

ANNUAL ACTIVITY REPORT FOR 2016-17

INTRODUCTION :

Berhampur Irrigation Division with its headquarters at Berhampur is one of the Divisions of Southern Irrigation Circle No.1, Berhampur. This Division is under the administrative control of the Chief Engineer and Basin Manager, Rushikulya, Vansadhara and Nagavalli Basin, Berhampur under the Department of Water Resources, Government of ODISHA.

The Executive Engineer is the Head of the Office and the Drawing and Disbursement Officer of this Division. For smooth functioning of Office work in the Division, there are different Branches namely, the Estimating Branch headed by the A.E.E.(Estimator), the Accounts Branch headed by the Senior D.A.O and the Establishment Branch headed by the Head Clerk and the Cash Section is maintained by the Cashier.

There are Four Irrigation Sub-Divisions functioning under this Division namely;

- (1) Berhampur Irrigation Sub-Division with headquarter at Berhampur,
- (2) Hinjili Irrigation Sub-division with headquarter at Hinjilicut,
- (3) Rushikulya Irrigation Sub-division with headquarter at Humma,
- (4) Dhanei Irrigation Sub-division with headquarter at Chirikipadasasan.

JURISDICTION OF THE DIVISION

The following Major and Medium Irrigation Projects are under the jurisdiction of this Division. The system wise ayacut of these completed irrigation projects are as per the followings:

- | | |
|--|--------------------------------------|
| (a) Rushikulya Irrigation System (Major) | 41758.00 Ha (out of total 60122 Ha.) |
| (b) Jayamangal Irrigation System (Medium)(D/W) | 7348.00 Ha |
| (c) Hiradharbati Irrigation Project(Medium) (D/W) | 6309.00 Ha |
| (d) Dhanei Irrigation Project(Medium) (Reservoir) | 4508.00 Ha |
| (e) Baghua Dhanei Doab Irr. Project (Medium)(D/W) | 1950.00 Ha |

In addition to operation and maintenance of these irrigation projects, this Division is also entrusted with the flood control works and maintenance of flood embankments in rivers Rushikulya, Ghodahada, Baghua, Dhanei, Kharkhari, Ghadaka system of total length 211.445 Km and saline embankments of total length 33.20 Km. In addition to this 18.00 Km of Saline Embankment (Anti-sea erosion work) near Bahuda River Mouth has been proposed to be taken up under OSDMA

DETAILS OF EMBANKMENTS UNDER BERHAMPUR IRRIGATION DIVISION

Sl. No.	Name of District	Capital Embankment (CE) (in Km)	T.R.E. (in Km)	O.A.E. (in Km)	Saline Embankment (SE) (in Km)	Total (in Km)
1	2	3	4	5	6	7
1.	Ganjam	63.89	--	147.55	33.20	244.645

DETAILS OF GAUGE STATIONS BERHAMPUR IRRIGATION DIVISION

Name of river	Name of gauge station	Danger level	R.L. of Zero gauge	Recorded Gauge (HFL)		Remarks
				During 1990	During PHAILIN (2013)	
1	2	3	4	5	6	7
Rushikulya	Hiradharbati	23.16 M	18.59 M	26.47 M (05.11.90)	26.61 M (25.10.2013)	
Rushikulya	Purusotampur	16.835 M	12.00 M	19.60 M (05.11.90)	18.61 M (25.10.2013)	
Ghodahado	Jayamangal (D/W)	--	22.50 M	--	25.45 M (12.10.2013)	

JURISDICTION OF SUB-DIVISIONS

1. BERHAMPUR IRRIGATION SUB-DIVISION, BERHAMPUR

Berhampur Irrigation Sub-division, Berhampur headed by the Deputy Executive Engineer (C) consists of 3 Nos. of Sections

19369 Ha. Ayacut of Rushikulya Irrigation System is under the jurisdiction of this Sub-division. In addition to operation and maintenance of Rushikulya Irrigation Project, this Sub-Division is also entrusted with the flood control works and maintenance of flood embankments of Ghadaka System and the proposed Anti-sea erosion work.

