

Water Quality Data of Dangraha River for the Month of February - 202

S/SN	Caste	Name Of Monitoring Location	User Based Class	Temp (°C)	Dissolved O2 (mg/l)	pH	Conductivity (micromhos/cm)	BOD (mg/l)	Nitrate (mg/l)	Total Coliform (MPN/100ml)	Total Suspended Solids (mg/l)	Carbontate (mg/l)	Bicarbonate (mg/l)	Chlorides (mg/l)	Total Alkalinity (mg/l)	Amonium-N (mg/l)	Total Hardness (mg/l)	Ca as CaCO <sub>3</sub> (mg/l)	Mg as CaCO <sub>3</sub> (mg/l)	Sulphate (mg/l)	Sodium (mg/l)	Total Dissolved Solids (mg/l)	Total Suspended Solids (mg/l)	Phosphate (mg/l)	Boron (mg/l)	Precision (mg/l)	Fluoride (mg/l)	Sodium Percentage	NAP	Oxide Phosphate (mg/l)				
1206	F.M.	LAJUWA LAKI TRADING CENTER OF THE RIVER	Dangraha (reducing and controlled source)	25	9.9	9.1	566	6	3.4	4000	9400	NA	24	84	22.8	12	166	76	64	1.3 (NH4)K	0.75	86	15	252	26	0.3 (NH4)K	0.8 (NH4)K	7	0.28	44	3.6	0.00 (NH4)K		
1207	F.M.	LAJUWA ARAVATI AT TIPPIAGANAHALLI RESERVOIR	Dangraha (reducing and controlled source)	26.7	9.0	9.0	562	7.4	5.4	410	23	5.4	270	1700	126	328	14.2	5000	322	226	1.3 (NH4)K	0.74	184	17	113	978	16	6.44	0.8 (NH4)K	28	0.19	27	2.5	1.44
1208	F.M.	LAJUWA ARAVATI AT TIPPIAGANAHALLI RESERVOIR	Dangraha (reducing and controlled source)	26.7	9.0	9.0	562	7.4	5.4	410	23	5.4	270	1700	126	328	14.2	5000	322	226	1.3 (NH4)K	0.74	184	17	113	978	16	6.44	0.8 (NH4)K	28	0.19	27	2.5	1.44
1209	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	9.5	7.8	543	6	2.08	47	920	NA	5000	144	5.1	5000	0.06	66	1.3 (NH4)K	0.4	124	68	56	22	49	374	10	0.2 (NH4)K	0.8 (NH4)K	44	1.92	0.64	0.76	
1210	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	27	5.2	7.4	547	4	2.11	12000	110000	NA	5000	124	6.9	5000	0.07	82	40	1.3 (NH4)K	0.24	144	20	22	30	278	10	0.2 (NH4)K	0.8 (NH4)K	42	1.2	0.64	0.76	
1211	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	27	5.2	7.4	547	4	2.11	12000	110000	NA	5000	124	6.9	5000	0.07	82	40	1.3 (NH4)K	0.24	144	20	22	30	278	10	0.2 (NH4)K	0.8 (NH4)K	42	1.2	0.64	0.76	
1212	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	6.7	8.6	585	4	1.46	1700	7000	NA	40	84	14.1	20	104	64	85	1.3 (NH4)K	0.62	86	88	40	16	264	16	0.2 (NH4)K	0.8 (NH4)K	8	0.22	44	1.68	0.00 (NH4)K
1213	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	26	4.8	7.9	530	9	1.57	12000	110000	NA	5000	152	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	20	22	30	278	10	0.2 (NH4)K	0.8 (NH4)K	42	1.2	0.64	0.76	
1214	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	26	4.8	7.9	530	9	1.57	12000	110000	NA	5000	152	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	20	22	30	278	10	0.2 (NH4)K	0.8 (NH4)K	42	1.2	0.64	0.76	
1215	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25.3	5.4	8.2	594	6	1	47	1600	NA	5000	236	2.8	5000	0.04	124	56	1.3 (NH4)K	0.4	224	120	104	29	654	10	0.2 (NH4)K	0.8 (NH4)K	24	0.35	40	3	0.76
1216	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	26	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1217	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1218	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	26	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1219	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1220	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1221	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1222	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1223	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1224	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1225	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1226	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1227	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1228	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1229	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1230	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1231	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1232	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1233	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1234	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1235	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1236	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1237	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1238	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22	1.3 (NH4)K	0.24	144	14	21	30	268	10	0.2 (NH4)K	0.8 (NH4)K	4	0.26	20	1.4	0.00 (NH4)K
1239	F.M.	LAJUWA ARAVATI	Dangraha (reducing and controlled source)	25	5.1	7.4	597	1	2.07	12000	110000	NA	5000	144	8.4	5000	0.07	80	22</															