

# IMPACT OF IDOL IMMERSION DURING DURGA PUJA ON WATER QUALITY OF AQUATIC BODIES -2023



**STATE POLLUTION CONTROL BOARD, ODISHA**  
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## 1. Introduction

In Hindu calendar, months from Ashadha to Magha (that is, September to February in English calendar) has a special importance because of festive occasions like Ganesh Puja, Biswakarma Puja, Durga Puja, Gajalaxmi puja and Kali Puja which are celebrated with much pomp and galore and also in mass scale. All such pujas involve idol worship which is later followed by idol immersion in nearby water bodies as a religious practice ( popularly known as *bisarjan*). In present days, celebration of Khudurukuni puja, Janmastami, Kartikeswar Puja involving idols are also increasing in Odisha. Usually, Ganesh Puja, Biswakarma Puja and Khudurukuni puja are also celebrated in individual scale which ultimately increase the number of idols and puja left-overs to be immersed in water bodies.

Since these pujas are mostly celebrated in monsoon or post-monsoon seasons, and the flow in rivers are high during this period, immersion of idols and puja offerings in the rivers usually have no significant impact on the water quality. However, with the increase in number and size of idols, use of alternate materials other than clay for making the idols, use of synthetic paints and varnishes rather than natural dyes to decorate the idols in present years and moreover, decreased flow in rivers, has increased the probability of contamination of water bodies. Besides these, dumping of puja left-overs such as vastras on idols, flowers, decorating materials (made of paper and plastic), etc. in water bodies during this immersion process has also increased the risk of contamination of water bodies as well as deteriorates the aesthetic quality of the water bodies. Further, this may also affect the aquatic ecosystem at the immersion sites as well as its down-streams.

Such pollution of waterbodies now necessitates the intervention of regulatory authorities, district administration, municipal bodies and also awareness of public, Puja Committee organisers, idol makers and moreover, sensitization of the civic bodies.

With this background, Central Pollution Control Board (CPCB) has prepared the "Revised Guidelines for Idol Immersion (12.5.2020)" for implementation during immersion of idols in aquatic bodies with the objective to minimize the pollution load on aquatic bodies.

## 2. Revised Guideline for Idol Immersion

The revised guideline prescribes the roles of local bodies/ authorities, Puja Committee Organisers and State Pollution Control Boards or Pollution Control committees for implementation of the Guideline to minimize the impact of idol immersion activities on the aquatic bodies.

These guidelines have been prepared with a view to use eco-friendly idols as well as to ensure environmental friendly idol immersion without affecting the quality of water bodies while ensuring religious observance. These guidelines emphasize the need for restriction on single use plastic materials for making idols, use of naturally occurring colors for coloring idols, imposing restrictions on size of the idol, construction of temporary synthetic lined ponds of adequate capacity, safe disposal of solid wastes generated during visarjan/immersion activities, etc.

In view of changing scenario for safe disposal of idol immersion in water bodies in cities, towns & rural areas, CPCB has revised the Guideline for idol immersion in the year 2020 after a thorough discussion of comments/suggestions of stakeholders received, emphasizing the need of identification of idol makers for manufacture of environment friendly idols, coloring by natural and biodegradable colours only, use of clay for idol making, ban of thermocol and single use plastics in decoration and prasad sevan, safe practices during immersion to prevent casualties and imposition of fines have been incorporated and earlier guidelines issued by CPCB "Guidelines for Idol Immersion" (PROBES/136/2010) has been revised and made it effective from Dt. 01.01.2021. The Revised Guidelines for Idol immersion (12.5.2020) may be downloaded from the website of CPCB and also of SPCB. (Weblink for Odisha SPCB : [http://ospcboard.org/wp-content/uploads/2020/06/295\\_1589273986\\_mediaphoto24365.pdf](http://ospcboard.org/wp-content/uploads/2020/06/295_1589273986_mediaphoto24365.pdf) ). The salient features of the Revised Guidelines are as follows.

### (a) General Guidelines for idol makers

- Craftsmen or artisans involved in making idols should be registered with the civic bodies, and should involve in making eco-friendly idols.
- Use of traditional clay for making idols should be encouraged.

- Use of water soluble, non-toxic natural dyes should be encouraged to colour the idols rather than painting of idols.
- In case of large scale Idol manufacturers (at least involved in making more than 100 idols in a day) shall obtain registration from the concerned ULBs (registration fee along with a deposit as decided by the ULB depending on the idol making capacity) and failing to comply with these guidelines or any violation of registration conditions, the deposit shall be forfeited by the ULB apart from prohibition of idol making at least for two years.

**(b) General Guidelines for Puja Committee Organisers**

- As far as possible, low height and eco-friendly idols (made with natural clay, idols stuffed with eco-friendly food materials, idols decorated with biodegradable, organic colours only should be used for offering poojas to avoid impact on environment.
- In the interest of protection of the environment, Pooja Organizing Committees should procure eco-friendly idols only from the respective ULBs registered or authorised craftsman or artisans.
- Pooja Organising Committees should seek prior permission from concerned ULB as the case may be by providing management plan and the required provisions for ensuring safe idol immersion during festival season in advance for making necessary arrangements in consultation with the concerned departments.
- Ban on use of single use plastic materials, thermocol for decoration and Prasad sevans purposes.
- Worship material like flowers, Patri (leaves), vastras (clothes), decorating materials (made of paper and bio-degradable or compostable plastic but not single use plastic) etc. should be ensured to remove before immersion of idols and segregated in colour coded bins provided at the designated idol immersion areas/spots.

**(c) General Guidelines for idol immersion**

- Mass awareness programmes should be conducted to aware the Public on ill effects of idol immersion.

- All idols should be immersed in the designated area for idol immersion which is cordoned, barricaded and preferably lined with synthetic liner. After immersion, the liner should be removed to collect the dumped materials for final disposal at appropriate places.

**(d) General Guidelines for Local bodies/ Authorities**

- In the interest of protection of environment, Urban and Local bodies (ULBs) shall impose restrictions on height of the idol to the idol making agencies or craftsman or artisans (lesser the size of the idol better would be the immersion process and less consumption of materials required for making idols) depending on the availability of water bodies, provisions made for idol immersions by the ULBs.
- Local bodies/ Authorities should identify adequate number of idol immersion spots to avoid overcrowding and to reduce pollution load on the water bodies. Such spots should be notified and informed to the Puja Committees through awareness programmes.
- At the immersion of sites, burning of solid wastes so generated during the immersion of idols, should be prohibited.
- Within 24 hours of completion of idol immersion activities, the left over materials at the immersion sites should be collected by the local bodies for final disposal at appropriate places.
- In case of immersion of idols in rivers and lakes, arrangements may be made for construction of temporary confined ponds with earthen bunds for the purpose of immersion of idols. After the completion of immersion, supernatant water may be allowed to flow as usual after checking for colour and turbidity. Lime may be allowed to the temporary confined pond.
- Mass awareness programmes may be conducted to educate the people on ill effects of toxic idol immersion.
- Encourage the resident welfare associations in a city or town to create temporary ponds/tanks of suitable size and adequate capacity within their campus with necessary provision for collection and storage of segregated waste



prior to immersion. Individual households may be encouraged to utilize such ponds for immersion purpose.

**e) Role of State Pollution Control Boards (SPCBs) and Pollution Control Committees (PCCs)**

- Concerned SPCB/ PCC should conduct water quality monitoring of water bodies at the immersion sites preferably in Class-I cities (having population more than one lac), at three stages i.e. Pre-immersion, during immersion and post-immersion. During post-festival, samples should be collected preferably after 3<sup>rd</sup>, 5<sup>th</sup>, 7<sup>th</sup> and 9<sup>th</sup> day of the festival.
- For ascertaining water quality, physico-chemical parameters such as pH, DO, Colour, BOD, COD, Conductivity, Turbidity, TDS, Chloride, TSS, Hardness, Total alkalinity and Metals such as Chromium, Lead, Zinc, Copper Cadmium, Mercury, Antimony, Barium, Cobalt, Manganese, Strontium may be analysed.
- Apart from the water samples, sediment samples also to be collected during pre-immersion, during immersion and post-immersion and collected sediment samples be analysed for the metals (such as Chromium, Lead, Zinc, Copper, Cadmium, Mercury, Antimony, Barium, Cobalt, Manganese, Strontium).
- Detailed reports may be posted on the SPCBs/PCCs website in public domain. Detailed reports also be shared with Ministry of Environment, Forest and Climate Change (MoEF & CC), Ministry of Jal Shakti (MoJS) and CPCB.

**3. Actions taken by the State Pollution Control Board, Odisha**

In the year 2015, Hon'ble High Court of Orissa have intervened in this matter and vide their order dated 07.10.2015 directed the State Pollution Control Board, Odisha to render necessary assistance to the District Collectors and ensure strict compliances of the Guidelines for Idol Immersion during the Durga Puja and other pujas to follow thereof. In compliance to the order, every year Board is making an intensive as well as proactive approach to ensure the implementation of the Guidelines in all the urban local bodies of the State.

Further, the Forest, Environment and Climate Change Department in Govt. of Odisha has notified the "**Odisha Prevention and Control of Water Pollution (Procedure for Immersion of Idol after Pujas) Rules, 2021**" vide Notification No. 17937 dated 14.10.2021 in

compliance to the directions of the Hon'ble National Green Tribunal, Eastern Zone Bench, Kolkata in connection with O.A.No.51/ 2016 (Ambarnath Sengupta – Vs – The State of West Bengal & Ors.), (order dated 06.10.2017), in consultation with the State Pollution Control Board, Odisha. The Rule has been made comprising the Revised Guidelines of Idol immersion (12.5.2020) prepared by CPCB and Hon'ble NGT directions. The Gazette Notification has been circulated among all stakeholders vide letter No. 3369 dated 04.3.2022 for effective implementation and also has been uploaded in Board's website for public awareness and wider circulation. (weblink : <http://ospcbboard.org/wp-content/uploads/2021/10/FE-CC-Notification-on-Idol-Immersion-Rule.pdf>)

Like previous years, to minimize the impact of idol immersion on the water quality, the State Pollution Control Board, Odisha has taken following steps during the year 2022, as recommended in the Guideline for idol immersion and Idol immersion Rules.

- Created public awareness through Public Notice on safe Idol immersion practices in Local Newspapers and in Board's website. (Fig.1).

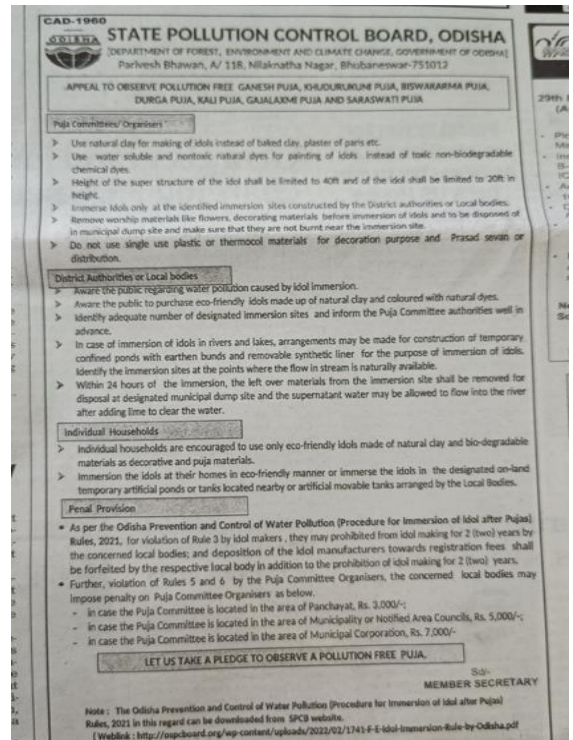
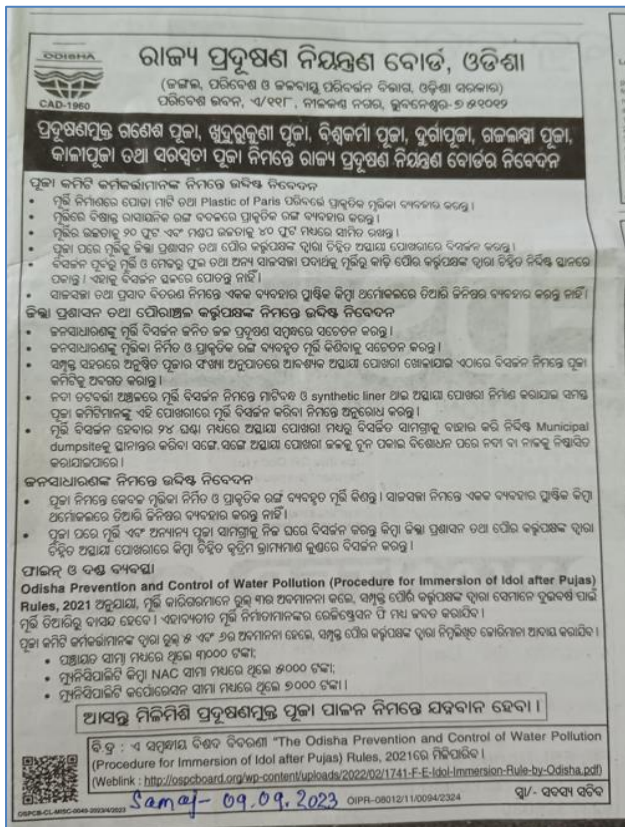


Fig. 1 Appeal to Public to observe pollution free Ganesh puja, Khudurukuni Puja, Durga Puja, Laxmi Puja, Kali Puja and Saraswati Puja through Public Notice on Newspapers

- The public notice has also been published in newspaper of one Odia language and one English language in every week for public awareness.(Fig. 2)

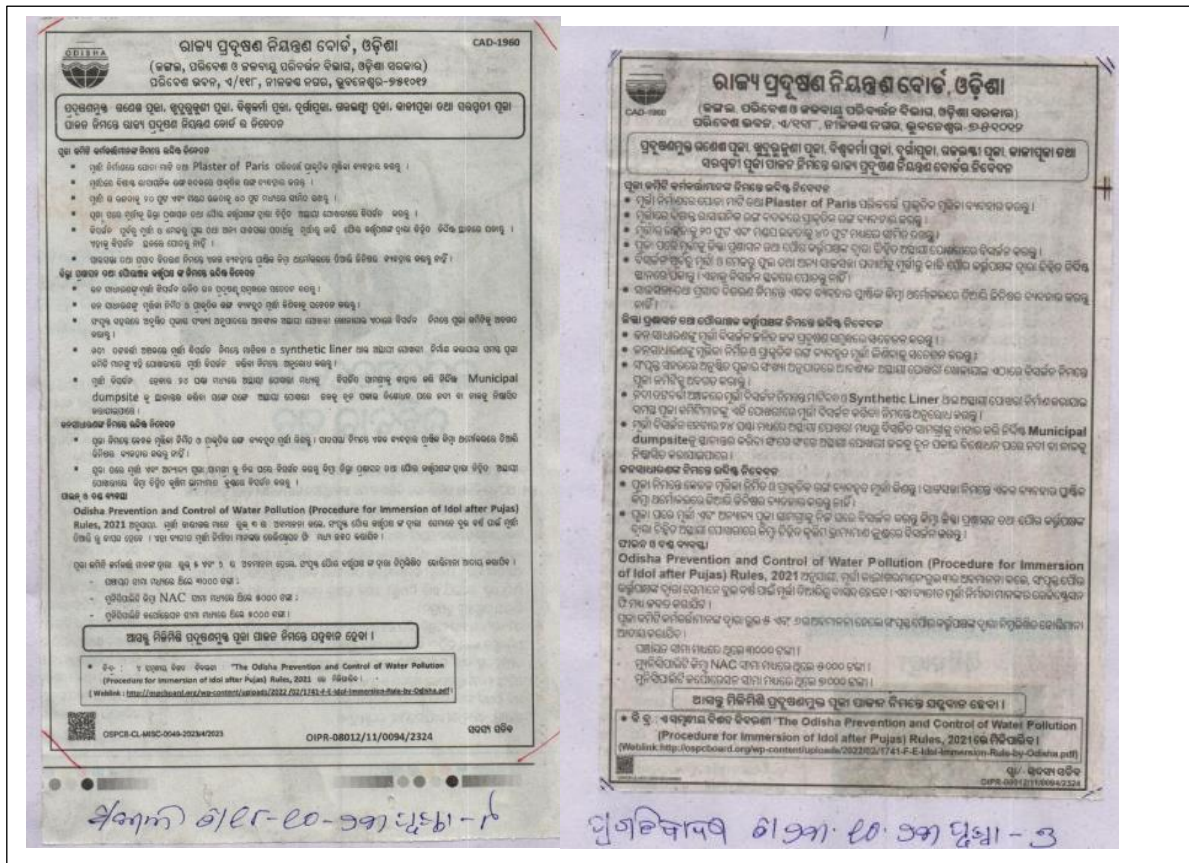


Fig. 2 Publication of Appeal to Public to observe pollution free Ganesh puja, Khudurukuni Puja, Durga Puja, Laxmi Puja, Kali Puja and Saraswati Puja in Newspapers in every week

- Informed all the District Collectors and authorities of urban local bodies of the State proactively prior to Ganesh Puja (onset of festive season) to strictly implement the Guidelines of Immersion in their areas of jurisdiction. (Letter No. 13050 dated 18.8.2023) (Annexure-1).
- Made several meetings with the local bodies/ authorities, Puja Committee Organizers to create awareness on ill impacts of Idol immersion in water bodies and distributed leaflets containing public notice among the puja committee organisers and other Puja mandaps. In Odisha during Durga puja and other pujas, all idols are made of natural clay.
- Coordinated with the local bodies/ authorities for construction of temporary immersion ponds near rivers as prescribed in the Guideline.



Fig. 3 Creating awareness through pasting banners , distributing leaflets

- Conducted water quality assessment of the water bodies during Durga Puja in three stages i.e. Pre-immersion, during immersion and post-immersion in four Municipal Corporation areas such as Bhubaneswar, Cuttack, Sambalpur, Rourkela and also in two municipal areas like Balangir and Puri. As during Durga Puja, idols are immersed usually after the day of Dashahara, the during-immersion monitoring was conducted on the next day after immersion. The Post-monitoring was conducted after 3<sup>rd</sup> day, 5<sup>th</sup> day, 7<sup>th</sup> day and 9<sup>th</sup> day of the idol immersion. The date of monitoring in different municipal areas has been detailed in Table-1.

**Table-1 : Date of pre-, During and Post-immersion monitoring for Durga Puja in different municipal areas**

Urban Body	Local	Water body	Pre-immersion	During Immersion	Post-immersion
Bhubaneswar Municipal Corporation		Kuakhai River	16.10.2023	26.10.2023	30.10.2023
		Daya River			01.11.2023
					03.11.2023
					06.11.2023
Cuttack Municipal Corporation		Kathajodi River	16.10.2023	26.10.2023	28.10.2023
					30.10.2023
					01.11.2023
					03.11.2023
Sambalpur Municipal Corporation		Temporary Idol immersion sites on the bank of Mahanadi river	16.10.2023	26.10.2023	28.10.2023
					30.10.2023
					01.11.2023
					03.11.2023
Rourkela Municipal Corporation		Brahmani River	16.10.2023	27.10.2023	29.10.2023
			25.10.2023		31.10.2023
					02.11.2023
					04.11.2023
Puri Municipality		Temporary Idol immersion sites on the bank of Mahanadi river	16.10.2023	26.10.2023	30.10.2023
					01.11.2023
					03.11.2023
					06.11.2023
Balangir		Immersion Ponds	-	27.10.2023	30.10.2023
					01.11.2023
					03.11.2023
					05.11.2023

#### 4. Actions taken for implementation of the Guideline during immersion of Idols

In all urban local bodies of the State, temporary immersion ponds were constructed on the bank of the rivers by the district administrations in coordination with the municipal authorities, before the day of idol immersion. The ponds were lined with removable synthetic liner at its bottom well in advance of the idol immersion (Fig. 3 and 4). The ponds were filled with water before the day of immersion with the water from the nearby rivers or other water bodies. Sign boards were installed at different locations of the ULBs to display route maps to the immersion ponds. Light arrangements were also made around the idol immersion ponds for hassle free idol immersion process. Location of the idol immersion sites and route map were also informed to the Puja committee authorities and were instructed to immerse the idols only at the designated immersion sites.



Fig. 4 Construction of temporary idol immersion pond on the bank of Kuakhai river in Bhubaneswar



Fig. 5 Construction of temporary idol immersion pond on the bank of Kathajodi river in Cuttack

The said liner along with remains of the idols were removed at most of the places within 24 hours of idol immersion. The left over-materials were collected by the local bodies for disposal in municipal dumpsites. After that the bleaching powder was added to disinfect pond water and treated with lime for settlement.

As other pujas involving idol immersion, such as, Gaja Laxmi puja, Kali Puja, Kartikeswar Puja were there within fifteen days to one month gap back-to-back, the immersion ponds were left vacant as such for immersion purposes. Before each immersion process, municipal authorities have taken adequate steps to make ready these ponds by lining the bottom with synthetic liner and filling the pond with water.

As per the information received from different urban local bodies in the State and Regional Officers of the Board, details of temporary idol immersion ponds constructed for the purpose, approximate number of idols immersed during the process are given below (Table-2).

