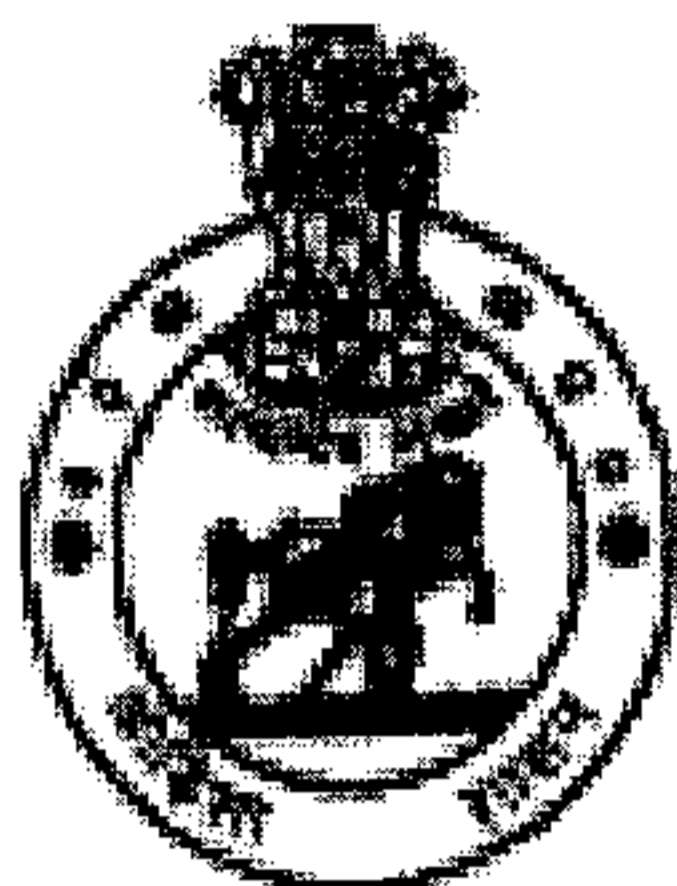


GOVERNMENT OF ODISHA



DEPARTMENT OF WATER RESOURCES
RENGALI RIGHT IRRIGATION PROJECT.

RENGALI RIGHT DESIGN DIVISION
DHENKANAL

ANNUAL REPORT 2017-18

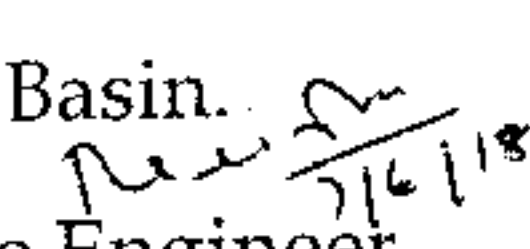
BRIEF DESCRIPTION

This division has been created on redeployment of the Office of the Executive Engineer, R.I. Rehabilitation Division of Upper Indrāvati Hydro-Electric Project, Khatiguda and named as Rengali Right Design Division, Dhenkanal vide DOWR Order No. 26156 Dtd.12.07.2001. It started functioning with effect from 19.10.2001 as per order No.9429 Dtd. 26.11.2001 of the Chief Engineer & Basin Manager, Brahmani Right Basin, Dhenkanal .This Division is functioning in the administrative building of the Chief Construction Engineer, Rengali Right Irrigation Project, Dhenkanal under his control.

This Division deals with the design, Planning and approval of technical matters pertaining to the following Divisions:

- a) Rengali Right Canal Division No.I, Baghuabol
(At present RRC Division No.I, Khuntuni)
- b) Rengali Right Canal Division No.II, Dhenkanal
- c) Rengali Right Canal Division No.III, Khuntuni
- d) Rengali Right Canal Division No.IV, Gudiakatani
(At present RRC Division No.IV, Athagarh)
- e) Rengali Right Canal Division No.V, Athagarh
- f) Rengali Right Canal Division No.VI, Jagatpur
- g) Rengali Right Canal Division No.VII, Chandikhol

This Division also deals with the technical matters pertaining to private industries or Public Sector Companies and Industry related Water Supply Scheme, Ash Pipe line Scheme , Petroleum Product Pipe line Scheme etc. within the Irrigation command of Brahmani Right Basin.


