

ER Sheet Data Entry Form						
Name of Organization : CENTRAL WATER AND POWER RESEARCH STATION, PUNE						
Employee No. : E1031						
Service	CCS	Designation	ASSISTANT RESEARCH OFFICER	Sub Cadre		
Joining Date : 16/07/1997						
Name Details						
Title	First Name	Middle Name	SurName		Initials	
Shri	Manivanan	-	-		R	
Identity Card No.: 1551/13						
Sex	Male	Date Of Birth	10/06/1963	Date of Retirement	31/06/2023	
Community	Vanniyar	Religion	Hindu			
Father's Name	Shri S. R amasamy					
Birth Details						
Birth Place	Thammampatty	Birth State/ UT	Tamilnadu	Nationality	Indian	
Birth District	Salem	Mother Tongue	Tamil			
Domicile	Tamil Nadu	Physically Handicap Status	NA			
Blood Group	O +ve	Identification Marks	SCAR ON LEFT CHEEK			
Marital Details						
Marital Status	Married	Spouse Name	Mrs S.Mekala Manivanan			
Spouse Nationality	Indian					
Joining Details						
Source of Recruitment	CWPRS	Joining Date	16/07/ 1997	Retirement Date	31/06/2023	
Departmental Examination Details (If applicable) Not Applicable						
	Level	Year	Rank			
1						
2						
3						

Remarks (if any)				
Languages known				
	Name of Language	Read	Write	Speak
Indian Languages Known 1	Tamil	Yes	Yes	Yes
2	Hindi	Yes	Yes	Yes
3	English	Yes	Yes	Yes
4				
5				
Foreign Languages Known				
1				
2				
3				

Details of deputation (if applicable) NOT APPLICABLE

Name of the Office	Post held at that time in parent office	Name of post (selected for deputation)	Period of deputation	
			Since	From

Details of Foreign Visit NOT APPLICABLE

Sl. No.	Place of Visit	Date of visit	Post held at that time	Whether it is a personal or official visit	Details of visit

Transfer/Posting Detail (if applicable) NOT APPLICABLE

Place	Period of posting	
	Since	From

Qualification (Use extra photocopy sheets for multi qualifications, experience, training, awards details)			
Qualification		Discipline	Specialization 1
BACHLAR OF SCIENCE		BOTANY	CHEMISTRY
Year	Division	CGPA /% OF MARKS	Specialization 2
1986	I	72.5	ZOOLOGY
Qualification		Discipline	Specialization 1
MASTER OF SCIENCE		ENVIRONMENTAL SCIENCES	ENVIRONMENTAL ENGINEERING
Year	Division	CGPA /% OF MARKS	Specialization 2
1988	I	73.5	AIR POLLUTION
Qualification		Discipline	Specialization 1
MASTER OF PHILOSOPHY		ENERGY, ENVIORNMENT AND NATUTRAL RESOURCES	ENVIRONMENTAL SCIENCES
Year	Division	CGPA /% OF MARKS	Specialization 2
1992	I	68.5	HEAVYMETAL POLLUTION IN URBAN ENVIRONMENT
DOCTOR OF PHILOSOPHY		BOTANY	RECYCLING OF INDUATRIAL EFFLUENTS
Year	Division	CGPA /% OF MARKS	Specialization 2
2000	AWARDED	-	TEXTILE INDUSTRIAL EFFLUENT RECYCLING

Experience

Type of Posting		Level	
CGS		GROUP B	
Designation		Present Position	
RESEARCH ASSISTANT		ASSISTANT RESEARCH OFFICER	
Ministry		Department	
MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT AND GANGA Rejuvenation REJUVENATION		CENTRAL WATER AND POWER RESEARCH STATION	
Office		Place	
PORT AND HARBOURS-II		KHADAKWASALA	
Experience Subject		Period of Posting	
Major	Minor	From	To
		16.07.1997	TILL DATE

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

Training

Training Year	Training Name	Training Subject		
NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE		
	Field Visit Country	Field Visit Place (within India)		
	NOT APPLICABLE	NOT APPLICABLE		
Sponsoring Authority	Period of Training		Duration	Result
	From	To	(in Weeks)	Qualified
NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE	Not Qualified

