

ER Sheet Data Entry Form										
Basic Data										
Officer ID No. Details										
Service	GSS	Cadre		Sub Cadre	Id No.	will be allotted by CS Division, LNB				
Select List Year (Allot Year)										
Name Details										
Total	First Name	Middle Name			Sur Name					
	Shankar	Kumar			Saha		Initials	S.K. Saha		
CSL No./ SCCL No: (if known)										
Sex	1	Male	0	Female	Date of Birth	31.12.1968	Date of Retirement	31.12.2028		
Community				Religion			Hindu			
Father's Name		Sh. Kriyanand Saha								
Birth Details										
Birth Place		Damgara		Birth State/UT		Bihar		Nationality		Indian
Birth District		Purnia		Mother Tongue				Hindi		
Domicile		Uttarakhand		Physically Handicap Status						
Blood Group		B+		Identification Marks			Mole on right cheek			
Marital Details										
Marital Status		Married		Spouse Name			Anuja Saha			
Spouse Nationality		Indian								
Joining Details										
Source of Recruitment		UP Engineering Services Exam.		Joining Date		16-10-1999		Retirement Details		
Departmental Examination Details										
Level				Year		Rk				
1	Assistant Engineer			1997		Group 'B'				
2	Executive Engineer			2010		Group 'A'				
3										
Qualification (Use extra photocopy sheets for multi qualifications, experience, training, awards details)										
Qualification			Discipline				Specialization 1			
B.Sc. Engg.			Civil Engg.				Civil Engg.			
Year		Division		CGPA		Specialization 2				
1994		First Class (Distinction)		77.33%		Concrete Mix Design				
Institution		University		Place		Country				
BCE, Patna (Now, NIT, Patna)		Patna University, Patna		Patna		India				
Qualification			Discipline				Specialization 1			
M.E.			Hill Area Development Engg.				Performance of Culverts on a Hill Road			
Year		Division		CGPA		Specialization 2				
1999		First Class (Distinction)		80.60%						
Institution		University		Place		Country				
M.M.M. Engg. College Gorakhpur		D.D.U. Gorakhpur University, Gorakhpur		Gorakhpur		India				
Experience										
Type of Posting					Level					
Regular					Group 'B'					
Designation					Present Position					
Assistant Engineer					Executive Engineer					
Ministry					Department					
Govt. of Uttarakhand					Irrigation Department					
Office										
Maneri Bhali Upnivesh Khand, Maneri, Uttarkash										

Experience Subject		Period of Posting	
Major	Minor	From	To
Operation, Regulation & Maintenance of Maneri Dam under Maneri Bhali HEP stage –I, Uttarkashi (UK)	Estt., Court case, etc.	9.11.2000	31.12.2002
Type of Posting		Level	
Regular		Group 'B'	
Designation		Present Position	
Assistant Engineer		Executive Engineer	
Ministry		Department	
Govt. of Uttarakhand		Irrigation Department	
Office			
Test & Control Division, Joshiyara, Uttarkashi			
Experience Subject		Period of Posting	
Major	Minor	From	To
Quality Control, Construction, Monitoring & Procurement of Construction Materials (Cement, Steel, Admixtures, Steel & Poly Propylene fibre, Grouting Materials) of Maneri Bhali HEP stage –II (4x76 = 304 MW), Uttarkashi (UK)	Estt., Court case, colony maintenance, Water supply & sanitation works, etc.	01.01.2003	16.11.2008
Type of Posting		Level	
Regular		Group 'B' (up to 26.01.2010) & Group 'A'	
Designation		Present Position	
Assistant Engineer (upto 26.01.2010) & Executive Engineer		Executive Engineer	
Ministry		Department	
Govt. of Uttarakhand		Irrigation Department	
Office			
Investigation & Planning Division (Barkot), Dehradun			
Experience Subject		Period of Posting	
Major	Minor	From	To
Preparation of PFRs of Guchchupani Drinking Water Scheme, Dehradun, Karli Gad Drinking Water Scheme, Dehradun and Preparation of Hydrology & other parts of DPR of Tiuni-Plasu HEP (3x24 =72MW), Distt. Dehradun (UK)	Estt., drilling, minor road construction, drifting, etc.	17.11.2003	28.07.2010
Type of Posting		Level	
Regular		Group 'A'	
Designation		Present Position	
Executive Engineer		Executive Engineer	
Ministry		Department	
Govt. of Uttarakhand		Irrigation Department	
Office			
Irrigation Design Organisation, Roorkee			

