm.ac.in	NAC II 148	Soft computing and hydrological modeling	IIT Delhi, India
	Venu Chandra	Professor	+91-44-2257 4281	vc@civil.iitm.ac.in	NAC II 153	Experimental hydraulics and river training works	IIT Kanpur, India
	Soumendra Nath Kuiry	Associate Professor	+91-44-2257 4309	snkuiry@civil.iitm.ac.in	NAC II 152	Open channel flow, hurricane and tsunami propagation	IIT Kharagpur, India
	Venkatraman Srinivasan	Assistant Professor	+91-44-2257 4321	venkatraman@civil.iitm.ac.in	NAC II 151	Eco-hydrological modeling, climate change	University of Illinois at Urbana-Champaign, USA
	Subbarao Pichuka	Assistant Professor	+91-44-2257 4269	srp@iitm.ac.in	NAC II 147	Hydroclimatology & Hydrological Extreme Climate Change	IIT Kharagpur
	Sreeparvathy Vijay	Assistant Professor	+91-44-2257 4317	sreeparvathyvijay@civil.iitm.ac.in	NAC II 146	Hydro Climatology	IISc Bangalore
Geotechnical Engineering	Dodagoudar G R	Professor	+91-44-2257 4280	goudar@civil.iitm.ac.in	BSB 113	Reliability, Earthquake Geo-techniques	IIT Bombay, India
	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
	Dali Naidu Arnepalli	Professor	+91-44-2257 4297	arnepalli@civil.iitm.ac.in	BSB 119A	Geo-sequestration, geo-environmental engineering	IIT Bombay, India
	Subhadeep Banerjee	Professor	+91-44-2257 4304	subhadeep@civil.iitm.ac.in	BSB 117A	Earthquake engineering, Soil dynamics	National University of Singapore
	Vidya Bhushan Maji	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, hydraulic fracture	IISc Bangalore, India
	Tarun Naskar	Assistant Professor	+91-44-2257 4322	tarumnaskar@civil.iitm.ac.in	BSB 111A	Wave propagation in elastic media, SASW/MASW	IISc Bangalore, India
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 304	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	arul@civil.iitm.ac.in	STR 403	Computational Structural Stability, Steel Structures	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	Institute Chair Professor	+91-44-2257 4302	cvrm@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	sim@civil.iitm.ac.in	STR 204	Earthquake engineering and steel structures	Nagoya University, Japan
	Arun Menon	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	Professor	+91-44-2257 4301	rg@civil.iitm.ac.in	STR 405	Earthquake resistant design, nonlinear structural response	IIT Kanpur, 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	lakshmiPriya@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	karthiks@civil.iitm.ac.in	BSB 349	Travel demand modeling, Network Optimization	University of Texas at Arlington, USA
	Leelitha Devi	Professor	+91-44-2257 4291	leelitha@civil.iitm.ac.in	BSB 348	Traffic flow theory, Intelligent Transport Systems	Texas A&M University, USA
	Murali Krishnan J	Professor	+91-44-2257 4284	jmik@civil.iitm.ac.in	BSB 341	Asphalt technology, Material characterization	IIT Madras, India
	Sivanandan R	Professor	+91-44-2257 4275	rsiva@civil.iitm.ac.in	BSB 338	Traffic engineering, Transportation planning, ITS	Virginia Tech, USA
	Gitakrishnan Ramadurai	Professor	+91-44-2257 4298	gitakrishnan@civil.iitm.ac.in	BSB 339	Dynamic traffic assignment, transportation network modeling	Rensselaer Polytechnic Institute, USA
	Atul Narayan S P	Associate Professor	+91-44-2257 4300	atulnryn@civil.iitm.ac.in	BSB 337	Constitutive modeling, bituminous materials	Texas A&M University, USA
	Bhargava Rama Chilukuri	Associate Professor	+91-44-2257 4270	bhargava@civil.iitm.ac.in	BSB 346	Traffic flow theory, Numerical methods and simulations	Georgia Institute of Technology, USA
	Surender Singh	Assistant Professor	+91-44-2257 4313	surender@civil.iitm.ac.in	BSB 347	Material characterization, recycled aggregates	IIT Roorkee, India