

ER Sheet Data Entry Form

Basic Data

Officer ID No. Details

Service	CSS	Cadre		Sub Cadre		Id No.	will be alerted by CS Division, LNB
						1472	

Select List Year (Allot Year)

Name Details

Title	First Name	Middle Name	Sur Name	Initials
Dr.	ASHWINI	ARVIND	RANADE	A.A. Ranade

CSL No./
SCSL No: (if known)

Sex	<input type="radio"/> Male	<input checked="" type="radio"/> Female	Date of Birth	12/03/1978	Date of Retirement	31/03/2038
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Community

Religion

Hindu

Father's Name

Rajaram Deshpande

Birth Details

Birth Place	Warananagar	Birth State/UT	Maharashtra	Nationality	Indian
Birth District	Kolhapur	Mother Tongue	Marathi		
Domicile	India	Physically Handicap Status	-		
Blood Group	A+	Identification Marks			

Marital Details

Marital Status	Married	Spouse Name	Arvind Ranade
Spouse Nationality	Indian		

Joining Details

Source of Recruitment	Direct Recruitment	Joining Date	25/08/2015	Retirement Details	
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Departmental Examination Details

	Level	Year	Rank
1			
2			
3			

Remarks (if any)					
Language Known		<i>English, Hindi, Marathi</i>			
		Read	Write	Speak	
Indian Languages Known	1	<i>Marathi</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	2	<i>Hindi</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	3				
	4				
	5				
Foreign Lang. Known	1	<i>English</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	2				
	3				
Address Details					
Permanant Address	<i>503A, T-D, Panchasheet Willington Crossing Republic township</i>		City	<i>Gaziabad</i>	
	State/UT	<i>U.P.</i>	Pin Code	<i>201016</i>	
Present Contact Address	<i>Surface water Hydrology Division National Institute of Hydrology Ro</i>		City	<i>Rooskee</i>	
	State/UT	<i>Uttarakhand</i>	Pin Code	<i>247667</i>	
	Phone (Off)	<i>01332- 249322</i>	Fax.		
	Phone(Res)		Mob No	<i>07248489811</i>	
	E-Mail (Mandatory)	<i>zanadeashwini@gmail.com</i>			

Qualification (Use extra photocopy sheets for multi qualifications, experience, training, awards details)

Qualification		Discipline		Specialization 1	
<i>Annexure I</i>					
Year	Division	CGPA	Specialization 2		
Institution	University	Place	Country		

Experience

Type of Posting		Level			
Designation		Present Position			
<i>Scientist 'c'</i>		<i>Scientist 'c'</i>			
Ministry		Department /			
<i>Ministry of water resources</i>		<i>Surface water Hydrology</i>			
Office		Place			
<i>National Institute of Hydrology</i>		<i>Roorkee</i>			
Experience Subject		Period of Posting			
Major	Minor	From	To		

Note:-Refer the Annexure to fill above Major, Minor Subjects and below given training subject

Training

Training Year	Training Name		Training Subject		
<i>2015</i>	<i>Training of Trainers</i>		<i>Post Disaster needs Assessment</i>		
Level	Institute Name, Place		Field Visit Country	Field Visit Place (within India)	
	<i>NIDM, New Delhi</i>		-	-	
Sponsoring Authority	Period of Training		Duration	Result	
<i>NIDM</i>	From	To	(in Weeks)	<input checked="" type="radio"/> Qualified	
	<i>14/9/2015</i>	<i>18/9/2015</i>	<i>one</i>	<input type="radio"/> Not Qualified	

Awards/Publications

Annexure - II.

Type of Activity :			<input checked="" type="radio"/> Academic	<input type="radio"/> Non Academic
Activity Area		Activity Subject		Activity Title
Day	Month	Year	Activity Description/Remarks	Level

Note: (i) Concerned CSS officer is responsible for the correctness of information sent through ER Sheet proforma.

(ii) Subject to verification by the concerned administrative authorities.

