

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

Issue No.: 05

May 2018

CWPRS MONTHLY INFORMATION BULLETIN

1. ESTIMATES	
1.1 Submitted	03
1.2 Awarded	05
2. REPORTS SUBMITTED	06
3. RESEARCH PAPERS	
3.1 Submitted	07
3.2 Published	07
4. PARTICIPATION IN SEMINARS/ SYMPOSIA/ CONFERENCES	07
5. LECTURES DELIVERED	07
6. PARTICIPATION IN MEETINGS	
6.1 Technical Committees	07
6.2 Other Committees	07
7. TRAINING OF PERSONNELS	08
8. IMPORTANT VISITORS	08
9. NEW APPOINTMENTS / PROMOTIONS / RETIREMENTS	08
10. TRAINING PROGRAMMES ORGANIZED	09
11. OTHER INFORMATION	09

May 2018

Summary Information For 2010-2018

Years	Jobs Awarded		Reports Submitted	Papers Published	Participation in Seminars/ Symposia/ Conferences	Lectures Delivered	Technical Committee Meetings	Training of Personnel	Training Programmes/ Conferences Organized
	Nos.	Amount (Rs.)							
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
2015-16	85	13,95,89,971	106	65	51	74	17	120	10
2016-17	111	25,90,34,704	95	90	114	97	23	315	17
2017-18	147	33,97,19,710	105	58	64	38	38	823	18

STUDIES AWARDED FOR CURRENT YEAR 2018-2019

Till April 2018	15	2,80,93,850	06	06	07	00	03	24	01
During May -18	10	1,51,06,796	05	00	00	01	13	08	00
Total	25	4,32,00,646	11	06	07	01	16	32	01

Estimate submitted to Client but yet to be awarded

May 2018	31	4,00,20,181	-	-	-	-	-	-	-
----------	----	-------------	---	---	---	---	---	---	---

1. ESTIMATES

1.1 Submitted: (31 Nos. totaling to Rs. 4,00,20,181/-)

Sl. No.	Name of Work	Sponsoring Agency	Division	Amount (Rs.)
1	Mathematical model studies for shoreline charges for the fishing Harbour at South Paravoor, Kollam District, Kerala.	Chief Engg. Harbour Engineering Department, Kamleswaram, Manacaud, P.O. Thiruvananthapuram-695009, Kerala.	PH-I	8,00,590
2	Sub-bottom reflection profiling survey at Versova Bandra sea link Mumbai, Maharashtra.	Shri Balkrishna, Additional Chief Engineer, M/S WAPCOS Limited, Swastik Gulmohar Path, Opp Law College Road. Erandawane, Pune-411004, Maharashtra.	GP	33,99,680
3	Studies for diversion of Sukri River passing through Tubed Coal block, Dist Latehar, Jharkhand for M/s Damodar Valley Corporation.	Sudhir Mukherjee, Deputy Chief Engineer (Mech) Damodar Valley Corporation Kolkata-700054	SWH	25,00,320
4	Determining the Insitu strength parameters of masonry of Temghar Dam, Dist-Pune-Maharashtra.	Ex. Engg. Bhama Askhed Dam Division, Pune-411037, Maharashtra	GE-I	7,60,020
5	Studies for determining Insitu properties of Shirota Masonry Dam Tata Power Company, Lonaval, Dist - Pune, Maharashtra.	Lead Engg Headworks-Hydros, Tata Power Company Limited, Head works office Lonavala. Dist-Pune-410401	GE-I	7,48,597
6	Studies for determining Insitu properties of Walvhan Masonry Dam Tata Power Company, Lonavala, Dist-Pune-Maharashtra	Lead Engg Headworks-Hydros, Tata Power Company Limited, Head works office Lonavala. Dist-Pune-410401	GE-I	5,53,770
7	Site inspection for the proposed Field studies of Sone Canal System for different reaches of canals to conduct seepage analysis, soil test and Ground Water Level observations, sone canal system. Bikramgani, Bihar.	Ex .Engg, Sone Canal Division, Bikramgani, Dhangain, Nahar Office, Bikramgani, Rohtas. Bihar-802212	HAPT-I	5,36,160
8	Site Calibration of water meters for JSW steel Ltd, Dolvi Maharashtra.	Mr. Chandrashekhkar Karanjkar AGM, Utility, JSW Steel Ltd. Dolvi works, Geetapuram. Dolvi, Taluka-Pen. Dist-Rajgad-402017, Maharashtra.	HMC	4,29,100
9	Estimation of site Specific Design Parameters for Jihe Kathapur Lift Irrigation Project, Maharashtra.	Superintending Engineer, Satara Irrigation Project Circle, Krsihna Nagar Sinchhan Bhavan, Satara-415003, Maharashtra.	ES	12,97,230
10	Nuclear Borehole Logging for determination of In-situ density at Temghar dam Project, Maharashtra.	Ex.Engg, Bhama Askhed Dam Division, Near Mutha Canal Swargate, Pune-411037	IH	12,00,820
11	Assessment of suitable epoxy based grout systems through laboratory studies towards grouting of distressed concrete thrust blocks of water conductor system at Sharavathi generations Station Gerusoppa, Karnataka.	Chief Engineer (Electrical Design), Karnataka Power Corporation Ltd, Sudarshan Complex, 3rd Floor 22/23, Sheshadri Road, Bengaluru Karnataka-560009	CT	15,02,940

