

MONITORING NETWORK FOR WATER QUALITY

Sl. No.	Source of monitoring	Total No. of Stations		NWMP Sampling Locations
		NWMP	NRCP	Monthly
(A)	River system			
1.	Mahanadi	55	-	<p>Ib : (1) Sundargarh, (2) Jharsuguda, (3) Brajarajnagar U/s, (4) Brajarajnagar D/s; Bheden : (5) Jharsuguda; Hirakud reservoir : (6) Hirakud; Power Channel: (7) Power Channel U/s (8), Power Channel D/s; Mahanadi : (9) Sambalpur U/s, (10) Sambalpur D/s, (11) Sambalpur FD/s at Shankarmath, (12) Sambalpur FD/s at Huma, (13) Sonepur U/s, (14) Sonepur D/s, (15) Tikarpada, (16) Narasinghpur, (17) Mundali, (18) Cuttack U/s, (19) Cuttack D/s, (20) Cuttack FD/s, (21) Paradeep U/s, (22) Paradeep D/s; Ong : (23) Dharuakhaman ; Tel : (24) Monmunda; Kathajodi: (25) Cuttack U/s, (26) Cuttack D/s, (27) Cuttack FD/s at Mattagajpur, (28) Cuttack FFD/s at Kamasasan; Serua : (29) Cuttack FD/s at Sankhatrasa; Kuakhai: (30) Bhubaneswar FU/s, (31) Bhubaneswar U/s; Daya : (32) Gelapur, (33) Bhubaneswar D/s, (34) Bhubaneswar FD/s, (35) Kanas; Gangua : (36) Near Rajdhani Engg. College, (37) Hanspal, (38) Samantapur, (39) Vadimula; Birupa: (40) Choudwar D/s; Kushabhadra : (41) Bhingarpur, (42) Nimapara, (43) Gop; Bhargavi : (44) Chandanpur; Mangala : (45) Malatipatpur, (46) Golasahi; Devi: (47) Machhagaon; Gobari : (48) Kendrapada U/s, (49) Kendrapada D/s; Nuna : (50) Bijipur ; Kusumi: (51) Tangi; Kansari: (52) Banapur ; Badasnkha: (53) Langaleswar; Sabulia : (54) Rambha; and Ratnachira : (55) Kumardihi</p>
2.	Brahmani	40	1	<p>Sankh : (1) Sankh U/s; Koel : (2) Koel U/s; Brahmani : (3) Panposh U/s, (4) Panposh D/s, (5) Rourkela D/s, (6) Rourkela FD/s at Attaghat, (7) Rourkela FD/s at Biritola, (8) Bonaigarh, (9) Rengali, (10) Samal, (11) Talcher FU/s, (12) Talcher U/s, (13) Mandapal, (14) Talcher D/s, (15) Talcher FD/s, (16) Dhenkanal U/s, (17) Dhenkanal D/s, (18) Bhuban, (19) Kabatabandha, (20) Dharmasala U/s, (21) Dharmasala D/s *, (22) Pottamundai; Nandira: (23) Nandira U/s, (24) Nandira D/s ; Kisindajhor : (25) Kisinda jhor; Kharasrota : (26) Khanditara, (27) Binjharpur, (28) Aul; Guradih nallah: (29) Guradih nallah; Badajhor: (30) Badajhor; Damsala : (31) Dayanabill; Gonda nallah : (32) Marthapur; Lingira : (33) Angul U/s, (34) Angul D/s; Ramiala : (35) Kamakhyanagar; Banguru nallah : (36) Bangurunallah; Singada jhor : (37) Singadajhor; Tikira : (38) Kaniha U/s, (39) Kaniha D/s; Bangurusingada jhor : (40) Bangurusingada jhor ; and Karo : (41) Barbil</p>

3.	Baitarani	13	1	Kundra : (1) Joda; Kusei : (2) Deogaon; Baitarani : (3) Naigarh, (4) Unchabali, (5) Champua, (6) Tribindha, (7) Joda, (8) Anandpur, (9) Jajpur, (10) Chandbali U/s and (11) Chandbali D/s*; Salandi : (12) Bhadrak U/s, (13) Bhadrak D/s; and Dhamra : (14) Dhamra
4.	Rushikulya	6	-	Russelkunda reservoir : (1) Russelkunda; BadaNadi : (2) Aska; Rushikulya : (3) Aska, (4) Nalabanta, (5) Madhopur ; and (6) Potagarh
5.	Nagavali	3	-	Nagavali : (1) Penta U/s, (2) Jaykaypur D/s, and (3) Rayagada D/s
6.	Subarnarekha	1	-	Subarnarekha : (1) Rajghat
7.	Budhabalanga	4	-	Budhabalanga : (1) Baripada D/s, (2) Balasore U/s, (3) Balasore D/s; and Sone : (4) Hatigond
8.	Kolab	1	-	Kerandi : (1) Sunabeda
9.	Vamsadhara	2	-	Vansadhara : (1) Muniguda, and (2) Gunupur
10.	Indravati	1	-	Indravati : (1) Nawarangpur
11.	Bahuda	1	-	Bahuda : (1) Damodarpally
	Sub Total	127	2	
(B)	Canal	9	-	Taladanda canal : (1) Jobra, (2) Ranihat, (3) Chatrabazar, (4) Nuabazar (5) Biribati, (6) Atharabanki; Puri Canal : (7) Hansapal, (8) Jagannathpur, and (9) Chandanpur
(C)	Ponds	8	-	Bhubaneswar : (1) Bindusagar ; (4 bathing ghats on each side of the pond) Puri : (2) Narendra pokhari, (3) Markanda Pokhari, (4) Indradyumna tank, (5) Swetaganga, (6) Parvati sagar; Angul : (7) Raniguda ; and Jeypore : (8) Jagannathsagar
(D)	Lakes	7	-	Chilka lake : (1) Rambha, (2) Satapada ; Anshupa lake : (3) Kadalibari, (4) Sarandagarh, (5) Subarnapur , (6) Bishnupur ; and Tampara lake : (7) Tampara lake
(E)	Sea	94	-	Ganjam (19), Puri (21), Jagatsinghpur (21), Kendrapara (14), Bhadrak (6), Balasore (13)
(F)	Creek	1	-	(1) Atharabanki creek
(G)	STP	3	-	
(H)	Ground Water	91		Cuttack (5), Bhubaneswar (6), Puri (4), Berhampur (4), Sambalpur (3), Algul-Talcher (9), Jharsuguda (8), Paradeep (2), Sukinda (4), Balasore (3), Kendrapara (2), Dhenkanal (2), Bhadrak (2), Mayurbhanj (2), Keonjhar (5), Sundargarh (2), Deogarh (2), Gajapati (2), Kandhamal (2), Nayagarh (2), Bargarh (2), Nuapada (2), Balangir (2), Boudh (2), Sonepur (2), Rayagada (2), Koraput (2), Kalahandi (2), Nawarangpur (2), Malkanigiri (2)
	Total	342		

* NRCP stations