**Table-2 Information on Temporary Idol Immersion Ponds constructed by ULBs**

<b>Name of ULB</b>	<b>Temporary Idol Immersion Pond constructed</b>	<b>Approx. size of ponds</b>	<b>Number of Idols immersed (Approx)</b>
Angul Municipality	1 number at Amalapada in Angul	40 ft x 60 ft	11
Balasore Municipality	1 number on the bank of river Budhabalanga at Balighat	21 m x 18 m x 3 m	Not provided
Baripada Municipality	1 number on the bank of river Budhabalanga at Madhuban	65 ft x 65 ft x 12 ft	Not provided
Berhampur Municipal Corporation	1 number near Haridakhandi Main Road	30 ft x 20 ft x 5 ft	12
	1 number near Gosaninuagaon	30 ft x 20 ft x 5 ft	9
	1 number near Meenakshi Nagar Main Road	40 ft x 25 ft x 3 ft	9
Bhadrak Municipality	2 numbers on the bank of river Salandi	Each of size 50 ft x 15 ft x 10 ft	15
Balangir Municipality	Rani bandha Near balangir Law College	15 ft x 15 ft x 5 ft	10
	Maharani Sagar Near Ayurvedic College	50 ft x 45 ft x 3 ft	6
	Laxmi Jore Near Hatisalpada	15 ft x 15 ft x 5 ft	5



Bhubaneswar Municipal Corporation	1 No on the on the bank of river Kuakhai, 2 Nos on the on the bank of river Daya	130 ft x 80 ft x 10 ft 50 ft x 35 ft x 5 ft 50 ft x 20 ft x 5ft	Not provided
Cuttack Municipal Corporation	3 numbers on the bank of river Kathajodi and Mahanadi		Not provided
Jajpur Municipality	1 number on the bank of river Baitarani at Debigarh ghat	23 m x 20 m x 10 m	58 Nos.
Jatani Municipal Council	1 no at Sandhapaur	150 ft x 75 ft x 10 ft	Not provided
Kendrapara Municipality	3 Nos. at Near Sani ghat, Near Police Station and Kajala	Not provided	Not provided
Paradeep Municipality	1 No. at Nuabazar in Paradeep	Not provided	Not provided
Pottamundai Municipality	1 No. at Balipada, Pottamundai	Not provided	Not provided
Jagatsinghpur Municipality	4 Nos. at Galupada, Purohitpur, Stadium Road	Not provided	Not provided
Rourkela Municipal Corporation	1 pond on the bank of river Brahmani at Balughat	60 ft x 28 ft x 4.2 ft	106
Sundargarh Municipality	1 pond on the bank of river IB at Mahadevpada Village	60 ft x 60 ft x 10 ft	12
Talcher Municipality	1 pond at Ward No. 16, Gopinathpur, Talcher	2920 m <sup>3</sup>	9
Rajgangpur Municipality	1 number near Liploi Bridge, Ward No. 11, Rajgangpur	85 ft x 50 ft x 8 ft	80

Within 24 hours of completion of idol immersion, the left-overs were removed by the volunteers from Puja Committees alongwith personnels from municipalities and transported to the designated municipal dumpsites of the respective areas for disposal. Excavators were also utilized for removal of idols from the ponds. Immersion of idols in the temporary idol immersion ponds, removal of immersion left-overs from the ponds, transportation to designated dumpsites are shown in Figures 6- 10. The immersion left overs were then transported to the municipal dumpsites for disposal.





Fig. 6 Immersion of idols on temporary immersion ponds



Fig. 7 Removal of Immersion left overs using JCB machine



Fig. 8 Manual removal of Immersion left overs from the ponds

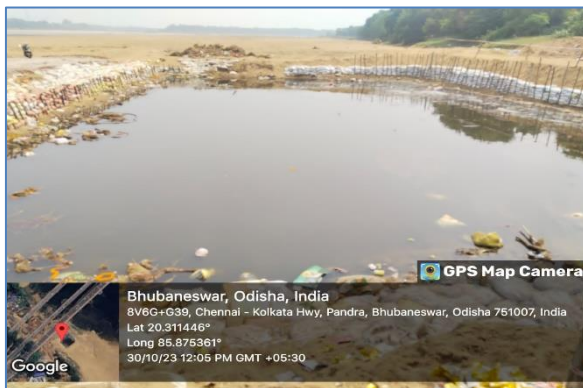


Fig. 9 Post immersion period view of Immersion ponds



Fig. 10 Drying of Immersion ponds after removal of immersion left overs

### **(b) Actions taken for implementation of the Guideline during immersion of Idols in Ponds**

In absence of rivers in the cities, idols were immersed in the ponds. In some urban local bodies, temporary immersion ponds were constructed for such purpose, Such ponds were also lined with the synthetic liner and filled with water from nearby waterbodies prior to the day of immersion. All other arrangements like sanitary condition of the immersion site, light arrangement, route map are were made by the Urban local bodies to facilitate the immersion process in these ponds.

In Berhampur Municipal Corporation area during Ganesh Puja, the Self Help Groups did not allow the puja organisers and even the households to immerse their Ganesh idols in the ponds. For which, the Municipal authorities created four ponds for immersion purpose which were later used for immersion of Durga idols and other idols in following other pujas. Such ponds were also constructed in other urban local bodies of the State. In Sambalpur Municipal Corporation , five temporary immersion ponds were created for the purpose.

As per the Guideline, the designated corner of the pond was cordoned with removable synthetic liner prior to idol immersion. The said liner along with remains of the idols were removed within 24 hours of idol immersion. The left over-materials were removed by the local bodies for disposal in designated dumpsites.

Copies of the actions taken reports submitted by the urban local bodies and Regional officers of the State Pollution Control Board are enclosed as Annexures 2 to 11.

### **5. Actions taken by the Puja Committee Organsiers**

In Odisha, all idols, in general, are made from natural clay as per religious practice. After constant persuasion of the district administration and municipal authorities, idols were colored with natural and ecofriendly colours instead synthetic colours. Idols were made using clay, bamboo, straw and other such biodegradable materials. Efforts were also made for puja mandap decorations using biodegradable materials, bamboo materials. Prasad bitaran was also done with leaf plates instead of using plastic plates.

All Puja committee organisers followed the guidelines of concerned Police authority and municipal authorities for immersion in the temporary ponds on the scheduled day of immersion and designated temporary immersion ponds to prohibit the crowding at the immersion site and traffic congestion due to immersion procession.

Puja Committee Organizers also engaged volunteers to remove the immersion left overs from the pond within 24 hours of completion of immersion process in coordination with the municipal authorities. The waste materials were handed over to the municipal personnel to dispose at municipal dumpsites.

### 6. Impact of Idol Immersion on water bodies

To assess the Impact of idol immersion on the water quality of rivers, evaluation of water quality status has been carried out in comparison with Class C surface water bodies (IS : 2296 (1982)). Besides these, as per revised guidelines, water quality were also assessed with respect to drinking water specification (IS 10500 (2012)).

To assess the impact of idol immersion during Durga Puja on water bodies, the Board had conducted water quality assessment studies of the rivers flowing along four Municipal Corporation areas and two municipal areas as mentioned in Table-1. As per the Revised Guidelines, water quality monitoring was conducted in three stages i.e. pre-immersion, during- immersion and post- immersion period of Durga Puja. Date of monitoring in these municipal area are not same as the idol immersion of Lord Durga were done in different days. At all locations, temporary idol immersion sites were constructed on the bank of the river. Samples were collected from the upstream of the Idol immersion site, downstream and further downstream of the immersion site and also from the temporary immersion sites as indicated in the Sketch map (Fig. 11).

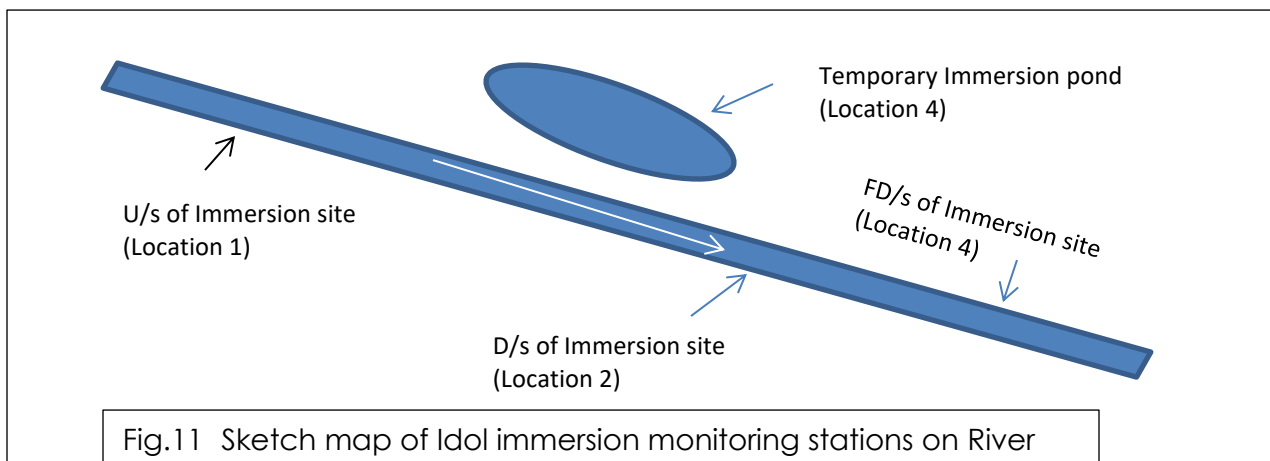


Fig.11 Sketch map of Idol immersion monitoring stations on River

The water samples were analysed for the physico-chemical parameters as recommended by Central Pollution Control Board (CPCB) for such studies, such as pH, Electrical Conductivity (EC), Turbidity, Dissolved Oxygen (DO), Biochemical Oxygen Demand (BOD), Chemical Oxygen Demand (COD), chloride, alkalinity, total hardness, calcium, magnesium and hexavalent chromium. Heavy metals like Nickel, Copper, Lead, Cadmium, Zinc and Iron could not be analysed because of non-functioning of Atomic absorption spectrometer presently.

Water quality results are presented in following pages as mentioned below in Table-3.

**Table-3 Water Quality Assessment conducted during Durga Puja**

Name of ULB	River	Monitoring location	Water quality status given in Table No.
Cuttack Municipal Corporation	Kathajodi	Devighat	Table-4
Bhubaneswar Municipal Corporation	Kuakhai	Hansapal	Table-5
		Palasuni	Table-6
	Daya	Tankapani	Table- 7
		Lingipur	Table- 8
Rourkela Municipal Corporation	Brahmani	Rourkela	Table-9
Puri Municipality	Temporary Immersion Ponds	Puri	Table-10
Sambalpur Municipal Corporation	Temporary Immersion Ponds	Sambalpur	Table- 11
Balangir Municipal Corporation	Temporary Immersion Ponds	Berhampur	Table-12

From the water quality data, it has been observed that

- pH of river water during the study period remained well within the tolerance limit of 6.5-8.5.
- Dissolved Oxygen content in the rivers always remained above 4.0 mg/L which conform to Class C river quality.
- There is no significant change in Electrical conductivity in river water quality in Pre-, During and Post-phases of monitoring.

- BOD values of river monitoring station also remained within the tolerance limit of 3.0 mg/L specified for Class C river throughout the study period.
- Alkalinity, Hardness content, chloride content, remained well within the acceptable limits of drinking water specification.
- Variations in total suspended solid content are mostly due to the occurrence of rain.
- As idols were not directly immersed in river bodies, rather immersed in temporary immersion ponds created on the bank of the rivers and after immersion period also, water from the ponds were not allowed to flow into the rivers, **no impact of idol immersion on the water quality of the rivers has been observed in this study.** (Fig. 12)

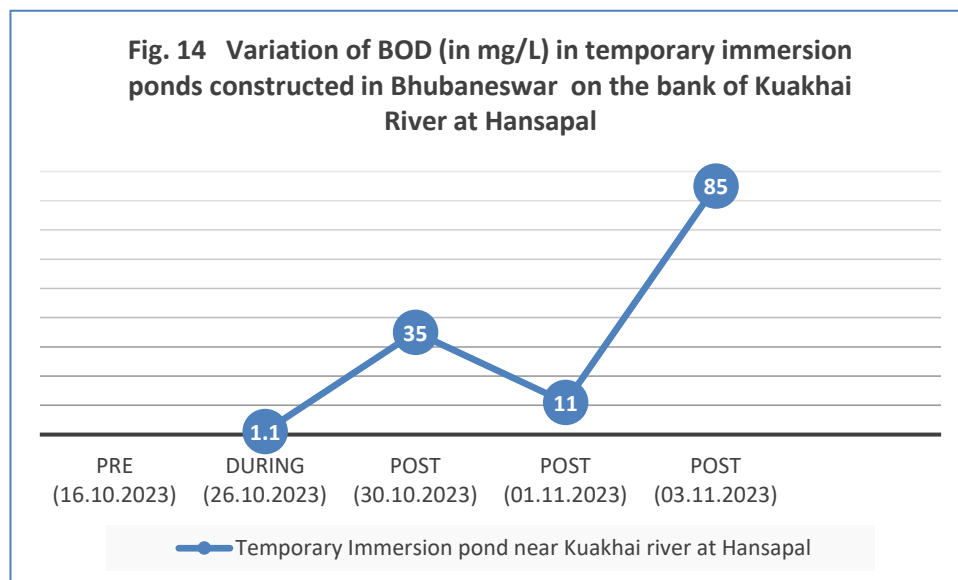
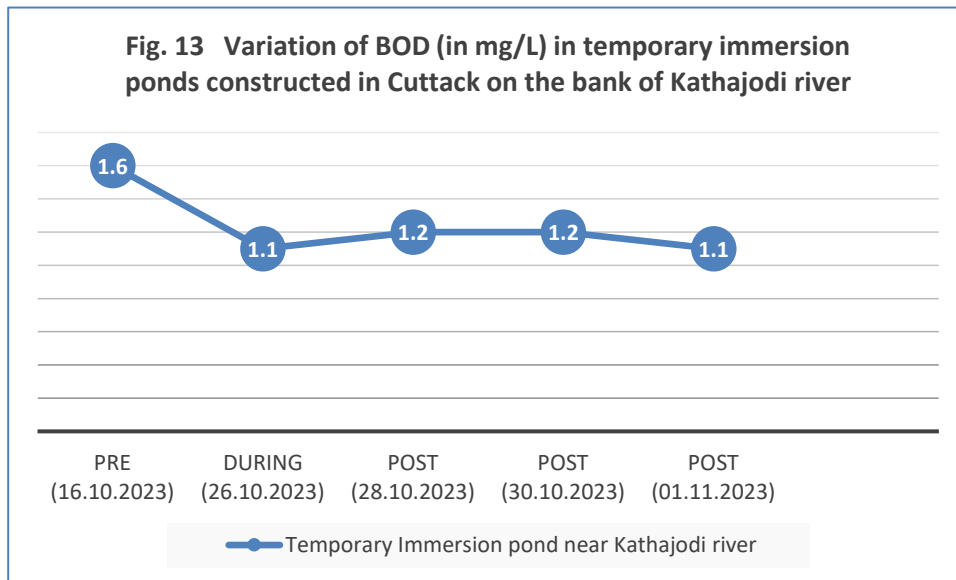


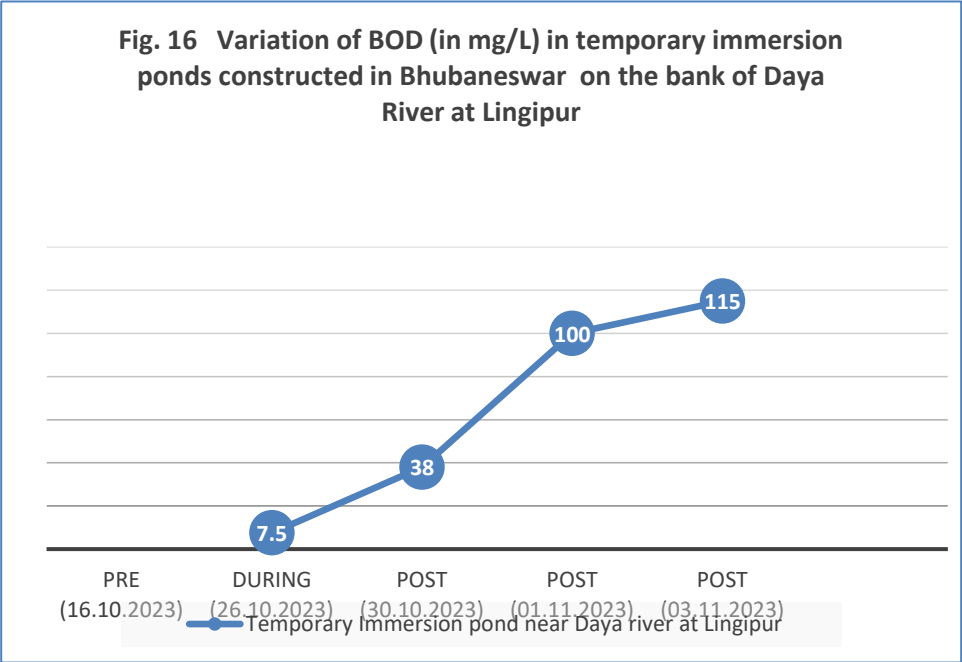
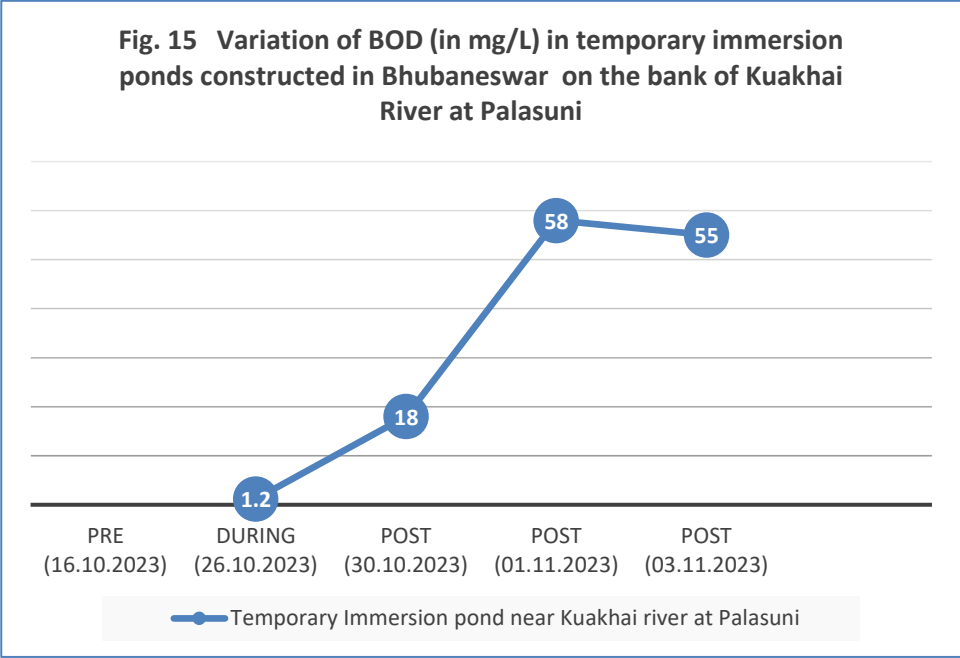
Fig. 12 Temporary idol immersion pond and River side by side after removal of immersion left overs from the pond

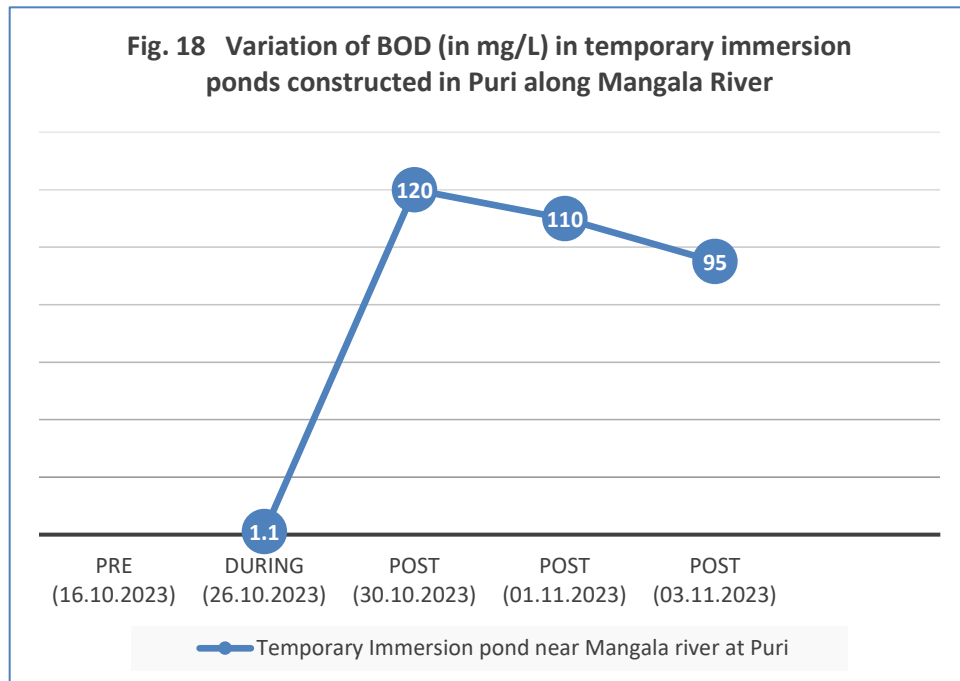
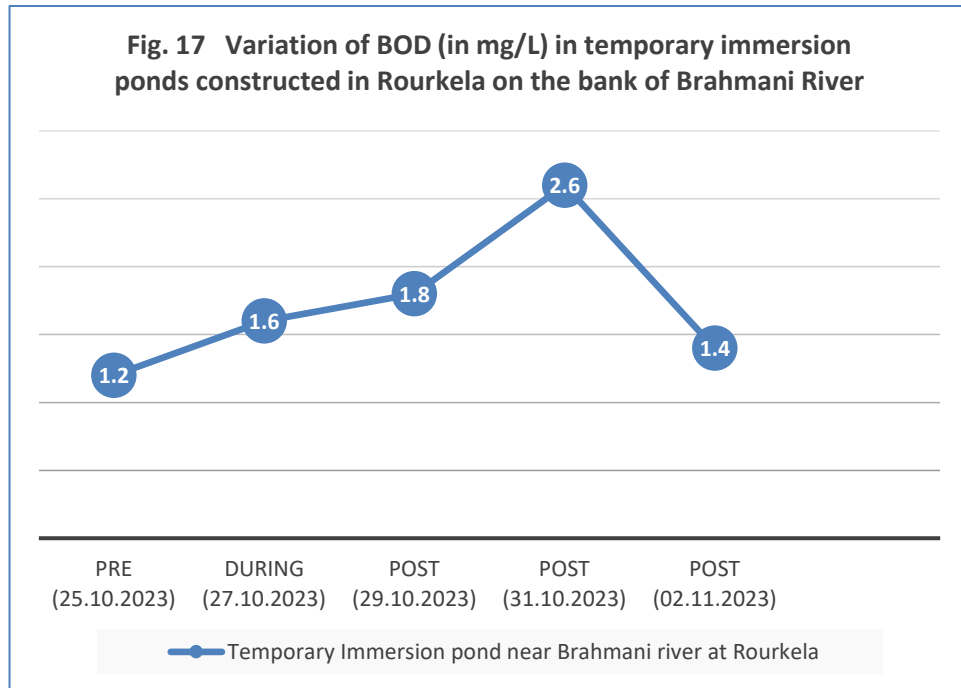
- Variation in BOD values in temporary immersion ponds in different municipal areas are shown in Figures 13-20. As seen in the Figures, where the municipal authorities has taken stringent action to remove the immersion left overs from the temporary immersion pond, the BOD values remained within the tolerance

limit (3.0 mg/L) . Partly removal of immersion left overs from the ponds has shown decreasing trend of BOD values with time.

