

ER Sheet Data Entry Form						
Name of Organization : CENTRAL WATER AND POWER RESEARCH STATION, PUNE						
Employee No. : E0704						
Service	CCS	Designation	Scientist - 'D'		Sub Cadre	
Joining Date : 21.4.1986						
Name Details						
Title	First Name	Middle Name	SurName		Initials	
Dr. Mr	Jagottam	Das	Agrawal			
Identity Card No. :1778/15						
Sex	Male	Date Of Birth	03/02/1962	Date of Retirement	28/2/2022	
Community	Baishya	Religion	Hindu			
Father's Name	Shri K.L. Agrawal					
Birth Details						
Birth Place	Jaitwar	Birth State/ UT	Madhya Pradesh	Nationality	Indian	
Birth District	Satna	Mother Tongue	Hindi			
Domicile	Madhya Pradesh	Physically Handicap Status	NA			
Blood Group	O +ve	Identification Marks	Mole below right cheek			
Marital Details						
Marital Status	Married	Spouse Name	Mrs Jyoti Agrawal			
Spouse Nationality	Indian					
Joining Details						
Source of Recruitment	UPSC	Joining Date	21/4/ 1986	Retirement Date	28/2/2022	
Departmental Examination Details (If applicable)						
	Level	Year	Rank			
1						
2						
3						
Remarks (if any)						
Languages known						
	Name of Language	Read	Write	Speak		
Indian Languages Known	Hindi	Yes	Yes	Yes		
2	English	Yes	Yes	Yes		
3	Marathi	Yes	No	Yes		
4						
Foreign Languages Known						
1						
2						

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	
			From	To
CWPRS, Khadakwasla, Pune 24	Senior Research Officer	Executive Engineer (Civil)	2/4/2002	2/4/2005

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.	Honolulu, USA	August 1992	Research Officer	Official	UNDP Fellowship

Transfer/Posting Detail (if applicable)

Place	Period of posting	
	From	To
Campbell Bay, A&N Island	August 1989	March 1990
Port Blair, A&N Island	March 1990	December 1990

Qualification (Use extra photocopy sheets for multi qualifications, experience, training, awards details)			
Qualification	Discipline	Specialization 1	
B.E.	Civil		
Year	Division	CGPA/ % Marks	Specialization 2
1983	Ist Class	78%	
Qualification	Discipline	Specialization 1	
M.S.	Coastal & Offshore Engineering	Coastal Engineering	
Year	Division	CGPA	Specialization 2
1993	Ist Class	3.31 GPA out of 4.0	
Ph.D.	Civil	Wave forecasting	
Year	Division	CGPA	Specialization 2
2002	Awarded	-	
Institution	University	Place	Country
Experience			
Type of Posting		Level	
Central Government		Group B	
Designation		Present Position	
Research Assistant		Scientist "D"	
Ministry		Department	
Ministry of Water Resources, River Development and Ganga Rejuvenation		CWPRS	
Office		Place	
Mathematical Modelling Centre		Khadakwasla, Pune 411024	
Experience Subject		Period of Posting	
Major	Minor	From	To
High Head Structures	Dams and Spillways	21/4/1986	August 1989
Type of Posting		Level	

Central Government		Group B	
Designation		Present Position	
Assistant Engineer		Scientist "D"	
Ministry		Department	
Ministry of Surface Transport		CWPRS	
Office		Place	
ALHW Campbell Bay		Campbell Bay/Port Blair	
Experience Subject		Period of Posting	
Major	Minor	From	To
Civil Construction	Quarry maintenance, Bridge construction, Computer Centre In-charge	August 1989	December 1990
Type of Posting		Level	
Central Government		Group A	
Designation		Present Position	
Research Officer		Scientist "D"	
Ministry		Department	
Ministry of Water Resources, River Development and Ganga Rejuvenation		CWPRS	
Office		Place	
Mathematical Modelling Centre		Khadakwasla, Pune 411024	
Experience Subject		Period of Posting	
Major	Minor	From	To
Coastal Engineering	Mathematical modelling of waves	December 1990	March 1997
Type of Posting		Level	
Central Government		Group A	
Designation		Present Position	
Senior Research Officer		Scientist "D"	
Ministry		Department	
Ministry of Water Resources, River Development and Ganga Rejuvenation		CWPRS	
Office		Place	
Mathematical Modelling Centre		Khadakwasla, Pune 411024	
Experience Subject		Period of Posting	
Major	Minor	From	To
Coastal Engineering	Mathematical Modelling of Waves	March 1997	August 2009
Type of Posting		Level	
Central Government		Group A	
Designation		Present Position	
Chief Research Officer / Scientist "D"		Scientist "D"	
Ministry		Department	
Ministry of Water Resources, River Development and Ganga Rejuvenation		CWPRS	
Office		Place	
Mathematical Modelling Centre / Ports and Harbours (II)		Khadakwasla, Pune 411024	
Experience Subject		Period of Posting	
Major	Minor	From	To
Coastal Engineering	Modelling of Waves and Tides	August 2009	Till date

Note:-Refer the Annexure to fill above Major, Minor Subjects and below given training subject
(minimum 1 week & above)

Training						
Training Year		Training Name			Training Subject	
1993		UNDP Fellowship			Storm Surge Modelling	
Level		Institute Name, Place	Field Visit Country	Field Visit Place (within India)		
		University of Hawaii,	USA	Vishakhapatnam, Chara (Gujarat)		
Sponsoring Authority		Period of Training		Duration	Result	
		From	To	(in Weeks)	Qualified	
UNDP		August 1992	August 1993	11 months	Qualified	
Awards/Publications						
Type of Activity:			√	Academic	Non Academic	
Activity Area			Activity Subject		Activity Title	
Day	Month	Year	Activity Description/Remarks			Level
	Oct.	1992	Mathematical model for tide and wave induced currents.			IAHR, AP Division
	Dec.	1993	Hurricane Iniki, A hindcast winds wind waves, swells, storm surge and wave run-up			ASCE Miami Hurricane Conference
	August	1993	Calculation of storm surge for Hurricane Iniki			University of Hawaii, Honolulu
	June	1994	Wave Propagation in a navigational channel to harbour. (This paper was awarded certificate of Merit in the Conference).			INCHOE
	June	1994	Computational technique for predicting storm surge'			INCHOE
		2000	Artificial Neural Network in Tidal Level Forecasting'			HYDRO 2000
		2001	Numerical Modelling for Simulation of Rip Current'			ISH
	Sept.	2001	Neuro-Computing for wave analysis			Civil-Comp 2001 Conference, Vienna
	Sept.	2001	Stochastic and Neural technique for on-line wave prediction'			Civil-Comp 2001 Conference, Vienna
		2001	Optimisation of Harbour Layout using Mathematical Models			ICOE-2001
		2002	Online wave prediction			Marine Structures, Elsevier, U.K.
		2002	Optimisation of Layout for Passenger Cruise Vessel Berth at Mormugao, Goa			HYDRO 2002
		2003	Short term wave forecasting using statistical and neural technique			ISH
		2005	Wave parameter estimation using neural networks			Marine Structures, Elsevier, U.K.
		2009	Methodology to study siltation in a harbour and approach channel			HYDRO 2009
		2010	Role of Tidal Circulations and Sedimentation in Development of Harbours			CID-2010
		2010	Storm generated wave prediction using Neural Network			HYDRO 2010
	June	2013	Reconstruction of Missing rainfall data using artificial neural network			Journal

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

Information checked and verified – by

Signature of Officer

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