Experience Subject				Period of Posting			
Major		Minor		From		To	
Hydraulic Design and Hydraulic Model Studies of different Hydraulic Structures, River Training Works, Hydro Power Projects, etc. Preparation of DPRs of WRD Projects, Implementation of National Hydrology Project In Uttarakhand, Quality Control Assurance Works of Semi-Kumbh Mela 2016, Haridwar		Estt., court case, etc.		29.07.2010		31.01.2016	
Type of Posting				Level			
On Deputation				Group 'A'			
Designation				Present Position			
Executive Engineer				Executive Engineer			
Ministry				Department			
MoWR, RD & GR				Upper Yamuna River Board			
Office							
Upper Yamuna River Board							
Experience Subject				Period of Posting			
Major		Minor		From		To	
Maintenance of minimum flow, monitoring of return flow, water accounting, water sharing - UP & Uttarakhand, upstream storage projects, surface & ground water quality, watershed management, Ganga management board, etc.				01.02.2016		till date	
Note:- Refer the Annexure to fill above Major, Minor Subjects and below given training subject							
Training							
Training Year		Training Name			Training Subject		
1999-2000		25th Induction Training Course			Accounts, General Engineering, Humanities, Design, Administration, Computer, WALMI subjects, etc.		
Level		Institute Name, Place	Field Visit Country		Field Visit Place (within India)		
Department level		State Engineers Academy, Kalagarh (UK)			Kalagarh Dam & Reservoir, Girija Barrage, Sharda Sahayak Canal, IRI Roorkee, HRS Bahadrabad, Salal Dam Project (J&K), etc.		
Sponsoring Authority		Period of Training		Duration	Result		
Govt. of UP & Govt. of Uttarakhand		From	To	(in weeks)	1	Qualified	
		Nov. 1999	Dec. 2000	52	0	Not Qualified	
Training Year		Training Name			Training Subject		
2005		One day Technology Awareness Programme on Self Compacting Concrete			Mix Design of Self Compacting Concrete		
Level		Institute Name, Place	Field Visit Country		Field Visit Place (within India)		
National Level		NCCBM, Ballabgarh					
Sponsoring Authority		Period of Training		Duration	Result		
Govt. of Uttarakhand		From	To	(in days)	1	Qualified	
		05.08.2005	05.08.2005	1	0	Not Qualified	

Training Year	Training Name			Training Subject	
2006	Computer For Ananalysis & Decision Making			Computer Application (MS Office, internet, etc.)	
Level	Institute Name, Place	Field Visit Country	Field Visit Place (within India)		
State Level	Uttarakhand Administrative Academy, Nainital (UK)				
Sponsoring Authority	Period of Training		Duration	Result	
Govt. of Uttarakhand	From	To	(in weeks)	1	Qualified
	18.09.2006	23.09.2006	one	0	Not Qualified
Training Year	Training Name			Training Subject	
2009	Matering Google Sketchup Pro7 & Google Earth Pro			Training on Google Sketchup Pro7 & Google Earth Pro software	
Level	Institute Name, Place	Field Visit Country	Field Visit Place (within India)		
National Level	D-cad, New Delhi at ITPI,				
Sponsoring Authority	Period of Training		Duration	Result	
Govt. of Uttarakhand	From	To	(in weeks)	1	Qualified
	27.04.2009	29.04.2009	half	0	Not Qualified
Training Year	Training Name			Training Subject	
2012	Training on "Web Based Hydrological Tools"			Web Based Hydrological softwares	
Level	Institute Name, Place	Field Visit Country	Field Visit Place (within India)		
National Level	NIH, Roorkee			Hydraulic Research Station, Bahadrabad	
Sponsoring Authority	Period of Training		Duration	Result	
Govt. of Uttarakhand	From	To	(in weeks)	1	Qualified
	12.03.2015	15.03.2012	half	0	Not Qualified
Conferences/Workshop/Seminar Participated					
Year	Name			Subject	
2005	National Seminar cum Business Meet on Use of Fly Ash in Hydro Sector, Mumbai			Use of Fly Ash in Hydro sector & Field Visit of construction of Ghatghar Project, Maharashtra	
Level	Institute Name, Place	Field Visit Country	Field Visit Place (within India)		
National Level	Ramda Plaza, Mumbai			Lower, Upper & Saddle Dam of Ghatghar	
Sponsoring Authority	Period of Training		Duration	Result	
Organised by FAAI	From	To	(in days)		
	04.03.2005	05.03.2005	2		
Year	Name			Subject	
2005	Rrefresher Course on Prospects of Hydropower Development in Uttarnchal			Development of Hydropower in Uttarnchal State	
Level	Institute Name, Place	Field Visit Country	Field Visit Place (within India)		
State Level	Sinchai Bhawan, Dehradun				
Sponsoring Authority	Period of Training		Duration	Result	
Organised by State Engineers Academy,	From	To	(in days)		
	29.11.2005	29.11.2005	1		
Year	Name			Subject	
2007	Design Flood Estimation For Small And Medium Catchments			Design Flood Estimation	
Level	Institute Name, Place	Field Visit Country	Field Visit Place (within India)		
National Level	Sinchai Bhawan, Dehradun				
Sponsoring Authority	Period of Training		Duration	Result	
Organised by State Engineers Academy,	From	To	(in days)		
	25.01.2007	25.01.2007	1		

