

ER Sheet Data Entry Form						
Name of Organization : CENTRAL WATER AND POWER RESEARCH STATION, PUNE						
Employee No. : E1161						
Service	CCS	Designation	Scientist 'D'	Sub Cadre		
Joining Date : 07.08.1998						
Name Details						
Title	First Name	Middle Name	SurName			
Shri	Ranganath	L	R	Initials		
Identity Card No. : 1558/13						
Sex	Male	Date Of Birth	04.08.1961	Date of Retirement	31.8.2021	
Community	Vokkaliga		Religion	Hindu		
Father's Name	Shri L.R.Revanasiddappa					
Birth Details						
Birth Place	Bangalore	Birth State/ UT	Karnataka	Nationality	Indian	
Birth District	Bangalore		Mother Tongue	Kannada		
Domicile	Karnataka		Physically Handicap Status	N.A.		
Blood Group	AB +ve		Identification Marks	One mole on right palm		
Marital Details						
Marital Status	Married		Spouse Name	Smt. Pramila Devi M C		
Spouse Nationality	Indian					
Joining Details						
Source of Recruitment	UPSC/CWPRS	Joining Date	07.08.1998	Retirement Date	31.8.2021	
Departmental Examination Details (If applicable) N.A.						
Level		Year		Rank		
1						
2						
3						

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

Details of deputation (if 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

Sl. No.	Place of Visit	Date of visit	Post held at that time	Whether it is a personal or official visit	Details of visit
1	Venice	19-20 July 2012	Senior Research Officer	Personal	II Indo-Italian Workshop on "Advances in Fluvial Hydraulics and Water Resources Development and Management"

Transfer/Posting Detail (if applicable)

Place	Period of posting	
	Since	From
Mathematical Modelling for Coastal Engineering	07.08.1998	Till date
Technical Coordination Division (Additional Charge)	22.08.2013	Till date

Qualification (Use extra photocopy sheets for multi qualifications, experience, training, awards details)			
Qualification	Discipline	Specialization 1	
1. Bachelor of Engineering	Civil Engg.	Civil Engg.	
Year	Division	CGPA/ % Marks	Specialization 2
1984	First		
Institution	University	Place	Country
R.V.College of Engineering	Bangalore University	Bangalore	INDIA
2. Master of Engineering	Civil Engg.	Water Resources Engineering	
Year	Division	CGPA/%marks	Specialization 2
1989	First class		-
Institution	University	Place	Country
University Visvesvaraya College of Engineering, Bangalore	Bangalore University	Bangalore	India
Experience			
Type of Posting	Level		
Central civil services	Group A		
Designation	Present Position		
Scientist B	Scientist D		
Ministry	Department		
Ministry of Water Resources, River Development and	Central Water and Power Research Station, Pune		

Ganga Rejuvenation			
Office		Place	
MMCE Division,CWPRS		Pune	
Experience Subject		Period of Posting	
Major	Minor	From	To
Coastal Engineering	Hydraulic modeling of Coastal Processes	07.08.1998	Till date
Water Resources, Coastal Engineering Technical, Non technical & Ministerial Correspondence of CWPRS	Technical Coordination Division (Additional Charge)	22.08.2013	Till date
Experience			
Type of Posting		Level	
Central civil services		Group A	
Designation		Present Position	
Research Officer		Permanent	
Ministry		Department	
Ministry of Water Resources, River Development and Ganga Rejuvenation		Central Water and Power Research Station, Pune	
Office		Place	
MMCE Division,CWPRS		Pune	
Experience Subject		Period of Posting	
Major	Minor	From	To
Coastal Engineering	Hydraulic modeling of Coastal Processes	07.08.1998	Till date
<p><i>Note:-Refer the Annexure to fill above Major, Minor Subjects and below given training subject (minimum 1 week & above)</i></p>			
Training			
Training Year	Training Name	Training Subject	
2010	"MIKE 3 software training" at NPCIL, Mumbai & CWPRS Pune during 6 – 17th December.	Usage of MIKE 3 software	
Level	Institute Name, Place	Field Visit Country	Field Visit Place (within India)
Sponsoring Authority	Period of Training	Duration	Result
	From To	(in Weeks)	Qualified
			Not Qualified
Awards/Publications			

Sr. No.	Title of Paper	Year
1.	“Optimisation of Harbour layout using Mathematical models” Proceedings of International conference in Ocean Engineering, ICOE – 2001 , IIT – Chennai during 11 th – 14 th Dec 2001	Dec 2001
2.	“Optimisation of Layout for passenger cruise vessel berth at Marmugao Port”,GOA. At HYDRO – 2002 , IIT – Mumbai during 16 th – 17 th Dec 2002.	Dec 2002
3.	“Simulation of warm water dispersion in Coastal Environment” Proceedings of INCHOE-2004 held at NIO, Goa, during Dec 2004, PP.102-108.	Dec 2004
4.	“Design of harbour layout using numerical model for a coral island” proceedings of National Conference on Hydraulics and water resources, HYDRO – 2006 at Bharati Vidyapeeth Deemed University, College of Engineering, Pune during 8 – 9 December 2006, PP.185-194.	Dec 2006
5.	“Simulation of Brine Water Dilution For A Reverse Osmosis Plant Discharge in Coastal Environment” At APD-IAHR International Conference, IIT Madras, PP.115-120	Dec 2007
6.	“Hydraulic investigations for port facilities at Butler Bay – a case study” National Conference, HYDRO-2008, during 15-16 th December, at MNIT Jaipur, PP.393-400	Dec. 2008
7.	“Simulation of tidal hydrodynamics for improving navigational conditions” Proceedings of International conference in Ocean Engineering ICOE 2009 at IIT Madras, Chennai, India during 1-5 th February, 2009, PP.686-693	Feb. 2009
8.	“Numerical Model Studies for Prediction of Siltation Near Outfall and Inner Canal of a Fishing Harbour : A Case Study” Proceedings of the National Speciality Conference on River Hydraulics, At MM University, Mullana, Haryana, during 29 th – 30 th October 2009, PP. 8-15.	October 2009
9.	“ A numerical model study for development of a harbour layout in a creek with wide tidal flat ” Proceedings of ninth International Conference on Hydro-Science and Engineering (ICHE 2010), IIT Madras, Chennai, India, 2 - 5 August 2010,PP.261-270	August 2010
10.	“Mathematical model studies for six alternatives of outfall system for desalination plant on west coast of India” Proceedings of National conference on Civil Engineering for Infrastructural Developments (CID – 2010), D Y Patil College of Engineering, Pune, during 30 th & 31 st August 2010.	August 2010