Awards/Publications:				
Type of Activity:		Academic		Non Academic
Activity Area		Activity Subject		Activity Title
Day	Month	Year	Activity Description/Remarks	Level
		1988	Studies on occupational hazards during tungsten Inert gas arc welding on magnesium alloy plates	Annual conference. Environmental society
		1991	Pollution studies of a rockpool at Namakkal ,Tamil Nadu	Annual Conference on Environmental Society
		1994	Student's performance in national educational tests	Brain storming session II
		2002	Recycling of raw and treated textile effluent by forest tree species Viz. <i>Acacia ferruginea</i> and <i>Delonix regia</i>	Indian Jr.of Environment and Ecoplanning Vol.8 No.1 Dumka
		2002	Phytoremediation of textile effluent through forest tree species Viz. <i>Acacia ferruginea</i> and <i>Delonix regia</i>	Indian Jr.of Environment and Ecoplanning. Vol.6 No.2
		2002	Water quality modeling of Himalayan Region	HYDRO 2002
		2003	Hydrodynamic and Water quality model of a reservoir	HYDRO 2003
		2003	Water quality modeling – an over view-Hindi	JALWANI (Hindi journal)
		2003	Water quality modeling of a Reservoir.	Hydrology Project Seminar
		2004	Recycling of raw and treated textile effluent by forest tree species Viz. <i>Acacia ferruginea</i> and <i>Delonix regia</i> ."	Book:: Environmental Bioreclamation, Edited by Dr. Arvind Kumar
		2004	Recycling of raw and treated textile effluent by forest tree species Viz. <i>Acacia ferruginea</i> and <i>Delonix regia</i> ."	Book:: Environmental Biotechnology, Edited by Dr. Arvind Kumar
		2004	Simulation of warmwater dispersion in coastal environment	INCHOE2004
		2006	A Book prepared and published on RECYCLING OF INDUSTRIAL EFFLUENTS'	Published from New India Publishing House, New Delhi
		2006	Mixing zone simulation of brine water and solid dispersion performance in the coastal environment using mathematical models	APIAHR 2006 International Conference
		2008	A Book prepared and published on Water Quality Modelling rivers, lakes, estuary	Published from New India Publishing New India Publishing House, New Delhi.
		2009	Modelling of diffusion and dispersion of hot water discharge vis-a-vis hydrothermal-informatics	HYDRO2009
		2009	simulation of shoreline changes and comparison with prototype behavior	HYDRO2009
		2009	simulation of shoreline changes to assess impact of proposed port	HYDRO2009
		2009	Development and assessment of model for determination of environmentalwater requirement for the	Controller of Examinations, Department of

			Bamdezh wetland, (IRAN) Name of the Candidate : Mr.Behnam Karami Chensi Nezhad Worked as Vivo Voice Examiner in Ph.D degree	Environmental Sciences, Pune University, Pune
		2009	Removal of dyes from aqueous solutions using adsorption and phytoremediation techniques. Name of the Candidate: A. Geetha Worked as Examiner in Ph.D degree	Controller of Examinations, Bharathidasan University, Tiruchirappalli, Tamlinadu
		2010	Mathematical Model Studies For Six Alternatives Of Outfall System For Desalination Plant On West Coast Of India	National Conf. on Civil Engineering for Infrastructural Developments, D.Y. Patil College Of Engineering, Akurdi, Pune – 44
		2010	application of a mathematical model for warm water dispersion in a coastal region	National Conf. on Civil Engineering for Infrastructural Developments, D.Y. Patil College Of Engineering, Akurdi, Pune – 44
		2010	application of a heat budget model for determining temperature of a reservoir and its validation using measured data	National Conf. on Civil Engineering for Infrastructural developments, D.Y. Patil College Of Engineering, Akurdi, Pune – 44
		2010	determination of an all weather port layout with mathematical models	HYDRO 2010
		2010	Development Of A Mathematical Model For Determining Temperature Of A Lake Based On Climatic Variations And Its Validation Using Measured Data	9th INTERNATIONAL CONFERENCE ON HYDRO-SCIENCE AND ENGINEERING
		2010	simulation of brine water dispersion in a tidal creek”	HYDRO 2010
		2012	simulation of brine water dispersion in a creek environment	HYDRO2012
		2012	simulation of littoral drift and sand bypassing arrangement in a high littoral drift zone	HYDRO 2012
		2013	Development and application of dissolved oxygen (DO) and biological oxygen demand (BOD) model for Panshet and Ujjani Reservoirs, Maharashtra, India	Jr. of Lakes and Reservoirs: Research and Management Vol 18: pp.1–10
		2010	Relationship And Impact Of Climatic Factors With Coastal Environmental Parameters (Water Temperature, Dissolved Oxygen) Due To Warm Water Discharge From A Proposed Power Plant	9th INTERNATIONAL CONFERENCE ON HYDRO-SCIENCE AND ENGINEERING

		2012	Simulation of salinity dispersion for relocation of intake& outfall of desalination plant in coastal area	COPEDEC2012
		2014	Locating the intake and outfall structures of coastal plants through thermal/salinity dispersion studies	International Journal of Earth Sciences and Engineering. ISSN 0974-5904, Volume 07, No. 02 April 2014, P.P.439-446

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

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

Date : 24/6/2015

Place : Pune 24

Signature of Officer

Information checked and verified – by

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