Year	Name			Subject	
2007	Workshop on "Earthquake Resistant Building Construction Technique"			Design of earthquake resistant building	
Level	Institute Name, Place	Field Visit Country		Field Visit Place (within India)	
National Level	DMMC, Dehradun				
Sponsoring Authority	Period of Training		Duration		
Organised by DMMC, Dehradun, Govt. of	From	To	(in days)		
	24.04.2007	25.04.2007	2		
Year	Name			Subject	
2013	Conference on "Advancements in Water Modeling"			Softwares related to hydraulic modeling	
Level	Institute Name, Place	Field Visit Country		Field Visit Place (within India)	
International Level	IIT, Delhi				
Sponsoring Authority	Period of Training		Duration		
Organised by DHI	From	To	(in days)		
	23.09.2013	24.09.2013	2		
Year	Name			Subject	
2013	Workshop on "Design Flood Issues"			Issues related to design flood estimator	
Level	Institute Name, Place	Field Visit Country		Field Visit Place (within India)	
National Level	CSMRS, New Delhi				
Sponsoring Authority	Period of Training		Duration		
Organised by CWC, New Delhi	From	To	(in days)		
	19.11.2013	20.11.2013	2		
Year	Name			Subject	
2013	Workshop cum Awareness Building programme on "Ultra Low Head Hydro Potential "			Ultra low head power generation	
Level	Institute Name, Place	Field Visit Country		Field Visit Place (within India)	
State Level	HRS Bahadrabad (IRI,		Hydraulic Research Station, Bahadrabad		
Sponsoring Authority	Period of Training		Duration		
Organised by DMMC, Dehradun, Govt. of	From	To	(in days)		
	05.12.2013	05.12.2013	1		
Year	Name			Subject	
2013	International Geo-Technical Conference 2013			Geo-technical awareness	
Level	Institute Name, Place	Field Visit Country		Field Visit Place (within India)	
International Level	IIT, Roorkee				
Sponsoring Authority	Period of Training		Duration		
Organised by DHI	From	To	(in days)		
	22.12.2013	24.12.2013	3		
Awards/Appreciation letters					
Type of Activity :		0	Academic	1	
Activity Area		Activity Subject			Non Academic
Quality Control		Maneri Bhali HEP, Stage-II, Uttarakhad			Activity Title
Quality Control		Maneri Bhali HEP, Stage-II, Uttarakhad			Certificate issued by E.E
Day	Month	Year	Activity Description/Remarks		Level
20	5	2005	Quality Control of Construction of Maneri Bhali HEP Stage-II, UK		Department Level
Type of Activity :		1	Academic	0	
Activity Area		Activity Subject			Non Academic
Concrete Technology		Self-Compacting Concrete			Activity Title
Concrete Technology		Self-Compacting Concrete			Rheodynamic Concetre Prize 2006 awarded by Indian Concrete Institute
Day	Month	Year	Activity Description/Remarks		Level
13	9	2006	Use of Self-Compacting Concrete in Maneri Bhali HEP, Stage-II, Uttarakhad		National Level