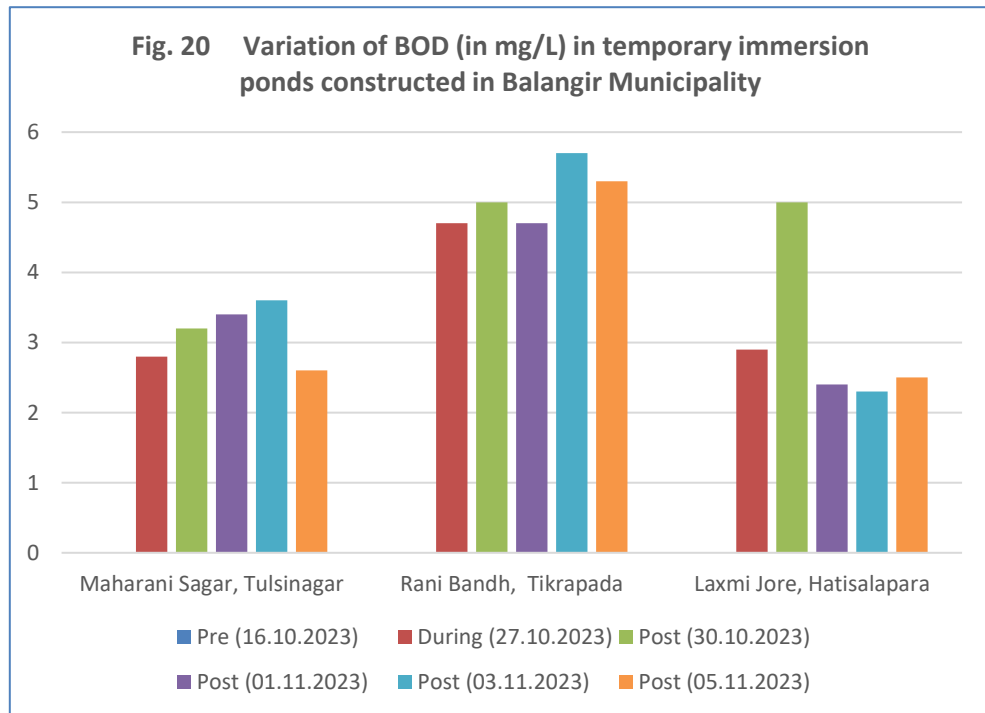
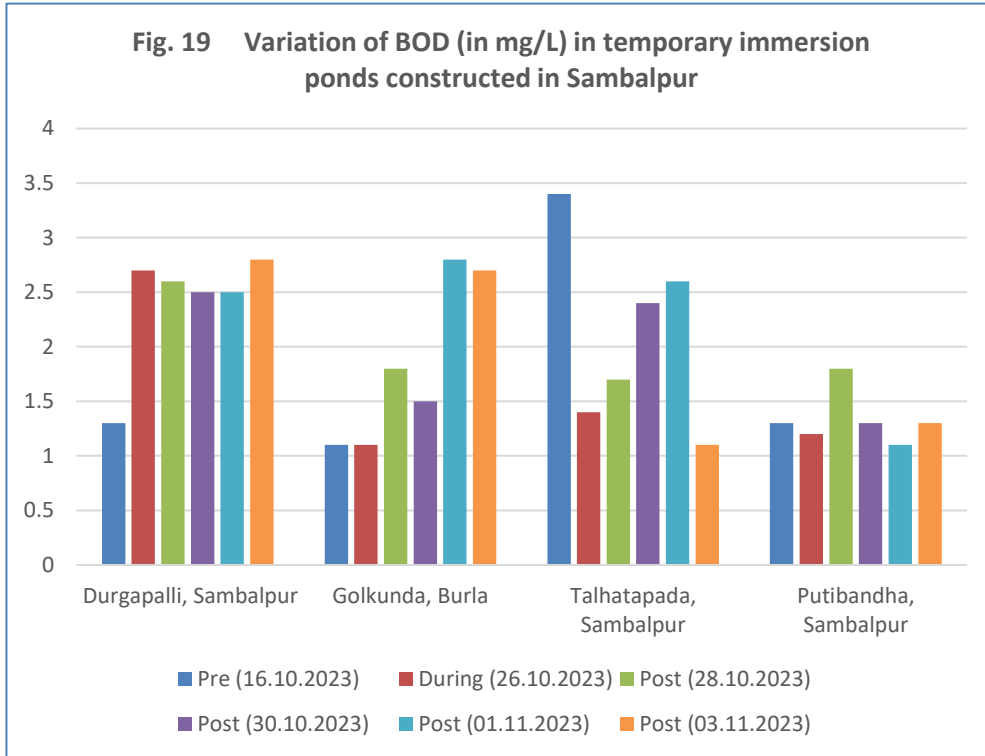
- The BOD values in some ponds though have increased during immersion period, but significantly reduced over the days after immersion period.
- The high values of BOD in post-phase monitoring at some places indicate the lapse in removal of immersion left-overs from the ponds.











- In Berhmapur municipal Corporation area, all idols were immersed in four numbers of temporary idol immersion ponds constructed within the municipality area. The immersion ponds were filled with water from nearby pond.
- **To summarize, because of the preventive measures taken by the district administration not to allow the water of idol immersion ponds to flow into the river, water quality of the river at the downstream stations in during-immersion and Post-immersion periods mostly remained well within the tolerance limits of the designated use.**
- **In other areas also where rivers are not within the city limit or its peripheral areas, temporary immersion ponds were constructed for idol immersion purpose only.**
- From the study, it may be concluded that all the parameters specified for the study remained within the tolerance limit for designated class of the river i.e. Class-C (Drinking water source with conventional treatment followed by disinfection) and meet the drinking water specification with respect to all measured parameters except turbidity. **Immersion of idols in the temporary immersion ponds has minimized the probability of contamination of the main course of river water.**
- However, removal of immersion left overs from the immersion ponds within the prescribed 24 hours is equally important to maintain the aesthetic values of the location, to prevent the over accumulation of the garbage in the area and spread of foul odour in the locality, (Fig. 21)
- As idol immersion of Gaja Laxmi Puja, Kali Puja are to be done in the same temporary idol immersion ponds, the immersion left overs were removed in some cases only prior to such immersions and filled with fresh water to facilitate further immersion process.



Fig. 21 Immersed left overs in the temporary immersion ponds



Fig. 22 Water quality monitoring in rivers during post phase idol immersion monitoring activities

**Table- 4 Impact of idol immersion during Durga Puja on water quality of Kathajodi river at Cuttack**

Date of Monitoring	Location*	pH	EC, $\mu\text{S/cm}$	Colour, Hazen Unit	Turb, NTU	TSS, mg/L	DO, mg/L	BOD, mg/L	COD, mg/L	TDS, mg/L	Cl, mg/L	Alk. as $\text{CaCO}_3$ , mg/L	TH as $\text{CaCO}_3$ , mg/L	Ca, mg/L	Mg, mg/L	$\text{Cr}^{+6}$ , mg/L	T.Cr, mg/L	Mn, mg/L	Hg, mg/L	
Pre-Idol immersion (16.10.2023)	Location-1	7.4	210	<10.0	5.9	14	9	1.2	7.8	140	10	80	76	19.24	6.80	0.005	0.007	<0.1	0.00031	
	Location-2	7.7	205	<10.0	2.8	12	7.8	1.1	7.8	128	6	92	80	20.84	6.80	<0.002	0.009	<0.1	0.00031	
	Location-3	7.6	196	<10.0	4.3	15	8.3	1.3	7.8	116	6	84	80	20.84	6.80	0.007	0.014	<0.1	0.00046	
	Location-4	7.8	325	<10.0	3.1	15	8.4	1.6	7.8	200	18	112	128	33.67	10.69	<0.002	0.007	<0.1	0.00062	
During-Idol immersion (26.10.2023)	Location-1	7.2	595	<10.0	6.8	15	8.3	1.8	11	380	46	292	208	44.89	23.33	0.01	0.021	<0.1	0.00046	
	Location-2	7.3	270	<10.0	6.7	10	8.7	1.1	7.5	176	16	92	100	30.46	5.83	0.009	0.017	<0.1	0.00046	
	Location-3	7.2	212	<10.0	4.8	11	8.4	1.2	7.5	140	6	92	88	25.65	5.83	0.009	0.017	<0.1	0.00046	
	Location-4	7.3	270	<10.0	6.4	11	8.4	1.1	7.5	156	16	104	100	32.06	4.86	<0.002	0.009	<0.1	0.00508	
Post (3 <sup>rd</sup> ) During-Idol immersion (28.10.2023)	Location-1	7.8	282	<10.0	6.1	22	8	2.8	19	168	20	92	96	24.05	7.78	0.01	0.019	<0.1	0.00046	
	Location-2	7.9	220	<10.0	11	23	7.9	1.1	7.4	128	6	80	88	24.05	6.80	0.014	0.026	<0.1	0.00046	
	Location-3	7.8	239	<10.0	5.6	11	8.5	1.3	7.4	136	8	96	92	33.67	4.86	0.01	0.021	<0.1	0.00046	
	Location-4	7.7	273	15	7.2	15	7.6	1.2	7.4	164	18	100	104	30.46	4.86	0.012	0.024	<0.1	0.00385	
Post (5 <sup>th</sup> ) During-Idol immersion (30.10.2023)	Location-1	7.9	280	<10.0	8	20	9.3	1.3	7.4	168	24	92	100	28.86	6.80	0.009	0.019	<0.1	0.00046	
	Location-2	8.0	225	<10.0	4.8	11	8.7	1.1	7.4	140	12	80	84	22.44	6.80	<0.002	0.009	<0.1	0.00046	
	Location-3	7.9	230	<10.0	4.4	13	7.8	1.2	7.4	128	12	100	92	24.05	7.78	<0.002	0.01	<0.1	0.00046	
	Location-4	7.9	272	<10.0	9.2	15	7.8	1.2	7.4	160	22	100	112	30.46	8.75	0.01	0.019	<0.1	0.00308	
Post (7 <sup>th</sup> ) During-Idol immersion (01.11.2023)	Location-1	7.5	332	<10	3.7	13	8.1	1.2	7.5	212	22	108	112	32.06	7.78	<0.002	0.005	<0.1	0.00046	
	Location-2	7.9	332	<10	4.2	12	8.3	1.2	7.5	216	30	96	100	32.06	4.86	0.005	0.009	<0.1	0.00046	
	Location-3	7.9	263	<10	9.6	27	8.3	1.1	7.5	176	10	108	100	22.44	10.69	0.009	0.016	<0.1	0.00046	
	Location-4	7.6	320	20	5.3	14	8.2	1.1	7.5	212	20	108	108	30.46	7.78	0.01	0.017	<0.1	0.00046	
Post (9 <sup>th</sup> ) During-Idol immersion (03.11.2023)	Location-1	7.4	295	<10	1.8	11	7.9	1.4	8.0	176	16	92	108	24.05	9.72	<0.002	0.007	<0.1	0.00031	
	Location-2	7.7	205	10	3.2	13	8.1	1.2	8.0	132	12	104	92	24.05	7.78	<0.002	0.009	<0.1	0.00046	
	Location-3	7.6	168	10	5.8	11	8.4	1.2	8.0	100	12	116	100	36.87	2.92	0.009	0.014	<0.1	0.00046	
	Location-4	7.5	287	20	5.6	7	8.4	1.1	8.0	172	20	100	104	33.67	5.83	0.01	0.016	<0.1	0.00046	
Tolerance limits for Class-C inland surface waters (IS : 2296-1982)																				
Tolerance limit	6.5-8.5	--	300	--	--	4.0, min	3.0, max	--	1500	600	--	--	--	--	--	0.05	-		-	
Drinking water specification (IS : 10500 : 2012) and amendments thereof																				
Acceptable limit	6.5-8.5	-	5.0	1.0	-	-	-	-	500	250	200	200	75	30	-	0.05			0.001	
Permissible limit	No relax	-	15.0	5.0	-	-	-	-	2000	1000	600	600	200	100	-	No relax			No relax	

Location-1 : U/s of immersion site

Location-2 : D/s of idol Immersion site

Location-3 : FD/s of idol immersion site at Khan nagar

Location 4 : Temporary idol immersion site on the bank of the river at Devigada



**Table- 5 Impact of idol immersion during Durga Puja on water quality of Kuakhai River at Bhubaneswar (Near Hansapal)**

Date of Monitoring	Location*	pH	EC, $\mu\text{S}/\text{cm}$	Colour, Hazen Unit	Turb, NTU	TSS, mg/L	DO, mg/L	BOD, mg/L	COD, mg/L	TDS, mg/L	Cl, mg/L	Alk. as $\text{CaCO}_3$ , mg/L	TH as $\text{CaCO}_3$ , mg/L	Ca, mg/L	Mg, mg/L	$\text{Cr}^{+6}$ , mg/L	T.Cr, mg/L	Mn, mg/L	Hg, mg/L	
Pre-Idol immersion (16.10.2023)	Location-1	7.9	236	<10.0	8.1	19	8.5	1.6	12	148	10	84	80	22.44	5.83	0.007	0.014	<0.1	0.00031	
	Location-2	7.7	350	<10.0	28	20	9.3	2.2	24	212	18	120	132	36.87	9.72	0.01	0.017	<0.1	0.00031	
	Location-3	7.6	285	<10.0	2.3	20	9.4	1.5	12	180	12	104	100	28.86	6.80	<0.002	0.009	<0.1	0.00031	
	Location-4	Not Monitored																		
During-Idol immersion (26.10.2023)	Location-1	7.3	240	<10.0	3.2	16	9.1	2	19	144	10	96	80	24.05	4.86	<0.002	0.009	<0.1	0.00031	
	Location-2	7.6	225	<10.0	25	38	9.5	1.3	7.5	136	12	84	88	25.65	5.83	0.016	0.029	<0.1	0.00046	
	Location-3	7.5	325	<10.0	15	31	8.9	2	19	208	22	108	108	22.44	12.64	0.014	0.022	<0.1	0.00031	
	Location-4	6.8	512	80	27	91	7.8	1.1	7.5	336	52	104	116	28.86	10.69	0.017	0.026	<0.1	0.00339	
Post (3 <sup>rd</sup> ) During-Idol immersion (30.10.2023)	Location-1	7.8	251	<10.0	15	31	8.2	2.4	15	160	14	92	92	24.05	7.78	0.014	0.026	<0.1	0.00046	
	Location-2	7.8	230	<10.0	8.7	21	8.7	2.3	15	152	14	80	88	25.65	5.83	0.012	0.022	<0.1	0.00046	
	Location-3	7.9	228	<10.0	13	33	8.6	1.8	11	148	14	104	96	30.46	4.86	0.016	0.029	<0.1	0.00046	
	Location-4	7.4	1256	120	18	57	<0.3	35	75	804	129.9	272	340	104.21	19.44	0.011	0.031	<0.1	0.00323	
Post (5 <sup>th</sup> ) During-Idol immersion (01.11.2023)	Location-1	7.9	242	<10	2.3	12	9.4	2.1	12	140	12	88	84	27.25	3.89	<0.002	0.005	<0.1	0.00046	
	Location-2	7.7	230	30	1.2	16	7.7	2.4	16	204	16	120	124	41.68	4.86	<0.002	0.007	<0.1	0.00046	
	Location-3	7.8	236	<10	4.4	21	7.4	1.9	8	136	10	88	84	25.65	4.86	0.005	0.024	<0.1	0.00046	
	Location-4	7.4	1190	<10	65	42	<0.3	11	48	780	129.9	224	384	97.80	34.02	0.017	0.031	<0.1	0.00323	
Post (7 <sup>th</sup> ) During-Idol immersion (03.11.2023)	Location-1	7.5	237	15	7.9	20	7.2	1.8	8	136	26	96	100	28.86	6.80	0.009	0.014	<0.1	0.00031	
	Location-2	7.5	225	<10	5.5	11	7.9	1.8	8	132	12	92	100	30.46	5.83	0.007	0.012	<0.1	0.00031	
	Location-3	7.5	442	<10	3.9	11	7	1.9	8	252	14	88	92	27.25	5.83	<0.002	0.007	<0.1	0.00046	
	Location-4	6.5	1471	90	45	80	<0.3	85	160	988	139.9	112	500	120.24	48.60	0.017	0.031	<0.1	0.00477	
Post (9 <sup>th</sup> ) During-Idol immersion (06.11.2023)	Location-1	7.6	205	15	3.6	20	7.5	1.8	7.9	132	14	96	88	28.86	3.89	0.005	0.01	<0.1	0.00046	
	Location-2	7.6	213	10	4.7	23	7.9	1.8	7.9	136	14	92	88	24.05	6.80	0.007	0.014	<0.1	0.00046	
	Location-3	7.6	230	<10	2.2	17	7.8	1.8	7.9	136	8	100	88	24.05	6.80	<0.002	0.009	<0.1	0.00046	
	Location-4	6.5	1520	80	45	50	<0.3	125	238	1004	139.9	132	560	128.26	58.32	0.017	0.031	<0.1	0.00477	
Tolerance limits for Class-C inland surface waters (IS : 2296-1982)																				
Tolerance limit	6.5-8.5	--	300	--	--	4.0, min	3.0, max	--	1500	600	--	--	--	--	0.05	-			-	
Drinking water specification (IS : 10500 : 2012) and amendments thereof																				
Acceptable limit	6.5-8.5	-	5.0	1.0	-	-	-	-	500	250	200	200	75	30	-	0.05			0.001	
Permissible limit	No relax	-	15.0	5.0	-	-	-	-	2000	1000	600	600	200	100	-	No relax			No relax	

Location-1 : U/s of immersion site  
Location-3 : FD/s of idol immersion site

Location-2 : D/s of idol Immersion site  
Location 4 : Temporary idol immersion site on the bank of the river at Hansapal

**Table- 6 Impact of idol immersion during Durga Puja on water quality of Kuakhai River at Bhubaneswar (Near Palasuni)**

Date of Monitoring	Location*	pH	EC, $\mu\text{S}/\text{cm}$	Colour, Hazen Unit	Turb, NTU	TSS, mg/L	DO, mg/L	BOD, mg/L	COD, mg/L	TDS, mg/L	Cl, mg/L	Alk. as $\text{CaCO}_3$ , mg/L	TH as $\text{CaCO}_3$ , mg/L	Ca, mg/L	Mg, mg/L	$\text{Cr}^{+6}$ , mg/L	T.Cr, mg/L	Mn, mg/L	Hg, mg/L	
Pre-Idol immersion (16.10.2023)	Location-1	7.7	225	<10.0	14	15	9.1	1.8	16	136	12	80	80	22.44	5.83	0.014	0.021	< 0.1	0.00046	
	Location-2	7.6	310	<10.0	13	30	9.5	2.1	24	196	14	116	120	33.67	8.75	0.01	0.019	< 0.1	0.00046	
	Location-3	7.7	276	<10.0	4.1	29	5.1	4.6	39	168	14	104	104	28.86	7.78	<0.002	0.01	< 0.1	0.00046	
	Location-4	Not Monitored																		
During-Idol immersion (26.10.2023)	Location-1	7.5	236	<10.0	3.1	13	9	1.6	11	144	10	80	84	25.65	4.86	<0.002	0.01	<0.1	0.00046	
	Location-2	7.4	370	<10.0	5.8	20	6	2.6	15	228	16	140	132	35.27	10.69	0.009	0.019	<0.1	0.00046	
	Location-3	7.5	335	<10.0	15	19	9.9	1.4	7.5	216	24	124	120	28.86	11.66	0.016	0.029	<0.1	0.00031	
	Location-4	7.7	395	10	35	75	5.6	1.2	7.5	260	22	144	140	44.89	6.80	0.019	0.03	<0.1	0.004	
Post (3 <sup>rd</sup> ) During-Idol immersion (30.10.2023)	Location-1	7.2	460	<10.0	3.9	33	7.5	2.3	15	272	34	104	100	28.86	6.80	<0.002	0.01	<0.1	0.00046	
	Location-2	7.2	400	<10.0	4.6	29	9.1	1.8	11	236	20	160	152	51.30	5.83	0.009	0.019	<0.1	0.00046	
	Location-3	7.4	250	<10.0	4.7	21	8.2	2.3	15	144	14	80	88	25.65	5.83	0.009	0.017	<0.1	0.00046	
	Location-4	7.3	430	15	8.9	28	4.7	18	65	280	26	160	164	57.72	4.86	0.01	0.021	1.444	0.00416	
Post (5 <sup>th</sup> ) During-Idol immersion (01.11.2023)	Location-1	7.8	260	<10	4.5	12	8.8	1.4	8	164	10	100	92	24.05	7.78	0.009	0.012	<0.1	0.00031	
	Location-2	7.9	245	<10	8.1	18	7.8	1.6	12	160	10	100	96	20.84	10.69	0.007	0.017	<0.1	0.00031	
	Location-3	7.9	238	15	6.1	21	8.1	1.2	8	156	14	108	84	24.05	5.83	0.007	0.01	<0.1	0.00031	
	Location-4	7.1	580	40	32	40	<0.3	58	120	372	100	128	420	104.21	38.88	0.017	0.021	<0.1	0.00462	
Post (7 <sup>th</sup> ) During-Idol immersion (03.11.2023)	Location-1	7.2	290	<10	6.8	25	6.6	1.3	8	172	14	112	96	30.46	4.86	0.01	0.017	<0.1	0.00046	
	Location-2	7.1	280	<10	5.4	16	6.1	1.4	12	168	14	80	108	33.67	5.83	0.016	0.021	<0.1	0.00046	
	Location-3	7.2	270	<10	8.4	28	7.2	1.3	8	160	16	112	96	28.86	5.83	0.014	0.019	<0.1	0.00046	
	Location-4	7.4	240	70	35	50	<0.3	55	140	152	100	92	300	88.18	19.44	0.017	0.026	<0.1	0.00462	
Post (9 <sup>th</sup> ) During-Idol immersion (06.11.2023)	Location-1	7.1	230	20	7.2	14	7.8	1.4	7.9	148	14	100	88	30.46	2.92	0.007	0.012	<0.1	0.00046	
	Location-2	7.1	250	20	6.3	20	6.8	1.8	12	160	12	108	100	28.86	6.80	0.009	0.019	<0.1	0.00046	
	Location-3	7.3	240	15	7.5	13	7.7	1.5	7.9	152	16	96	88	24.05	6.80	0.007	0.012	<0.1	0.00046	
	Location-4	7.1	610	60	32	65	<0.3	60	168	388	80	124	260	88.18	9.72	0.016	0.024	<0.1	0.0037	
Tolerance limits for Class-C inland surface waters (IS : 2296-1982)																				
Tolerance limit	6.5-8.5	--	300	--	--	4.0, min	3.0, max	--	1500	600	--	--	--	--	--	0.05	-		-	
Drinking water specification (IS : 10500 : 2012) and amendments thereof																				
Acceptable limit	6.5-8.5	-	5.0	1.0	-	-	-	-	500	250	200	200	75	30	-	0.05			0.001	
Permissible limit	No relax	-	15.0	5.0	-	-	-	-	2000	1000	600	600	200	100	-	No relax			No relax	

