



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 Personnel	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 Feb-16	79	13,29,81,419	87	65	46	69	11	96	07
During Mar-16	06	66,08,552	19	0	05	05	06	24	03
Total	85	13,95,89,971	106	65	51	74	17	120	10

1. ESTIMATES

1.1 Submitted: (09 Nos. totaling to Rs. 1,89,64,461 /-)

Sl. No.	Name of Work	Sponsoring Agency	Division	Amount (Rs.)
1.	Measurement of Stress/ strain in barrel wall during re-commissioning of generating unit of Bhatghar Hydro Electric Project, Pune, Maharashtra	The Superintending Engineer, Hydro Power Circle, MAHAGENCO, 5th Floor, Prakash Bhavan, Plot No. 106, S. B. Road, Pune - 411 016, Maharashtra	SMA	5,54,540
2.	Studies for assessment of suitability of repair material for repairing distressed concrete barrel structure of Bhatghar Power House, Pune, Maharashtra	The Superintending Engineer, Hydro Power Circle, MAHAGENCO, 5th Floor, Prakash Bhavan, Plot No. 106, S. B. Road, Pune - 411 016, Maharashtra	CT	7,08,230
3.	To carry out sedimentation study on Anjunem Dam Reservoir	Chief Engineer, WRD, Sinchai Bhawan, Alto - Porivirm, Bardez, Goa - 403521	Inst.	20,17,260
4.	Assessment of reservoir capacity and sedimentation studies using multi beam based survey alongwith single beam system for Indira Sagar reservoir	Chief Engineer (civil), Indira Sagar power Station, NHDC Office, Narmada Nagar, Khandwa, MP - 450 119	Inst.	36,86,186
5.	Mathematical Model Studies for evolving Flood protection measures for the river Sutlej from Nangal head works to power head works in Punjab area	Executive Engineer, Water Management Investigation Division, Ropar - 174 101, Punjab	RH	32,71,870
6.	Mathematical model studies for surge analysis of Dhumakwadi, Awarde, Konjuwasle Hanbarwadi and Dhangarwadi Lift Irrigation Scheme, Taluka Patan/ Karad, Dist. Satara, Maharashtra	Assat. Executive Engineer, Kanhar Nahar Division No. - 2, Karawadi (Karad), Dist, Satara - 415 004, Maharashtra	CS&WCS	6,58,700
7.	Site visit for inspection of Dam and attending Dam safety panel meetings pertaining to Anjunem Dam at Goa during the period June 2016 to May 2021	Executive Engineer, Works Division-V, Water Resources Department, Karapur- Tisk - Sankhali, Goa - 403 505	CT	14,15,820
8.	Desk and Mathematical model studies for flood protection works of Charan, Manjhhi and Manooni Khad in Tahsil Dharamshala, Dist. Kangra, Himachal Pradesh - 176 215	Executive Engineer, 1 PH Division, Dharamshala, Tahasil - Dharamshala, Dist. Kangra, Himachal Pradesh - 176 215	RH	31,55,755
9.	Mathematical model studies for evolving suitable flood protection/ Anti erosion measures along river Sirsa and other tributaries in Nalagarh, Himachal Pradesh	Executive Engineer, Irrigatio and PH Department, Naragarh, Himachal Pradesh - 174 101	RH	34,96,100

