

SL.NO.	NAME OF FACULTY	DEPARTMENT	SPECIALIZATION	RESEARCH AREA	E-MAIL ID
1	Dr. K V Narayanaswamy	ECE	Wireless networks and Mobile communication	Wireless & Mobile Computing, Adhoc,Sensor Networks,Next Gen- Optical Networks	principal@atria.edu
2	Ambar Bajpai, PhD	ECE	Iterative Channel Coding in 5G and Beyond	Wireless Communication	
3	Dr. Prasuna.V	ECE	Wireless Sensor Networks	Wireless Sensor Networks , Dynamic Reconfiguration	
4	Dr. Ipsita Biswas Mahapatra	ECE	VLSI CAD	High performance co-processor architecture, Pipelined multi-core architecture, Hardware accelerators, Functional verification, FPGA/ASIC design	ipsita_bm@atria.edu
5	Dr.Shanthi Mahesh	ISE	Computer Science	Image Processing	shanthi.mahesh@atria.edu
6	Dr. Neha mangla	ISE	Computer Science	Artificial Intelligence(ML)	neha.mangla@atria.edu
7	Dr. Aishwarya P	CS&E	Computer Science	Image Processing	aishwarya.p@atria.edu
8	Dr. Ram	ME	Classical Mechanics (Dynamics, Vibration & Control)	Inverse Problems in Vibration & Control, Mechanical System Stability, Discrete Mathematics (Bessel J and Bessel Y Solution Stability in Buckling Problems), The Paradox of Bollinger Bands in Pattern Day Trading in NYSE.	prashanth.ram@atria.edu
9	Dr. Prashanth T	ME	Manufacturing, Composite Materials	Composite Materials, Metal and non metallic coatings, Corrosion and tribology studies, alternative materials for power sector.	mechhod@atria.edu
10	Dr. Suyog Jhavar	ME	Metal Additive Manufacturing	Metal-AM Simulation,Phase-field models in metal-AM	
11	Dr. S. Venkateswaran	ME.	Composites		Venkateswaran.s@atria.edu
12	Dr. Surendra H J	CIVIL	Water Resources	Hydrological modeling	civilhod@atria.edu
13	Dr. Richa Das	ACME	Human Resource Management	Human Resource Management & women empowerment	richadas@atria.edu
14	Dr. Perini PraveenaSri	ACME	Energy Economic	Macro, micro and nano structures .	
15	Dr. Srinivas M	Chemistry	Material Chemistry	Nanomaterial, metal oxides, photocatalysis, Electrochemistry	srinivas.m@atria.edu
16	Dr. Venkatesh S	Chemistry	Organic Chemistry	Organometallic Chemistry, Phytochemistry	venkatesh.s@atria.edu
17	Dr. Nalinakshi N	Mathematics	Applied Mathematics (General Sciences)	Fluid Mechanics – Mixed Convection in a Vertical Heated Plate with / without Variable Fluid Properties	nalinakshi.n@atria.edu
18	Dr. Shivaraj Madivalappa	Physics	Solid State Physics/ Materials Science	Ferroelectric Polymer Thin Films	shivaraj.watage@atria.edu