



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

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CWPRS MONTHLY INFORMATION BULLETIN

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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 Sept-15	47*	7,98,59,126	36	23	18	23	05	13**	03
During Oct-15	02	37,98,042	09	00	00	12	02	05	00
Total	49	8,36,57,168	45	23	18	35	07	18	03

* Typographical mistake in MIB of August 2015 carry forwarded. Corrected in this issue.

** Typographical mistake in MIB of July 2015 carry forwarded. Corrected in this issue.

1. ESTIMATES**1.1 Submitted** (12 Nos. totaling to Rs. 2,16,42,970/-)

Sl. No.	Name of Work	Sponsoring Agency	Division	Amount (Rs.)
1.	Geotechnical stability analysis and shore protection studies for protective bund along main plant boundary adjoining Moticher pond at KAPP 3 & 4, Gujarat for M/s NPCIL	The Additional Chief Engineer (Civil Infra), KAPP 3 & 4, P.O. Anumala, Surat 394651, Gujarat	GE	5,58,990
2.	Site visit for inspection of the dam and discussions towards undertaking studies for the rehabilitation of Malaprabha Dam, Dharwad, Karnataka	The Chief Engineer, Karnataka Neeravari Nigam Ltd., Malaprabha Project Zone, College Road, Dharwad, 580001, Karnataka	CT	1,50,920
3.	Seismic tomography test at Malaprabha Masonry Dam, Belgaum, Karnataka	The Chief Engineer, Malaprabha Project Zone, College Road, Dharwad 590003, Karnatak	GP	9,24,830
4.	Mathematical model studies for diversion of Jinjoi Nallah in Meral coal block, Daltonganj, Dist. Palamu, Jharkhand	Chief Engineer (WRD), WAPCOS (I) Ltd., 76-C, Institutional Area, Sector-18, Gurgaon 122015, Haryana	SWH	20,03,780
5.	Revised Estimate for hydraulic model studies for Dam Spillway using 2-D sectional model for Kanhar, U.P. in 1:45 scale	Executive Engineer, Kanhar Building Block-3, Pipri, Sonbhadra 231 221, Uttar Pradesh	CS&WCS	67,33,200
6.	Field studies for determination of properties of masonry at upstream of Temghar Dam, Pune, Maharashtra	The Executive Engineer, Bhama Askhed Dam Divison, Swargate, Near Mutha Canal, Pune 411037, Maharashtra	GE	6,70,330
7.	Underwater seismic reflection survey for subsurface assessment at CW jeety at Trombay, Mumbai for Tata Power Company Limited, Trombay, Mumbai, Maharashtra	Group Head- Civil Maintenance, The Tata Power Compan Ltd, Trombay Thermal Power Station, Chembur - Mahul Road, Mumbai - 400 074, Maharashtra	GP	6,98,510
8.	Analysis and interpretation of seismological data for Indira Sagar Power Station, Narmada Nagar, Dist - Khandwa, M.O. (Period Jan - 2016 to Dec 2017)	The Manager (Dam), Indira Sagar Power Station, NHDC office complex, Narmada Nagar, Dist. Khandwa - 450 119. M.P.	ES	25,86,960
9.	Mathematical model studies for flood protection works in Alaknanda river at Govindghat, Dist-Chamoli, Uttrakhand	Chief Engineer, (Gr. I) PWD Paudi, Uttrakhand	BE	14,59,860
10.	Technical consultancy for estimate as detailed of Canal Automation at Anjunem Irrigation Project, RBMC (21.09 km) & LBMC (7.73 km) Goa	Executive Engineer, Work Division V, Water Resource Department, Karapur, Sanquelim, Goa	HAPT	13,20,820
11.	Mathematical Model studies for estimation of submergence levels around the villages located in the upstream catchment due to backwater of Hatnur Project, Maharashtra	The Assistant Superintending Engineer, Jalgaon Irrigation Project, Akashwani Primises, Akashwani Chowk, Jalgaon, Maharashtra	HMET-Hydro	16,76,490
12.	Seismological studies at Pancheshwar project, Uttrakhand for M/s WAPCOS (I) Ltd., Gurgaon, Haryana	The Chief Engineer (Hydro Power) WAPCOS (I) Ltd. 76-C, Institutional Area, Sector - 18, Gurgaon - 122 015, Haryana	ES	28,58,280