12	Assessment of micro concrete/fiber reinforced concrete through laboratory studies towards strengthening of distressed concrete thrust blocks of water conductor system at Sharavathi generations Station, Gerusoppa, Karnataka.	Chief Engineer (Electrical Design), Karnataka Power Corporation Ltd, Sudarshan Complex,3rd Floor 22/23, Sheshadri Road, Bengaluru, Karnataka-560009	CT	10,04,750
13	Design of suitable cementations grout mix through laboratory studies towards grouting of rock strata for arresting seepage through breast wall in valve house of Sharavathi generating Station, Gerusoppa Karnataka.	Chief Engineer (Electrical Design), Karnataka Power Corporation Ltd, Sudarshan Complex, 3rd Floor 22/23, Sheshadri Road, Bengaluru Karnataka-560009	CT	9,64,010
14	Desk studies for disposal of dredged material of maintenance dredging for M/s Kokan LNG Pvt.Ltd.(KLPL) at Anjanwel, Dabhol, Ratnagiri Maharashtra.	Shri. Ramji Gupta, DGM,(LNG-O & M) Kokan LNG Private Ltd. at post-Anjanvel, Tal-Guhagar. Dist-Ratnagiri(415634), Maharashtra.	PH-II	3,98,190
15	Seismic Tomography studies at Temghar Dam, Maharashtra.	Ex. Engg, Bhama Askhed Dam Division, Near Mutha Canal, Swargate, Pune-411037	GP	19,04,400
16	Running and Maintenance of Kandla Port Model (Scale H-1/300, V-1/50) during (2018-19.)	Ex. Engg. (Harbour) Deendyal (Kandla) Port Trust Nirman Bhavan, New Kandla, Kutchch, Gujarat-370210	PH-I	16,42,930
17	Studies of Turbo Alternator Foundation of unit No.06 at SAIL, Rourkela steel Plant, Rourkela, Odisha.	Shri S.K. Rama, The DGML I/C, CPP-I Steel, Authority of India Ltd, Rourkela Steel Plant, Rourkela, Odisha-769011	VT	10,50,270
18	Mathematical model studies for wave tranquility and shoreline changes for development of fish landing centre at Murucleshwar, Karnataka.	Ex. Engg. Port Division, Baitkal, Karwar Karnataka-581302	MMCE-II	16,96,114
19	Desk and Wave flume studies for the design of breakwaters for the development of fish landing centre at Murudeshwar, Bhatkal Tal, Uttar Kannada. Dist- Karnataka.	Ex. Engg. Port Division, Baitkal, Karwar Karnataka-581302	CHS-II	9,96,820
20	Geotechnical stability and settlement studies for breakwater at proposed Murdeshwar fish Landing Centre, Uttar Kannada district, Karnataka.	Ex. Engg. Port Division, Baitkal, Karwar Karnataka-581302	GE	7,63,530
21	Organizing one week long hydrographic Training Course for Naval officers of NATIONAL Institute of Hydrography Goa, at CWPRS, Pune.	Shri T.P.Mahato, Commandore, Officer in National Institute of Hydrography, Headquarter, Goa Naval Area, Vasco-da-Gama, Goa-403802	CHS	3,86,120
22	Calibration/Validation of open channel ultrasonic non insertion type flow meters in carrier lined channel (CLC) & Delhi sub branch(DSB), Delhi Jal Board, Delhi	Ex. Engg, (E & M) HP-1, Delhi Jal Board, Govt of NCT of Delhi, Haiderpur Water Works, Delhi-110085	HAPT-I	9,44,450