Location-1 : U/s of immersion site  
 Location-3 : FD/s of idol immersion site

Location-2 : D/s of idol Immersion site  
 Location 4 : Temporary idol immersion site on the bank of the river at Palasuni

**Table- 7 Impact of idol immersion during Durga Puja on water quality of Daya River at Bhubaneswar (Near Tankapani)**

Date of Monitoring	Location*	pH	EC, $\mu\text{S}/\text{cm}$	Colour, Hazen Unit	Turb, NTU	TSS, mg/L	DO, mg/L	BOD, mg/L	COD, mg/L	TDS, mg/L	Cl, mg/L	Alk. as $\text{CaCO}_3$ , mg/L	TH as $\text{CaCO}_3$ , mg/L	Ca, mg/L	Mg, mg/L	$\text{Cr}^{+6}$ , mg/L	T.Cr, mg/L	Mn, mg/L	Hg, mg/L	
Pre-Idol immersion (16.10.2023)	Location-1	7.8	215	<10.0	6.2	17	8.7	1.3	7.8	132	8	84	84	22.44	6.80	0.009	0.014	<0.1	0.00031	
	Location-2	7.7	340	<10.0	2.5	29	9.1	2.4	20	216	42	92	96	24.05	8.75	<0.002	0.007	<0.1	0.00031	
	Location-3	7.9	270	<10.0	12	16	9	1.1	7.8	160	16	84	92	25.65	6.80	0.014	0.022	<0.1	0.00031	
	Location-4	Not Monitored																		
During-Idol immersion (26.10.2023)	Location-1	7.8	391	<10.0	2.3	11	8.1	1.1	7.5	176	8	92	88	24.05	6.80	<0.002	0.007	<0.1	0.00062	
	Location-2	7.7	225	<10.0	3.5	12	7.9	1.6	11	132	14	92	84	27.25	3.89	0.007	0.015	<0.1	0.00046	
	Location-3	7.7	220	<10.0	1.6	11	9.3	1.6	11	140	10	96	88	22.44	7.78	<0.002	0.009	<0.1	0.00046	
	Location-4	7.6	270	10	30	32	4.9	1.7	11	180	20	104	100	28.86	6.80	0.016	0.026	<0.1	0.00354	
Post (3 <sup>rd</sup> ) During-Idol immersion (30.10.2023)	Location-1	7.6	250	<10.0	15	32	8.9	2.1	15	156	16	80	84	25.65	4.86	0.017	0.031	<0.1	0.00046	
	Location-2	7.6	216	<10.0	19	40	7.4	2.8	19	136	18	92	88	25.65	5.83	0.019	0.034	<0.1	0.00046	
	Location-3	7.9	212	<10.0	8.6	22	8.9	2.6	15	128	14	96	84	22.44	6.80	0.012	0.024	<0.1	0.00046	
	Location-4	Dried up																		
Post (5 <sup>th</sup> ) During-Idol immersion (01.11.2023)	Location-1	7.3	265	<10	2.1	11	7.6	1.9	16	172	14	92	84	25.65	4.86	<0.002	0.007	<0.1	0.00031	
	Location-2	7.4	245	15	7.2	33	7.2	2.1	20	164	12	100	88	22.44	7.78	0.009	0.014	<0.1	0.00031	
	Location-3	7.5	220	10	22	41	8.6	1.9	16	156	12	96	92	25.65	6.80	0.014	0.022	<0.1	0.00031	
	Location-4	Dried Up																		
Post (7 <sup>th</sup> ) During-Idol immersion (03.11.2023)	Location-1	7.2	260	<10	2.3	11	7.6	1.7	12	168	14	104	92	28.86	4.86	<0.002	0.005	<0.1	0.00046	
	Location-2	7.4	270	20	17	25	7	1.8	12	164	16	88	84	27.25	3.89	0.012	0.017	<0.1	0.00046	
	Location-3	7.4	225	<10	12	23	8.3	1.9	16	148	18	92	116	30.46	9.72	0.009	0.014	<0.1	0.00046	
	Location-4	Dried Up																		
Post (9 <sup>th</sup> ) During-Idol immersion (06.11.2023)	Location-1	7.4	240	15	4.5	19	7.5	2.2	12	148	12	96	88	25.65	5.83	0.007	0.007	<0.1	0.00046	
	Location-2	7.5	237	20	19	38	6.4	2.4	12	140	10	100	92	28.86	4.86	0.003	0.01	<0.1	0.00046	
	Location-3	7.5	285	10	25	59	8.5	2.4	16	152	42	96	100	28.86	6.80	0.005	0.01	<0.1	0.00046	
	Location-4	Dried up																		
Tolerance limits for Class-C inland surface waters (IS : 2296-1982)																				
Tolerance limit	6.5-8.5	--	300	--	--	4.0, min	3.0, max	--	1500	600	--	--	--	--	--	0.05	-		-	
Drinking water specification (IS : 10500 : 2012) and amendments thereof																				
Acceptable limit	6.5-8.5	-	5.0	1.0	-	-	-	-	500	250	200	200	75	30	-	0.05			0.001	
Permissible limit	No relax	-	15.0	5.0	-	-	-	-	2000	1000	600	600	200	100	-	No relax			No relax	

Location-1 : U/s of immersion site  
 Location-3 : FD/s of idol immersion site

Location-2 : D/s of idol Immersion site  
 Location 4 : Temporary idol immersion site on the bank of the river at Tankapani

**Table- 8 Impact of idol immersion during Durga Puja on water quality of Daya River at Bhubaneswar (Near Lingipur)**

Date of Monitoring	Location*	pH	EC, $\mu\text{S/cm}$	Colour, Hazen Unit	Turb, NTU	TSS, mg/L	DO, mg/L	BOD, mg/L	COD, mg/L	TDS, mg/L	Cl, mg/L	Alk. as $\text{CaCO}_3$ , mg/L	TH as $\text{CaCO}_3$ , mg/L	Ca, mg/L	Mg, mg/L	$\text{Cr}^{+6}$ , mg/L	T.Cr, mg/L	Mn, mg/L	Hg, mg/L	
Pre-Idol immersion (16.10.2023)	Location-1	7.9	230	<10.0	1.6	13	8.9	1.7	16	148	10	96	80	24.05	4.86	<0.002	0.009	<0.1	0.00031	
	Location-2	8	218	<10.0	4.4	12	9.3	2.1	20	132	6	80	84	22.44	6.80	<0.002	0.007	<0.1	0.00031	
	Location-3	8	210	<10.0	1.7	13	8.9	1.4	12	136	10	88	88	24.05	6.80	<0.002	0.01	<0.1	0.00031	
	Location-4	Not Monitored																		
During-Idol immersion (26.10.2023)	Location-1	7.8	230	<10.0	7.3	18	9.9	1.7	11	136	8	84	80	24.05	4.86	0.01	0.021	<0.1	0.00031	
	Location-2	7.8	232	<10.0	13	19	9.2	1.6	11	144	12	92	88	22.44	7.78	0.016	0.029	<0.1	0.00077	
	Location-3	7.7	213	<10.0	6.4	10	9.9	2.1	11	132	10	96	84	22.44	6.80	0.009	0.017	<0.1	0.00046	
	Location-4	6.9	410	50	5.8	119	1.2	7.5	57	272	38	184	180	48.10	14.58	0.007	0.016	<0.1	0.00339	
Post (3 <sup>rd</sup> ) During-Idol immersion (30.10.2023)	Location-1	7.9	220	<10.0	9.1	29	9.3	2.1	11	136	14	96	84	24.05	5.83	0.014	0.026	<0.1	0.00046	
	Location-2	7.9	213	<10.0	9.8	35	8.2	2.6	15	132	14	88	88	27.25	4.86	0.014	0.028	<0.1	0.00046	
	Location-3	8	215	<10.0	11	32	8.5	2.4	15	132	10	80	88	28.86	3.89	0.016	0.031	<0.1	0.00046	
	Location-4	6.9	500	60	14	12	1	38	93	320	60	204	260	56.11	29.16	0.017	0.033	<0.1	0.00462	
Post (5 <sup>th</sup> ) During-Idol immersion (01.11.2023)	Location-1	7.6	230	<10	1.3	12	9.1	2.1	12	152	12	92	96	25.65	7.78	0.01	0.009	<0.1	0.00031	
	Location-2	7.7	260	15	8.2	24	7.9	2.2	12	168	10	92	88	24.05	6.80	0.01	0.016	<0.1	0.00031	
	Location-3	7.8	250	10	2.4	15	8.1	2.4	16	160	10	96	92	24.05	7.78	<0.002	0.009	<0.1	0.00031	
	Location-4	6.9	680	80	45	76	<0.3	100	180	420	70	188	240	72.14	14.58	0.017	0.026	<0.1	0.00415	
Post (7 <sup>th</sup> ) During-Idol immersion (03.11.2023)	Location-1	7.4	230	<10	1.3	14	8.2	1.9	7.9	136	18	100	88	24.05	6.80	<0.002	0.009	<0.1	0.00046	
	Location-2	7.5	225	<10	5	20	7.9	2.3	12	132	10	104	92	27.25	5.83	<0.002	0.007	<0.1	0.00046	
	Location-3	7.6	223	<10	1.7	12	8.6	2.1	12	132	12	112	96	25.65	7.78	<0.002	0.005	<0.1	0.00046	
	Location-4	6.8	790	70	30	55	<0.3	115	198	488	90	160	300	80.16	24.30	0.01	0.017	<0.1	0.00415	
Post (9 <sup>th</sup> ) During-Idol immersion (06.11.2023)	Location-1	7.6	234	10	5.1	53	8.6	2.3	28	136	12	108	100	27.25	7.78	<0.002	0.01	<0.1	0.00046	
	Location-2	7.8	220	20	4.2	24	8.2	1.2	7.9	128	8	100	92	28.86	4.86	<0.002	0.014	<0.1	0.00046	
	Location-3	7.8	225	15	3.1	24	7.8	1.1	7.9	132	8	108	100	28.86	6.80	<0.002	0.009	<0.1	0.00046	
	Location-4	6.7	795	100	60	86	<0.3	120	218	524	90	164	340	96.19	24.30	0.006	0.01	<0.1	0.00431	
Tolerance limits for Class-C inland surface waters (IS : 2296-1982)																				
Tolerance limit	6.5-8.5	--	300	--	--	4.0, min	3.0, max	--	1500	600	--	--	--	--	--	0.05	-		-	
Drinking water specification (IS : 10500 : 2012) and amendments thereof																				
Acceptable limit	6.5-8.5	-	5.0	1.0	-	-	-	-	500	250	200	200	75	30	-	0.05			0.001	
Permissible limit	No relax	-	15.0	5.0	-	-	-	-	2000	1000	600	600	200	100	-	No relax			No relax	

Location-1 : U/s of immersion site  
 Location-3 : FD/s of idol immersion site

Location-2 : D/s of idol Immersion site  
 Location 4 : Temporary idol immersion site on the bank of the river at Lingipur



**Table- 9 Impact of idol immersion during Durga Puja on water quality of Brahmani River at Rourkela**

Date of Monitoring	Location*	pH	EC, $\mu\text{S/cm}$	Colour, Hazen Unit	Turb, NTU	TSS, mg/L	DO, mg/L	BOD, mg/L	COD, mg/L	TDS, mg/L	Cl, mg/L	Alk. as $\text{CaCO}_3$ , mg/L	TH as $\text{CaCO}_3$ , mg/L	Ca, mg/L	Mg, mg/L	$\text{Cr}^{+6}$ , mg/L	T.Cr, mg/L	Mn, mg/L	Hg, mg/L	
Pre-Idol immersion (16.10.2023)	Location-1	7.9	195	<10.0	1.3	20	8.2	1.6	16	120	8	76	72	19.24	5.83	<0.002	0.01	<0.1	0.00031	
	Location-2	6.9	310	<10.0	40	30	7.6	1.1	7.8	200	18	96	120	35.27	7.78	<0.002	0.007	<0.1	0.00031	
	Location-3	7.5	185	<10.0	11	15	8.3	1.1	7.8	116	8	76	80	17.64	8.75	0.009	0.014	<0.1	0.00031	
	Location-4*	7.4	405	10	3.9	12	6.9	1.2	7.5	264	24	132	164	41.68	14.58	0.017	0.014	<0.1	0.00062	
During-Idol immersion (27.10.2023)	Location-1	7.4	270	15	4.2	11	6.7	1.2	7.5	172	16	96	104	25.65	9.72	<0.002	0.007	<0.1	0.00062	
	Location-2	7.5	240	<10	11	19	7.8	1.3	7.5	168	12	104	120	30.46	10.69	0.01	0.016	<0.1	0.00062	
	Location-3	7.6	210	<10	6.4	14	6.2	1.1	7.5	140	10	88	84	22.44	6.80	0.009	0.014	<0.1	0.00062	
	Location-4	7.2	560	30	12	15	5.9	1.6	11	348	58	112	196	64.13	8.75	0.01	0.019	<0.1	0.00092	
Post (3 <sup>rd</sup> ) During-Idol immersion (29.10.2023)	Location-1	7.5	233	15	15	14	7.2	1.1	7.5	140	14	80	80	22.44	5.83	0.014	0.021	<0.1	0.00046	
	Location-2	7.5	230	10	5.8	11	7.3	1.7	15	136	12	84	92	20.84	9.72	0.005	0.009	<0.1	0.00046	
	Location-3	7.6	213	<10	3.7	12	7.6	1.1	7.5	128	12	84	80	22.44	5.83	<0.002	0.005	<0.1	0.00046	
	Location-4	7.1	510	15	6.2	16	5.8	1.8	11	316	58	140	200	57.72	13.61	0.007	0.01	<0.1	0.00092	
Post (5 <sup>th</sup> ) During-Idol immersion (31.10.2023)	Location-1	7.3	340	<10	40	24	6.4	1.1	7.5	220	12	92	100	28.86	6.80	0.017	0.026	<0.1	0.00046	
	Location-2	7.4	230	<10	11	13	7.6	1.9	11	144	12	84	96	24.05	8.75	0.009	0.014	<0.1	0.00062	
	Location-3	7.5	220	<10	3.6	12	6.9	1.5	11	140	12	84	88	20.84	8.75	<0.002	0.027	<0.1	0.00062	
	Location-4	7.1	640	20	4.1	18	5.4	2.6	19	416	90	140	240	72.14	14.58	0.005	0.01	<0.1	0.00062	
Post (7 <sup>th</sup> ) During-Idol immersion (02.11.2023)	Location-1	7.3	320	10	5.4	14	7.2	1.2	7.8	192	12	104	88	25.65	5.83	0.006	0.014	<0.1	0.00046	
	Location-2	7.4	280	20	11	19	7.5	1.7	12	184	20	112	104	32.06	5.83	0.01	0.017	<0.1	0.00046	
	Location-3	7.4	470	<10	8.1	21	7.6	1.5	7.8	276	42	116	164	51.30	8.75	0.009	0.014	<0.1	0.00046	
	Location-4	7.4	260	<10	2.5	12	6.1	1.4	7.8	188	12	100	88	24.05	6.80	<0.002	0.006	<0.1	0.00477	
Post (9 <sup>th</sup> ) During-Idol immersion (04.11.2023)	Location-1	7.1	475	50	3	14	7.1	1.4	12	320	50	160	168	54.51	7.78	<0.002	0.01	<0.1	0.00046	
	Location-2	7.3	310	16	14	15	7.1	2.1	16	220	16	116	128	30.46	12.64	<0.002	0.019	<0.1	0.00046	
	Location-3	7.1	272	26	11	20	8.5	1.7	12	160	26	72	84	25.65	4.86	0.01	0.017	<0.1	0.00046	
	Location-4	7.3	235	10	4.8	17	5.9	1.3	7.8	156	10	96	84	30.46	1.94	0.006	0.014	<0.1	0.00354	
Tolerance limits for Class-C inland surface waters (IS : 2296-1982)																				
Tolerance limit	6.5-8.5	--	300	--	--	4.0, min	3.0, max	--	1500	600	--	--	--	--	--	0.05	-		-	
Drinking water specification (IS : 10500 : 2012) and amendments thereof																				
Acceptable limit	6.5-8.5	-	5.0	1.0	-	-	-	-	500	250	200	200	75	30	-	0.05			0.001	
Permissible limit	No relax	-	15.0	5.0	-	-	-	-	2000	1000	600	600	200	100	-	No relax			No relax	

Location-1 : U/s of immersion site

Location-2 : D/s of idol Immersion site

Location-3 : FD/s of idol immersion site

Location 4 : Temporary idol immersion site on the bank of the river \* Pre-monitoring done on 25.10.2023



**Table- 10 Impact of idol immersion during Durga Puja on water quality of Mangala river in Puri Municipality**

Date of Monitoring	Location*	pH	EC, $\mu\text{S/cm}$	Colour, Hazen Unit	Turb, NTU	TSS, mg/L	DO, mg/L	BOD, mg/L	COD, mg/L	TDS, mg/L	Cl, mg/L	Alk. as $\text{CaCO}_3$ , mg/L	TH as $\text{CaCO}_3$ , mg/L	Ca, mg/L	Mg, mg/L	$\text{Cr}^{+6}$ , mg/L	T.Cr, mg/L	Mn, mg/L	Hg, mg/L
Pre-Idol immersion (16.10.2023)	Location-1	7.9	230	<10.0	13	12	5.8	1.1	7.8	152	18	80	76	19.24	6.80	0.01	0.017	<0.1	0.00046
	Location-2	7.9	235	<10.0	26	20	5.2	1.3	7.8	156	18	84	80	22.44	5.83	0.014	0.022	<0.1	0.00046
	Location-3	7.8	320	<10.0	15	19	5.6	1.2	7.8	208	18	80	84	22.44	6.80	0.007	0.014	<0.1	0.00046
	Location-4	Not Monitored																	
During-Idol immersion (26.10.2023)	Location-4	7.4	1470	40	6.2	60	7.3	1.1	7.5	972	99.9	272	372	76.95	43.74	0.012	0.022	<0.1	0.00339
Post (3 <sup>rd</sup> ) During-Idol immersion (30.10.2023)	Location-4	7.3	1720	90	55	78	<0.3	120	224	1136	259.8	508	520	144.29	38.88	0.009	0.017	<0.1	0.00462
Post (5 <sup>th</sup> ) During-Idol immersion (01.11.2023)	Location-4	7.1	1920	40	40	60	<0.3	110	220	1344	119.9	556	500	144.29	34.02	0.016	0.024	<0.1	0.00477
Post (7 <sup>th</sup> ) During-Idol immersion (03.11.2023)	Location-4	7.3	1680	60	35	52	<0.3	95	178	1108	56	308	520	160.32	29.16	0.014	0.024	<0.1	0.00231
Post (9 <sup>th</sup> ) During-Idol immersion (06.11.2023)	Location-4	7.4	1856	90	55	25	1.0	110	198	1224	249.8	556	680	144.29	77.76	0.014	0.024	<0.1	0.01078
Tolerance limits for Class-C inland surface waters (IS : 2296-1982)																			
Tolerance limit	6.5-8.5	--	300	--	--	4.0, min	3.0, max	--	1500	600	--	--	--	--	0.05	-			-
Drinking water specification (IS : 10500 : 2012) and amendments thereof																			
Acceptable limit	6.5-8.5	-	5.0	1.0	-	-	-	-	500	250	200	200	75	30	-	0.05			0.001
Permissible limit	No relax	-	15.0	5.0	-	-	-	-	2000	1000	600	600	200	100	-	No relax			No relax

Location-1 : U/s of immersion site

Location-2 : D/s of idol Immersion site

Location-3 : FD/s of idol immersion site

Location 4 : Temporary idol immersion site near New Ram Setu on the bank of the river

