

ER Sheet Data Entry Form						
<b>Name of Organization : CENTRAL WATER AND POWER RESEARCH STATION, PUNE</b>						
<b>Employee No. :E-1299</b>						
<b>Service</b>	CCS	<b>Designation</b>	Scientist 'B'	<b>Sub Cadre</b>	Group A Gazetted	
<b>Joining Date : 07.08.2006</b>						
<b>Name Details</b>						
<b>Title</b>	<b>First Name</b>	<b>Middle Name</b>	<b>SurName</b>		<b>Initials</b>	
Dr	Krishnaswamy	-	Kumar		KK	
<b>Identity Card No. 536/06</b>						
<b>Sex</b>	Male	<b>Date Of Birth</b>	15.05.1967	<b>Date of Retirement</b>	May 2027	
<b>Community</b>	Agamudaiyar (OBC)	<b>Religion</b>	Hindu			
<b>Father's Name</b>	M. Krishnaswamy					
<b>Birth Details</b>						
<b>Birth Place</b>	Coimbatore	<b>Birth State/ UT</b>	Tamilnadu	<b>Nationality</b>	Indian	
<b>Birth District</b>	Coimbatore	<b>Mother Tongue</b>	Tamil			
<b>Domicile</b>	Tamilnadu	<b>Physically Handicap Status</b>	No			
<b>Blood Group</b>	B +VE	<b>Identification Marks</b>	A wound mark on right knee			
<b>Marital Details</b>						
<b>Marital Status</b>	Married	<b>Spouse Name</b>	Sambasivam Brundha			
<b>Spouse Nationality</b>	Indian					
<b>Joining Details</b>						
<b>Source of Recruitment</b>	CWPRS	<b>Joining Date</b>	07.08.2006	<b>Retirement Date</b>	May, 2027	
<b>Departmental Examination Details (If applicable): NA</b>						
	<b>Level</b>	<b>Year</b>	<b>Rank</b>			
1						
2						
3						

Remarks (if any)				
<b>Languages known</b>				
	Name of Language	<b>Read</b>	<b>Write</b>	<b>Speak</b>
Indian Languages Known	1 Tamil	Yes	Yes	Yes
	2 Hindi	No	No	Yes
	3			
	4			
	5			
<b>Foreign Languages Known</b>				
	1 English	Yes	Yes	Yes
	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
NA				

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
	NA				

Transfer/Posting Detail (if applicable)

Place	Period of posting	
	Since	From
NA		

<b>Qualification (Use extra photocopy sheets for multi qualifications, experience, training, awards details)</b>			
Qualification	Discipline	Specialization 1	
1. Diploma in Engineering	Mechanical	---	
Year	Division	CGPA/ % Marks	Specialization 2
1985	First	77%	---
Institution	Board/University	Place	Country
Government Polytechnic	Tamilnadu	Coimbatore	India
<b>Qualification (Use extra photocopy sheets for multi qualifications, experience, training, awards details)</b>			
Qualification	Discipline	Specialization 1	
2. AMIE(Sec A & B)	Mechanical	---	
Year	Division	CGPA/ % Marks	Specialization 2
1989/1997	Second	57%	---
Institution	Board/University	Place	Country
Institution of Engineers	Institution of Engineers	Kolkata	India
<b>Qualification (Use extra photocopy sheets for multi qualifications, experience, training, awards details)</b>			
Qualification	Discipline	Specialization 1	
3. Master in Engineering	Mechanical	Industrial Engineering	
Year	Division	CGPA/ % Marks	Specialization 2
2002	First	70%	---
Institution	Board/University	Place	Country
Andhra University	Andhra University	Vishakhapatnam	India
<b>Qualification (Use extra photocopy sheets for multi qualifications, experience, training, awards details)</b>			
Qualification	Discipline	Specialization 1	
4. Executive MBA	Management	---	
Year	Division	CGPA/ % Marks	Specialization 2
2009	First with Distiction	76%	---
Institution	Board/University	Place	Country
SIMS, Pune	Symbiosis International University	Pune	India
<b>Qualification (Use extra photocopy sheets for multi qualifications, experience, training, awards details)</b>			
Qualification	Discipline	Specialization 1	
5. Doctor of Philosophy	Mechanical	---	
Year	Division	CGPA/ % Marks	Specialization 2
2012	-	-	---
Institution	Board/University	Place	Country
National Institute of Technology	National Institute of Technology	Thiruchirapalli	India
<b>Professional Qualification</b>			
Qualification	Discipline	Specialization 1	
6. Boiler Operation Engineer	Mechanical	---	
Year	Division	CGPA/ % Marks	Specialization 2
2005	-	=	---

Institution	Board/University	Place	Country	
BOE, Government tamilnadu	BOE, Government tamilnadu	Chennai	India	
<b>Professional Qualification</b>				
Qualification	Discipline	Specialization 1		
7. Certified Energy Auditor & Energy Manager	Mechanical	---		
Year	Division	CGPA/ % Marks	Specialization 2	
2008	-	-	---	
Institution	Board/University	Place	Country	
Bureau of Energy Efficiency, GOI	Ministry of Power, Government of India	New Delhi	India	
<b>Experience</b>				
Type of Posting	Level			
Permanent	Group A Gazetted			
Designation	Present Position			
Scientist 'B'	Scientist 'B', Group A Gazetted			
Ministry	Department			
Water Resources, River Development & Ganga Rejuvenation	-----			
Office	Place			
CWPRS	Pune, Maharashtra			
Experience Subject	Period of Posting			
Major	Minor	From	To	
Hydraulic Machinery	Flow Metering Technology	07.08.2006	Till Date	
<i>Note:-Refer the Annexure to fill above Major, Minor Subjects and below given training subject (minimum 1 week &amp; above)</i>				
<b>Training</b>				
Training Year	Training Name	Training Subject		
2014	Training Program on Modernization & Capacity Enhancement of Hydroelectric Projects	Hydroelectric Projects		
Level	Institute Name, Place	Field Visit Country	Field Visit Place (within India)	
	National Water Academy, Pune	India	Bhira Hydro Electric Project (HEP & Pumped Storage)	
Sponsoring Authority	Period of Training	Duration	Result	
	From To	( in Weeks)	√	Qualified
GOI MOWR	17.10.2014 21.10.2014	One		-
<b>Awards/Publications</b>				
S.No	Month/Year	Description	Journal/Conference	
1	2005	Facility location in a supply chain network using Microsoft Excel.	Journal of Productivity, <b>46(2-3)</b> , 346-350.	
2	2006	Performance analysis of supply chain network using a Genetic Algorithms and Simulation.	International Journal of Agile Systems and Management, <b>1(4)</b> , 450-462.	