Executive Engineer,
Rengali Right Design Division
Dhenkanal

ORGANIZATION SETUP

This Division is headed by an E.E under the administrative control of C.C.E, RRIP, Dkl with the following setup.				
SL.No.	NAME & DESIGNATION	SANCTIONED POST	PRESENT STATUS	REMARKS
	2	3	4	5
1	EXECUTIVE ENGINEER (CIVIL)	1	1	
1	Er. Radhamohan Mishara (E.E)			
	ASST. EXECUTIVE ENGINEER (CIVIL)	4	2	
2	a) Er.Sunita Kisku (AEE)			Out of 2 only Er.Sunita Kisku,AEE is in function at this office.
	b) Er. Nihar Ranjan Mohanty , AEE (Tendered Resignation on 17.02.2009 Govt. decision is awaited)			
	ASST. ENGINEER (CIVIL)	1	1	No body is in function at this office
3	Er. Ram Kumar jena (AE) (Deputed to the control of CE, OWPO, Odisha, O/O the EIC, W.R. Odisha,BBSR. And present under control of CE, BP & CC, O/O the EIC, WR, Odisha, BBSR.			
	<u>NON TECHNICAL PERSONNELS</u>			
4	HEAD CLERK	1	1	
	Sri Hadibandhu Naik			
5	JUNIOR CLERK			
	Sri Baburam Patra	2	1	
8	DRAUGHTSMAN			
	Smt. Binodini Mohanty	1	1	
10	TRACER			
	VACANT	1	NIL	
11	PEON	7	3	
	Sri Bijaya Kumar Nayak			
	Smt. Bharati Pradhan			
12	NIGHTWACTHAMAN -CUM-SWEEPER			
	Sri Natha Behera.	1	1	

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The following drawings and designs of different works related to RBC, DKL are checked at this division which has been duly approved by the competent authority during 2017-2018.			
Sl.No.	NAME OF THE WORK	RELATED TO THE WORK	APPROVED DRAWING NO.
1	2	3	4
1	H.R. at RD 680 m of D.B.C.	R.C.Divn-III,Khuntuni	01/17-18
2	C.D.at RD 23915 m of D.B.C.	R.C.Divn-III,Khuntuni	2/17-18
3	C.D.at RD 2800 m of D.B.C.	R.C.Divn-III,Khuntuni	3/17-18
4	C.D.at R.D.250 m of D.B.C.	R.C.Divn-III,Khuntuni	4/17-18
5	C.D. at R.D.2550 m of D.B.C.	R.C.Divn-III,Khuntuni	5/17-18
6	C.D.at R.D.2886 m of D.B.C.	R.C.Divn-III,Khuntuni	6/17-18
7	Outlet at R.D. 925 m of D.B.C.	R.C.Divn-III,Khuntuni	7/17-18
8	Revised L.S. of Raipur M/R at R.D. 7590 m of Tail Disty. Of G.B.C.	R.R.C.Divn-II,Dhenkanal	8/17-18
9	Revised D.S of Raipur M/R at R.D. 7500 m at Tail Disty. Of G.B.C.	R.R.C.Divn-II,Dhenkanal	9/17-18
10	L.S. of Kathapal M/R at R.D. 2520 m of A.Bahali Sub-Disty	R.R.C.Divn-II,Dhenkanal	10/17-18
11	Revised D.S. of Kathapal M/R at RD 2520 m of A.Bahali Sub-Disty	R.R.C.Divn-II,Dhenkanal	11/17-18
12	Revised L.S. of Ambabahali M/R	R.R.C.Divn-II,Dhenkanal	12/17-18
13	Revised D.S. of Ambabahali M/R at R.D. 2940 m of Ambabahali Sub.Disty	R.R.C.Divn-II,Dhenkanal	13/17-18
14	H.R. at R.D 2680 m of D.B.C.	R.C.Divn-III,Khuntuni	14/17-18
15	L.S. of Balijoranda M/R at R.D. 7800 m of tail Disty	R.C.Divn-III,Khuntuni	15/17-18
16	D/S of Balijoranda M/R ex R.D. 7800 m of tail Disty	R.C.Divn-III,Khuntuni	16/17-18
17	L.S. of Bajuria M/R at RD 8490 m of tail disty	R.C.Divn-III,Khuntuni	17/17-18
18	D.S. of Bajuria M/R ex. RD 8490 m of tail disty	R.C.Divn-III,Khuntuni	18/17-18
19	L.S. of Raitala Ex RD 6810 m of tail disty	R.C.Divn-III,Khuntuni	19/17-18
20	D.S. of Raitala Ex RD 6810 m of tail disty	R.C.Divn-III,Khuntuni	20/17-18
21	Superpassage at Rd 13680 m of NBC	R.C. Divn-V,Athgarh	21/17-18
22	HR of Tentuli Ragodi S/M of NBC	R.C. Divn-V,Athgarh	22/17-18
23	Left side C.WR. drain from RD 89500 m to 91840 m	R.C. Divn-V,Athgarh	23/17-18
24	Left side CWR Drain from RD 8950m to 91840m	R.C. Divn-V,Athgarh	24/17-18
25	Fall at RD 90675m of Left side catch water drain	R.C.Divn-V,Athgarh	25/17-18
26	Fall at RD 91275m of Left side catch water drain	R.C.Divn-V,Athgarh	26/17-18
27	Fall at RD 91350 m of left side catch water drain	R.C. Divn-V,Athgarh	27/17-18
28	Fall at RD 90765 m of left side catcht water drain	R.C. Divn-V,Athgarh	28/17-18
29	Approach & exit drain of CD at RD 93866 m of RBC	R.C. Divn-V,Athgarh	29/17-18

