

# **SALIENT FEATURE**

## **UTTEI IRRIGATION PROJECT**

(Ref: Topo sheet No. 64P/7, 64P/8, 64P/11 & 64P/12)

(Latitude: Deg. 20-11'-0" N, Longitude: Deg. 83-29'-0" E)

1.	Catchment area at weir site	456	Sq.Km.
2.	Mean Annual Rainfall	1448	mm.
3.	Maximum Flood Discharge	3892.00	Cumecs
		(RL.195.570M. on Dt. 06.09.2003)	
4.	Pond Level	188.110	M.
5.	Pond Bed Level	185.350	M.
6.	Crest Length	53.34	M.
7.	No. of Scouring Sluice	4	Nos. (2.55M. X 1.83M.)
8.	Designed Discharge of sluice	67.95	Cumecs
9.	Sill Level of Sluice	185.040	M.
10.	Designed Culturable Command Area	8901	ha. (Khariff)
		1200	ha. (Rabi)
11.	Certified Ayacut	9626	ha.
12.	Designed Discharge of Main Canal	10.24	Cumecs
13.	No. & Size of Vents of Head Regulator	3	Nos. (1.83M. X1.52M.)
14.	Sill Level of Head Regulator	186.25	M.
15.	Canal Head F.S.L	187.480	M.
16.	Canal Bed Level	186.110	M.
17.	<u>UTTEI MAIN CANAL</u>		
	F.S.D. of Main canal	1.37	M.
	Bed width of Main canal	10.70	M.
	Length of Main Canal	10.09	Km. (1 No.)
18.	<u>RISIDA DISRIBUARY</u>		
	F.S.D. of Risida Distributary	1.20	M.
	Bed width of Risida Distributary	10.40	M.
	Length of Risida Distributary	21.90	Km. (1 No.)
18.(a)	<u>RINJA DISRIBUARY</u>		
	F.S.D. of Rinja Distributary	0.61	M.
	Bed width of Rinja Distributary	3.96	M.
	Length of Rinja Distributary	6.83	Km. (1 No.)
18.(b)	<u>DUKERMAL DISRIBUARY</u>		
	F.S.D. of Dukermal Distributary	0.91	M.
	Bed width of Dukermal Distributary	6.10	M.
	Length of Dukermal Distributary	10.30	Km. (1 No.)

19.	Total Length of Distributaries	39.019	Km. (3 Nos.)
20.	Total Length of Minors	62.167	Km. (21Nos.)
21.	Total Length of Sub minors	39.311	Km. (33Nos.)
22.	Total Length of Canal	150.587	Km. (58Nos.)
23	Total Nos. of Structures	688	Nos.
24.	Total Nos. of Outlets	842	Nos.
25.	Block & District wise Certified Area:		
	M.Rampur Block	1039.00	ha.
	Karlamura Block	<u>8267.00</u>	ha.
		<b>9306.00</b>	<b>Ha. Dist. Kalahandi</b>
	Gudvela Block	<b>320.00</b>	<b>ha. Dist. Bolangir</b>