



**ANNUAL REPORT ON ACTIVITIES OF THE STATE
QUALITY MONITORING CELL
UNDER THE CHIEF ENGINEER,
QUALITY CONTROL & RESEARCH,**

**DEPARTMENT OF WATER RESOURCES,
GOVERNMENT OF ODISHA
BHUBANESWAR**

FINANCIAL YEAR 2016-17

Annual report on activities of the State Quality Monitoring Cell for the financial year 2016-17

The State Quality Monitoring Cell has been formed with an objective to monitor the quality aspect of different on-going works under DoWR. The State Quality Monitoring Cell (SQMC) has been functioning since mid November, 2008. The SQMC has been constituted as per office memorandum No. 12528 dt. 31.03.2008 of Department of Water Resources. The State Quality Monitoring Cell has assigned the works of different basins to be inspected by the SQMs during the financial year 2016-17. The SQMC is functioning with 14 (Fourteen) nos. of SQMs at present. The State Quality Monitors are inspecting different works under Water Resources Department in different wings and furnishing their reports to working divisions as well as to the State Quality Monitoring Cell. The field personnel are also complying observations raised by different State Quality Monitors time to time and furnishing action taken reports to cell.

During the financial year 2016-17, 1338 nos of works were programmed for quality assurance by the State Quality Monitoring Cell (SQMC) and all the works were visited by the State Quality Monitors (SQMs) on random basis and carried out necessary quality assurance inspection. During the period, 14 no. of SQMs were entrusted with the quality monitoring work, which they have carried out during the working season i.e. in 8 months. Their reports in terms of overall grading on each work are as follows

1.	Satisfactory	-	1265 nos
2.	Satisfactory Required Improvement	-	55 nos
3.	Unsatisfactory	-	01no
4.	No Grading	-	<u>17 nos</u>
	Total		1338 nos

The details of SQM wise information regarding field inspection up to 31st March 2017 and their observation is enclosed in Annexure-I.

Basing on the aforesaid report, the State Quality Monitoring Cell (SQMC) has intimated the concerned project authorities to take necessary efficient remedial measures for those works which are either reported as “Satisfactory Requires Improveent”(SRI) or “Unsatisfactory”(U) as well as works in which further remedial measures required.

The SQM Cell has issued 226nos of ATRs to different PIUs for compliance of observations made by SQMs. Out of above, compliance to only 23 ATRs has been received from different divisions and compliance to further 203 ATRs are still pending. Basin wise/Project wise information on ATR and its compliance is also attached in Annexure-II.

Total no. of works inspected by different SQMs during the financial year 2016-17 with grading

Sl No.	Name of SQM	No. of works inspected	Grading			
			S	SRI	U	NG
1	Er. D.K. Sahu	168	164	3	0	1
2	Er. T.B. Das	98	93	5	0	0
3	Er. S. Mohapatra	108	102	6	0	0
4	Er. S.N. Ghosal	86	85	0	0	1
5	Er. S.K. Mohapatra	69	52	17	0	0
6	Er. P.R. Padhee	17	16	1	0	0
7	Er. P.K. Mishra	25	24	1	0	0
8	Er. P.K. Acharya	112	109	1	0	2
9	Er. K.K. Mohanty	175	167	6	0	2
10	Er. J.C. Pattnaik	89	76	11	0	2
11	Er. K.K. Khandai	146	138	3	0	5
12	Er. K.C. Bali	102	99	0	0	3
13	Er. C.R. Parija	102	99	1	1	1
14	Er. B.K. Ray	41	41	0	0	0
	Total	1338	1265	55	1	17

BASIN / DIVISION WISE DETAIL ATR LIST FOR THE F.Y. 2016-17(As on 31.03.2017)