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30	L.S. of drain of Approach & exit drain CD at RD 93866 m of RBC	R.C. Divn-V, Athgarh	30/17-18
31	Superpassage at RD 60 m of Bajuria M/R	RRC Divn.No.II, DKL	31/17-18
32	.8 m fall at RD 210 m of Bajuria M/R	RRC Divn.No.II, DKL	32/17-18
33	1 m fall at RD 390 m of -do-	RRC Divn.No.II, DKL	33/17-18
34	.8 m fall at RD 450 m of -do-	RRC Divn.No.II, DKL	34/17-18
35	.7 m fall at RD 540 m of -do-	RRC Divn.No.II, DKL	35/17-18
36	Superpassage at Rd 595m of -do-	RRC Divn.No.II, DKL	36/17-18
37	CD at RD 235 m of Balijoranda M/R	RRC Divn.No.II, DKL	37/17-18
38	VRB at RD 240 m of -do-	RRC Divn.No.II, DKL	38/17-18
39	1 m fall at RD 180 m of -do-	RRC Divn.No.II, DKL	39/17-18
40	1 m fall at RD 360 m of -do-	RRC Divn.No.II, DKL	40/17-18
41	1 m fall at RD 470 m of -do-	RRC Divn.No.II, DKL	41/17-18
42	1 m fall at RD 570 m of -do-	RRC Divn.No.II, DKL	42/17-18
43	VRB at RD 510 m of -do-	RRC Divn.No.II, DKL	43/17-18
44	CD at RD 240 m of kathapal M/R	RRC Divn.No.II, DKL	44/17-18
45	VRB at RD 25 m of -do-	RRC Divn.No.II, DKL	45/17-18
46	VRB at RD 480 m of -do-	RRC Divn.No.II, DKL	46/17-18
47	CD at RD 510 m -do-	RRC Divn.No.II, DKL	47/17-18
48	.9m fall at Rd 570m -do-	RRC Divn.No.II, DKL	48/17-18
49	VRB at RD 82m of Ambabahali M/R	RRC Divn.No.II, DKL	49/17-18
50	CD at RD 120m of -do-	RRC Divn.No.II, DKL	50/17-18
51	VRB at RD 231 m of -do-	RRC Divn.No.II, DKL	51/17-18
52	CD at RD 330m of -do-	RRC Divn.No.II, DKL	52/17-18
53	VRB at RD 433m of	RRC Divn.No.II, DKL	53/17-18
54	1.0m fall at RD 470m of -do-	RRC Divn.No.II, DKL	54/17-18
55	H.R. of Bajuria M/R	RRC Divn.No.II, DKL	55/17-18
56	H.R of Raipur M/R	RRC Divn.No.II, DKL	56/17-18
57	H.R. of Raitala M/R	RRC Divn.No.II, DKL	57/17-18
58	VRB at RD 990m of Kathapal M/R	RRC Divn No.II,DKL	58/17-18
59	1.0m fall at RD 1080m of -do-	RRC Divn.No.II, DKL	59/17-18
60	CD at RD 1110m of -do-	RRC Divn.No.II, DKL	60/17-18
61	VRB at RD 630m of Ambabahali M/R	RRC Divn.No.II, DKL	61/17-18
62	CD at RD 510m of -do-	RRC Divn.No.II, DKL	62/17-18

