

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:	7					
No. of Book Chapters Published	3					
Books Published	nil					
Google Scholar Link:	https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=s hikha+tayal&oq=shikha					
Workshop/ FDP/ Seminar/Conferences	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					