1.2 Awarded (02 Nos totaling to 31,75,480/-+ 6,22,562/- for calibration works)

Sl. No.	Name of Work	Sponsoring Agency	Division	Amount (Rs.)
1.	3D mathematical model studies to examine the thermal dispersion of hot water discharge of the proposed extension of Unit 3 to 6 of Nuclear Power Plant at Kudankulam at Tamil Nadu for NPCIL	S.O, NPCIL, Anushaktinagar, Mumbai 400 094	MMCE	25,54,360
2.	Laboratory studies for assessing suitability of cement grout mix design for grouting work of Varasgaon Dam, Pune, Maharashtra	The Executive Engineer, Khadakwasla Irrigation Division, Sinchan Bhavan, Mangalwar Peth, Pune 411011	CT	6,21,120

2. REPORTS SUBMITTED (09 Nos.)

Sl. No.	Title	Report No	Month/Year
1.	Studies for the design of breakwaters, seawall and Groynes for the rehabilitations scheme for the development of fishery harbour at Theyga pattinom, T.N.	5319	10/2015
2.	Mathematical model studies for wave tranquility for second stage development of Karwar Port, karnataka	5320	10/2015
3.	MMS for determining locations of intake and outfall of proposed Nuclear power park at Mithivirdi, Gujarat	5321	10/2015
4.	MMS for to assess impact on Tidal Hydrodynamics and sedimentation due to proposed development of Nuclear Power Park at Mithivirdi, Gujarat	5322	10/2015
5.	Desk and wave flume studies for the design of breakwaters for the development of fishery harbour at Uppunda - Modikal, Karnataka	5323	10/2015
6.	Mathematical model studies for wave tranquility and shoreline changes for proposed fishing harbour at Upunda- Modikal, Karnataka	5324	10/2015
7.	Underwater sonic logging of Boreholes at Kalyani, Kolkata for Fugro GeoTech Ltd.	5325	10/2015
8.	Estimation of site specific design parameters for Nand Prayag Langasu H.E. Project, Uttarakhand	5326	10/2015
9.	Hydraulic Model Studies for activation of natural offshoot channel (central channel) in River Kosi, Bihar	5327	10/2015

03 RESEARCH PAPERS**3.1 Submitted** – (02 Nos)

1. Bhowmick S. "Role of V_p/V_s and Poisson's ratio in the assessment of foundation for important civil structures", for possible publication in Journal of Geotechnical and Geoenvironmental Engineering (ASCE) or Geotechnical and Geological Engineering (Springer)".....
2. Rolland Andrade (Dr.), Muralidharan D (Dr.), Rangarajan R (Dr.) "Movement of water flux through unsaturated zone: a transient impact on in-situ potential field", for possible publication in Journal of Geological Society of India or any other suitable journal pertaining to Earth Sciences.