11.	“Numerical investigation of tide induced circulations in a typical estuary due to construction of breakwaters” Proceedings of National conference on Civil Engineering for Infrastructural Developments (CID – 2010), D Y Patil College of Engineering, Pune, during 30 th & 31 st August 2010.	August 2010
12.	“Hydraulic investigations for post tsunami impact at Hut Bay – A case study” Proceedings of National Conference HYDRO-2010, held at MM University, Mullana, Haryana during 16-18 th December 2010.	December 2010
13.	“Numerical model assessment of a port layout for Hydraulic feasibility” Proceedings of National Conference HYDRO-2010, held at MM University, Mullana, Haryana during 16-18 th December 2010.	December 2010
14.	“Hydraulic investigations for post tsunami impact at Hut Bay – A case study” ISH Journal of Hydraulic Engineering, Special Issue, October 2011, Vol.17. No.3 PP. 61-71.	October 2011
15.	“Numerical model studies for possibility of siltation in the proposed intake channel for a Power Plant” Proceedings of PIANC – COPEDEC 2012 at IIT Madras, Chennai, India, 20 - 24 February 2012, PP.685-696.	February 2012
16.	“Simulation of tidal hydrodynamics and suspended sediment transport models for proposed extension of lagoon type Port” Proceedings of PIANC – COPEDEC 2012 at IIT Madras, Chennai, India, 20 - 24 February 2012, PP.669-684.	February 2012
17.	“Silt mitigation measures for a navigational channel in a complex estuary” Proceedings of National conference, INCHOE-2014 held at NIO, Goa, during 5-7 th Feb 2014. PP.229-235.	Feb 2014
18.	“Hydrodynamics & sedimentation analysis for development of a Greenfield Seaport”, Proceedings of National conference, INCHOE-2014 held at NIO, Goa, during 5-7 th Feb 2014. PP.254-258.	Feb 2014
19.	“Model Studies for Development of a Shipping Channel In A River Mouth With Wide Tidal Flat” Proceedings of INDO – JAPAN Workshop on River mouths, Tidal Flats and Lagoons at IIT Madras, Chennai, India, 15 - 16 September 2014, PP.137-146.	Sept 2014
20.	“Effect of a RO-RO Jetty on Hydrodynamics and Sedimentation in the vicinity Of Harbour” Proceedings of International Conference HYDRO-2014, held at MANIT, Bhopal, during 18-20 th December 2014. PP.165-174.	Dec 2014

21.	“Assessment of Wave Tranquility in the proposed Harbour with RO-RO Jetty” Proceedings of International Conference HYDRO-2014, held at MANIT, Bhopal, during 18-20 th December 2014. PP.175-184.	Dec 2014
22.	“Numerical Model Studies for Hydrodynamic aspects of a Multi-Cargo Port” Proceedings of International Conference HYDRO-2014, held at MANIT, Bhopal, during 18-20 th December 2014. PP.175-184.	Dec 2014
23.	“Model and Desk Studies for feasibility of Sea Route in a Complex Estuary” International Conference ICWRCOE’15, held at NITK, Suratkal, during 12-14 th March 2015. Elsevier publication, Aquatic Procedia 4 (2015) 49 – 56.	March 2015
24.	“Wave Tranquility and Littoral Studies for development of a Mini Fishing Harbour” International Conference ICWRCOE’15, held at NITK, Suratkal, during 12-14 th March 2015. Elsevier publication, Aquatic Procedia 4 (2015) 72 – 78.	March 2015
25.	“Model Studies for development of a Fishing Harbour” International Conference on Ethical Prospects Economy, Society & Environment (EPESE-2015), held at University of Mumbai, during 13-14 th March 2015. PP. 162 – 168.	March 2015
26.	“Optimization of Entrance Channel in a Tidal Inlet for Fish Landing Jetty” National Conference OSCICON-2015, held at NIO, Goa, during 22-24 th March 2015. Poster Presentation.	March 2015
27.	“A Review on Assesment of Wave Energy Potential” Proceedings of National Conference “Futuristic Technology in Civil Engineering for Sustainable Development (NCFTCES-15) at SJB Institute of Technology, Bengaluru, on 9 th May 2015, PP.178-186.	May 2015
28.	“Water Resources Management in Urban Areas – A sustainable solution through IBWT” Proceedings of National Conference – ISBN:978-1-63102-724-6 (on Climate Change and Sustainable Water Resources Management (CSWM-2015), held at NIT, Warangal, during 3-5 th September 2015. PP.55-60.	Sept 2015

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 :

Place :

Information checked and verified – by

Signature of Officer

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