**Table- 11 Impact of idol immersion during Durga Puja on water quality of Idol Immersion ponds in Sambalpur Municipal Corporation**

Date of Monitoring	Location*	pH	EC, $\mu\text{S/cm}$	Colour, Hazen Unit	Turb, NTU	TSS, mg/L	DO, mg/L	BOD, mg/L	COD, mg/L	TDS, mg/L	Cl <sup>-</sup> , mg/L	Alk. as CaCO <sub>3</sub> , mg/L	TH as CaCO <sub>3</sub> , mg/L	Ca, mg/L	Mg, mg/L	Cr <sup>+6</sup> , mg/L	T.Cr, mg/L	Mn, mg/L	Hg, mg/L
Pre-Idol immersion (16.10.2023)	Location-1	6.9	140	<10.0	15	12	7.2	2.6	20	84	8	60	52	16.03	2.92	0.007	0.021	<0.1	0.00031
	Location-2	7.1	195	<10.0	7.9	15	7.2	2.9	20	116	8	64	68	17.64	5.83	0.007	0.014	<0.1	0.00046
	Location-3	7.3	170	<10.0	8.3	11	7	2.9	24	100	8	56	68	19.24	4.86	<0.002	0.009	<0.1	0.00031
	Location-4	6.8	290	<10.0	6.1	20	5	1.3	7.8	188	24	120	128	43.29	4.86	0.009	0.014	<0.1	0.00293
	Location-5	7.1	215	<10.0	7.2	20	4.1	1.1	7.8	136	14	76	76	22.44	4.86	0.01	0.014	<0.1	0.00462
	Location-6	7.1	560	<10.0	2.3	27	0.8	7.6	47	368	32	164	204	51.30	18.47	<0.002	0.007	<0.1	0.00062
	Location-7	7.1	505	10	80	105	4.6	3.4	31	324	26	180	192	57.72	11.66	0.016	0.021	<0.1	0.00046
	Location-8	7.3	325	10	5.7	23	4.4	1.3	7.8	192	16	112	100	35.27	2.92	0.009	0.014	<0.1	0.00308
During-Idol immersion (26.10.2023)	Location-4	7.2	310	30	2.2	12	4.8	2.7	15	180	50	128	160	48.10	9.72	<0.002	0.005	<0.1	0.00062
	Location-5	7.3	320	15	3.7	20	5.2	1.1	7.5	188	20	96	92	30.46	3.89	0.005	0.01	<0.1	0.00062
	Location-7	7.6	565	10	19	28	4.8	1.4	11	376	38	216	236	67.33	16.52	0.01	0.014	<0.1	0.00046
	Location-8	7.5	367	20	2.8	14	4.6	1.2	7.5	212	22	152	132	32.06	12.64	<0.002	0.005	<0.1	0.00046
Post (3 <sup>rd</sup> ) During-Idol immersion (28.10.2023)	Location-4	7.4	326	20	2.5	17	3.6	2.6	11	188	22	124	112	32.06	7.78	<0.002	0.007	<0.1	0.00092
	Location-5	7.3	310	<10	9.3	24	4	1.8	11	184	24	116	108	30.46	7.78	0.009	0.014	<0.1	0.00092
	Location-7	7.2	575	<10	1.2	13	4.4	1.7	11	380	38	240	216	65.73	12.64	<0.002	0.009	<0.1	0.00092
	Location-8	6.5	310	10	5.9	17	4.6	1.8	15	176	24	128	144	30.46	16.52	0.005	0.01	<0.1	0.00092
Post (5 <sup>th</sup> ) During-Idol immersion (30.10.2023)	Location-4	6.7	330	15	2.5	11	4	2.5	11	228	22	132	104	32.06	5.83	<0.002	0.003	<0.1	0.00062
	Location-5	6.8	314	15	7.2	26	3.8	1.5	11	184	24	108	104	28.86	7.78	0.007	0.01	<0.1	0.00062
	Location-7	7.2	630	30	5.8	14	4.6	2.4	15	404	32	232	216	75.35	6.80	0.005	0.009	<0.1	0.00062
	Location-8	7.4	370	10	6.1	19	4.6	1.3	7.5	216	24	144	132	32.06	12.64	0.009	0.012	<0.1	0.00062
Post (7 <sup>th</sup> ) During-Idol immersion (01.11.2023)	Location-4	7.7	340	10	10	28	3.6	2.5	12	208	22	112	116	32.06	8.75	0.009	0.014	<0.1	0.00308
	Location-5	7.5	315	20	1.3	16	4.2	2.8	28	184	22	208	128	38.48	7.78	<0.002	0.005	<0.1	0.00277
	Location-7	7.3	560	40	1.2	24	4.6	2.6	16	344	36	144	216	80.16	3.89	<0.002	0.007	<0.1	0.00308
	Location-8	7.3	405	20	2	13	4.8	1.1	7.9	236	24	136	136	40.08	8.75	<0.002	0.009	<0.1	0.00369



## Impact of Idol Immersion during Durga Puja on Water Quality of Aquatic Bodies-2023

Date of Monitoring	Location*	pH	EC, $\mu\text{S/cm}$	Colour, Hazen Unit	Turb, NTU	TSS, mg/L	DO, mg/L	BOD, mg/L	COD, mg/L	TDS, mg/L	Cl <sup>-</sup> , mg/L	Alk. as CaCO <sub>3</sub> , mg/L	TH as CaCO <sub>3</sub> , mg/L	Ca, mg/L	Mg, mg/L	Cr <sup>+6</sup> , mg/L	T.Cr, mg/L	Mn, mg/L	Hg, mg/L
Post (9 <sup>th</sup> ) During-Idol immersion (03.11.2023)	Location-4	7.6	330	40	9.6	30	4.4	2.8	16	204	20	124	116	33.67	7.78	0.009	0.014	<0.1	0.00385
	Location-5	7.5	312	20	6.4	25	4.6	2.7	16	184	24	116	108	35.27	4.86	0.007	0.01	<0.1	0.00431
	Location-7	7.5	560	20	2.8	45	4.8	1.1	7.9	340	36	252	228	72.14	11.66	<0.002	0.005	<0.1	0.00477
	Location-8	7.4	393	15	5.7	19	5	1.3	7.9	228	24	148	132	28.86	14.58	0.003	0.01	<0.1	0.00492
Drinking water specification (IS : 10500 : 2012) and amendments thereof																			
Acceptable limit		6.5-8.5	-	5.0	1.0	-	-	-	-	500	250	200	200	75	30	-	0.05		0.001
Permissible limit		No relax	-	15.0	5.0	-	-	-	-	2000	1000	600	600	200	100	-	No relax		No relax

Location-1 : U/s of Idol Immersion site at River Mahanadi near Municipality Office, Durgapali, Sambalpur

Location-2 : D/s of Idol immersion site at River Mahanadi at Balibandha, Sambalpur

Location-3 : FD/s of Idol immersion site at River Mahanadi at Kachery Ghat, Sambalpur

Location 4 : Temporary immersion site at bank of River Mahanadi at Durgapali, Sambalpur

Location 5 : Temporary Immersion site at Golkunda, Burla, Sambalpur

Location 6 : Temporary Immersion site at Hirakud, Sambalpur

Location 7 : Temporary Immersion site at Talhatapada, Farm Road, Sambalpur

Location 8 : Temporary Immersion site at Putibandha, Sambalpur



**Table- 12 Impact of idol immersion during Durga Puja on water quality of Idol Immersion ponds in Balangir Municipality**

Date of Monitoring	Location*	pH	EC, $\mu\text{S/cm}$	Colour, Hazen Unit	Turb, NTU	TSS, mg/L	DO, mg/L	BOD, mg/L	COD, mg/L	TDS, mg/L	Cl <sup>-</sup> , mg/L	Alk. as CaCO <sub>3</sub> , mg/L	TH as CaCO <sub>3</sub> , mg/L	Ca, mg/L	Mg, mg/L	Cr <sup>+6</sup> , mg/L	T.Cr, mg/L	Mn, mg/L	Hg, mg/L
Pre-Idol immersion)	Location-	Pre-monitoring not done																	
During-Idol immersion (27.10. 2023)	Location-1	7.5	840	20	17	44	6.5	2.8	15	512	80	272	300	72.14	29.16	0.016	0.031	<0.1	0.00092
	Location-2	7.5	664	30	16	86	3.5	4.7	45	392	70	164	200	64.13	9.72	0.016	0.029	<0.1	0.00062
	Location-3	7.7	362	15	18	77	7.3	2.9	19	232	10	132	124	38.48	6.80	0.009	0.019	<0.1	0.00092
Post (3 <sup>rd</sup> ) During-Idol immersion (30.10.2023)	Location-1	7.5	720	20	8.8	53	5.9	3.2	19	468	80	280	216	65.73	12.64	0.012	0.024	<0.1	0.00092
	Location-2	8.1	610	<10	6.3	36	3.7	5.0	52	368	70	152	168	54.51	7.78	0.012	0.022	<0.1	0.00062
	Location-3	8.2	340	<10	9.6	16	3.5	5.0	37	216	6	128	116	32.06	8.75	0.014	0.028	<0.1	0.00092
Post (5 <sup>th</sup> ) During-Idol immersion (01.11.2023)	Location-1	7.4	870	15	2.8	11	4.2	3.4	24	556	90	176	280	94.59	10.69	<0.002	0.005	<0.1	0.00061
	Location-2	7.7	631	20	4.9	20	3.8	4.7	48	364	80	144	172	49.70	11.66	<0.002	0.007	<0.1	0.00061
	Location-3	7.9	352	10	2.7	12	9.1	2.4	12	200	12	340	104	33.67	4.86	<0.002	0.009	<0.1	0.00061
Post (7 <sup>th</sup> ) During-Idol immersion (03.11.2023)	Location-1	7.6	910	<10	5.6	31	3.8	3.6	32	556	90	172	268	81.76	15.55	0.005	0.01	<0.1	0.00061
	Location-2	7.6	640	10	4.5	20	2.7	5.7	55	380	80	144	164	43.29	13.61	0.005	0.01	<0.1	0.00061
	Location-3	7.8	350	15	2.9	11	9.3	2.3	16	216	10	128	124	38.48	6.80	0.007	0.009	<0.1	0.00061
Post (9 <sup>th</sup> ) During-Idol immersion (05.11.2023)	Location-1	7.6	826	20	9.6	55	6.4	2.6	20	480	90	332	276	68.94	25.27	<0.002	0.005	<0.1	0.00061
	Location-2	7.9	425	15	6.9	45	3.3	5.3	48	260	18	156	120	38.48	5.83	<0.002	0.007	<0.1	0.00061
	Location-3	8	601	<10	5.9	42	7.4	2.5	16	364	79.9	124	168	59.32	4.86	0.005	0.01	<0.1	0.00061
Drinking water specification (IS : 10500 : 2012) and amendments thereof																			
Acceptable limit		6.5-8.5	-	5.0	1.0	-	-	-	-	500	250	200	200	75	30	-	0.05		0.001
Permissible limit		No relax	-	15.0	5.0	-	-	-	-	2000	1000	600	600	200	100	-	No relax		No relax

Location-1 : Maharani Sagar, At : Tulsinagar

Location-2 : Rani Bandh, At : Tikrapada

Location-3 : Laxmi Jore, At : Hatisalapara

## 7. Recommendations

- As the “**Odisha Prevention and Control of Water Pollution (Procedure for Immersion of Idol after Pujas) Rules, 2021**” is effective for whole of the State, the District Administration/ authorities of ULBs should take necessary action for effective implementation of the Rule during all pujas involving immersion of idols.
- District Administration/ authorities of ULBs may take awareness programme for the idol makers to register themselves with a declaration to make ecofriendly idols.
- District Administration should promote the idol makers/ idol manufactures for making ecofriendly idols.
- District Administration should identify the units manufacturing natural colours and make a coordination between the natural colour manufacturers and idol makers.
- As there will be massive need of natural colours to paint the idols and huge shift in the business of the small idol makers, the State Government should provide incentives to these natural colour manufacturers and idol makers, so that they can change their mind set and opt for painting the idols with natural colours.
- Puja Committee Organisers should use the idols made from natural clay only and colouring of the idols with natural colours.
- As Pujas like Ganesh Puja, Durga Puja, Saraswati Puja, Biswakarma Puja, Khudurukuni Puja are mostly observed in individual scale, promotion of idols made of natural clay and coloured with natural colours play a vital role in controlling of pollution. School children, young mass may be given major thrust for the awareness programs on ill impacts of idol immersion.
- Use of thermocol, single-use plastic materials for decoration purpose, Prasad distribution/ sevan purposes should be prohibited as use of single-use plastic have already been banned in the country.
- Adequate number and size of ponds shall be constructed by the local administration for idol immersion purpose and shall be informed to the Puja Committee Organisers with route map.
- Public and individual house holders, resident welfare associations may be encouraged to immerse their idols in these earmarked ponds.
- Resident welfare associations may construct temporary idol immersion ponds in their premises for such purpose. Immersion left overs from the ponds may be



recovered from the ponds and handed over to the municipal authorities for proper disposal. Water of the ponds may be used for gardening purpose.

- Awareness may be created among the individual house holders to immerse the idols and puja left overs in a bucket full of water and later the water may be used for gardening. Or else they may immerse their idols in the designated temporary immersion ponds created for the purpose.
- Municipal authorities shall cooperate the Puja Committee Organisers for removal of the left-over materials of the idol immersions from the immersion sites within 24 hours of immersion and transportation of these debris to the dumpsites.
- Treatment of temporary immersion pond water with lime and discharge of the settled water to main river channel.
- Burning of left-over materials of idol immersion on the banks of river should be prohibited.
- After discharge of water from the temporary immersion ponds, the empty space should be filled with sand.
- Public awareness shall be given more thrust on the ill-impacts of idol immersion and implementation of the Guidelines.
- Public awareness should be created to limit the size of idols and number of idols in a locality in order to decrease the waste load in the form of puja left-overs.

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## **ANNEXURES**





Annexure-1



FAX : 2562822/2560955  
TEL : 2564033/2563294  
EPABX : 2561909/2562847  
E-mail : [pcrbesh1@ospboard.org](mailto:pcrbesh1@ospboard.org)  
Website : [www.ospboard.org](http://www.ospboard.org)

**STATE POLLUTION CONTROL BOARD, ODISHA**  
[DEPARTMENT OF FOREST, ENVIRONMENT AND CLIMATE CHANGE, GOVERNMENT OF ODISHA]  
Paribesh Bhawan, A/118, Nilakanthnagar, Unit-VIII,  
Bhubaneswar – 751 012

No. 13050

VI-SC(LEM)Prd.64 (Vol-III)/23-24

Dt. 18.08.2023

To

All Collectors and District Magistrates  
Odisha

Sub : Implementation of the Odisha Prevention and Control of Water Pollution (Procedure for Immersion of Idol after Pujas) Rules, 2021

Sir,

In inviting a reference to above cited letter, this is to inform that Central Pollution Control Board (CPCB) has directed to implement the "Revised Guidelines for Immersion of Idols- May 12, 2020" with effect from 01.01.2021. The guideline posted in Board's website may be downloaded using the weblink [http://ospboard.org/wp-content/uploads/2020/05/295\\_1589273986\\_mediaphoto24365.pdf](http://ospboard.org/wp-content/uploads/2020/05/295_1589273986_mediaphoto24365.pdf) for kind information. In the meantime, the State Government also has implemented the "Odisha Prevention and Control of Water Pollution (Procedure for immersion of idols after Pujas) Rules, 2021" vide No. 17937/FE dated 14.10.2021 which has also been uploaded in the Board's website (<http://ospboard.org/wp-content/uploads/2021/10/FE-CC-Notification-on-Idol-Immersion-Rule.pdf>) and communicated to all for information. The Rules came into force from the date of publication in the Gazette Notification.

As the celebration of pujas like Ganesh Puja, Biswakarma Puja, Khudurukuni Puja, Durga Puja, Kali Puja, Gajalaxmi Puja and Saraswati Puja in which idol immersion is a part of activity, are going to start from the month of September in this year, it is requested to take proactive actions for effective implementation of the said Rule. Some of the major proactive action points are listed below .

- (1) Empaneling the Idol makers , Puja mandaps/Organizers
- (2) Ensuring the use of natural clay and biodegradable materials for manufacture of idols
- (3) Ensuring the use of natural dyes/ colours and biodegradable materials for decoration of idols.
- (4) No use of Plaster of Paris (POP), plastic and thermocol (polystyrene) in idol making no use of toxic and non-biodegradable chemical dyes, oil paints and synthetic dye based paints for and painting of the idols
- (5) As far as possible low height idols shall be used and the height of the super structure of the idol shall be limited to 40ft and the idol also shall be limited to 20 feet in height ;
- (6) Ban of Single use Plastic items at the place of worship.
- (7) Creation of temporary immersion/ artificial ponds in close proximity of a locality / residential areas for immersion of idols or on the bank of rivers.

Contd.. p/2



OSPCB-CL-MISC-0049-2023/1/2023

-2-

- (8) Safety measures to be taken at the banks of the rivers during immersion of idols as detailed in the guidelines.
- (9) Removal of bisarjan leftovers from the ponds/waterbodies within 24 hours of immersion and dumping them in identified municipal solid waste dumpsites.
- (10) Encourage individual households (for small idols) to immerse idols in a bucket of water. Otherwise, they can immerse in the identified temporary immersion ponds.
- (11) To consider the option for arrangement of movable artificial tanks to reach residential welfare societies where people can do idol immersion without crowding at the temporary immersion ponds.
- (12) To create awareness among the public/Educational institutes (for Ganesh Puja and Saraswati Puja / industrial units (for Viswakarma Puja) through daily newspaper/ electronic media/ sky advertisement balloons/ NGOs/ Puja Committees regarding use of eco-friendly idols during the pujas involving idol immersion and the penal provision mentioned in the Rule.

Action taken in this regard may please be communicated to this end within one month of completion for each festive period .

Yours faithfully,

  
MEMBER SECRETARY

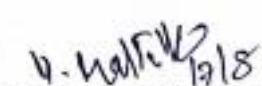
Memo No. 13051 /dt. 18.08.2023

Copy forwarded to Sri P.K. Mishra, Divisional Head, WQM-I, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi 110032 for kind information.

  
CHIEF ENVIRONMENTAL SCIENTIST

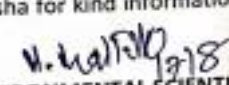
Memo No. 13052 /dt. 18.08.2023

Copy forwarded to the Director, Env.-cum-Spl. Secy. to Government, Forest, Environment and Climate Change Department, Govt. of Odisha for kind information and necessary action.

  
CHIEF ENVIRONMENTAL SCIENTIST

Memo No. 13053 /dt. 18.08.2023

Copy forwarded to the Principal Secretary, H & UD Department, Govt. of Odisha for kind information and necessary action.

  
CHIEF ENVIRONMENTAL SCIENTIST

Contd ..p/3

-3-

Memo No. 13054 /dt. 18.08.2023

Copy forwarded to the Revenue Divisional Commissioner, Central Division, Cuttack / Revenue Divisional Commissioner, Northern Division, Sambalpur/ Revenue Divisional Commissioner, Southern Division, Berhampur for kind information and necessary action.

  
CHIEF ENVIRONMENTAL SCIENTIST

Memo No. 13055 /dt. 18.08.2023

Copy forwarded to the Commissioner, Bhubaneswar Municipal Corporation / Cuttack Municipal Corporation / Rourkela Municipal Corporation / Berhampur Municipal Corporation / Sambalpur Municipal Corporation for kind information and necessary action.

  
CHIEF ENVIRONMENTAL SCIENTIST

Memo No. 13056 /dt. 18.08.2023

Copy forwarded to the Executive Officer of all Municipalities and NACs for kind information and necessary action.

  
CHIEF ENVIRONMENTAL SCIENTIST

Memo No. 13057 /dt. 18.08.2023

Copy forwarded to the Regional Offices of State Pollution Control Board, Angul, Balasore, Bhubaneswar, Berhampur, Balangir, Cuttack, Jharsuguda, Kalinganagar, Keonjhar, Koraput, Paradeep, Rayagada, Rourkela, Sambalpur for information and necessary action.

  
CHIEF ENVIRONMENTAL SCIENTIST



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Website/- [www.ospcbboard.org](http://www.ospcbboard.org)



OFFICE OF THE REGIONAL OFFICER  
**STATE POLLUTION CONTROL BOARD, ODISHA**  
[Forest, Environment & Climate Change Department, Govt. of Odisha]  
Plot No- S 3/3 Industrial Estate, Hakimpada, Angul, Odisha, Pin- 759143

Letter No. 3760 / ESTT./ROSPCB/AGL/139/2015-16 Date 15.11.2023

From:

Er. R K Ekka  
Regional Officer

To

The Chief Environmental Scientist (L),  
Central Laboratory  
State Pollution Control Board, Odisha  
Plot No. B-59/2 & 59/3, Chandaka Industrial Estate, Patia,  
Bhubaneswar- 751024

Sub: **Effective implementation of the Odisha Prevention and Control of Water Pollution (Procedure for Immersion of Idol after Pujas) Rules,2021.**

Ref: Your Office Letter No. 17755, dtd. 10/11/2023.

Sir,

With reference to the subject cited above, please find enclosed herewith the action taken report of idol immersion of Durga Puja festival. This is for your kind information and necessary action.

Encl.: As Above

Yours Faithfully,

Regional Officer

o/c

### Action Taken Report on Durga Puja Idol Immersion

A preparatory meeting was held in Conference Hall, Collectorate Office, Angul under the chairmanship of Additional District Magistrate regarding preparedness of the Puja Festival with different stake holders of District Administration, Angul.

Different puja mandaps under the jurisdiction of Angul and Talcher Municipalities celebrated Durga Puja festival as per the "Odisha Prevention and control of water pollution (Procedure for Immersion of idol after Pujas) Rules, 2021.

