



Government of India
Ministry of Water Resources
River Development & Ganga Rejuvenation
Central Water & Power Research Station
Khadakwasla, Pune – 411 024

Issue No.: 11

November 2015

CWPRS MONTHLY INFORMATION BULLETIN

1. ESTIMATES	
1.1 Submitted	03
1.2 Awarded	04
2. REPORTS SUBMITTED	04
3. RESEARCH PAPERS	
3.1 Submitted	05
3.2 Published	05
4. PARTICIPATION IN SEMINARS/ SYMPOSIA/ CONFERENCES	05
5. LECTURES DELIVERED	05
6. PARTICIPATION IN MEETINGS	
6.1 Technical Committees	06
6.2 Other Committees	06
7. TRAINING OF PERSONNELS	06
8. IMPORTANT VISITORS	06
9. NEW APPOINTMENTS / PROMOTIONS / RETIREMENTS	07
10. OTHER INFORMATION	07

Summary Information For 2007-2015

Years	Jobs Awarded		Reports Submitted	Papers Published	Participation in Seminars/ Symposia/ Conferences	Lectures Delivered	Technical Committee Meetings	Training of Personnels	Training Programmes Organized
	Nos.	Amount (₹)							
2007-08	131	12,23,51,446	106	44	30	31	19	34	02
2008-09	130	15,74,38,098	89	41	24	36	20	38	01
2009-10	118	14,46,68,747	94	57	39	36	30	59	04
2010-11	159	17,06,34,397	95	94	38	52	23	61	11
2011-12	139	18,56,13,568	116	63	26	45	42	88	08
2012-13	150	22,53,10,859	120	67	44	57	24	55	08
2013-14	152	18,24,51,087	112	63	37	68	21	54	11
2014-15	153	25,69,14,032	113	62	58	47	12	62	09

FOR CURRENT YEAR 2015-2016

Till Oct-15	49	8,36,57,168	45	23	18	35	07	18	03
During Nov-15	04	62,51,730	04	03	02	03	02	07	00
Total	53	8,99,08,898	49	26	20	38	09	25	03