1.2 Awarded: (07 Nos. totaling to 55,25,960 /- + 10,82,592/- for calibration works 09 Nos.)

Sl. No.	Name of Work	Sponsoring Agency	Division	Amount (Rs.)
1.	Studies to improve the drawal capacity of raw water in to the existing intake of M/s Adhunik Power and Natural Resources Ltd., in river Subarnrekha, Jharkhand	Executive Director, Adhunik Group of Industries, 6, JD Corporate Building, 2nd Floor, Opp. Mahavir Tower, Main Road, Ranchi - 834001	BE	14,64,960
2.	Seismic tomography test of Anjunem Dam, Goa	The Executive Engineer, Office of Ex. Engineer, Work Division V, Water Resources Department, Karapur, Tisk-Sakhali, Goa	GP	9,78,070
3.	Training course "Coastal Construction Methodology" for engineers for PMU Port and PMDC-K, Mangalore, Karnataka	Project Director, Project Management Unit, Sustainable Coastal Protection & Management Investment Programme, Mangalore 575 001, Karnataka	CHS	4,67,900
4.	Desk studies for the design of Coastal Protection works at Daman	Director, Monarch Surveyors & Engineers Consultants Pvt. Ltd., Rujeta Apartments, 67, Panmala, Sinhgad Road, Pune - 411 030	CHS	2,75,170
5.	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
6.	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

2. REPORTS SUBMITTED: (19 Nos.)

Sl. No.	Title	Report No	Month/Year
1.	Determination of properties of construction materials for proposed lower Tapi earthen dam, Jalgaon, Maharashtra	5370	03/2016
2.	Estimation of site specific seismic Design parameters for Siang Storage project, Arunachal Pradesh	5371	03/2016
3.	Bridge feasibility for New Railway Line on Ahmednagar - Beed Parli Section for Central Railways, Maharashtra	5372	03/2016
4.	Studies for design of breakwater and coatal protection for development of fisheries harbour at Bhatkal, Karnataka	5373	03/2016
5.	Desk & Wave flume studies for the design of breakwaters for the 2nd stage development of Port at Karwar, Karnataka	5374	03/2016
6.	Stability analysis of proposed railway embankment under run mergenee of Khaintephal (Poonds) Storage tank, Central Railway, Pune	5375	03/2016
7.	Mathematical model studies for assessment of wave tranquility inside the port basin at Kamarajar Port, Tamilnadu	5376	03/2016
8.	Mathematical Model studies for the development of Fishery Harbour at Majali in Uttar Kannada Dist, Karnataka	5377	03/2016

9.	Hydraulic model studies for discharging capacity for full and partial gate operation of Dri Dam Spillway, Etalin HE Project, Arunachal Pradesh, 1:40 scale 2D sectional model	5378	03/2016
10.	Controlled blat studies for excavation of rock for Lodha -Casa Rio - Ghesar Project, Dombivali, Maharashtra	5379	03/2016
11.	Hydraulic model studies for discharging capacity for partial gate operation Tangon Dam Spillway, Etalin HE Project, Arunachal Pradesh, 1:40 scale 2D sectional model	5380	03/2016
12.	Hydraulic Model Studies for desilting chamber for Etalin HE Project Tangon Limb, Arunachal Pradesh	5381	03/2016
13.	Hydraulic Model studies for Devsari dam spillway, Uttarakhand, 1:40 scale 2D sectional model	5382	03/2016
14.	Desk studies for the design of coastal protection measures at various sites in Valsad Dist. Gujarat	5383	03/2016
15.	Mathematical model studies for modified layout proposal of International Airport at Navi Mumbai for M/s CIDCO, Maharashtra	5384	03/2016
16.	Studies for various physical parameters of polymer modified cementitious jointing mortar material towards assessment of suitability for repairing distressed civil structures M/s Perma Construction Aids Pvt. Ltd., Mumbai	5385	03/2016
17.	2-D Numerical model studies for reservoir sedimentation of Kwar HE Project, J & K	5386	03/2016
18.	Hydraulic model studies for flushing of sediment from reservoir, Dhaulasidh HE Project, H.P.	5387	03/2016
19.	2D Mathematical Model Studies for protection of right bank of river Brahmaputra along Majuli island, Assam	5388	03/2016

3. RESEARCH PAPERS

3.1 Submitted - (3 Nos.)

1. Simpiger B. M., Dr. A. R. Bhalerao "Estimation of throw distance in the design of Ski-Jump bucket For possible publication in "International Journal of Scientific Engineering and Technology (IJSET)
2. Andrade Rolland Dr. "Mapping aquifer bifurcation through integrated geophysical and trace studies in a granite terrain" For possible publication in Journal of Geological Society of India
3. Chaudari M. S., (Ms.) M. Majumdar, V. Bagade, S. Ranga "Assessing quality of masonry dam using seismic and electrical tomography" For possible publication in Journal of Indian Geophysical Union, Hyderabad