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63	VRB at RD 3540m of Ambabahali M/R	RRC Divn.No.II, DKL	63/17-18
64	1.5m fall cum VRB at Koluha M/R	RRC Divn.No.II, DKL	64/17-18
65	CD at RD 225m of Raitala M/R	RRC Divn.No.II, DKL	65/17-18
66	CD at RD 90m of Balijoranda M/R	RRC Divn.No.II, DKL	66/17-18
67	CD at RD 600m of -do-	RRC Divn.No.II, DKL	67/17-18
68	CD at RD 690m of KoluhaM/R	RRC Divn.No.II, DKL	68/17-18
69	L.S. of Mukundapur M/R	RRC Divn.No.II, DKL	69/17-18
70	D.S of Mukundapur M/R	RRC Divn.No.II, DKL	70/17-18
71	L.S of Khankar M/R	RRC Divn.No.II, DKL	71/17-18
72	D.S of Khankar M/R	RRC Divn.No.II, DKL	72/17-18
73	L.S. of Hatibadi M/R	RRC Divn.No.II, DKL	73/17-18
74	D.S. of Hatibadi M/R	RRC Divn.No.II, DKL	74/17-18
75	VRB at Rd 560m of Khankar M/R	RRC Divn.No.II, DKL	75/17-18
76	1.0m fall at RD 585m of Khankar M/R	RRC Divn.No.II, DKL	76/17-18
77	1.0m fall at RD 370m of Khankar M/R	RRC Divn.No.II, DKL	77/17-18
78	1.0m fall at RD 480m of Khankar M/R	RRC Divn.No.II, DKL	78/17-18
79	.8m fall at RD 1540m of Khankar M/R	RRC Divn.No.II, DKL	79/17-18
80	.6m fall at RD 810m of Khankar M/R	RRC Divn.No.II, DKL	80/17-18
81	.6m fall at RD 705m of Khankar M/R	RRC Divn.No.II, DKL	81/17-18
82	L.S. of Gopalpur M/R	RRC Divn.No.II, DKL	82/17-18
83	D.S. of -do-	RRC Divn.No.II, DKL	83/17-18
84	VRB at Rd 375m of Gopalpur M/R	RRC Divn.No.II, DKL	84/17-18
85	CD at RD 705m of -do-	RRC Divn.No.II, DKL	85/17-18
86	CD at RD 240m of -do-	RRC Divn.No.II, DKL	86/17-18
87	CD at RD 30m of -do-	RRC Divn.No.II, DKL	87/17-18
88	G.A.D. of 3mm x 500 mm carried ash slury pipe at Rd 17986.3m F/BSL near R.R.C. canal C.H. 24982m	RRC Divn.No.II, DKL	88/17-18
89	RRC canal C.H. RD 25632m --do--	RRC Divn.No.II, DKL	89/17-18
90	RRC canal C.H. RD 26913m --do--	RRC Divn.No.II, DKL	90/17-18
91	--do-- RD 27804m --do--	RRC Divn.No.II, DKL	91/17-18
92	--do-- RD 28992m --do--	RRC Divn.No.II, DKL	92/17-18
93	--do-- RD 30412m --do--	RRC Divn.No.II, DKL	93/17-18
94	--do-- RD 31572m --do--	RRC Divn.No.II, DKL	94/17-18
95	--do-- RD 32152m --do--	RRC Divn.No.II, DKL	95/17-18