Date : *23/12/2015*. Place : *Roorkee*

Information checked and verified - by

Sd/-
Signature of Officer

Section Officer	Ministry/Department	
E-mail Id	Room No.	Building Name :
Phone No.	Wing No.	

Annexure I

Qualifications

Qualification	Discipline	Specialization	Year	Division /Grade	Institution	University	Place	Country
M.Sc.	Physical Sciences	Physics	2000	Higher 2 nd class (B+)	Department of Physics, University of Pune	Pune	Pune	India
M.Tech.	Physical Sciences	Atmospheric and Space Sciences	2004	Distinction (A+)	Department of Physics, University of Pune	Pune	Pune	India
Ph.D.	Physical Sciences	Hydrometeorology and Climate Change	2011	Distinction (A+)	Indian Institute of Tropical Meteorology, University of Pune	Pune	Pune	India

Annexure II

Awards

- Qualified CSIR-NET examination in the subject area: Earth Atmospheric, Ocean and Planetary Sciences (June 2004).
- Funding Award for pursuing PhD by 'Indian Institute of Tropical Meteorology, Pune under Ministry of Earth Sciences, New Delhi, India.

Publications in Peer Reviewed Journals:

1. **Ashwini Ranade**, A.K. Mitra, Nityanand Singh and Swati Basu. 2014: A verification of spatio-temporal monsoon rainfall variability across Indian region using NWP model output, *Meteorology and Atmospheric Physics*, 125 (1-2): 43-61(IF: 1.24).
2. **Ashwini Ranade** and Nityanand Singh. 2014: Large-Scale and Spatio-temporal Extreme Rain Events over India: A Hydrometeorological Study, *Theoretical and Applied Climatology*, 115(3): 375-390 (IF:2.015).
3. **Ashwini Ranade**, Nityanand Singh and H.N. Singh. 2010: Effect of La Niña-El Niño on Climatic Fluctuations over Major Hydro-ecozones across India. *Journal of Hydrological Research and Development*, 25: 13-36.
4. Nityanand Singh and **Ashwini Ranade**. 2010: The Wet and Dry Spells across India during 1951-2007. *Journal of Hydrometeorology, AMS*, 11: 26-45 (IF: 3.57).
5. **Ashwini Ranade**, Nityanand Singh, H.N. Singh and N.A. Sontakke. 2008: On variability of hydrological wet season, seasonal rainfall and rainwater potential of the river basins of India (1813-2006). *Journal of Hydrological Research and Development*, 23:79-108.
6. S. Tiwari, **Ashwini Ranade**, D. Singh, A.K. Pandey. 2006: Studies of Chemical Species in Rainwater at Ballia, a Rural Environment in eastern Uttar-Pradesh in India. *Indian Journal of Radio and Space Physics* Feb:35-41, (IF:0.1)

Research Reports:

1. **Ashwini Ranade**, Nityanand Singh, H.N. Singh and N.A. Sontakke: Characteristics of hydrological wet season over different river basins of India, *IITM Research Report No. 119*, September 2007, 155 pp (ISSN 0252-1075), DOI: 10.13140/RG.2.1.2034.9603.
2. Nityanand Singh & **Ashwini Ranade**: Climatology and fluctuation of wet and dry spells and their extremes across India, *IITM Research Report No. 122*, August 2009, 59 pp (ISSN 0252-1075), DOI: 10.13140/RG.2.1.5180.6881.
3. Nityanand Singh & **Ashwini Ranade**: Determination of Onset and Withdrawal dates of Summer Monsoon across India using NCEP/NCAR reanalysis, *IITM Research Report No. 124*, January 2010, 75 pp (ISSN 0252-1075), DOI: 10.13140/RG.2.1.2059.5367.

4. **Ashwini Ranade** and Nityanand Singh: Large scale wet spell and spatio-temporal rainfall extremes over India during 1951-2007, *IITM Research Report No. 126, July 2010*, 48 pp (ISSN 0252-1075), DOI: 10.13140/RG.2.1.1535.2489.