3.2 Published - (NIL)

4. PARTICIPATION IN SEMINARS/ SYMPOSIA/ CONFERENCES - (2 events, 5 personnel)

Sl. No.	Title	Event, Place, Date	Name of Officer
1.	Ground water development issues and management options" under Jal Kranti Abhiyan	YASHADA, Pune 22 March, 2016	Andrade Rolland (Dr.), Sci-B Krishnaiah C. (Dr.), Sci-D Kum. Mandira Majumdar, Sci-B Vaidya S.P. (Mrs.) (Dr.), Sci-D
2.	International Conference on Water, Environment, Energy & Society (ICWEES-2016)	AISECT University, Bhopal, MP 15-18 March 2016	Savitri K. Hansda, Sci-B

5. LECTURES DELIVERED - (5 Nos.)

Sl. No.	Title	Event, Place, Date	Name of Officer
1.	Satellite & Sensor & Remote Sensing Technology	NWA, Pune 14 March, 2016	Shri S. D. Ranade, Sci -D
2.	Environmental Studies	Tilak Maharashtra Vidyapeeth, Pune 15 March, 2016	Shri K. K. Gupta, Sci -C
3.	Reservoir Sedimentation & their Studies in CWC	NWA, Pune 15 March, 2016	Neena Isaac (Mrs.), Sci-D
4.	Sonar Bathymetry in Water resources and Processing of Bathymetry Data	NWA, Pune 18 March, 2016	Shri Selva Balan M, Sci-D
5.	Global Positioning System & its Application	NWA, Pune 18 March, 2016	Shri Selva Balan M, Sci-D

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

Sl. No.	Name of Committee	Date and Venue	Participant(s)
1.	5 th meeting of the Committee constituted by MoWR, RD & GR to review National Water Framework law, River Basin Management bill and Model Groundwater bill	Delhi 01.03.2016	Dr. M. K. Sinha, Director
2.	Meeting of WG-3 of Civil Engineering safety committee	AERB, Mumbai 04.03.2016	Dr. M. K. Sinha, Director
3.	5 th meeting of experts committee for "Preparation of guidelines for use of geotextile bags/ geotextile tubes for flood management works	Delhi 14.03.2016	Smt. M. V. Chhatre, Sci-D
4.	6 th meeting of the Committee constituted by MoWR, RD & GR to review National Water Framework law, River Basin Management bill and Model Groundwater bill	Delhi 17.03.2016	Dr. M. K. Sinha, Director
5.	Meeting of the Committee of review procedures in scientific organization under FCS and amendment of recruitment rules	Delhi 30.03.2016	Dr. M. K. Sinha, Director
6.	Meeting of the Committee constituted by MoWR, RD & GR to review National Water Framework law, River Basin Management bill and Model Groundwater bill	Delhi 30.03.2016	Dr. M. K. Sinha, Director
7.	Sectional committee meeting of WRD1 of Bureau of Indian Standard (BIS)	Delhi 31.03.2016	Dr. M. K. Sinha, Director Dr. R. G. Patil, Sci-D

6.2 Other Meetings: (3 Nos.)

Sl. No.	Name of Committee	Date and Venue	Participant(s)
1.	Actual Review meeting of the DST – Centre for Policy Research (DST-CPR) at Babasaheb Bhimarao Ambedkar University	Lucknow 09-10 March 2016	Dr. M. K. Sinha, Director
2.	24 th meeting of Governing Council of CWPRS	Delhi 22.03.2016	Dr. M. K. Sinha, Director Shri M. D. Kudale, AD Shri L. R. Ranganath, Sc-D Shri Mukesh Arora, Sc- C
3.	Meeting convened by Secretary, MoWR, RD & GR on alternative option for diversion of river water for Hydropower generation	Delhi 23.03.2016	Dr. M. K. Sinha, Director