Type of Activity :			0	Academic	2	Non Academic
Activity Area			Activity Subject			Activity Title
River Valley Projects			Quality Control, Monitoring, construction materials procurement, construction, etc. works of Maneri Bhali HEP, Stage-II, Uttarakhac			Appreciation letter issued by Chief Engineer(Yamuna), Dehradun
Day	Month	Year	Activity Description/Remarks			Level
3	5	2008	Use of Self-Compacting Concrete in Maneri Bhali HEP, Stage-II, Uttarakhad			Department Level
Type of Activity :			0	Academic	3	Non Academic
Activity Area			Activity Subject			Activity Title
River Valley Projects			Preparation of PFR, DPR, etc.			Appreciation letter issued by Executive Engineer
Day	Month	Year	Activity Description/Remarks			Level
25	11	2009	Preparation of PFRs of Guchchupani & KarliGad Schemes, DPR of Tiuni-Plasu HEP (3x24MW = 72 MW), etc.			Department Level
Type of Activity :			0	Academic	4	Non Academic
Activity Area			Activity Subject			Activity Title
River Valley Projects			Preparation of PFR, DPR, etc.			Appreciation letter issued by Chief Engineer (Yamuna), Dehradun
Day	Month	Year	Activity Description/Remarks			Level
9	9	2010	Preparation of PFRs of Guchchupani & KarliGad Schemes, DPR of Tiuni-Plasu HEP (3x24MW = 72 MW), etc.			Department Level
Type of Activity :			0	Academic	5	Non Academic
Activity Area			Activity Subject			Activity Title
Civil Engineering			Model studies, preparation of DPR, Quality Control, NHP, etc.			Appreciation letter issued by Chief Engineer & Director, IRI Roorkee
Day	Month	Year	Activity Description/Remarks			Level
9	9	2015	Model studies of hydraulic structures, preparation of DPR of GW Schemes & HEP, Quality Control of construction of Roads, NHP,			Department Level
Publications						
Type of Activity :			1	Academic	0	Non Academic
Activity Area			Activity Subject			Activity Title
Concrete Technology			Self-compacting Concrete (SCC)			A Brief Summary on Self-compacting Concrete (A new generation concrete)
Day	Month	Year	Activity Description/Remarks			Level
	10	2005	Introduction, utility, properties, ingredients, mix design procedure, , typical mis design, economy, uses in different sectors, etc. of SCC			Department Level
Type of Activity :			2	Academic	0	Non Academic
Activity Area			Activity Subject			Activity Title
River Valley Projects			Tunneling in RBM Zone			RBM Zone Treatment of Tunnel in Face-III of Maneri Bhali Hydroelectric Scheme Stage-II, Uttarkashi (Uttarakhand)
Day	Month	Year	Activity Description/Remarks			Level
		2006	A Case study of tunnelling in RBM Zone by using Pre-excavation injection grouting method			Department Level

Type of Activity :			3	Academic	0	Non Academic
Activity Area			Activity Subject			Activity Title
Hydraulics Engg.			Manual on Physical Hydraulic Model			Manual on Physical Hydraulic Model Study at
Day	Month	Year	Activity Description/Remarks			Level
	3	2014	Introduction, modelling technique, selectin of different types of models & model scale design, method of construction, observations & interpretation results, prevailing financial rules, references of old studies, publication of reports, etc. about hydaulic model studies at IRI, Roorkee			Department Level
Type of Activity :			4	Academic	0	Non Academic
Activity Area			Activity Subject			Activity Title
Transportation Engg.			Quality Control Highway Construction			A Short Notes on Quality Control of Highway
Day	Month	Year	Activity Description/Remarks			Level
		2006	Introduction, different types of materials for different courses and their testing frequency, etc. about quality control of Highway construction			Department Level
Type of Activity :			1	Academic	0	Non Academic
Activity Area			Activity Subject(in Hindi)			Activity Title (Seminar details)
Paper			Use of Model Studies for Safe and Economic Design of Hydraulic Structures			4th National Water Symposium-2011 held on Dec. 16-17, 2011
Day	Month	Year	Activity Description/Remarks			Level
17	12	2011	Introduction and significance of Physical Hydraulic Model Studies in the efficient and Techo-economic design of Hydraulic structures			Organized by NIH, Roorkee.
Type of Activity :			2	Academic	0	Non Academic
Activity Area			Activity Subject (in Hindi)			Activity Title (Journal details)
Paper			Use of Model Studies for Safe and Economic Design of Hydraulic Structures			Bhartiya Vaigyanik avm Audyaugik Anusandhan Patrika, June, 2012, CSIR
Day	Month	Year	Activity Description/Remarks			Level
	6	2012	Introduction and significance of Physical Hydraulic Model Studies in the efficient and Techo-economic design of Hydraulic structures			National
Type of Activity :			3	Academic	0	Non Academic
Activity Area			Activity Subject			Activity Title (Journal details)
Paper			Authenticity of Different Formulae Used For the Flow Measurement in Open Channel by Sharp-Crested Weir			Water and Power Journal, Sept. 2012, CBI&P, New Delhi.
Day	Month	Year	Activity Description/Remarks			Level
	6	2012	Validation of different indirect methods for flow measurement by sharp-crested weir through direct method of measurement			National
Type of Activity :			4	Academic	0	Non Academic
Activity Area			Activity Subject			Activity Title (Seminar details)
Paper			Hydraulic Model Studies of Chute Spillway for India's Highest Dam- A Case Study			Seminar on 'Dams and Spillways in Himalayan Region' held on 30-11-2012 at BIS, New Delhi.
Day	Month	Year	Activity Description/Remarks			Level
30	11	2012	Discharging capacity, cavitation index, fixation of size, number and location of aerators, etc. by Model studies.			National