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96	--do--	RD 33672m	--do--	RRC Divn.No.II, DKL	96/17-18
97	--do--	RD 33052m	--do--	RRC Divn.No.II, DKL	97/17-18
98	--do--	RD 34522m	--do--	RRC Divn.No.II, DKL	98/17-18
99	--do--	RD 36740m	--do--	RRC Divn.No.II, DKL	99/17-18
100	--do--	RD 37953m	--do--	RRC Divn.No.II, DKL	100/17-18
101	RRC canal CH. RD 38606 of		--do--	RRC Divn.No.II, DKL	101/17-18
102	CD at RD 310m Hatibadi sub disty			RRC Divn.No.II, DKL	102/17-18
103	HR of Khankar M/R at RD 3160m of ambabahali sub disty			RRC Divn.No.II, DKL	103/17-18
104	L.S. of Kathjapal M/R			RRC Divn.No.II, DKL	104/17-18
105	D.S of Kathapal M/R			RRC Divn.No.II, DKL	105/17-18
106	HR at RD 2680m of DBC			RC Divn-III,Khuntuni	138/17-18
107	D.S. of Haridaspur Disty offtaking at RD 76037m			RC Divn-VII,Chandikhol	139/17-18
108	Revised DS of RBC (79000 to 89530m)			RC Divn-VI,Jagatpur	140/17-18
109	Additional footbridge at RD 12510m of NBC			RC Divn-V,Athgarh	141/17-18
110	Retaining wall & Toe wall of Dhalapur Disty-II Right			RC Divn-II,Dhenkanal	142/17-18
111	Trough within 340m to 420m of Dhalapur Disty-II Right			RC Divn-II,Dhenkanal	143/17-18
112	Canal Syphon at RD 4423m of	--do--		RC Divn-II,Dhenkanal	144/17-18
113	HR of right canal of Benganala			RC Divn-V,Athgarh	145/17-18
114	HR of left canal of Benganala			RC Divn-V,Athgarh	146/17-18

Besides, the following design & drawing has been checked by the members of Vetting Committee and the same has been duly approved by the competent authority.

115	VRB at RD 3210m of ambabahali M/R			RRC Divn.No.II, DKL	106/17-18
116	VRB at RD 3540m of	--do--		RRC Divn.No.II, DKL	107/17-18
117	CD at RD 15680m of DBC			RC Divn-VI,Jagatpur	108/17-18
118	CD at RD 23915m of DBC(Revised)			RC Divn-I,Khuntuni	109/17-18
119	D.S of Escape Channel at RD 14910m of NBC			RC Divn-V,Athgarh	110/17-18
120	L.S.	--do--		RC Divn-V,Athgarh	111/17-18
121	Escape channel at RD 14910m of NBC.			RC Divn-V,Athgarh	112/17-18
122	M.I.canal crossing at RD 14880m NBC			RC Divn-V,Athgarh	113/17-18
123	L.S. of Escape Channel at RD 4435m of NBC.			RC Divn-V,Athgarh	114/17-18
124	D.S. of	--do--		RC Divn-V,Athgarh	115/17-18
125	Additional CD at RD 14010 m of NBC			RC Divn-V,Athgarh	116/17-18
126	1.5m fall at RD 80m of Escape Channel at RD 4435 m of NBC.			RC Divn-V,Athgarh	117/17-18

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127	VRB at RD 7140m of NBC.	RC Divn-V,Athgarh	118/17-18
128	VRB at RD 7390m of NBC	RC Divn-V,Athgarh	119/17-18
129	CD at RD-7490 of NBC	RC Divn-V,Athgarh	120/17-18
130	VRB RD 7530 of NBC	RC Divn-V,Athgarh	121/17-18
131	VRB RD 8750m NBC	RC Divn-V,Athgarh	122/17-18
132	CD at RD-8895m NBC	RC Divn-V,Athgarh	123/17-18
133	CD at RD-13040m NBC	RC Divn-V,Athgarh	124/17-18
134	CD at RD 1405 m of DBC	RC Divn-III,Khuntuni	125/17-18
135	VRB at 1770m of DBC	RC Divn-III,Khuntuni	126/17-18
136	CD at RD 2306m of DBC	RC Divn-III,Khuntuni	127/17-18
137	CD at RD 2866m of DBC	RC Divn-III,Khuntuni	128/17-18
138	H.R. at RD 2390m of DBC	RC Divn-III,Khuntuni	129/17-18
139	H.R. at RD 680m of DBC	RC Divn-III,Khuntuni	130/17-18
140	Outlet at RD 925m of DBC	RC Divn-III,Khuntuni	131/17-18
141	VRB at RD 2430m of DBC	RC Divn-III,Khuntuni	132/17-18
142	CD at RD 250m of DBC	RC Divn-III,Khuntuni	133/17-18
143	CD at RD 2550m of DBC	RC Divn-III,Khuntuni	134/17-18
144	VRB at RD 928m of DBC	RC Divn-III,Khuntuni	135/17-18
145	VRB at RD 495m of DBC	RC Divn-III,Khuntuni	136/17-18
146	CD at RD 780m of DBC	RC Divn-III,Khuntuni	137/17-18


 Executive Engineer,
 Rengali Right Design Division
 Dhenkanal