7. TRAINING OF PERSONNEL - (4 Trainings, 24 Personnel)

Sl. No.	Title	Event, Place, Date	Name of Officer
1.	E-Procurement	NWA, Pune 03-04 March, 2016	Shri R. S. Ranade, Sci-D Shri Phulpagar Sunil B., Sci-B
2.	Digital Surface modeling & watershed modeling using Open Source GIS	NWA, Pune 14-23 March, 2016	Shri Vijayagopal P Sci-B Shri Narasayya Kamuju, ARO Miss Jhuma Rano, ARO
3.	Three-days-in-house training course on "Computer Basics and IT" for MTS Staff - Batch-V	CWPRS, Pune 14-16 March, 2016	Shri Adagle Arun Baban, MTS Shri Ambawale Kailash N., MTS Shri Kate S. K. , MTS Shri Bighe H. N. , MTS Shri Dafal Kashinath Kondu, MTS Shri Dhagare R. R, MTS. Shri Gaikwad V. T. , MTS Shri Jadhav Bharat Shamrao, MTS Shri Waghole P. D. , MTS Shri Joshi B. S. , MTS Shri Kamble Bhaskar E. , MTS Shri Kamble Dattatraya R. , MTS Shri Korde H. D., MTS Smt. Malusare Alka, MTS
4.	Hydraulic Modeling of Reservoir and Appurtenant Structures	CWPRS, Pune 17-19 March, 2016	Shri Amol H. Gaikwad, RA Smt. Pranjal V. Mane, RA Ms. Sibrat A. Beturkar, RA Shri Sudhendra Mondal, RA

8. IMPORTANT VISITORS: (1 No)

Sl. No.	Name & Designation	Organization / Constituency	Date of Visit	Purpose
1	Shri D. N. Deshmukh	(Consultant) of CIDCO - Mumbai	30.03.2016	Visited Mumbai Airport Model

9. NEW APPOINTMENTS, PROMOTIONS & RETIREMENTS

Sl. No.	Name of Person	Designation	Division	Date
New Entrants				
1.	Shri Hareeswaran K.	SRO(ISS)	HMET	21/3/2016
2.	Dr. (Smt) Tanusree Samanta	Scientist 'B'	CT	21/3/2016
3.	Kum Snehal S. Deshmukh	RA(Sci)	HAPT	08/3/1016
4.	Shri Sagar Chand	RA (Engi)	PH-II	14/3/2016
5.	Smt Nirmala P Dawande	MTS	Admin	31/3/2016
Promotions				
1.	Shri T. V. Padale	Proforma Promotion UDC	Bills	22/2/2016
2.	Smt S. S. Borate	UDC	TC	22/3/2016
3.	Shri Y. N. Nikalje	LA-I	PH-II	22/3/2016
Retirement				
1.	Shri P. V. Awate	Scientist 'D'	SED	31/3/2016
2.	Shri V. K. Tripathi	Scientist 'D'	CSWCS	31/3/2016
3.	Shri M. A. Kadagi	Head D'man	MMCE-II	31/3/2016
Repatriation/Transfer				
1.	Shri Srimant Kumar	SRO	HMET	21/3/2016
2.	Smt Rajeshwari Vaidya	UDC	FO	11/3/2016
Resignation				
1.	Shri Sher Singh Meena	LDC	Bills	March 2016

10. Other Information:

1. CWPRS organized training course on “Modelling Techniques for Coastal Engineering Project” during 3-4 March 2016 at CWPRS, Pune



2. Organized training course on “Design and construction of Coastal Structure” during 14-15 March 2016 for project Management Unit at SCPMIP, Mangalore, Karnataka



3. CWPRS organized training course on “Hydraulic Modeling of Reservoir and Appurtenant Structure” during 17-18 March 2016 at CWPRS, Pune

