

<b>ER Sheet Data - Dr. Manohar Arora</b>							
<b>Basic data</b>							
<b>Officer ID No. Details</b>							
Service	<b>General Central Service</b>	Cadre	<b>Gr. A, non-ministerial</b>	Sub Cadre	<b>Scientific</b>	Id No	<b>1162</b>
Select List Year (Allot Year)	<b>1987</b>						
<b>Name Details</b>							
Title	First Name	Middle Name	Sur Name	Initials			
<b>DR.</b>	<b>MANOHAR</b>		<b>ARORA</b>	<b>MA</b>			
CSL No./SCSL NO.(if Known)							
Sex	<b>Male</b>	Date of Birth	<b>August 19, 1963</b>	Date of Retirement	<b>August 31, 2023</b>		
Community	<b>General</b>	Religion	<b>HINDU</b>				
Father's Name	<b>Sri G R ARORA</b>						
<b>Birth Details</b>							
Birth Place	<b>PALWAL</b>	Birth State/UT	<b>HARYANA</b>	Nationality	<b>INDIAN</b>		
Birth District	<b>PALWAL</b>		Mother Tongue	<b>PUNJABI</b>			
Domicile	<b>UTTARAKHAND</b>		Physically Handicap Status	<b>NA</b>			
Blood Group	<b>B+ve</b>		Identification Marks	<b>A mole on the chin</b>			
<b>Marital Details</b>							
Marital Status	<b>MARRIED</b>		Spouse Name	<b>Vasundhara Arora</b>			
Spouse Nationality	<b>INDIAN</b>						
<b>Joining Details</b>							
Source of Recruitment	<b>Research Assistant (Direct Interview)</b>	Joining Date	<b>March 24, 1987</b>	Retirement details	<b>August 31, 2023</b>		
<b>Department Examination Details (Assessment Promotions through interview)</b>							
	Levels	Year	Rank				
1	<b>SRA</b>	1991	<b>NA</b>				
2	<b>PRA</b>	1999					
3	<b>Scientist B</b>	2002	<b>NA</b>				
4	<b>Scientist C</b>	2009	<b>NA</b>				
5	<b>Scientist D</b>	2014	<b>NA</b>				
Remarks (if any)	<b>All promotions under Assessment Promotion Scheme</b>						
<b>Languages Known</b>							
			<b>Read</b>	<b>Write</b>	<b>Speak</b>		
Indian Languages	<b>2</b>	Hindi	Fluent	Fluent	Fluent		
		Punjabi			Fluent		
Foreign Languages	<b>1</b>	English	Fluent	Fluent	Fluent		
<b>Address Details</b>							
Permanent Address	306 Solanipuram		District	Haridwar			
	State/UT	Uttarakhand	<b>PIN</b>	<b>247667</b>			
Present Contact Address	306 Solanipuram		City	<b>Roorkee</b>			
	State/UT	Uttarakhand	<b>PIN</b>	<b>247667</b>			
	Phone (off)	+91-1332-249234	<b>FAX</b>	<b>+91-1332-272123</b>			
	Phone (Res)		<b>Mobile</b>	<b>9760315885</b>			

