


TULA'S INSTITUTE, DEHRADUN

FACULTY PROFILE

Name of Teaching Staff:	Dr. Shikha Tayal Aeron		
Designation :	Associate Professor		
Department:	Computer Applications		
Email ID:	dr.shikha@tulas.edu.in		
Specialization/Area of Interest:	Digital Image Processing, GIS, Fuzzy Logic, MATLAB		
Academic Qualifications:	UG	PG	Ph.D.
	B.TECH	M.TECH	Ph.D
Total Experience in Years:	Teaching	Ind ustr y	Research
	15	0	5
No. of Papers Published in Journals :	2		
No. of Papers Published in Conferences: No. of Book Chapters Published Books Published Google Scholar Link: Workshop/ FDP/ Seminar/Conferences	7		
	3		
	nil		
	https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=shikha+tayal&oq=shikha		
	Organized		Attended
	04		10
	Projects Guided:	Projects at UG Level	Projects at PG Level
06		04	
Patents	Granted=03, Published =03		
Professional Memberships:	ISRS		
Awards & Recognitions:	Mentorship and Advising Award by Tula’s Institute, Dehradun 2023-24		
R&D PROJECT:	Co-PI of the Project Title: Mapping of Deforestation Induced Heat Islands in the state of Uttarakhand Funds Sanction: 6 Lakhs by UCOST, Dehradun		