23	Assessment of suitable epoxy based grout systems by conducting laboratory studies towards controlling seepage of water through spillway pipes of Almatti Dam, Karnataka.	Ex. Engg, Krishna Bhagya Jala Nigham Ltd, KBJNL Dam Division Almatti Bijapur. (Dist), Karnataka-586201	CT	14,26,700
24	Hydraulic model studies of pump sump of New dry Project, Kochi for m/s L & T. Chennai-600089	Shri Subeesh B.Balkarishnan, Mechanical Nuclear Design (BOP) EDRC&T , L&T construction- Infrastructure, TC-3, Taware, V Floor, B-Wing, Manappakan, Chennai-600089	HMC	4,54,560
25	Strain measurement in ten surface penstocks during in-situ Hydro Test under Static and Running Conditions for Sharavathy Generating Station Gerusoppa, KPCL, Karnataka.	Chief Engineer, (Electrical Designs) Karnataka Power Corporation Ltd, Sudarshan Complex, 3rd floor 22/23 Sheshadri Road, Bengaluru, Karnataka-560009	SMA	54,14,890
26	Stress Analysis of Trust Blocks of surface Penstocks by finite Element Method for Sharavathy Generating Station, Gerusoppa KPCL, Karnataka.	Chief Engineer, (Electrical Designs) Karnataka Power Corporation Ltd, Sudarshan Complex, 3rd floor 22/23 Sheshadri Road, Bengaluru, Karnataka-560009	SMA	19,92,690
27	Desk studies for the design of coastal protection work at Toppalkeri in Honnavar Taluka of Uttar Kannada district Karnataka-581302	Executive Engineer, Port Division, Baitkhol Karwar, Uttar Kannada Karnataka	CHS-II	2,92,420
28	Mathematical model studies to route the flood in river Ujh and its tributaries, Jammu & Kashmir.	Ex.Engg, Flood Control Division, Kathua, Jammu & Kashmir-184101	RH	34,80,150
29	Determination of properties of soil and assessing suitability as hearting material for proposed earthen dam for Lower Tapi Project, Jalgoan, Maharashtra.	Ex. Engg, Lower Tapi Dam Sub Division -2 Chopda, Dist. Jalgoan, Maharashtra-425001	GE-II	3,14,710
30	Desk studies for the design of coastal protection works at Kovval-Koppal Kadappuram & Chembarika Kadappuram in Kasargod, Dist: Kerala.	Ex. Engg, Office of Executive Engineer, Irrigation division , Vidayanagar Civil Station, Kasargod, Kerala-671123	CHS-II	2,92,420
31	Mathematical Model studies to assess littoral drift and Shoreline change due to proposed coastal protection work near Kadapurram, Kasargod, Kerala.	Ex. Engg, Office of Executive Engineer, Irrigation division , Vidayanagar Civil Station, Kasargod, Kerala-671123	MMCE	8,70,830

1.2 Awarded: (10 Nos. totaling to Rs . 1,45,92,456/- + Rs. 5,14,340/- for calibration works 09 Nos.)

Sl. No.	Name of Work	Sponsoring Agency	Division	Amount (Rs.)
1.	Estimation of site specific seismic Design Parameters for Phina Singh Medium Irrigation Project, Himachal Pradesh.	Ex.Engg. RSMIP Division,Sadwan,Tehsil Nurpur.Dist-Kangra. Himachal Pradesh-176202	ES	12,17,500
2.	Slope stability analysis from chainage 14615 m of left bank canal, Arjuna Medium Irrigation Project, Ratnagiri, Maharashtra.	Ex .Engg. Irrigation Project Construction Division, Kuvavbav, Dist-Ratnagiri,Maharashtra-416510	GE-I	7,00,336