1. ESTIMATES**1.1 Submitted** (18 Nos. totaling to Rs. 3,26,84,580/-)

Sl. No.	Name of Work	Sponsoring Agency	Division	Amount (Rs.)
1.	Calibration of Water meter installed at RWP & Darana Pumphouse at Nashik Thermal Power Station	Chief Engineer (Gen. O/ M), Nashik Thermal Power Station, Post EK Lahare - 422 105	HMC	7,91,810
2.	Conduction field studies for assessing Turbine efficiency under different Hydraulic Conditions at Koyna HE Project- III (4 x 80MW)	Superintending Engineer, Koyna (E&M) Design Circle, Jalsampatti Bhawan, 2nd Floor, S. No. 170, Kothrud, Pune - 411 038	HMC	6,98,880
3.	Extreme Value Analysis of Rainfall and estimation of Design flood for Kalindi at Kaiga Nuclear Power Project site for NPCL	Scientific Officer , Grade - H, M/s Nuclear Power Corporation of India Ltd., Anusakthi Nagar, Mumbai - 400 094	HMET	17,52,450
4.	Mathematical Model Studies for diversion of Kaiga Hole Nala near Kaiga Nuclear Power Project, Dist - Uttar Kannada, Karnataka	Scientific Officer, Grade H, M/s Nuclear Power Corporation of India Ltd., Anusakthi Nagar, Mumbai - 400 094	SWH	20,04,760
5.	Temperature control studies on mass concrete for Gunjawani dam, Pune, Maharashtra	The Executive Engineer, Nira Deoghar Project Division, Sangri (Bhatghar) Tal - Bhor, Dist Pune, Maharashtra	CT	9,67,020
6.	Estimation of site specific seismic Design parameter for Tlawng HE Project, Mizoram for CWC	The superintending Engineer, Rebekka Ville, Near Barik Point, Temple Road, Lower Lachumiere, Shillong - 793001	ES	10,58,200
7.	Estimation of site specific seismic design parameters for Jakhol Sankri Hydro Electric Project, Uttrakhand	The Deputy General Manager, Design (NM & JSHEP)/ Consultancy, Shanti Bhawan, Phase - III, New Shimla - 171009, Himachal Pradesh	ES	10,58,200
8.	Estimation of Site Specific Seismic Design Parameters for Naitwar - Mori H.E. Project, Uttrakhand	The Deputy General Manager, Design (NM & JSHEP)/ Consultancy, Shanti Bhawan, Phase - III, New Shimla - 171009, Himachal Pradesh	ES	10,58,200
9.	Desk Studies for the design of coastal protection work at Udwada Valsad, Gujarat	The Executive Engineer, Damanganga Canal Investigation Division, 2nd Floor Damanganga Bhawan, Opp Old Collector Office, Valsad - 396 001, Gjarat	CHS	5,89,410
10.	Desk of wave flume studies for the coastal protection works at Middle around Island near Naval Dock Yard, Mumbai	Captain DDG (LD), Director General Naval Projects (Mumbai) Naval Dock Yard, Ballard Estate Mumbai	CHS	5,98,610
11.	Monitoring of blast vibrations during excavation of rock for construction of Integrated Nuclear Recycle Plant (INRP) project for BARC, Tarapur, Maharashtra, for M/s Hindustan Construction Co. Ltd.	Environmental Officer, Hindustan Construction Company Ltd., Hincon House, 247 Park, LBS Marg, Vikhroli West, Mumbai - 400 083	VT	13,67,660
12.	Site visit of Alaknanda river at Govind Ghat Dist - Chamoli, Uttrakhand	Chief Engineer, Gr. I, PWD, Paudi, Uttrakhand	BE	3,49,730

13.	Dam Break studies for three Dams on Koli river and water level Estimation near Kaiga Nuclear Power Project, Distric Uttar Kannada, Karnataka	Scientific Officer, Grade - H, M/s Nuclear Power Corporation of India Ltd., Anusakthi Nagar, Mumbai - 400 094	SWH	30,00,800
14.	Analysis and Interpretation of Instrumentaion Data of Power House for the period Jan-2015 to Dec - 2016, Indira Sagar H.E. Project, Narmada Nagar, Khandwa, M.P.	The Chief Engineer (C&P), Registered Office NHDC Prisar, Hotel Lake - view Ashoka, Shyamla Hills, Bhopal - 462 013, M.P.	SMA	14,18,970
15.	Hydraulic model studies for Indira Sagar Dam Spillway, 3-D Comprehensive model, Madhya Pradesh	Chief Engineer, Indira Sagar Power Station, NHDC Officer Parisar, Narmada Nagar, Dist. Khandwa, Madhya Pradesh - 450 119	SED	1,01,43,440
16.	Micro Earthquake study for Tlawng H. E. Project, Mizoram for CWC	The Superintending Engineer, Rebekka Ville, Near Barik Point, Temple Road, Lower Iachumiere, Shillong - 793001	ES	29,09,580
17.	Desk Studies for estimation of design discharge of Alaknanda river at Govindghat, District - Chamoli, Uttrakhand	Chief Engineer Level - I, Public Works Department, Pauri, Uttarakhand	HMET	8,80,000
18.	Mathematical Model Studies for thermal dispersion due to proposed shifting of CW intake of Trombay thermal power station in deep sea for M/s Tata Power Company Limited	Samuh Pramukh (Civil Rakhrahav), Tata Power Company Limited, Trabe Tapiya Urja Sanyantra, Chembur Mahul Road, Mahul Mumbai - 400 074	MMCE	20,36,860

