



Name	:	Prabhat R. Ojasvi
Designation	:	Principal Scientist (SWCE)
Qualification	:	Ph.D. M.Tech
Email ID	:	pr.ojasvi@icar.gov.in
Date of birth	:	15-02-1963
Service particulars	:	Head of Div. (H&E), ICAR-IISWC, 2015 to present Pr. Scientist (SWCE), ICAR-IISWC, 2006 Sr. Scientist (SWCE), ICAR-IISWC, 1999-2006 Sr. Scientist (SWCE), ICAR-CAZRI, 1998-1999 Scientist (Sr. Scale) (SWCE), ICAR-CAZRI, 1994-1998 Scientist (SWCE), ICAR-CAZRI, 1986-1994
Major Research Areas	:	Major work areas include rehabilitation of wastelands, watershed development, water harvesting and water management, hydrological modeling and software development, soil loss modeling, application of GIS and remote sensing, artificial intelligence in watershed hydrology, and impact studies on climate change. Worked on several national and international research projects funded by agencies like ICAR, NWDB, DST, NATP, NAIP, USAID, and CIDA. Six technologies were developed from these projects; some of them are of high interest to academicians and other stakeholders.
No. of Research Publications	:	(National) 23 (International) 21
Visit(s) to abroad	:	
Guided Postgraduate/Ph.D (No. of students)	:	M. Tech. -01 Ph D -01
Training Organised	:	Specialized training courses: 11 (Rehabilitation of land slides, Soil erosion control, Bio-engineering measures, River training, PMKSY, Watershed management technology) International Conference/ Workshops: 03 Other Conference/ Workshops: 05
Award & Recognition	:	<ul style="list-style-type: none"> • “Saving the Drylands” Certificate of Appreciation (1996) awarded by United Nation Environmental Programme. • Fellow (2011) The Institution of Engineers (India), Kolkata. • Executive Council Member (elected), Ag. Engg. Division (biennium 2013-14), The Institution of Engineers (India), Uttarakhand State Chapter, Dehradun. • President (elect) (2020-22), IASWC, Dehradun.
Other important responsibility	:	<ul style="list-style-type: none"> • Expert Member (2013 to 2017), Standing Committee for Collateral Damage Assessment in

		<p>Tehri Dam Reservoir, Disaster Management and Rehabilitation Department, Government of Uttarakhand.</p> <ul style="list-style-type: none"> • Member, committees formed by Govt. of Uttarakhand. • Member, Committee of Independent Experts formed by NGT, New Delhi on various environment issues.
Consultancies	:	<p>Consultancies provided: 45</p> <p>(Major areas: Mass soil erosion control, Rehabilitation of land slide, River training, Catchment area treatment and reservoir siltation, Watershed management, Monitoring and evaluation)</p>
Web Reference	:	<p>https://www.linkedin.com/in/prabhat-ojasvi-0930a93a</p> <p>https://scholar.google.com/citations?user=uG8j554AAAAJ&hl=en</p>