

**Format for faculty (FRI Deemed to be University)**

<b>Name: Dr. Manoj Kumar</b>						
<b>Designation: Scientist B</b>			<b>Date of joining: 08.04.2010</b>			
<b>Email ID: manojfri@gmail.com</b>			<b>Contact no.: 9458122164</b>			
<b>Area of interest/ specialisation:</b>						
<ul style="list-style-type: none"> <li>Industrial pollution control with reference to Air, Water and Noise pollution and Efficacy study of pollution control devices</li> <li>Application of Remote Sensing 7 GIS for Forestry, Environment and Climate Change</li> </ul>						
<b>Academic Qualifications</b>	<b>Degree</b>	<b>Institution</b>	<b>University</b>	<b>Year</b>	<b>Specialisation</b>	<b>Any Remark</b>
	<b>Graduation</b>	AN College, Patna	Magadh University	2002	Environment & Water Management	
	<b>Post-Graduation</b>	Forest Research Institute	Forest Research Institute Deemed to be University	2005	Environment Management	
	<b>PhD</b>	Forest Research Institute	Forest Research Institute Deemed to be University	2018	Forestry (Environment Management)	Thesis on “Analysing impacts of climate change on forests of Uttarakhand using Dynamic Vegetation Model”
	<b>NET/Any other</b>	UGC		March 2013 & October 2013	Environmental Sciences	
<b>Professional experience in chronological order</b>	<b>Designation</b>	<b>Employer detail</b>	<b>Period of experience</b>		<b>Nature of work/Duties</b>	
			<b>Date from</b>	<b>Date to</b>		
	Environmental Analyst	Shriram Institute of Industrial Research, Delhi	27.09.2005	31.10.2006	Research and Consultancy Services for EIA	
	Research Associate	IRADe, Delhi	01.11.2006	26.02.2007	Research	
	GGs IP University, Delhi	Technical Consultant/Technical Assistant/ Workshop Instructor	27.02.2007	31.03.2010	Academics and Consultancy Services for Delhi Pollution Control Committee	
	Research Officer	FRI, Dehradun	08.04.2010	27.07.2016	Academics & Research	

		Scientist B	FRI, Dehradun	28.07.2016	Till date	Academics & Research			
<b>Experience</b>	<b>Teaching</b>	<b>Total experience:</b>	<b>Courses taught in graduate level</b>		<b>Courses taught in post graduate level</b>				
		1.			Industrial Pollution Control				
		2.			Remote Sensing & GIS				
		3.			Forest Biometry				
	<b>Research</b>	<b>Total experience:</b>	No. of paper publications		No. of Book publications:	No. of Book chapter:	No. of Student guide		
			National:	International:			Ph.D.:	M.Sc.	
			3	5	1	1		Thesis/ Dissertation:	Term paper:
			Area of research:	No. of projects		Conference/ Seminar/ Workshop		Patents:	Awards/ Recognition:
				Completed:	Ongoing:	Organised:	Attended:		
			Climate change vegetation modelling	1	2	4			