**Information regarding Durga puja festival at Angul Municipality:**

- (1) A total of 11 Puja Mandaps were celebrated Durga Puja festival under the jurisdiction of Angul Municipality.
- (2) The Durga Puja festival started on dtd. 20.10.2023 in different Puja Mandaps.
- (3) The idol immersion festival was conducted on dtd. 25.10.2023.
- (4) The pendals made by different puja committees is about 12 feet width and about 18 feet from ground level.
- (5) The height of the idols made for Durga puja is about 5 feet.
- (6) Puja pendals were totally banned on National Highways.
- (7) One artificial pond was made about 40 x 60 feet at Amalapada, Angul.

Sl no.	Information	Quantity
1	No. of puja mandaps celebrated puja	11
2	Awareness meeting conducted	0
3	Heights of the Idol	5 feet
4	No. of Artificial pond	1
5	Size of Artificial pond	40 x 60 feet

**Information regarding durga puja festival at Talcher municipality:**

- (1) A total of 9 Puja Mandaps were celebrated Durga Puja festival under the jurisdiction of Angul Municipality.
- (2) The Durga Puja festival started on dtd. 20.10.2023 in different Puja Mandaps.
- (3) The idol immersion festival was conducted on dtd. 25.10.2023.
- (4) The pendals made by different puja committees is about 12 feet width and about 18 feet from ground level.
- (5) The height of the idols made for Durga puja is about 5 feet.
- (6) Puja pendals were totally banned on National Highways.
- (7) One artificial pond was made about 2920 m<sup>2</sup> at Ward No. 16, Gopinathpur, Talcher

Sl no.	Information	Quantity
1	No. of puja mandaps celebrated puja	9
2	Awareness meeting conducted	0
3	Heights of the Idol	5 feet
4	No. of Artificial pond	1
5	Size of Artificial pond	2920 m <sup>2</sup>

**Photographs of artificial pond at Angul and Talcher Municipality for idol immersion**

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Email: [rospcb.bolangir@ospcbboard.org](mailto:rospcb.bolangir@ospcbboard.org)  
Website: [www.ospcbboard.org](http://www.ospcbboard.org)

OFFICE OF THE REGIONAL OFFICER, BALANGIR  
**STATE POLLUTION CONTROL BOARD, ODISHA**  
[DEPARTMENT OF FOREST, ENVIRONMENT & CLIMATE CHANGE, GOVERNMENT OF ODISHA]  
Koshal Chowk, Palace Line, Bolangir-767001

"By E-mail"

No. 2964 /Misc/10/2022-23

Date 14.11.2023 /

From:

Er. (Mrs.) Babita Singh  
Regional Officer

To

**The Member Secretary,  
State Pollution Control Board, Odisha  
A/118, Nilakantha Nagar, Unit-VIII, Bhubaneswar**

Sub: Effective Implementation of the "Odisha Prevention and Control of Water Pollution (Procedure for Immersion of Idol after Pujas) Rules, 2021 – reg.

Ref: Your letter no. 16055 (14), dtd. 10.10.2023

Sir,

In inviting reference to the subject cited above, please find enclosed herewith the action taken report for effective Implementation of the "Odisha Prevention and Control of Water Pollution (Procedure for Immersion of Idol after Pujas) Rules, 2021 in the pujas involving idol immersion of Regional Office, State Pollution Control Board, Balangir.

This is for your kind information and necessary action.

Yours faithfully,

Encl: As above

  
Regional Officer

Memo No. 2965 / Dt 14.11.2023 /

Copy forwarded to the Chief Environmental Scientist (Lab), Central Laboratory, State Pollution Control Board, Plot No. B-59/2 &3, Chandaka Industrial Estate, Patia, Bhubaneswar

  
Regional Officer

**Effective Implementation of the “Odisha Prevention and Control of Water Pollution (Procedure for Immersion of Idol after Pujas) Rules, 2021 during Durga Puja 2023 by Regional Office, Balangir**

A Co-ordination and Awareness Meeting was organized by the District Administration on dt. 12.10.2023 at Collectorate Hall, Balangir for smooth observation of Durga Puja 2023 and to aware the Puja Pandal Committees about using idols of natural clay and biodegradable materials and natural colours, height of the idols and superstructures of the idols in the presence of the Collector and District Magistrate, Balangir. Leaflets were distributed among Puja Committee members during the meeting.

Further, another Awareness Meeting was conducted on dt. 18.10.2023 at Balangir Municipality Conference Hall regarding Practice of Idol Immersion according to the CPCB Guidelines. The officials of Regional Office have actively participated in encouraging proper practice of idol immersion and distributing leaflets containing the Idol Immersion Guidelines to the individual Puja Pandals before the festival of Durga Puja and insisted and requested the Committee to use Artificial Ponds for Immersion of Idols.

Balangir Municipality had provided 3 nos. of temporary immersion ponds for immersion of idols during Dusshera. Out of the 3, two (2) nos. of ponds were made having sand bunds and synthetic liner in natural pond (Rani Bandha) and stream (Laxmi Jor) and one (1) no. of pond was done in pit (Maharani Sagar) with synthetic liner. Based on data provided, a total of 23 Puja Committees had made pandals in the town of Balangir during the festival of Durga Puja. The no. of Community idols immersed during festival are as follows:

Name of the District	Name of the ULB	Nos. And Size of Immersion Pond	Nos. Of Idol Immersed
Balangir	Balangir Municipality	<ul style="list-style-type: none"> <li>◆ <b>Rani Bandha Near Balangir Law College:</b> The construction of temporary pond having sand bunds and laying of synthetic liner were undertaken by the Balangir Municipality.</li> <li>◆ Size of the pond: 15 Ft x 15 Ft x 5 Ft</li> </ul>	10
		<ul style="list-style-type: none"> <li>◆ <b>Maharani Sagar Near Ayurvedic College:</b> The Municipality has provided one no of pit laying of synthetic liner as immersion pond.</li> <li>◆ Size of the pond: 50 Ft x 45 Ft x 3 Ft</li> </ul>	6

		<ul style="list-style-type: none"> <li>• <b>Laxmi Jor Near Hatisalpada Infront of Balangir Public School:</b> The construction of temporary pond having sand bunds and laying of synthetic liner were undertaken by the Balangir Municipality.</li> <li>• Size of the pond: 15 Ft x 15 Ft x 5 Ft</li> </ul>	5
			Total: 21

Water Samples were collected from the designated temporary ponds and the water samples were submitted in the central laboratory for analysis. The idols were immersed during dt. 25.10.2023 to 27.10.2023 (photographs enclosed in Annexure I), the dates of sampling were as follows:

Dates of Sampling	Location of Sampling
27.10.2023 – during immersion	1) <b>Rani Bandha Near Balangir Law College,</b> At- Tikrapada, PO/Dist- Balangir  2) <b>Maharani Sagar Near Ayurvedic College,</b> At-Tulsinagar, PO/Dist- Balangir  3) <b>Laxmi Jor Near Hatisalpada Infront of Balangir Public School,</b> At- Hatisalpada, PO/Dist- Balangir
30.10.2023 – 3 <sup>rd</sup> Day (post immersion)	
01.11.2023 – 5 <sup>th</sup> Day (post immersion)	
03.11.2023 – 7 <sup>th</sup> Day (post immersion)	
05.11.2023 – 9 <sup>th</sup> Day (post immersion)	

It was observed during Collection of Sample from the temporary ponds were provided with HDPE liner. As per information received from Balangir Municipality, 21 idols out of 23 Idols from Puja Pandals were immersed in temporary immersion ponds provided by the Municipality. After immersion, the left-over materials from the temporary immersion pond were removed by the Municipal Authority for final disposal at designated Municipal dump site. Lime was added to temporary immersion ponds for cleaning post removal of left-over materials.

*Jarash M Muzumdar*  
Asst. Env. Engineer

*[Signature]*  
Regional Officer

Annexure-I







Phone/Fax: - 06792-252703  
E-mail: baripadam.hud@nic.in  
Website-www.baripadamunicipality.in

**OFFICE OF THE BARIPADA MUNICIPALITY, BARIPADA**

No. 8701 / Date 04-12-23

To

The Member Secretary,  
State Pollution Control Board, Odisha,  
Paribesh Bhawan, A/118, Nilakanthanagar,  
Unit-VIII, Bhubaneswar, Pin-751012.

Sub.: Effecting implementation of the "Odisha prevention and Control of water pollution (Procedure for immersion of idol after Pujas) Rules, 2023.

Ref.: Letter No-16055(14) dt.10.10.23.

Sir,


In inviting reference to the letter on the subject cited above, I am to say that peace Committee meeting was held on dt.07.10.2023 at 3.00P.M. regarding arrangement of Durga puja, Laxmi Puja & Kali Puja Bhasani under the Chairmanship of Sub-Collector, Baripada. All line Deptt. Officers and members, representatives and presidents & Secretaries of Puja Committee were also present in the meeting. In the above meeting, it was decided that idols will be made out of natural clay and bio-degradable materials & natural colours. Also the Municipality will create an artificial pond and all the idols will be immersed in it. Accordingly the artificial pond was created near the river Budhabalanga bridge.

The artificial pond was created by this Municipality size 65'(L)X65'(W)X12'(D) after proper digging the black cable polythene spread inside it. Thereafter, the pond was filled with water by 2 nos. of 5HP water pumps. Images of pond during immersion (Bhasani) enclosed herewith for kind reference.

The same procedure has been followed during the immersion of idols relating to Laxmi Puja & Kali Puja.

Yours' faithfully,

Encl.:-As Above

  
Executive Officer  
Baripada Municipality














Annexure-5

No. 15225, Date 22/11/23  
**RECEIVED**  
Email-[rospcb.berhampur@ospcbboard.org](mailto:rospcb.berhampur@ospcbboard.org)  
[www.ospcbboard.org](http://www.ospcbboard.org)

  
**REGIONAL OFFICE, LABORATORY**  
**STATE POLLUTION CONTROL BOARD, ODISHA**  
(DEPARTMENT OF FOREST, ENVIRONMENT & CLIMATE CHANGE, GOVT. OF ODISHA)  
2<sup>nd</sup> Floor, New Division Office, IDCO, Berhampur Division  
Industrial Estate, Berhampur, Dist- Ganjam - 760008, Odisha, India.

No. 3747 /Legal (Misc)-01/2015 Dt. 17/11/2023  
Speed Post/e-dispatch

To  
The Chief Environmental Scientist,  
Central Laboratory,  
State Pollution Control Board, Odisha  
Plot No. B-59/2 & 3, Chandaka Industrial Estate, Patia,  
Bhubaneswar.


Sub: Submission of action taken report on effective Implementation of the "Odisha Prevention and Control of Water Pollution (Procedure for Immersion of Idol after Pujas) Rules, 2021" -reg.

Ref : Head Office letter No. 17755 dtd. 10.11.2023.

Sir,

With reference to the subject cited above, the action taken report on effective Implementation of the "Odisha Prevention and Control of Water Pollution (Procedure for Immersion of Idol after Pujas) Rules, 2021" during festive season 2023 (after Durga Puja -2023) is enclosed for favor of kind information and necessary action.

Encl: As above

Yours faithfully,  
  
17/11/2023  
Regional Officer

*ACES*  
*N. Prasad*  
*22/11/23*

**ACTION TAKEN REPORT ON**

**IMPLEMENTATION OF THE " ODISHA PREVENTION AND CONTROL OF WATER POLLUTION ( PROCEDURE FOR IMMERSION OF IDOL AFTER PUJAS) RULES, 2021**

The Berhampur Municipal Corporation (BeMC), Berhampur, Dist- Ganjam had constructed 3 numbers of temporary idol immersion ponds for immersing the clay idols on the festive occasion such as Ganesh Puja, Khudurikuni Puja, Biswakarma Puja, Durga Puja, Gajalaxmi Puja & Kali Puja-2023. Subsequently, another temporary idol immersion pond near Ambapua has been constructed by BeMC for immersion of idols during Durga Puja, Gajalaxmi Puja & Kali Puja-2023.

1. Tentative size of each pond and number of idols immersed in each pond after Durga Puja for the year 2023 are mentioned in Table -1 as follows:

**Table -1:**

Sl No.	Location of Temporary Idol Immersion Pond	Size (l×b×h)	Number of idols immersed during Durga puja
01.	Below Gosaninuagaon over bridge	30'×20'×5' (approx)	12 (approx.)
02.	Near Haridakhandi main road	30'×20'×5' (approx)	12 (approx.)
03.	Near Meenakhi Nagar main road	30'×20'×5' (approx)	09 (approx.)
04.	Near Ambapua	40'×25'×3' (approx)	09 (approx.)

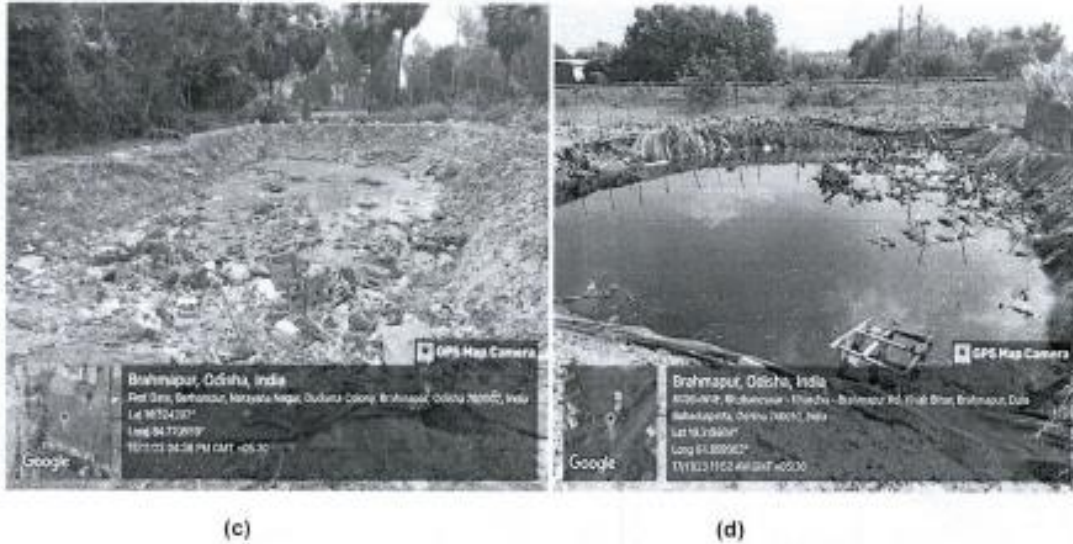
2. Photographs of temporary immersion ponds as physical evidence of the implementation of the actions:



(a)



(b)



(Fig 1: Temporary pond constructed by BeMC at (a) Gosaninuagaon (b) Near Meenakhi Nagar main road (c) Near Haridakhandi main road (d) Near Ambapua

**3. Status of Temporary ponds after immersion:**

Efforts had been taken by BeMC for removal of immersed idols from constructed temporary idol immersion ponds after Durga Puja -2023 and were shifted to Solid Waste Management site of BeMC. However, idol immersion of Kali Puja- 2023 is under process. Therefore, all the solid wastes from these temporary ponds will be completely removed by BeMC, once the process of idol immersion for Kali Puja is over. It was learnt that, all solid materials immersed in these temporary ponds will be shifted to Solid Waste Management site of BeMC. After solid waste removal, they will add lime for the treatment of water and subsequently after 3<sup>rd</sup> day of treatment, all 4 nos. of temporary ponds mentioned in Table -1 will be filled up with soil.


*T. Senapati*  
**Sri Trilochan Senapati, JSA**  
**S.P.C Board, Berhampur**

*Punam*  
**Miss Punam Behera, AES**  
**S.P.C Board, Berhampur**

**Annexure-6**

No. 16372

No. 1491  
16/11/23  
RECEIVED

 OFFICE OF THE NOTIFIED AREA COUNCIL, BHUBAN  
e-Mail: \_\_\_\_\_  
CENTRAL LABORATORY  
S.P.C. Board, Odisha

No: 1805 Dt. 10.11.2023

To  
The Member Secretary,  
State Pollution Control Board, Odisha

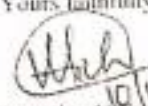
Sub: Odisha prevention control of water Pollution (Procedure for immersion of idol after puja)

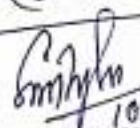
Ref: Letter No.16055(14) dt- 10-10-2023 of state pollution control board

Sir,  
With reference to the subject cited above, it is to inform you that a Shanti Committee meeting was held at Bhuban NAC conference Hall in the chairmanship of Sub-Collector, Kamakhya Nagar with all councillors, young mass, Bazar Committees and president of Panch Committee.

Total 27 nos. of idols for Ganesh Puja and 15 nos. idols were made within the Bhuban NAC area. Height of idols and superstructure are made as per Govt. specification. No chemicals used for colouring of the idols and made out of natural colour. After Puja all the idols are immersed in a temporary pond which was constructed by NAC at Ragadi as per decision taken in Shanti Committee. After immersion all the materials are cleaned from the temporary pond as per the rule.


This is for favour of your information and necessary action.

Yours faithfully  
  
Executive Officer,  
Bhuban NAC  
Dt. 10.11.2023

CES (Central Lab)  
  
Memo No 1806  
10/11/23

Copy submitted to The Collector & District Magistrate, Dhenkanal for kind information.

ACES  
B. Mallik  
16/11/23

  
Executive Officer,  
Bhuban NAC



**Annexure-7**

Tel : 0671-2314255

E-mail: [rospcb.cuttack@ospceboard.org](mailto:rospcb.cuttack@ospceboard.org)

Website: [www.ospceboard.org](http://www.ospceboard.org)



OFFICE OF THE REGIONAL OFFICER, CUTTACK  
**STATE POLLUTION CONTROL BOARD, ODISHA**  
[DEPARTMENT OF FOREST & ENVIRONMENT, GOVERNMENT OF ODISHA]  
586, SURYAVIHAR, LINK ROAD CUTTACK-753012

No. 3049 / (RO/ CTC/ LAB-05) Date. 06.11.2023  
To

The Member Secretary,  
State Pollution Control Board, Odisha,  
A/118, Nilakantha Nagar, Unit- VIII, Bhubaneswar

Sub: Submission of action taken report in compliance to the "Odisha Prevention and Control of Water Pollution (Procedure for immersion of idols after Pujas) Rules, 2021" during **Dushera Festival, 2023**– reg.

Ref: Your Letter No. 14123(5) dt. 07.09.2023

*ne*  
Sir,

In inviting reference to the subject cited above, please find enclosed herewith the action taken report in compliance to the "Odisha Prevention and Control of Water Pollution (Procedure for immersion of idols after Pujas) Rules, 2021" during **Dushera Festival, 2023** in Cuttack City.

This is for your kind information and necessary action.

Yours faithfully

*Banshin*

Regional Officer

Memo No 3050

Dt. 06.11.2023

Copy forwarded to Chief. Env. Scientist (L), Central Laboratory, State Pollution Control Board, Odisha, Plot No—B-59/2 and 59/3, Chandaka Industrial Estate, Patia, Bhubaneswar for kind information.

*Banshin*

Regional Officer



**ACTION TAKEN REPORT IN COMPLIANCE TO ODISHA  
PREVENTION AND CONTROL OF WATER POLLUTION (PROCEDURE  
FOR IMMERSION OF IDOL AFTER PUJAS) RULES, 2021 DURING  
DUSHERA FESTIVAL, 2023 IN CUTTACK CITY**

Idol immersion has contributed a significant role in water pollution of Rivers, Nallas and other water bodies. To regulate the issue, many significant steps have been taken by the Central and State Government. Central Pollution Control Board (CPCB) has published guideline on Idol immersion for immersion of Idols in the festive occasion. Further, the guideline has been revised on dated 12.05.2020

Based on the aforesaid guideline and as per the Letter No.14123, dt. 07.09.2023 of State Pollution Control Board, Odisha, Bhubaneswar, the Regional Office, State Pollution Control Board, Cuttack had carried out water quality monitoring of rivers to assess the pollution loads on water bodies due to immersion of idols during **Dushera Festival, 2023** of Cuttack City.

For the immersion of idols of **Dushera Festival, 2023**, Cuttack Municipal Corporation (CMC), Cuttack had constructed three no of temporary ponds for immersion of idols at Devigada near Puri Ghat at one location as informed by CMC and verified.

As observed during Water Quality Monitoring, the temporary ponds were provided with HDPE liner, Hoarding Board and approach road for easy access to the temporary immersion site.

During immersion of idols of **Dushera Festival, 2023** idols were immersed in the three temporary ponds available at Devi Gada near Puri Ghat of Kathjodi River. Photographs of the idol immersion ponds are attached as **(Annexure-I)**.

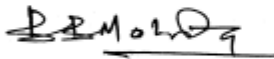
After immersion, the left over material from the temporary immersion ponds were observed to be removed by Dozer and loaded to the Tractor of Municipality for final disposal at the designated Municipal dump site. Further, it was observed that the temporary pond water was cleaned by adding lime.

**Cont...**

**Water Quality Monitoring carried out as per the guideline**

The Officials of the Regional Office, SPCB, Odisha, Cuttack had collected water samples from rivers i.e Up stream - 100m up from temporary pond, immediate of temporary pond, Downstream - 100m down from temporary pond and further downstream of river Kathajori and Mahanadi during **Dushera Festival, 2023**, in three stages i.e. on pre idol immersion (dt.18.10.2023), during idol immersion (dt.26.10.2023) and post idol immersion after 3<sup>rd</sup> day (dt. 28.10.2023), 5<sup>th</sup> day (dt.30.10.2023), 7<sup>th</sup> day (dt.01.11.2023) & 9<sup>th</sup> day (dt.03.11.2023) of the immersion and submitted the samples to Central Laboratory, SPC Board at Patia, Bhubaneswar for analysis of following parameters.

pH, DO, Colour, BOD, COD, Conductivity, Turbidity, TDS, Chloride, TSS, Hardness, Total Alkalinity and Metals (Such as Chromium, Lead, Zinc, Copper, Cadmium, Mercury, Antimony, Barium, Cobalt, Manganese).