3.	Storm Water Drainage studies for Navi Mumbai International Airport (NMIA), Navi Mumbai.	Shri Charudatta Deshmukh, Director, Urban Planning, Navi Mumbai International Airport Pvt.Ltd, 1st Floor, Terminal 1B Santacruz(E), Mumbai-400099	SWH	21,89,280
4.	Mathematical model studies for evolving Flood Protection measures and anti erosion Works along the tributaries (Nimbuwala, Kondewala, Devwala and Donwala Khala).	Ex .Engg. I & PH Division, Paonta Sahib, Dist. Sirmour, Himachal Pradesh.	RH	8,77,380
5.	Mathematical studies for evolving Flood Protection measures and anti erosion works along Palhori Khala tributary of River Yamuna.	Ex .Engg. I & PH Division, Paonta Sahib, Dist.Sirmour, Himachal Pradesh.	RH	5,46,030
6.	Mathematical model studies for evolving Flood Protection measures and anti erosion works along the tributaries (Sundanwala, Konthriya I & II and mandi Khala) of River Bata.	Ex Engg. I & PH Division, Paonta Sahib, Dist.Sirmour, Himachal Pradesh.	RH	12,52,080
7.	Assessment of reservoir capacity and sedimentation studies using multi beam based survey along with single beam systems for Indira Sagar reservoir.	Shri Anurag Seth, Chief Engineer (Civil), Indira Sagar Power Station, NHDC Office, Narmada Nagar, Kandwa, MP-450119	HI	46,66,186
8.	Vetting of studies on Hydrology and Hydraulics of Aji River for River Front Development Project of RMC at Rajkot, Gujarat.	City Engineer(SP), Rajkot Municipal Corporation, Shree Zaverchand Meghani Bhavan, East zone office, Opp. Rajmoti oil Mill, Bhavanagar Road, Rajkot-360003	HMET	18,41,294
9.	Studies of determining in-situ properties of Shirota Dam, Tata Power Company Lonavala. Dist-Pune-Maharashtra.	Lead Engineer, Head Works-Hydros Tata Power Company Ltd, Head works office, Lonavala. Dist-Pune - 410401	GE-I	7,48,600
10.	Studies for determining in-situ properties of Walvhan Masonry Dam, Tata Power Company, Lonavala, Dist-Pune. Maharashtra.	Lead Engineer, Head Works-Hydros, Tata Power Company Ltd, Head works office, Lonavala, Dist-Pune - 410401	GE-I	5,53,770

2. REPORTS SUBMITTED: (05 Nos.)

S. No.	Title	Report No	Month/Year
1.	Mathematical model studies for Hydrodynamics for the Extension of Breakwater at Campbell Bay in A & N Island	5595	05/2018
2.	Mathematical model studies for evolving flood protection/ Anti-erosion measures along river Siroa and other tributaries in Nalagarh, Himachal Pradesh.	5596	05/2018
3.	Moni Loring of Blast Vibrations during Deepening & Widening of Navigational Channel of Jawaharlal Nehru Port, Navi Mumbai(Phase-II) Maharashtra.	5597	05/2018
4	Geotechnical stability studies for proposed Jiagoan Earthen Dam, Tal, Narmada, Dist-Buldhana.	5598	05/2018
5	Analysis and interpretation of Dam Instrumentation Data for period January 2016 to December 2016 for spillway Block B, Indira Sagar Dam, M.P.	5599	05/2018

3. RESEARCH PAPERS:**3.1 Submitted: (1 No.)**

1. Paper Titled "Plagiarism in Digital Media" by Ms.Parvin L. Kuresh, Mr.Hemant F. Jadhav for possible publication in National Conference on Modern Librarianship (NCML-2018).

3.2 Published: NIL**4. PARTICIPATION IN SEMINARS/ SYMPOSIA/ CONFERENCES/ - NIL****5. LECTURES DELIVERED - (1 event, 01 participants)**

Sl. No.	Title	Event, Place, Date	Name of Officer
1.	Sangh Ki Rajbhasha Niti Evam Karyanvai	NWA,Pune 07 th May, 2018	Miss. Varsha Jain, ARO

6. PARTICIPATION IN MEETINGS:**6.1 Technical Committee Meetings: (04 Event, 13 Participants)**

Sl. No.	Name of Committee	Place and Date	Participant(s)
1.	Physical and Financial Review Meeting under National Hydrology Project in the chamber of Joint Secretary (A&GW), MoWR, RD&GR	New Delhi 02 nd May, 2018	Dr. (Mrs.) V.V. Bhosekar, Director Shri R. S. Jagtap, Joint Director
2.	Discussions regarding mathematical model studies of Shahpur Kandhi Project, J&K	Jammu, 03 rd May, 2018	Dr. (Mrs.) V.V. Bhosekar, Director Dr. Neena Isaac, Sci-D Shri P.S. Kunjeer, Sci-C
3.	Meeting with chairman, MPT regarding various studies like development of domestic cruise terminal & garden Hajibunder, fish jetty referred by MPT to CWPRS	Mumbai, 28 th May, 2018	Dr. (Mrs.) V.V. Bhosekar, Director Shri A.A. Purohit, Sci-D
4.	Meeting for Bhadbhut barrage model at GERI and attend DT and SAC Meeting for Kalpasar Project	Ahmadabad, 30 th - 31 st May, 2018	Dr. (Mrs.) V.V. Bhosekar, Director Dr. M.R. Bhajantri, Sci-D Dr. Neena Isaac, Sci-D Dr. J. D. Agrawal, Sci-D Shri A.V.Mahalingaiah, Sci-D Shri P.S. Kunjeer, Sci-C