3	2007	Optimization of facility location for operational logistics using simulated annealing.	XI International Conference of Society of Operations Management on Dec 21-23, 2007 at SIOM, Nashik, Maharashtra.
4	2008	Competitive facility location for bi-directional distribution of naval logistics.	International Conference on Logistics and Supply Chain Management on Aug 2008 at PSG College of technology, Coimbatore, Tamilnadu.
5	2009	Improvisation in hydraulic design of filter effecting energy conservation	National Conference on hydraulics,Water resources, coastal and environmental engineering(HYDRO) 2009 at CWPRS, Pune
6	2010	Location selection-An integrated PSO with fuzzy clustering approach.	Journal of Emerging Technologies in Mechanical Science and Engineering, <b>(1)</b> , 31-42.
7	2010	Location selection-An Integrated PSO with fuzzy clustering approach.	Proceedings of International Conference on Recent Advances in Mechanical Engineering (ICRAME 2010), 8-9 April 2010 at NI University, Kanyakumari, Tamilnadu.
8	2010	Improved butterfly valve performance for efficient flow control	National Conference on hydraulics,Water resources, coastal and environmental engineering(HYDRO) 2010 at MMEC, Mullana, Dec 16 – 18 2010
9	2010	Installation effects of clamp - on ultrasonic flow meter	IV International Conference on fluid mechanics and fluid power(FMFP 2010) at IIT Madras, Dec 16-18 2010
10	2011	An integrated fuzzy QFD and MCDM approach for facility location selection. .	International Conference on Industrial Engineering (ICIE 2011) on Nov. 17 – 19, 2011 at S.V. National Institute of Technology , Surat
11	2011	An integrated fuzzy QFD and MCDM approach for facility location selection. .	International Conference on Industrial Engineering (ICIE 2011) on Nov. 17 – 19, 2011 at S.V. National Institute of Technology , Surat

12	2011	An integrated fuzzy QFD and AHP approach for facility location selection.	<i>IUP Journal of Supply Chain Management</i> , <b>VIII(4)</b> , 30-41.
13	2011	Operating characteristics of submersible pumpsets under varying voltage conditions	National conference on advances in mechanical engineering, MIT manipal, 2011, 03 -05 January, 2011
14	2011	Performance of tricentric butterfly valve as a flow controller	Proceedings of 5 <sup>th</sup> International conference on advances in mechanical engineering(ICAME 2011) June 06-08, 2011 SVNIT, Surat
15	2011	Comparative studies of installation on flow measurement accuracy	11 <sup>th</sup> asian International conference on fluid machinery and fluid power technology(AICFM2011), Nov 21 - 23, 2011 at IIT Madras.
16	2011	Installation effects of a clamp-on transit time ultrasonic flow meter	International journal of fluid mechanics research, Vol. 38, No. 6, 2011
17	2012	Comparative studies of installation on flow measurement accuracy	Global conference and Exhibition (Flotek-g, 2012) at FCRI, Jan 2012
18	2012	Decision making in location selection : An integrated approach with clustering and TOPSIS.	<i>IUP Journal of Operations Management</i> , <b>XI(1)</b> , page 1-14.
19	2012	Integrated facility location-Analysis using mathematical modeling.	<i>Journal of Technology</i>
20	2012	Submersible pumpsets operating characteristics under varied input parameters	Proceeding of 39 <sup>th</sup> national conference on fluid mechanics and fluid power(FMFP 2012), Dec 13-15, 2012, SVNIT, Surat
21	2015	Installation effects of transit time ultrasonic flow meter on sloped straight pipes	Proceedings of 3 <sup>rd</sup> National conference on iInnovations in mechanical engineering(NCIME-2015), Jan 09-10, 2015 at Singhad Institute of technology,

			Lonavala.
22	2015	Performance of modified electromagnetic flow meter on rectangular duct	Proceedings of 3 <sup>rd</sup> National conference on iInnovations in mechanical engineering(NCIME-2015), Jan 09-10, 2015 at Singhad Institute of technology, Lonavala.
23	2015	Experimental investigations of flow measurement on sloped conduits	International conference on recent advances in mechanical engineering(ICRAME-2015) at GHRCEM, Pune
24	2015	Effects of headloss in water conduit system for hydro electric plant – A case study	International conference on recent advances in mechanical engineering(ICRAME-2015) at GHRCEM, Pune
25	2015	Effects of headloss in water conduit system for hydro electric plant – A case study	International journal of engineering and management research(IJEMR) page 243-247, May 2015
26	2015	Effects of flow measurement on sloped pipes using ultrasonic flow meter	International conference on industrial instrumentation and controls(ICIC 2015) college of engineering, Pune, May 28-30,2015

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			
E-mail id		Room NO.		Building Name:	
Phone NO.		Wing No.			