**Mr. B. B Mohanty**  
(Asst. Env. Scientist)



**Mrs. R Priyadarshini**  
(Regional Officer)



**Annexure-8**

No. 1558 dt. 29/11/23  
**RECEIVED**

16737 28/11/23

**OFFICE OF THE MUNICIPALITY, KENDRAPARA**  
No. 7516, Dt. 17/11/23

NOV 2023  
S.P.C. BOARD  
BHUBANESWAR-75

To  
The Chief Environmental Scientist  
State Pollution Control Board  
Bhubaneswar.-751012

Sub:- Action taken report on idol immersion on water bodies during Goddess Laxmi Puja-2023.

Ref:- Your letter no. 17755 dated 10.11.2023

Sir,

In inviting kind reference to the subject cited above, I am submitting herewith the action taken report on idol immersion during Goddess Laxmi Puja-2023. All idols were immersed as per Rule. There were four artificial ponds made for immersion of 48 nos. of idols which were constructed two nos. nearby Gobari river and near Santasahi canal bridge & other at Ekanakhandi canal bridge.

This is for your kind information and necessary action.

Encl:- as above  
CES (Central Lab)  
mm/m  
24/11/23

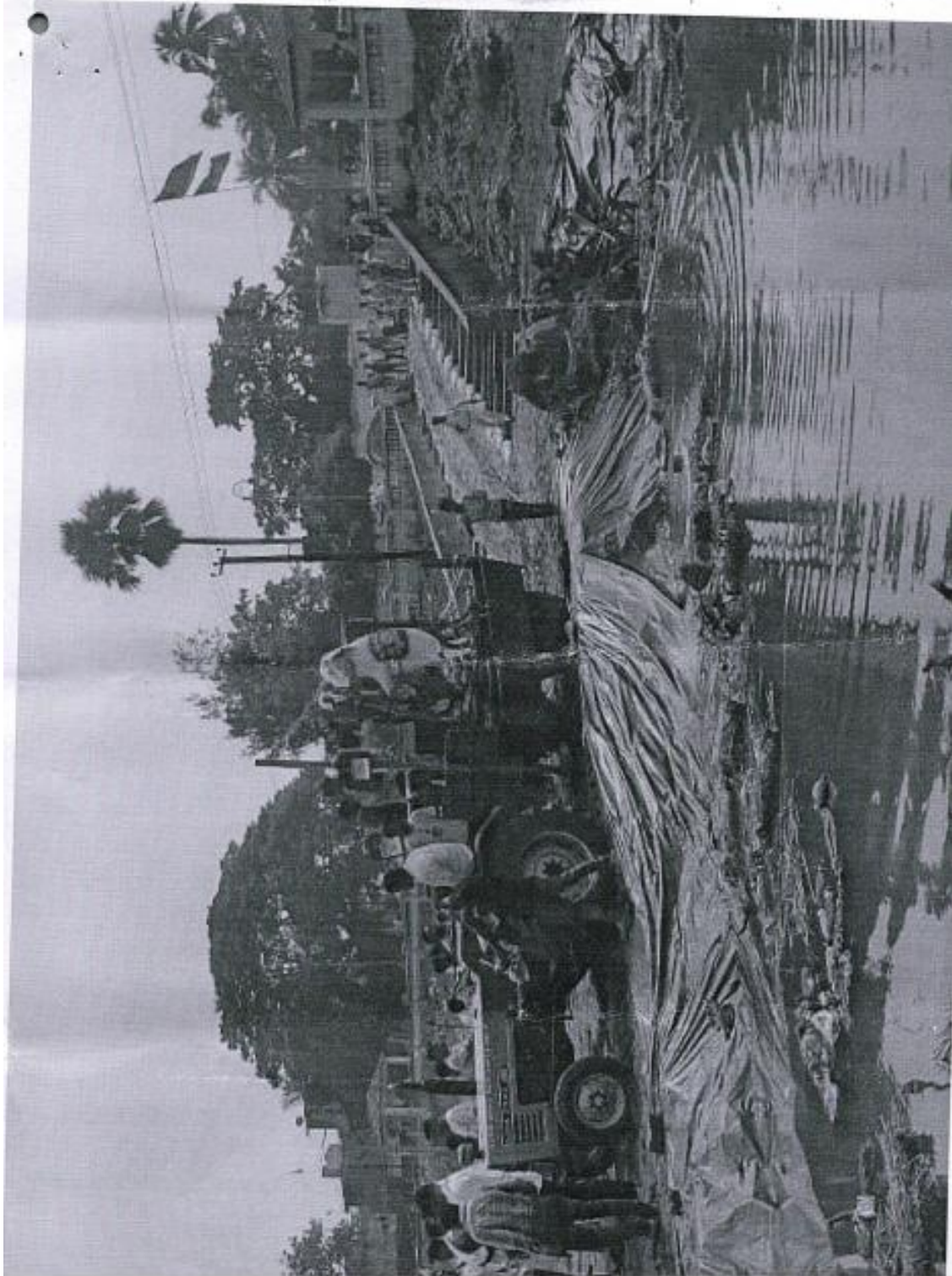
Yours faithfully,  
Chh  
Executive Officer  
Kendrapara Municipality

Memo no. 7517 /dated 17/11/23  
Copy to Collector & District Magistrate, Kendrapara for kind information.

A.CES  
N. K. S. S. S.  
29/11/23

Chh  
Executive Officer  
Kendrapara Municipality





**ଚଳିତ ୨୦୨୩ ବର୍ଷରୁ କେନ୍ଦ୍ରାପଡ଼ା ମହାନରେ ପ୍ରସିଦ୍ଧ ଗଜଲକ୍ଷ୍ମୀ ପୂଜା ଓ ମେଲଣ ଉତ୍ସବ ପାଳନର ପ୍ରସ୍ତୁତ ବୈଠକ ମଞ୍ଚର ବିବରଣୀ**

16.10.23  
3.4.40  
12.10.23

- ୧. ବୈଠକର ତାରିଖ ଓ ସମୟ : ୧୧.୧୦.୨୦୨୩ ରିଖ ଅପରାହ୍ଣ ୩ ଘଟିକା
- ୨. ବୈଠକର ସ୍ଥାନ : ଟାଉନ ହଲ, କେନ୍ଦ୍ରାପଡ଼ା ପୌରସଭା

5168  
16/10/23

ଅର୍ଥାତ୍ ୧୧.୧୦.୨୦୨୩ ରିଖ ଅପରାହ୍ଣ ୩ ଘଟିକା ସମୟରେ କେନ୍ଦ୍ରାପଡ଼ା ସହରରେ ଚଳିତ ବର୍ଷ ପାଇଁ ପ୍ରସିଦ୍ଧ ଗଜଲକ୍ଷ୍ମୀ ପୂଜା ଉତ୍ସାହୀ ଗପୁଡ଼ ଶାନ୍ତି ଓ ସୁଖାଳୀର ସହ ପାଳନ କରାଯିବା ନିମନ୍ତେ ଶାନ୍ତି କମିଟି ଓ ସରକାରୀ ପଦାଧିକାରୀମାନଙ୍କର ଏକ ବୈଠକ ଅନୁଷ୍ଠିତ ହୋଇଥିଲା । ଗତ ବୈଠକରେ ସ୍ଥାୟତ୍ତ ଅମ୍ଳିତ ଉତ୍ତରାଜ, ଭା.ପ୍ର.ସେ, ଜିଲ୍ଲାପାଳ କେନ୍ଦ୍ରାପଡ଼ା ଅଧିକାରୀ କରୁଥିଲେ ।

ଗତ ବୈଠକରେ ଉପସ୍ଥିତ ଥିବା ବିଭିନ୍ନ ଶାନ୍ତି କମିଟିର ସଭ୍ୟ ଓ ସରକାରୀ ପଦାଧିକାରୀମାନଙ୍କର ତାଲିକା ଏହି ବିବରଣୀ ସହ ସଂଲଗ୍ନ କରାଯାଇଛି (ପରିଶିଷ୍ଟ "କ") ।

**ଆଲୋଚ୍ୟ ବିଷୟ :-**

**୧. ଚଳିତ ୨୦୨୩ ବର୍ଷ ନିମନ୍ତେ ଗଜଲକ୍ଷ୍ମୀ ପୂଜାର କାର୍ଯ୍ୟକ୍ରମ :**

- (କ) ଭୂମାର ପୂର୍ଣ୍ଣିମା ଓ ଗଜଲକ୍ଷ୍ମୀ ପୂଜା : ତା ୨୮.୧୦.୨୦୨୩ (ଶନିବାର)
- (ଖ) ପୂର୍ଣ୍ଣିମୁଚି ଓ ଦିବର୍ଦ୍ଧନ : ତା ୦୩.୧୧.୨୦୨୩ (ଶୁକ୍ରବାର)
- (ଗ) ନୂଆ ବସଷାଣ୍ଡ ଠାରୁ ଆନପତିଙ୍କ ଆସନ ତ୍ୟାଗ ଓ ପୁରୁଣା ବସଷାଣ୍ଡ ଠାରେ ମେଲଣ : ତା ୦୪.୧୧.୨୦୨୩ (ଶନିବାର)
- (ଘ) ଭୋଗ ଭାଗି ଏବଂ ଭଷାଣି ପର୍ବ ଆରମ୍ଭ : ଦିବା ୧୦ ଘଟିକା ତା ୦୫.୧୧.୨୦୨୩ (ରବିବାର)

**୨. ସମନ୍ୱୟ କମିଟି ଗଠନ :**

ଚଳିତ ବର୍ଷ ଗଜଲକ୍ଷ୍ମୀ ପୂଜା, ମେଲୋଟି, ମେଲଣ ଶୋଭାଯାତ୍ରା ଓ ଭଷାଣି ଉତ୍ସାହି ପାଇଁ ସମନ୍ୱୟ କମିଟିର ଗଠନ ପୂଜା କମିଟି ବୈଠକରେ କରାଯିବା ପାଇଁ ନିଷ୍ପତ୍ତି ନିଆଗଲା ଏବଂ ସହରର ମାନ୍ୟଗଣ୍ୟ ସଂଖ୍ୟାଲଗ୍ନ ସଂପ୍ରଦାୟର ବ୍ୟକ୍ତି ବିଶେଷଙ୍କୁ ସମନ୍ୱୟ କମିଟିରେ ନିଆଯିବା ପାଇଁ ସର୍ବ ସମ୍ମତିରୁମେ ସ୍ଥିର କରାଗଲା ।

**୩. ଅନୁମତି ପତ୍ର ମଂଗ୍ରତ :**

ଚଳିତ ବର୍ଷ ସମସ୍ତ ପୂଜା କମିଟିର କର୍ମକର୍ତ୍ତା, ସାବୁତି କାର୍ଯ୍ୟକ୍ରମ / ପୂଜା ମଣ୍ଡପରେ ବାଉଣ୍ଡ ବକ୍ସ ମାଧ୍ୟମରେ ମେଲୋଟି / ଭଜନ ସମାବେଦ / ପ୍ଲୋସେସର ଓ ଭଷାଣି ନିମନ୍ତେ ପ୍ରଚଳିତ ନିୟମାବଳୀ ସଂପୂର୍ଣ୍ଣ ଆକାରୁ ଏବଂ ତାହାଦ୍ୱାରା ଯଦ୍ୱାରା କରାଯିବା ପାଇଁ ଉପ-ଜିଲ୍ଲାପାଳଙ୍କ ଠାରୁ ତା ୨୫.୧୦.୨୦୨୩ ରିଖ ସୁଦ୍ଧା ଅନୁମତି ପତ୍ର ସଂଗ୍ରହ କରିବା ପାଇଁ ସ୍ଥିର କରାଗଲା । ମାନ୍ୟତର ସୂକ୍ଷ୍ମ ଗୋଟିକ ଆବେଗ ମୂତାବଦ ଏବଂ ସ୍ୱତନ୍ତ୍ର ସଂପତ୍ତି, ଓଡ଼ିଶା

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ସରକାରଙ୍କ ପରିପତ୍ର ନଂ-୧୫୮୩୨ ତା. ୭.୯.୨୦୨୨ ମୁତାବକ ଶସ୍ତ୍ର ପ୍ରତ୍ୟକ୍ଷ ନିୟମ ଅନୁଯାୟୀ (୭୫ ଡେସିବେଲ) ମଧ୍ୟରେ, ମାଇକ ବଜାଇବ, ତିନେ ନ ବଜାଇବା ପାଇଁ ନିଷିଦ୍ଧ ଗ୍ରହଣ କରାଗଲା । ସେହିପରି ରାତି ୧୦ଘ. ୦ାକୁ ତା ପରଦିନ ୬ ଘଟିକା ପର୍ଯ୍ୟନ୍ତ ମାଇକ୍ ନ ବଜାଇବା ପାଇଁ ଅତିରିକ୍ତ ଆରକ୍ଷା ଅଧିକ୍ଷକ ସମସ୍ତଙ୍କୁ ସଚେତନ କରାଇଥିଲେ ।

୪. କେଆଇନ ବାଧା ଆଦାୟ

ପୂର୍ଣ୍ଣ ପାଇଁ ଭୟ/ହୁଲମ/ଗୁଣ୍ଡାଗିରୀ ପ୍ରଦର୍ଶନ କରି ଓ ରାସ୍ତାରେ ଗାଡ଼ି ଅଟକାଇ ଚାନ୍ଦା ଆଦାୟ ନ କରିବାକୁ ବୈଠକରେ ଉପସ୍ଥିତ ସମସ୍ତ ସଭ୍ୟ / ସଭ୍ୟାମାନଙ୍କୁ ଅନୁରୋଧ କରାଗଲା । ଏହାକୁ ପ୍ରଶାସନ ଓ ଯୋଲିସ ତାଣ୍ଡ୍ର ନଜର ରଖି ଆଇନ ଅନୁଯାୟୀ ଦୂତ କାର୍ଯ୍ୟାନୁଷ୍ଠାନ କରାଯିବା ପାଇଁ ସର୍ବସମ୍ମତି କ୍ରମେ ନିଷିଦ୍ଧ ହୋଇଥିଲା ।

୫. ଆଲୋକ ଯୋଗାଣ

ଚଳିତ ବର୍ଷ ଗଜଲକ୍ଷ୍ମୀ ପୂଜା ସମୟରେ ବିଦ୍ୟୁତ୍ କାଟ୍ ନ କରିବା ଏବଂ ନିରବଚ୍ଛିନ୍ନ ଭାବରେ ଆଲୋକ ଯୋଗାଣ କରିବା ପାଇଁ ନିର୍ଦ୍ଦିଷ୍ଟା ଯତ୍ନ ସେସୁ, କେନ୍ଦ୍ରାପଡ଼ାକୁ ଅଧିକ ନିର୍ଦ୍ଦେଶ ଦେଇଥିଲେ । ସହରରେ ଝୁଲି ପଡ଼ିଥିବା ସମସ୍ତ ବଡ଼ ଖୁବ୍ ବଡ଼ ଚାନ୍ଦକୁ ଉତ୍ତା କରିବା ପାଇଁ ଏବଂ ଖୁବ୍ ବଡ଼ ପୂର୍ବରୁ ଆଲୋକ ବ୍ୟବସ୍ଥା କରିବା ପାଇଁ ନିର୍ଦ୍ଦିଷ୍ଟା ଅଧିକାରୀ, କେନ୍ଦ୍ରାପଡ଼ା ପୌରସଂସ୍ଥା ଓ ନିର୍ଦ୍ଦିଷ୍ଟା ଯତ୍ନ ସେସୁ, କେନ୍ଦ୍ରାପଡ଼ାକୁ ନିର୍ଦ୍ଦେଶ ଦିଆଗଲା । ଦୁଇପିଆଠାକୁ ତିନିମହାଣ୍ଡି ପର୍ଯ୍ୟନ୍ତ ଝୁଲି ଲାଭରେ ମରାମତି ଏବଂ ସହର ମଧ୍ୟରୁ ରାସ୍ତାରେ ଝୁଲିଥିବା ବିଦ୍ୟୁତ୍ ତାର ଉଠାଇବା ପାଇଁ ନିର୍ଦ୍ଦିଷ୍ଟା ଯତ୍ନ ଡି.ପି.ସି.ଡି.ଏଲ.କୁ ଯଥା ଶିକ୍ଷା କାର୍ଯ୍ୟ କରିବା ପାଇଁ ନିର୍ଦ୍ଦେଶ ଦିଆଗଲା । ଦୁଇପିଆଠା ଗଜାପୁର ବଟକ-ତାପୋଲି ରାସ୍ତାର ଆଲୋକି କରଣ ବ୍ୟବସ୍ଥାକୁ ସମ୍ପୂର୍ଣ୍ଣ ତଦାରଖ ଓ ମରାମତି କାର୍ଯ୍ୟ ପାଇଁ ନିର୍ଦ୍ଦିଷ୍ଟା ଯତ୍ନ, ରାସ୍ତା ଓ ଗୁଡ଼ ନିର୍ମାଣ ଅଧିକାରୀଙ୍କୁ ନିର୍ଦ୍ଦେଶ ଦିଆଗଲା । ତିନିମହାଣ୍ଡିରୁ ନୂଆପସାଣ ଏବଂ ଗଜାପୁରରୁ ପୁରୁଣା ବସଷାଣ ରାସ୍ତାର ଆଲୋକି କରଣ ବ୍ୟବସ୍ଥାନ ତଦାରଖ ଓ ମରାମତି ନିମନ୍ତେ ନିର୍ଦ୍ଦିଷ୍ଟା ଅଧିକାରୀ, କେନ୍ଦ୍ରାପଡ଼ା ପୌରସଂସ୍ଥାକୁ ନିର୍ଦ୍ଦେଶ ଦିଆଗଲା । କୌଣସି ପରିସ୍ଥିତିରେ ବିକୃତି ଯୋଗାଣ ପ୍ରତିରୂତ ହେଲେ ବିକଳ ଆଲୋକ ବ୍ୟବସ୍ଥା ପାଇଁ କେନ୍ଦ୍ରାପଡ଼ା ପୌରସଂସ୍ଥା, ସେସୁ କେନ୍ଦ୍ରାପଡ଼ା, ପ୍ରତ୍ୟେକ ୨ଟି କୋଣାର୍କ ଜେନେରେଟର ୩ଟି ଗ୍ରାମରେ ଯଥା-ସରକାରୀ ଚାକର ରତ ବିଦ୍ୟାଳୟ ପଡ଼ିଆ, ନୂଆ ବସଷାଣ ଓ ପୁରୁଣା ବସ୍ ଷାଣ ଠାରେ ରଖିବା ପାଇଁ ନିର୍ଦ୍ଦିଷ୍ଟା ଅଧିକାରୀ, କେନ୍ଦ୍ରାପଡ଼ା ପୌରସଂସ୍ଥା ଓ ନିର୍ଦ୍ଦିଷ୍ଟା ଯତ୍ନ, TPCODକୁ ନିର୍ଦ୍ଦେଶ ଦିଆଗଲା । ଏହାର ସୁପରିଚାଳନା କରିବା ନିମନ୍ତେ ନିର୍ଦ୍ଦିଷ୍ଟା ଯତ୍ନ ସେସୁ, କେନ୍ଦ୍ରାପଡ଼ା ତରଫରୁ ୪ ଜଣ ଲାଇସେନ୍ସାରି ପୌର ସଂସ୍ଥାକୁ ଯୋଗାଇ ଦେବାକୁ ଅଧିକ୍ଷକ ନିର୍ଦ୍ଦେଶ ଦେଇଥିଲେ ।

୬. ଜଳ ଯୋଗାଣ ଓ ପରିମଳ :

ଚଳିତ ବର୍ଷ ଗଜଲକ୍ଷ୍ମୀ ପୂଜା ତା ୨୮.୧୦.୨୦୨୩ ଠାରୁ ୦୫.୧୧.୨୦୨୩ରୁ ପର୍ଯ୍ୟନ୍ତ ପାଇନ କରାଯିବ । ତେଣୁ, ସକାଳ ୬ ଘଟିକା ଠାରୁ ମଧ୍ୟ ରାତ୍ର ପର୍ଯ୍ୟନ୍ତ ନିରବଚ୍ଛିନ୍ନ ଭାବରେ ସହରର ସମସ୍ତ ଅଂଚଳରୁ ବିଶୁଦ୍ଧ ଜଳଯୋଗାଣ କରିବା ନିମନ୍ତେ ଉପକ୍ରମ ସହକାରୀ ନିର୍ଦ୍ଦିଷ୍ଟା ଯତ୍ନ, ଜନସଂସ୍ଥା ବିଭା, କେନ୍ଦ୍ରାପଡ଼ା / ନିର୍ଦ୍ଦିଷ୍ଟା ଯତ୍ନ ଗ୍ରାମ୍ୟ ଜଳ ଓ ପରିମଳ ବିଭାଗ କେନ୍ଦ୍ରାପଡ଼ା /