Type of Activity :			5	Academic	0	Non Academic
Activity Area			Activity Subject			Activity Title (Seminar details)
Paper			Sediment Deposition Study of the Reservoir for Rihand Dam Project – A Case Study			Seminar on 'Sedimentation in Reservoirs' held on 21-12-2012 at BIS, New Delhi.
Day	Month	Year	Activity Description/Remarks			Level
21	12	2012	Discussion on the trend of sedimentation in Rihand dam, live storage capacity, life of the reservoir, etc.			National
Type of Activity :			6	Academic	0	Non Academic
Activity Area			Activity Subject (in Hindi)			Activity Title (Seminar details)
Paper			Artificial Recharge to Ground Water in Gurgaon (Haryana) – A Case Study			Fifth National Water Symposium 2015 at NIH, Roorkee on 19-20 Nov. 2015
Day	Month	Year	Activity Description/Remarks			Level
20	11	2015	Discussion on ground water issues in Gurgaon, proposal for artificial GW recharge, etc.			National
Type of Activity :			7	Academic	0	Non Academic
Activity Area			Activity Subject (in Hindi)			Activity Title (Seminar details)
Paper			Safer & Faster Tunnelling Through River Borne Material (RBM) Zone by Pre-Excavation Grouting Method			Fifth National Water Symposium 2015 at NIH, Roorkee on 19-20 Nov. 2015
Day	Month	Year	Activity Description/Remarks			Level
20	11	2015	Discussion on different methods of tunneling & suitable method of tunneling in RBM Zone, etc.			National
Type of Activity :			8	Academic	0	Non Academic
Activity Area			Activity Subject (in Hindi)			Activity Title (Seminar details)
Paper			Design of Kosi Barrage Based on Formulae Developed for Boundary Reaches			20th International Conference of Hydraulics, Water Resources and River Engineering held on 17-19 December 2015 at IIT Roorkee.
Day	Month	Year	Activity Description/Remarks			Level
19	12	2015	Discussion on different methods of tunneling & suitable method of tunneling in RBM Zone, etc.			International

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 authority:

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.	

Membership						
Type of Activity :			1	Academic	0	Non Academic
Activity Area			Activity Subject (professional body)			Activity Title
Civil Engineering			Institution of Engineers (India)			Associate Member & Chartered Engineer
Type of Activity :			1	Academic	0	Non Academic
Activity Area			Activity Subject (professional body)			Activity Title
Concrete Technology			Indian Concrete Institute			Life Member
			India Chapter of American Concrete Institute			Life Member

Type of Activity :	1	Academic	0	Non Academic
Activity Area	Activity Subject (professional body)			Activity Title
Water Resources Development	Indian Association of Hydrologists			Life Member
	India Water Resources Society			Life Member
	World Water Centre- New Delhi			Member
	Indian Society for Hudraulics			Life Member

Remarks (if any)	
Language Known	

		Read	Write	Sp
Indian Languages 1 Known	2	Hindi	Yes	Yes
	3			
	4			
	5			

Foreign Language 1 Known	2	English	Yes	Yes
	3			

Address Details				
Permanent Address	At+P.O. Damgara, P.S.- Dhamdaha, Distt. Purnia (Bihar) - 854202		City	
	State/UT	Bihar	Pin Code	854202
Present Contact Address	F.No. 28, Fifth Floor, Shubhram Complex-I, D-96, Munirka		City New Delhi	
	State/UT	New Delhi	Pin Code	110067
	Phone (Off)		Fax.	
	Phone (Res)	9411733585	Mob No.	8826758368
	E-Mail (Mandatory)	shankarkumar.saha@yahoo.in		