	E-Mail (Mandatory)	<a href="mailto:arora.nihr@gov.in">arora.nihr@gov.in</a> ; <a href="mailto:manohararora19@gmail.com">manohararora19@gmail.com</a>				
<b>Qualifications</b>						
Qualification	<b>Ph.D.</b>	<b>M. Sc</b>			<b>B.Sc.</b>	
Discipline	Hydrology	Physics			Physics Chemistry Maths	
Specialisation-1	Snow and Glacier Hydrology	-			-	
Specialization II	Climate Change	-			-	
Year	2005	1985			1983	
Division	NA	First class			First class	
CGPA / %age	NA	67%			60%	
University	IIT Roorkee	CCS University			Nagpur University	
Place	Roorkee	Meerut			Nagpur	
Country	India	India			India	
<b>Experience</b>						
Type of Posting	Cadre	Cadre	Cadre	Cadre	Cadre	Cadre
Level	Group C	Group B	Group B	Group A	Group A	Group A
Designation	Research Assistant	Senior Research Assistant	Principal Research Assistant	Scientist B	Scientist C	Scientist D
Present Position	Regular	Regular	Regular	Regular	Regular	Regular
Ministry	MoWR, RD & GR	MoWR, RD & GR	MoWR, RD & GR	MoWR, RD & GR	MoWR, RD & GR	MoWR, RD & GR
Department	NIH	NIH	NIH	NIH	NIH	NIH
Office	NIH Roorkee.	NIH Roorkee	NIH Roorkee	NIH Roorkee	NIH Roorkee.	NIH Roorkee.
Place	Roorkee	Patna/Roorkee	Roorkee	Roorkee	Roorkee	Roorkee
Experience Subject	Hydrology and Water Resources	Hydrology and Water Resources	Hydrology and Water Resources	Hydrology and Water Resources	Hydrology and Water Resources	Hydrology and Water Resources
Period of posting	24.03.1987 to 25.08.1991	26.08.1991 to 12.09.1999	13.09.1999 to 30.01.2002	31.01.2002 to 01.07.2009	02.07.2009 to 31.12.2013	01.01.2014 to continue
<b>Training</b>						
Training Year	2001	2002	2007	2011	2015	
Training Name	Fifth training course on Glaciology	Training course on Mass Balance	Training on Glaciers in Watershed and Global Hydrology.	Training course on Downscaling Techniques	Training course on Flood management	
Training Subject	Glaciology	Glaciology	Glacier Hydrology	Climate modelling	Flood risk management	
Institute Name, Place	GSI Lucknow/Hamt a Glacier	JNU New Delhi	University of Insbruck Austria	University of Tokyo	Berne University	
Field Visit Country	India	India	Austria	Japan	Switzerland	
Field Visit (Within India)	Hanta Glacier	Chota Shigri Glacier	Glacier	-	-	
Sponsoring	NIH/DST	NIH/JNU	Austria	University of	SDC	

Authority				Tokyo	Switzerland
Period of Training	Aug. 2001 – Sept. 2001	Sept. 2002 – Oct, 2002	27 August – 31 August, 2007	10 March, 2011 – 16 March 2011	30 March – 02 April, 2015
Duration (in weeks)	4 weeks	4weeks	1 week	1 week	0.4 weeks
Result	Qualified	Qualified	Qualified	Qualified	Qualified

### Awards / Publications

Type of Activity	Publications		
Activity Area	R&D		
Activity Subject	Hydrology and Water Resources		
Activity Title	Papers	Reports	Projects
Activity Description	109 (Journals & Conferences)	12	13
Year	2002-2018	2002-2018	2002-2018

### Foreign visits

S.No	Place of visit	Dates of visit	Post held at the time of visit	Personal/ official visit	Details of visit
1.	Oxford, UK	6 <sup>th</sup> -9 <sup>th</sup> July 2005	Scientist B	official	To attend workshop
2.	Austria	27 <sup>th</sup> – 31 <sup>st</sup> August 2007	Scientist B	Official	To attend training
3.	Nepal	11 <sup>th</sup> – 13 <sup>th</sup> February 2009	Scientist B	Official	To attend workshop
4.	Japan	10 <sup>th</sup> – 16 <sup>th</sup> March 2011	Scientist C	Official	To attend training
5.	Turkey	25 <sup>th</sup> – 27 <sup>th</sup> July 2011	Scientist C	Official	To attend Workshop
6.	South Korea	6 <sup>th</sup> – 8 <sup>th</sup> October 2011	Scientist C	Official	To attend meeting
7.	Japan	29 <sup>th</sup> September to 02 October 2012	Scientist C	Official	To attend meeting
8.	Switzerland	24 <sup>th</sup> March – 2 <sup>nd</sup> April 2015	Scientist D	Official	To attend conference/training


### Transfer/ Posting detail (if applicable)

Place	Period of posting	
	From	To
Ganga Plains Regional Centre, Patna	August, 1991	April, 1996

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: 23/3/18  
Place: Roostee

  
Signature the officer

Information checked and verified by