1.2 Awarded (04 Nos totaling to 53,27,420/- + 9,24,310/- for calibration works)

Sl. No.	Name of Work	Sponsoring Agency	Division	Amount (Rs.)
1.	Maintenance of Cochin Port Model during the year 2015-16	Chief Engineer, Cochin Port Trust, Willingdon Island, Cochin 682009, Kerala	PH-II	12,68,300
2.	Geotechnical stability and liquefaction studies for deep water breakwater at Kakinada Port, Andhra Pradesh	The Vice President Projects, Andhra Pradesh Gas Distribution Corporation, Hyderabad 500 004, A.P.	GE	11,42,890
3.	Running and maintenance of Visakhapatnam port model during 2015-16	The Chief Engineer (Civil), Vishakapatnam Port Trust, Vishakapatnam 500 035	PH	18,58,030
4.	Estimation of site specific design seismic parameters for Siang Storage Project, Arunachal Pradesh for WAPCOS (I) Ltd.	The Chief General Manager (Hydro Power), WAPCOS (I) Ltd., 76-C, Institutional Area, Sector-18, Gurgaon 122015, Haryana	ES	10,58,200

2. REPORTS SUBMITTED (04 Nos.)

Sl. No.	Title	Report No	Month/Year
1.	Hydrographic survey to ascertain silt deposition in upstream of Ransai dam, Raigad, Thane, Maharashtra	5328	11/2015
2.	Analysis and interpretation of Dam Instrumentation Data for period Jan 2014 to Dec 2014 for Spillway Block 13, Indira Sagar Dam, M.P.	5329	11/2015

3.	Desk studies for the design of coastal protection measures at ONGC plant Unan, Dist. Raigad, Maharashtra	5330	11/2015
4.	Wave Tranquility study on physical model for Project Varsha (SECRET)	5331	11/2015

3. RESEARCH PAPERS

3.1 Submitted – (01 No.)

1. Jatwa Suneeta, Anuja Rajagopalan, S. D. Ranade, M. D. Kudale, D. N. Deshmukh, U. C. Roman Use of remote sensing satellite data for assessment of sedimentation in reservoir - a case study, for possible publication in National Symposium, JKL University, Jaipur, 16-18 December 2015

3.2 Published – (03 Nos.)

1. Tripathy G.R., R. R, Shirke "Underwater Drilling and Blasting for Hard Rock Dredging in Indian Ports - A case study, Science Direct, Aquatic Procedia ELSEVIER Journal Publication,, Vol 04, pp 248 - 255, March 2015
2. Raghuram Singh B., R.G. Patil (Dr) "Mathematical model studies for flood protection measures of River Swan, Himachal Pradesh", International Journal of Research in Engineering and Technology (IJRET),, Vol 04, Special Issue 11, pp 8-11, October 2015
3. Purohit A. A., M. M. Vaidya, M. D. Kudale ""Importance of Hydro morphodynamic Modeling in Minimising Siltation along Quayside in Micro tidal Complex Estuaries" 22nd Australasian Coasts & Ports Conference 15-18 September, 2015

4. PARTICIPATION IN SEMINARS/ SYMPOSIA/ CONFERENCES - (2 Nos)

Sl. No.	Title	Event, Place, Date	Name of Officer
1.	52nd Annual convention and meeting of Indian Geophysical Union (IGU) on "Near Surface Earth System Sciences"	NCAOR, Goa 03-05 November 2015	Subba Rao Ch, Sci-B
2.	Panchvi Rashtriya Jal Sangoshti	IIT Roorkee 19-20 November 2015	Vaidya S.P. (Mrs.) (Dr.), Sci-D

5. LECTURES DELIVERED – (03 Nos)

Sl. No.	Title	Event, Place, Date	Name of Officer
1.	Water Quality Management	Core Area Training (CAT) program on Basin Planning and Management NWA, 20 November 2015	Prabhakar V.M (Dr.),
2.	Irrigation Management Using Irrigation Information System	Core Area Training (CAT) program on Basin Planning and Management NWA, 30 November 2015	Solanki Pratap Singh, Sci-B
3.	Environmental and Water Resources Management	National Seminar on "Environmental and Water Resource Management (ENWARM)-2015 05-06 November 2015	Jagadeesh H.B., Sci-E