Popular Articles:

1. **Ashwini Ranade**, 2004: What is Acid Rain, *VIPNET magazine*, VigyanPrasar: August.
2. Nityanand Singh & **Ashwini Ranade**, 2009: The History of Climate Change in India. *GEOGRAPHY AND YOU* science magazine: March-April.
3. Nityanand Singh, H. N. Singh & **Ashwini Ranade**, 2009: Rainfall variability in India. *GEOGRAPHY AND YOU* science magazine: July-August.
4. Nityanand Singh & **Ashwini Ranade**, 2009: Utilising Surplus rainwater in India. *GEOGRAPHY AND YOU* science magazine: Nov-December.
5. Nityanand Singh & **Ashwini Ranade**, 2010: Global Temperature and Indian Monsoon, *GEOGRAPHY AND YOU* science magazine: May-June.
5. Nityanand Singh, H. N. Singh & **Ashwini Ranade**, 2010: Evolution, Climate change and Oriental Monsoon, *GEOGRAPHY AND YOU* science magazine: November-December.
6. **Ashwini Ranade** & Nityanand Singh, 2011: Extreme Rain Events, *GEOGRAPHY AND YOU* science magazine: March-April.

Publications in Proceedings of Conference/Symposia:

1. Aradhana Yaduvanshi and **Ashwini Ranade**: Effect of global temperature changes on rainfall fluctuations over river basins across eastern Indo-gangetic plains. International conference on water resources, coastal and ocean engineering (ICWRCOE 2015), *AqaticProcedia4* (2015) 721-729 (ISSN: 2214-241X).
2. Nityanand Singh, **Ashwini Ranade** and H.N. Singh: Changing relationship between Centers of Action and Indian Monsoon. Proceedings of *National Conference on Science and Geopolitics of Arctic and Antractic (SAGAA)*, India International Center, New Delhi, January 14-15, 2011.
3. Nityanand Singh & **Ashwini Ranade**, 2011: The Large-Scale and Spatio-Temporal Extreme Rain Events (EREs) over India, *Indian National Report for IUGG 2011*, Indian National Science Academy: PP 72-111(42 pp).
4. Nityanand Singh, **Ashwini Ranade** and H.N. Singh: Spirited Humans: Climate Change and Cultural Evolution- A Perspective of Indian Subcontinent. *International Conference on Geophysical Sciences- Energy, Climate Change and Evolution of Human Society, (ICON-GSECCES)* Banaras Hindu University, Varanasi, December 21-23, 2010.
5. **Ashwini Ranade** and Nityanand Singh: Recent tendencies in Wet and Dry Spells and their Extremes across India, *National conference on Climate Change and Rainfed agriculture*, CRIDA, Hyderabad, 18-20 Feb 2010.

6. Nityanand Singh and **Ashwini Ranade**: Determination of Onset and Withdrawal Dates of Summer Monsoon across India using NCEP/NCAR Re-analysis, *National conference on Climate Change and Rainfed agriculture*, CRIDA, Hyderabad, 18-20 Feb 2010.
7. Nityanand Singh, **Ashwini Ranade**, H. N. Singh and N.A. Sontakke: On variability of wet period over river basins of India, proceedings of '*International conference on water, environment, energy & Society (WEES-2009)*, Vol.I, Hydrologic and Hydraulic Modelling,' New Delhi, Jan12-16, 2009, Roorkee).
8. Nityanand Singh and **Ashwini Ranade**: Climate Change, Surplus rainwater and Water Resources in India, *National Symposium on 'climate change and water resources in India (CCWRIN)* Nov. 18-19, 2009. NIH Roorkee.
9. Nityanand Singh and **Ashwini Ranade**: Impact of Climate Change on Cultural Evolution in India: Past experience and Future Strategies, *Conference on 'Climate Change and its impact on Lifestyle'* November 13-14, 2009 NGRI Hyderabad.
10. Nityanand Singh, **Ashwini Ranade**, H.N. Singh and N.A. Sontakke: Meteorological conditions associated with the rainy season over CTCZ (Central India) during 2007, *Bull IMSP (Special issue on Monsoon 2007)*, vol. XII, 3-4, 2007, pp. 22-23.