3.2 Published – Nil

4. PARTICIPATION IN SEMINARS/ SYMPOSIA/ CONFERENCES - Nil**5. LECTURES DELIVERED – (11 Nos)**

Sl. No.	Title	Event, Place, Date	Name of Officer
1.	Water Quality Management	One day module for Assistant Secretaries attached with MOWR, RD & GR NWA Pune, 01 October 2015	Vaidya S.P. (Mrs.) (Dr.), Sci-D
2.	Global Positioning System and its Applications	Training Program on "Monitoring of Irrigation Projects using GIS" NWA Pune, 08 October 2015	Selva Balan M., Sci-D
3.	Wave Hydrodynamics	Training Program on "Coastal Erosion and Protection" NWA, 12 October 2015	Agrawal J.D., Sci-D
4.	Tidal Hydrodynamics	Training Program on "Coastal Erosion and Protection" NWA Pune, 12 October 2015	Sinha Jiweshwar, Sci-D
5.	Hydrodynamics & Sedimentation	Training Program on "Coastal Erosion and Protection" NWA Pune, 13 October 2015	Ranganath L.R., Sci-D
6.	Hydraulic modeling techniques for coastal erosion problems and its changes	Training Program on "Coastal Erosion and Protection" NWA Pune, 13 October 2015	Nagendra T., Sci-E
7.	Design of coastal structures and innovation methods of coastal protection	Training Program on "Coastal Erosion and Protection" NWA Pune, 16 October 2015	Kudale M.D., AD
8.	FLDWAV Model for Dam Break Analysis	Training program on "Dam Break Analysis" for Engineers of Himachal Pradesh Power Corpn Ltd NWA Pune, 16 October 2015	Vijayagopal P., Sci-B
9.	Wave tranquility and shoreline changes	Training Program on "Coastal Erosion and Protection" NWA Pune, 16 October 2015	Vaidya A.M. (Mrs.), Sci-D
10.	Water Quality Management	Training module on "Overview of Water Resources Sectors" NWA Pune, 28 October 2015	Vaidya S.P. (Mrs.) (Dr.), Sci-D
11.	Hydraulic Modeling using HEC-RAS including Hands on practice	Training Program on "Flood Management With GIS" NWA Pune, 29 October 2015	Neena Isaac (Mrs.), Sci-D

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

Sl. No.	Name of Committee	Date and Venue	Participant(s)
1.	Attended Kosi High Level Committee (KHLC) meeting	30.10.2015 – 03.11.2015 Birpur	Dr. S. K. Srivastava, Director Dr. R.G. Patil, Sci-D
2.	Attended meeting with PMC officials regarding evaluation of development proposal of Pune	30.10.2015 PMC office, Pune	Dr. Shanti Vaidya, Sci-D

6.2 Other Meetings: Nil**7. TRAINING OF PERSONNEL - (05 Nos.)**

Sl. No.	Title	Event, Place, Date	Name of Officer
1.	Training programme on "Reservation in Services for SC/ST/OBC"	ISTM, New Delhi 05-07 October 2015	Ghodake A.M., Superintendent
2.	Training program on "Public Procurement"	National Institute of Financial Management, Faridabad 05-10 October 2015	Khatarkar P.R., Sci-D
3.	Training programme on "Coastal Erosion and Protection"	NWA, Pune 12-16 October 2015	Jatkar A.J., Sci-B
4.	Training programme on "Coastal Erosion and Protection"	NWA, Pune 12-16 October 2015	Vyas J.N., Sci-B
5.	Training programme on "Coastal Erosion and Protection"	NWA, Pune 12-16 October 2015	Pardeshi A.B. (Mrs.), Sci-D

8. IMPORTANT VISITORS:

Sl. No.	Name & Designation	Organization / Constituency	Date of Visit	Purpose
1.	Shri M. K. Pokale, CE,	WRD, CADA, Nashik	12 October 2015	Visit to CWPRS

9. NEW APPOINTMENTS, PROMOTIONS & RETIREMENTS

Sl. No.	Name of Person	Designation	Division	Date
New Entrants				
1.	Smt Jaylakshmi Sreekumar	Account Officer	BIIS	16.10.2015

2.	Shri A. M. Gaikwad	RA		23.10.2015
3.	Kumari S. A. Beturkar	RA		13.10.2015
4.	Shri Shaneel S. Sao	RA		21.10.2015
5.	Shri Pathan Shakilkhan	C'man C		19.10.2010
6.	Shri Atish Dipankar	MTS	Admin	05.10.2015
7.	Shri Akhilesh Kumar	MTS	Admin	15.10.2015
Promotions				
Retirement				
1.	Shri P. A. Brahme	Superintendent	Bills	31.10.2015
2.	Shri R. F. Inamdar	LA-I	CSWCS	31.10.2015
Repatriation/Transfer				
1.	Shri G. J. Bhavsar	UDC	PAO	23.10.2015
2.	Shri C. M. Nimje	UDC	PAO	29.10.2015

10. Other Information: Nil