6. PARTICIPATION IN MEETINGS**6.1 Technical Committee Meetings: (02 Nos)**

Sl. No.	Name of Committee	Date and Venue	Participant(s)
1.	Gandak high level committee	19-22 November, 2015 Kushinagar	Shri Raghuram, Sci-B
2.	7 th Technical Approval Committee of SCPMIP	30.11.2015 Bangaluru	Shri M. D. Kudale, Additional Director

6.2 Other Meetings : Nil**7. TRAINING OF PERSONNEL - (07 Nos.)**

Sl. No.	Title	Event, Place, Date	Name of Officer
1.	Hydrology-Basic Hydrology Sciences for Professional from RA-II(Asian) countries	International Distance Learning (DL), NWA, Pune 02 Nov – 18 Dec, 2015	Srimant Kumar, Sci-B
2.	Hydrology-Basic Hydrology Sciences for Professional from RA-II(Asian) countries	International Distance Learning (DL), NWA, Pune 02 Nov – 18 Dec, 2015	S. D. Marulkar, Sci-B
3.	Hydrology-Basic Hydrology Sciences for Professional from RA-II(Asian) countries	International Distance Learning (DL), NWA, Pune 02 Nov – 18 Dec, 2015	Mrs. A. S. Shinde, RA
4.	Training program on "Design and Development of Digital Libraries using GSDL	NISCAIR, New Delhi 16-20 November 2015	Mrs. S.M. Godse, LIA
5.	Training program on "Design and Development of Digital Libraries using GSDL	NISCAIR, New Delhi 16-20 November 2015	Mrs. A.S. Kulkarni, LIA
6.	Training program on "Design and Development of Digital Libraries using GSDL	NISCAIR, New Delhi 16-20 November 2015	(Dr.) D.T. Gaikwad, ALIO
7.	Training program on "Design and Development of Digital Libraries using GSDL	NISCAIR, New Delhi 16-20 November 2015	(Dr.) Rao M.M., LIO

8. IMPORTANT VISITORS:

Sl. No.	Name & Designation	Organization / Constituency	Date of Visit	Purpose
1.	Shri A. J. Lokhande, Chief Manager	JNPT	06.11.2015	Visit to CWPRS
2.	Shri M. P. Sharma, Chief Maintenance Engineer alongwith other officials	Noida Authority	16.11.2015	Yamuna Model
3.	Naval Officers	Naval Dockyard, Mumbai	20.11.2012	Costal Protection works at Middle Ground Island at Mumbai

9. NEW APPOINTMENTS, PROMOTIONS & RETIREMENTS

Sl. No.	Name of Person	Designation	Division	Date
New Entrants				
1.	Dr. M. K. Sinha	Director		04.11.2015
2.	Shri V Pendarsah	Security Officer	Security Section	29.11.2015
3.	Shri K. R. Karambelkara	RA		27.11.2015
4.	Shri Saurabh Anand	RA		09.11.2015
5.	Shri Arit Singh	RA		24.11.2015
6.	Kumari Mansi M. Mulay	RA		16.11.2015
7.	Shri Vaibhav Dadaso Chavan	C'man 'C'		04.11.2015
8.	Shri Anand Shaukel Vaidya	MTS	Admin	16.11.2015
Promotions				
1.	Shri Shrimant Kumar	SRO	HMET	16.12.2015
2.	Shri V. S. Purohit	Superintendent	Admint	02.11.2015
3.	Shri U. S. Ghayal	LA-I	PH -II	06.11.2015
Retirement				
1.	Smt B. H. Thatur	Superintendent	Admin	30.11.2015
2.	Shri A. Mathew	Superintendent	Admin	30.11.2015
3.	Smt S. S. Kale	MTS	PH	30.11.2015
Repatriation/Transfer				
1.	Dr. S. K. Srivastava	Chief Engineer	NWA	04.11.2015
2.	Shri T. V. Padale	LDC	Bills	03.11.2015

10. Other Information: Nil