Sl No	Name of Basin	Name of Division	ATR asked for	ATR received	ATR pending	Total ATR pending
1	LMB	Khurda Irr. Division, Khordha	3	0	3	58
		Prachi Division, Bbsr	11	0	11	
		Nimapara Irr. Divn, Nimapara	9	1	8	
		Nayagarh Irr. Divn, Nayagarh	5	0	5	
		Puri Irr. Division, Puri	5	0	5	
		Aul Embankment Divn., Aul	7	0	7	
		Mahanadi South Divn., Cuttack	5	0	5	
		J. Singhpur Irr. Divn., J.S Pur	5	0	5	
		Mahanadi North Divn., Cuttack	2	0	2	
		Jaraka Irr. Divn, Jaraka	3	0	3	
		Kendrapada Irr. Divn, Kendrapara	2	0	2	
Jajpur Irr. Divn, Jajpur	2	0	2			
2	KIP	Kanpur Head Works Divn, Basudevpur	1	0	1	8
		Kanpur canal Division, Remuli	1	0	1	
		Kanpur canal Division, Jhumpura	3	0	3	
		Deo Head Works Divn., Karanjia	5	2	3	
3	BS & B	Mayurbhanj Irr. Divn, Baripada	1	0	1	23
		Betnati Canal Divn.	2	0	2	
		Baisinga Canal Divn, Baisinga	1	0	1	
		Balasore Irrigation Divn., Balasore	11	0	11	
		Subernarekha Irr. Divn No -I, Jharpokharia	12	9	3	
4	RVN	Jambhira Canal Divn. No. II	5	0	5	15
		Harabhangi Irr. Divn, Adava.	2	1	1	
		Baghalati Irr. Divn.	2	0	2	
		Berhampur Irr. Divn, Berhampur	2	0	2	
		Chhaligada Canal Divin, Paralakhmundi	1	0	1	
		Chikiti Irr. Division, Berhampur	4	2	2	
		Bhanjanagar Irr. Divn, Bhanjanagar	7	0	7	
5	DRAINAGE	Drainage Division, Ganjam	1	0	1	11
		Drainage Division, Chandikhal	1	0	1	
		Drainage Division, Puri	2	0	2	
		Drainage Division, Bhadark	1	0	1	
		Drainage Division, Balasore	5	0	5	
		Drainage Division, Bhubaneswar	1	0	1	
6	M I	M.I. Division, Kandhamal	1	0	1	40
		M.I. Division, Balasore	3	0	3	
		M.I. Division, Gajapati	3	0	3	
		M.I. Division, Jashipur	2	0	2	
		M.I. Division, Boudha	2	0	2	
		M.I. Division, Sundargarh	1	0	1	
		M.I. Division, Ganjam-II	1	0	1	
		M.I. Division, Jharsuguda	2	0	2	
		M.I. Division, Khurda	2	0	2	
		M.I. Division, Jajpur	3	0	3	
		M.I. Division, Cuttack	2	0	2	
		Mayurbhanj M.I. Divn., Baripada	1	0	1	
		M.I. Division, Nayagarh	2	0	2	
		M.I. Division, Sambalpur	8	0	8	
		M.I. Division, Padampur	1	0	1	
		M.I. Division, Ganjam-I	2	0	2	
M.I. Division, Raygoda	2	0	2			

7	UMB	M.I. Division, Kalahandi	1	0	1	11
		M.I. Division, Bhanjanagar	1	0	1	
		M.I. Division, Malkanagir	1	1	0	
		Barapalli Canal Divn,Barpalli	1	1	0	
		Baragarh Canal Division,Bargarh	1	0	1	
		Sambalpur Irr. Divn,Sambalpur	3	0	3	
		Rukura Canal Divn,Panposh,Rourkela	1	0	1	
Sundargarh Irr. Divn., Sundargarh	6	0	6			
8	ABP	Baitarani Divn, Salapada	1	0	1	2
		Salandi Canal Divn. Bhadark	2	1	1	
		Anandapur Barrage Divn., Salapada	2	2	0	
9	BLB	Left canal Division No-II, Duburi	2	0	2	6
		Left canal Division No-III ,Duburi	2	0	2	
		Rengali Dam Divn., Rengali	1	0	1	
		Head Works Divn., Samal	1	0	1	
10	BRB	Angul Irr. Divn, Angul	1	0	1	13
		Rengali Right Canal Divn. No. IV, Gudiaka	1	0	1	
		Rengali Right Canal Divn. No.II, DKL	3	0	3	
		Rengali Right Canal Divn. No.VI, Jagatpur	1	0	1	
		Rengali Right Canal Divn. No. III, Athagarh	1	0	1	
		Monjore Irr. Divn. Athamallik	2	0	2	
		Rengali Right Canal Divn. No. V, Atthagarh	4	0	4	
11	UKP	Telengiri Canal Div., Bariniput	1	1	0	5
		U K H/ W Div. Kolabnagar	3	0	3	
		Telengiri H/W Division, Ambaguda	1	0	1	
		UK Irr. Division	1	0	1	
12	LIIP	LT Canal Div. Khariar	2	1	1	1
13	UIIP	UILCD No-I, Kusumkhunti	1	0	1	3
		UILCD No-II,Dharmagarh	1	0	1	
		U I R C Div.-III, Junagarh	1	0	1	
14	Tel Basin	Kalahandi Irr. Divn,Bhawanipatna	2	0	2	6
		Ret Irr. Divn.,Bhawanipatna	2	1	1	
		Boudha Irr. Divn,Boudh	3	0	3	
15	ADB	ADB Divn. Ramial, Kamakhyanagar	1	0	1	1
Total			226	23	203	203