


Name: SHAMBHAVI YADAV								
Designation: RESEARCH OFFICER (Gd. I)			Date of joining: 23-03-2015					
Email ID: shambhaviy@icfre.org shambhaviyadav@gmail.com			Contact no.: Ext. 4402					
Area of interest/ specialisation: Molecular Biology & Biotechnology								
Academic Qualifications	Degree	Institution	University	Year	Specialisation	Any Remark		
	Graduation	Banasthali University, Rajasthan	Banasthali University, Rajasthan	2006	Botany, Zoology, Chemistry	Honours in Botany		
	Post-Graduation	Banasthali University, Rajasthan	Banasthali University, Rajasthan	2008	Biotechnology	Elective in Plant Biotechnology		
	PhD	G. B. Pant University of Agriculture & Technology, Pantnagar, Uttarakhand	G. B. Pant University of Agriculture & Technology, Pantnagar, Uttarakhand	2014	Molecular Biology & Biotechnology	DBT-JRF Fellowship Dept. of Biotechnology, Govt. of India,		
	NET/Any other	CSIR-UGC NET (Lectureship)		2008	Life Sciences			
Professional experience in chronological order	Designation	Employer detail	Period of experience		Nature of work/Duties			
			Date from	Date to				
	Senior Research Assistant	ICAR-Indian Institute of Maize Research	May 2014	Dec 2014	Research: Biochemical evaluation of Quality protein Maize			
	Research Officer I	ICFRE-Forest Research Institute	March 2015	till present	Research and Teaching: Forest Biotechnology, Plant Tissue Culture			
Postdoctoral Visiting Researcher	International Iberian Nanotechnology Laboratory, Portugal	May 2018	till April 2019	Research: Nano-biotechnology and Microfluidics with applications in nucleic acid based food quality and safety analysis.				
Experience	Teaching	Total experience:	Courses taught in graduate level		Courses taught in post graduate level			
		1.	-		Forest Genetics and Biotechnology			
		2.						
	Research	Total experience: 04 Years	No. of paper publications		No. of Book publications: -	No. of Book chapter: 01	No. of Student guide	
			National: 02	International: 03			Ph.D.: -	M.Sc.
			Area of research: Plant Tissue Culture technology	No. of projects		Conference/ Seminar/ Workshop		Patents: -
Completed: -	Ongoing: 03		Organised: -	Attended: 13				