6.2 Other Meetings: (02 Events, 05 Participants)

Sl. No.	Name of Committee	Place and Date	Participant(s)
1.	2 nd World Bank implementation support a review mission of NHP	Munnar, Kerala 22 nd -25 th May, 2018	Shri R.S. Jagtap, JD Shri S.D. Ranade, Sci-D Shri P. Vijaygopal, Sci-C
2.	Meeting with Deputy Director of IMD	Pune 29 th May, 2018	Shri Sachin Khupat, Sci-B Dr. Chaman Singh, Sci-B

7. TRAINING OF PERSONNEL - (04 Trainings and 08 Personnel)

Sl. No.	Title	Event, Place, Date	Name of Officer
1.	Recent developments in survey, Methodology(DLC)	SOSU, ISI, Kolkata 07 th -11 th May, 2018	Shri R.S.Jagtap, JD
2.	Recent Developments in international statistical systems (OLC)	Netherlands, 14 th -18 th May, 2018	Shri R.S.Jagtap, JD
3	Flood Hydrology: Measurement to Modelling.	NWA Pune 07 th -11 th May, 2018	Dr. Annapura Patra, Sci-B Shri N. Vivekanandan, Sci-B Mrs. Archana Shinde, ARO
4	e Granthalay	YASHADA, Pune 23 rd -25 th April, 2018	Mrs. A.S. Kulkarni, LIA Ms. Parvin S. Kureshi, LIA Shri. Sarvesh K. Yadav, LIA

8. IMPORTANT VISITORS:

1. Shri R.P. Landekar, CE, WRD, Amaravati visited CWPRS on 28th May, 2018.
2. Shri S.B. Lagwankar, SE, Shri Shekhdar, Advisor Planning of Mumbai Port visited CWPRS on 10th May, 2018.

9. NEW APPOINTMENTS, PROMOTIONS & RETIREMENTS

Sl. No.	Name of Person	Designation	Group	Division	Date
New Entrants					
1.	Shri Amit Patel	Junior Engineer	B	SED	23.05.2018
2.	Shri Vinit R Medhe	RA	B	HAPT	07.05.2018
3.	Shri M Someshwar	RA	B	CMC	07.05.2018
4.	Shri Shobhit Singh	RA	B	HMC	10.05.2018
5.	Shri Rahul D Sawant	RA	B	MMCE-I	18.05.2018
Promotions					
	NIL				
Retirement					
1.	Shri S. B. Patole	Supdt.	B	CPC	31.05.2018
2.	Shri D B Deshmane	Supdt.	B	Admin	31.05.2018
3.	Smt. L. R. Sinnarkar	Private Secretary	B	HMET	31.05.2018
4.	Shri G. A. Tathe	Jr. Engineer	B	SFI	31.05.2018
5.	Shri D. D. Muluk	Craftsman - B	C	RSWG	31.05.2018
6.	Shri D. K. Chaugule	LA-I	C	SM	31.05.2018

7.	Shri V. R. Gawade	Security Guard	C	Security	31.05.2018
8.	Shri J. T. Walhe	MTS	C	Elect.	31.05.2018
9.	Smt. K. R. Gaikwad	MTS	C	GP	31.05.2018
10.	Shri B. E. Kamble	MTS	C	CPC	31.05.2018
Voluntary Retirement					
	NIL				
Repatriation/Transfer					
	NIL				
Resignation					
1.	Shri Angad Kumar	MTS	C	CPC	04.05.2018
2.	Shri Akhilesh Kumar	MTS	C	VO	11.05.2018
3.	Shri V. R. Shinde	MTS	C	RH	18.05.2018
Demises					
	NIL				

10. TRAINING PROGRAMMES/ CONFERENCES ORGANIZED: NIL

11. OTHER INFORMATION: NIL