ପୁଅାଧ୍ୟାୟ କାଳ, ଏହା ଏହି ପଦ୍ୟକୁ ସମାପନ କରନ୍ତୁ ।

ସହରରେ ଭାଙ୍ଗି ଯାଇଥିବା ଷ୍ଟାଣ୍ଡପୋଷ୍ଟର ମରାମତି କରିବା ପାଇଁ ସହକାରୀ ନିର୍ବାହୀ ଯତ୍ନ ରପଣସ୍ତ୍ର ଜନସାଧୁ୍ୟ ବିଭାଗ, କେନ୍ଦ୍ରାପଡ଼ାକୁ ମଧ୍ୟ ଅଧ୍ୟକ୍ଷ ନିର୍ଦ୍ଦେଶ ଦେଇଥିଲେ । ଗଜଲକ୍ଷ୍ମୀ ପୂଜା ପୂର୍ବରୁ କେନ୍ଦ୍ରାପଡ଼ା ପୌର ସଂସ୍ଥା ସାଧୁ୍ୟ ଅଧିକାରୀ ଏବଂ କାର୍ଯ୍ୟ ନିର୍ବାହୀ ଅଧିକାରୀ ପରିମଳ ବ୍ୟବସ୍ଥା ତଦାରଖ କରିବେ । ପ୍ରତ୍ୟେକ ଦିନ ୮ ଘ. ଧରି ମୁଖ୍ୟ ରାସ୍ତା, ସଂଲଗ୍ନ ରାସ୍ତା, ସାହି ବସ୍ତି ଏବଂ ବିସର୍ଜନ ଘାଟରେ ସର୍ବୋଚ୍ଚ କାର୍ଯ୍ୟ ସୁଚାରୁରୂପେ କରିବା ସହିତ ନାକ ନର୍ଦମାରେ ମସା ତେଲ ଓ ରାସ୍ତା କଡରେ ବିଶୋଧନ ପ୍ରବ୍ୟ, ଦୁିଟି ପାଉତର ପକାଇବା ପାଇଁ ଅଧ୍ୟକ୍ଷ ନିର୍ଦ୍ଦେଶ ଦେଇଥିଲେ । ବିଶେଷ କରି ସମସ୍ତ ମେଡ ନିକଟରେ ପୂଜାର ପ୍ରତ୍ୟେକ ଦିନ ଦୁିଟିଙ୍କ ପାଉତର ପକାଇବା ପାଇଁ ନିର୍ବାହୀ ଅଧିକାରୀ, ପୌରସଂସ୍ଥାକୁ ନିର୍ଦ୍ଦେଶ ଦିଆଗଲା । ପରାସତା ଖାଦ୍ୟ, ବାସି ମାଛ, ମାଂସ ବିକ୍ରି ନକରିବାକୁ ଜିଲ୍ଲା ସୁଚନା ଓ ଲୋକ ସଂପର୍କ ଅଧିକାରୀ ମାଲକ ପ୍ରଚାର ଦ୍ୱାରା ବ୍ୟବସାୟୀମାନଙ୍କୁ ସତର୍କ କରିବେ । ଏହାର ତଦାରଖ ପାଇଁ ସେଗାଲ ସ୍ୱାର୍ତ ଗଠନ କରି ଯାଜ୍ କରିବାକୁ ଜିଲ୍ଲାପାଳ ତଥା ଅଧ୍ୟକ୍ଷ ଖାଦ୍ୟ ସୁରକ୍ଷା ଅଧିକାରୀକୁ ନିର୍ଦ୍ଦେଶ ଦିଆଗଲା । ଗଜଲକ୍ଷ୍ମୀ ପୂଜା ସମୟରେ କଟକ ସ୍ଥିତ ଖାଦ୍ୟ ନିରୀକ୍ଷକ କେନ୍ଦ୍ରାପଡ଼ାଠାରେ ଉପସ୍ଥିତ ରହି ଖାଦ୍ୟ ପଦାର୍ଥ ତନଖି କରିବା ନିମନ୍ତେ ପଦକ୍ଷେପ ନେବା ପାଇଁ ମୁଖ୍ୟ ବିଜିସ୍ତା ଅଧିକାରୀକୁ ଅଧ୍ୟକ୍ଷ ନିର୍ଦ୍ଦେଶ ଦେଇଥିଲେ ।

୭. ରାସ୍ତାସାତ ମରାମତି

ଗଜଲକ୍ଷ୍ମୀ ପୂଜା ପୂର୍ବରୁ ତିନିମୁହାଣି ଛକ ଠାରୁ ନୂଆ ବସ ଷ୍ଟାଣ୍ଡ ପର୍ଯ୍ୟନ୍ତ, ନୂଆ ବସ ଷ୍ଟାଣ୍ଡ ଠାରୁ କୋର୍ଟ ଛକ ପର୍ଯ୍ୟନ୍ତ, ତୁଳସୀ ମହିଳା ମହାବିଦ୍ୟାଳୟ ଠାରୁ ଗୋପ ଛକ ପର୍ଯ୍ୟନ୍ତ, ସାନ୍ତସାହି ପୋଲ ଠାରୁ କେନ୍ଦ୍ରାପଡ଼ା ବୁକ ପର୍ଯ୍ୟନ୍ତ, ଫକିରାବାଦ ପୋଲ ଠାରୁ ସାନ୍ତସାହି ପୋଲ ପର୍ଯ୍ୟନ୍ତ ମଧ୍ୟପୁର ଗ୍ରାମ ସଂଲଗ୍ନ କେନାଲ ବନ୍ଧ ରାସ୍ତା, କାକଟ ଲକ୍ ଠାରୁ କାକଟ ମଙ୍ଗଳା ମନ୍ଦିର ପର୍ଯ୍ୟନ୍ତ ରାସ୍ତା, ପୁରୁଣା ବସଷ୍ଟାଣ୍ଡରୁ ରଣପଡ଼ା ରାସ୍ତାର ମରାମତି କାର୍ଯ୍ୟ ସଂପୂର୍ଣ୍ଣ କରିବା ସହ ତ୍ରେନେକ ମରାମତି କାମ ଅକ୍ଟୋବର ୨୫ ତାରିଖ ସୁଦ୍ଧା ସମ୍ପୂର୍ଣ୍ଣ କରିବା ପାଇଁ ନିର୍ବାହୀ ଅଧିକାରୀ, କେନ୍ଦ୍ରାପଡ଼ା ପୌରସଂସ୍ଥା, ନିର୍ବାହୀ ଯତ୍ନ, ରାସ୍ତା ଓ ଗୃହ ନିର୍ମାଣ ବିଭାଗ, ନିର୍ବାହୀ ଯତ୍ନ, ନକ ସେଚନ ବିଭାଗ, କେନ୍ଦ୍ରାପଡ଼ାକୁ ଅଧ୍ୟକ୍ଷ ନିର୍ଦ୍ଦେଶ ଦେଇଥିଲେ । କେନ୍ଦ୍ରାପଡ଼ା ସହର ମଧ୍ୟରେ ପୌରସଂସ୍ଥା ଅଧିକରେ ଥିବା ସମସ୍ତ ରାସ୍ତା ତୁରନ୍ତ ମରାମତି କରିବା ନିମନ୍ତେ ନିର୍ବାହୀ ଅଧିକାରୀ, କେନ୍ଦ୍ରାପଡ଼ା ପୌରସଂସ୍ଥାକୁ ନିର୍ଦ୍ଦେଶ ଦିଆଗଲା ।

୮. ପୋଲିସ ଅଫିସର ଓ ଷ୍ଟାଫମାନଙ୍କ (ଲ ଆଣ୍ଡ ଅର୍ଡର) ପାଇଁ ଉତ୍ତରୀ ବ୍ୟବସ୍ଥା

ଗଜଲକ୍ଷ୍ମୀ ପୂଜା ସମୟରେ ତାହାରୁ ଆସୁଥିବା ପୋଲିସ ଅଫିସର ଏବଂ ପୋଲିସ କର୍ମଚାରୀମାନେ କେନ୍ଦ୍ରାପଡ଼ାରେ ବିଭିନ୍ନ ସ୍ଥାନରେ ରହିବା ନିମନ୍ତେ ଉପଖଣ୍ଡ ପୋଲିସ ଅଧିକାରୀ, କେନ୍ଦ୍ରାପଡ଼ା / ନିର୍ବାହୀ ଅଧିକାରୀ କେନ୍ଦ୍ରାପଡ଼ା ପୌରସଂସ୍ଥା / ଜିଲ୍ଲା ଶିକ୍ଷା ଅଧିକାରୀ, କେନ୍ଦ୍ରାପଡ଼ା ଓ ବୁକ ଶିକ୍ଷା ଅଧିକାର. କେନ୍ଦ୍ରାପଡ଼ାକୁ ବ୍ୟବସ୍ଥା କରିବା ପାଇଁ ଅଧ୍ୟକ୍ଷ ନିର୍ଦ୍ଦେଶ ଦେଇଥିଲେ ।

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୯. ସାମ୍ପ୍ରଦେୟ କାର୍ଯ୍ୟକ୍ରମ :

କୌଣସି ଦୂର୍ଘଟଣାର ମୁକାବିଲା ପାଇଁ ତୁରନ୍ତ ସ୍ୱାସ୍ଥ୍ୟ ସେବା ଯୋଗାଇ ଦେବା ପାଇଁ ମେଲଣ ସ୍ଥଳମାନଙ୍କରେ ତିନିଗୋଟି ଅଗ୍ନି-ୟା ଶିବିର ଖୋଲାଯିବ । ଏହା ସଂଧ୍ୟା ୫ ଟାରୁ ରାତି ୧୧ଟା ପର୍ଯ୍ୟନ୍ତ କାର୍ଯ୍ୟ କରିବ । ତିନିମୁହାଣି ଓ କଚେରୀ ପଡିଆଠାରେ ଆନୁଲୀନ ମହାକୁଚ ରଖାଯିବ । ପାରା ମେଡିକାଲ କର୍ମଚାରୀ, ମେଡିକାଲ କର୍ମଚାରୀ ଏବଂ ମେଡିକାଲ ଟିମ କେଶପୁର ବଜାର, ନୂଆ ବସ ଷାଣ୍ଡ ଏବଂ ତିନିମୁହାଣିଠାରେ ରହିବେ । ଆକସ୍ମିକ ଅସୁସ୍ଥ ହୋଇପଡୁଥିବା ଦର୍ଶକମାନଙ୍କୁ ତୁରନ୍ତ ସ୍ୱସ୍ଥ୍ୟସେବା ଯୋଗାଇ ଦିଆଯିବ । ମୁଖ୍ୟ ଜିଲ୍ଲା ଚିକିତ୍ସା ଅଧିକାରୀ କେନ୍ଦ୍ରାପଡା ଏଥିପାଇଁ ବିହିତ କାର୍ଯ୍ୟନୁଷ୍ଠାନ ଗ୍ରହଣ କରିବେ ଓ ଉପରୋକ୍ତ ତିନିଗୋଟି ସ୍ଥାନରେ ସଂଧ୍ୟା ୫ଟା ଠାରୁ ରାତି ୧୧ ଟା ପର୍ଯ୍ୟନ୍ତ ଚାକର ନିୟୋଜନ ପାଇଁ ବ୍ୟବସ୍ଥା କରିବାକୁ ନିଷ୍ପତ୍ତି ଗ୍ରହଣ କରାଗଲା । ସେହିପରି ସାନ୍ତସାହି, ଗୋପ, ପୁରୁଣା ବସ ଷାଣ୍ଡ, ଇଟାପୁର ତଥା ତିନିମୁହାଣିରେ ଅଗ୍ନି-ୟା ଶୌଚାଳୟ କରିବାକୁ ପୌରସଂସ୍ଥା ଅଧିକାରୀଙ୍କୁ ନିର୍ଦ୍ଦେଶ ଦିଆଗଲା ।

୧୦. ନିଗା ନିକାଲଣ :

ପୋଲିସ, ଅବକାରୀ ଅଧିକାରୀ ଓ ଜଣେ କାର୍ଯ୍ୟନିର୍ବାହୀ ମାଜିଷ୍ଟ୍ରେଟଙ୍କୁ ନେଇ ମିଳିତ ଭାବରେ ଏକ ମୋବାଇଲ ସ୍ୱାର୍ତ୍ତ ଗଠନ କରି ପ୍ରତ୍ୟେକ ଦିନ ଚକାଇ କରି ମାଦକ ଦ୍ରବ୍ୟର ଚୋରା ଚାଲାଣ ଓ ମଦ୍ୟପକ ବିରୁଦ୍ଧରେ ଦୃଢ଼ କାର୍ଯ୍ୟନୁଷ୍ଠାନ ବ୍ୟବସ୍ଥା କରିବା ପାଇଁ ନିତିଗତ ନିଷ୍ପତ୍ତି ନିଆଗଲା । ଆରକ୍ଷା ଅଧିକାରୀଙ୍କୁ ଏଥିପାଇଁ ଆବଶ୍ୟକୀୟ ପୋଲିସ ଫୋର୍ସ, ସତର୍କ ପୋଲିସ ଫୋର୍ସ ଯୋଗାଇଦେବା ପାଇଁ ଅନୁରୋଧ କରାଗଲା । ଗଜଲକ୍ଷ୍ମୀ ମେଲଣ ଓ ଇଷାଣି ଯାତ୍ରା ଦିନମାନଙ୍କରେ ସରକାରୀ ନିୟମାନୁସାରେ କେନ୍ଦ୍ରାପଡା ସହରରେ ଥିବା ସମସ୍ତ ମଦ ଦୋକାନ ଗୁଡିକୁ ବନ୍ଦ ରଖିବାକୁ ନିର୍ଦ୍ଦେଶ ଦିଆଗଲା ।

୧୧. ଅଗ୍ନି ନିର୍ବାପକ ବ୍ୟବସ୍ଥା :

ଅଗ୍ନି ନିର୍ବାପକ ଗାଡି ସହ ଅଗ୍ନି ନିର୍ବାପକ କର୍ମଚାରୀମାନେ ପୂଜା ଓ ମେଲଣ ସମୟରେ କଚେରୀ ପଡିଆ, ତିନିମୁହାଣୀ ଏବଂ କେଶପୁର ବଜାରରେ ଉପସ୍ଥିତ ରହିବେ ଏବଂ ଅଗ୍ନି ନିର୍ବାପକ ବ୍ୟବସ୍ଥା କରିବେ । ପ୍ରତ୍ୟେକ ପୂଜା ମଣ୍ଡପରେ ପୂଜା କମିଟିର କର୍ମକର୍ତ୍ତାଙ୍କୁ ଗୋଟିଏ ଲେଖାଏଁ ଅଗ୍ନି ନିର୍ବାପକ ଯନ୍ତ୍ର ରଖିବା ପାଇଁ ଅଧିକାରୀଙ୍କୁ ନିର୍ଦ୍ଦେଶ ଦେଇଥିଲେ । ଏଥିନିମନ୍ତେ ସମସ୍ତ ପୂଜା କମିଟିର କର୍ମକର୍ତ୍ତାଙ୍କୁ ଗୋଟିଏ ଦିନ ଲେଖାଏଁ ପ୍ରଶିକ୍ଷଣ ଦେବା ପାଇଁ ଅଧିକାରୀଙ୍କୁ ଅଗ୍ନି ନିର୍ବାପକ ଅଧିକାରୀଙ୍କୁ ମଧ୍ୟ ନିର୍ଦ୍ଦେଶ ଦେଇଥିଲେ । କୌଣସି ଆକସ୍ମିକ ଦୂର୍ଘଟଣାରୁ ରକ୍ଷା ପାଇବା ପାଇଁ ଏହି ବ୍ୟବସ୍ଥା ନିୟତ୍ତି କରୁଣା । ଏହାକୁ ସମସ୍ତେ କାର୍ଯ୍ୟକାରୀ କରିବାକୁ ସମସ୍ତ ମେଦର କର୍ମକର୍ତ୍ତାଙ୍କୁ ଚିତ୍ତି କରିବା ପାଇଁ ଜିଲ୍ଲା ଅଗ୍ନି ନିର୍ବାପକ ଅଧିକାରୀଙ୍କୁ ଚାହିଦ୍ ଦିଆଗଲା । ଏହି ବ୍ୟବସ୍ଥାର ବ୍ୟତିକ୍ରମ କରୁଥିବା ପୂଜା କମିଟି ଗୁଡିକୁ ଅନୁମତି ପତ୍ର ନଦେବା ପାଇଁ ଉପ-ନିରୁପାଳ ଓ ସମ୍ପୂର୍ଣ୍ଣ ଥାନା ଅଧିକାରୀଙ୍କୁ ଅଧିକ ନିର୍ଦ୍ଦେଶ ଦେଇଥିଲେ । ପୁନଶ୍ଚ ଅଗ୍ନି ନିର୍ବାପକ ଗାଡି ଯାତାୟତ ପାଇଁ ପୂଜା ମଣ୍ଡପର ଆଲୋକ ସଜା ଓ ଚୋରଣ ୧୦ ଫୁଟ ଉପରେ କରିବାକୁ ସ୍ଥିର କରାଗଲା । ପ୍ରତ୍ୟେକ ମଣ୍ଡପର ସୁରକ୍ଷା ପାଇଁ



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ଅଗ୍ନି ନିର୍ବାପକ ଅଧିକାରୀ, ନିର୍ବାହୀ ଯତ୍ନ ରାସ୍ତା ସ୍ତମ୍ଭ ନିର୍ମାଣ ବିଭାଗ ଓ ବିଦ୍ୟୁତ ବିଭାଗ ଅଧିକାରୀଙ୍କଠାରୁ ସେଫଟି ସାର୍ଟିଫିକେଟ ଆଣି ଅଭ୍ୟୁତ୍ପନ୍ନ ୧୦ ତାରିଖ ସୁଦ୍ଧା ଉପ-ଜିଲ୍ଲାପାଳଙ୍କ କାର୍ଯ୍ୟାଳୟରେ ପିଠି କରିବେ ।

୧୨. ଏକମୁଖ ରାସ୍ତା :

ପୂର୍ବ ବର୍ଷପରି ଚଳିତ ବର୍ଷ ମଧ୍ୟ ଯାନ ବାହାନ ଚଳାଚଳ କରିବା ନିମନ୍ତେ ଏକମୁଖ ରାସ୍ତାର ବ୍ୟବସ୍ଥା କରିବା ପାଇଁ ଅତିରିକ୍ତ ଆରକ୍ଷା ଅଧିକାରୀ, କେନ୍ଦ୍ରାପଡ଼ାକୁ ପରାମର୍ଶ ଦିଆଗଲା । ଗ୍ରାମିକ ପୋଲିସ ବ୍ୟବସ୍ଥା ଏବଂ ମେଲଣ ସମୟରେ କୌଣସି ଯାନ ବାହାନ ସହର ମଧ୍ୟକୁ ପ୍ରବେଶ ନକରି କେନ୍ଦ୍ରାପଡ଼ା ହାଲସୁଲ ପଡିଆ, ବଡେରୀ ପଡିଆ, କ୍ଷୀରପାଠ ଓ କାକଟ ଲକ ପାଖ ଫାଙ୍କା ସ୍ଥାନରେ ପାର୍କିଙ୍ଗ୍ ବ୍ୟବସ୍ଥା କରିବା ପାଇଁ ଅଧିକାରୀଙ୍କୁ ନିର୍ଦ୍ଦେଶ ଦେଇଥିଲେ ।

୧୩. ଆଇନ ଶୃଙ୍ଖଳା :

ଆଇନ ଶୃଙ୍ଖଳା ରକ୍ଷା କରିବା ନିମନ୍ତେ ଗଜଲକ୍ଷ୍ମୀ ପୂଜା ସମୟରେ ଆବଶ୍ୟକୀୟ ପୁଲିସ କର୍ମଚାରୀ ମୁତୟନ ହେବେ । ସେମାନେ ବିଭିନ୍ନ ପୂଜା ମେଡ, ମଣ୍ଡପ ସ୍ଥାନ ମାନଙ୍କରେ ଶାନ୍ତି ଶୃଙ୍ଖଳା ରକ୍ଷା କରିବେ । ସମନ୍ୱୟ କମିଟିର ସଭ୍ୟମାନେ ପ୍ରତ୍ୟେକ ମେଡ ସହ ରହିବେ ଏବଂ ନିଜ ନିଜ ଦାୟିତ୍ୱରେ ମେଡ ପରିଚାଳନା କରିବେ । ପ୍ରତ୍ୟେକ ମେଡର କର୍ମକର୍ତ୍ତା ନିଜ ନିଜ ମେଡର ସୁରକ୍ଷା ଦାୟିତ୍ୱ ନେବେ । ସମନ୍ୱୟ କମିଟିର ଦାୟିତ୍ୱ ରହିବ ଯେ ସେମାନେ ପ୍ରତ୍ୟେକ ମେଡକୁ ପରିଚାଳନା କରି ଆଗେଇ ନେବେ । ପୁଲିସ ପ୍ରଶାସନ ସମନ୍ୱୟ କମିଟି ସହ ସହଯୋଗ କରିବ । ପ୍ରତ୍ୟେକ ସମନ୍ୱୟ କମିଟିର ସଭ୍ୟମାନଙ୍କ ମଧ୍ୟରୁ ତିନି ଜଣ ଲେଖାଏଁ ପୁରୁଣା ବସ୍ ଷ୍ଟାଣ୍ଡ, କେଶପୁର ବଜାର ଏବଂ ନୂଆ ବସ ଷ୍ଟାଣ୍ଡରେ ରହିବେ । ଯଦି କୌଣସି ବିବାଦ ଉତ୍ପନ୍ନ ହେବ ସମନ୍ୱୟ କମିଟିର ସଭ୍ୟମାନେ ଉକ୍ତ ବିବାଦର ସମାଧାନ କରିବା ପାଇଁ ଅନୁରୋଧ କରାଗଲା । ଉକ୍ତ ସମୟରେ ଯଦି କୌଣସି ପୂଜା କମିଟି ପ୍ରତିଦର୍ଶ ଉଲ୍ଲି ଚାକର ମେଡ ରାସ୍ତା ଉପରେ ଛାଡି ଚାଲିଯାଆନ୍ତି, ତେବେ ସେହି ମେଡର କର୍ମକର୍ତ୍ତାମାନଙ୍କ ବିରୁଦ୍ଧରେ ଆଇନ ଅନୁଯାୟୀ କାର୍ଯ୍ୟାନୁଷ୍ଠାନ କରାଯିବ । ଚଳିତ ବର୍ଷ ମେଡ ଗୁଡିକ ନିର୍ବାଚିତ ସମୟ ମଧ୍ୟରେ ବିସର୍ଜନ କରାଯିବ । କୌଣସି ମେଡର କର୍ମକର୍ତ୍ତା ମେଡକୁ ଅଯଥା ରାସ୍ତାରେ ନ ଅଟକାଇ ନିର୍ବାଚିତ ସମୟ ମଧ୍ୟରେ ମେଡ ଗୁଡିକ ପ୍ରୋସେସରେ ନେବେ ଓ ଶାନ୍ତି ଶୃଙ୍ଖଳା ରକ୍ଷା କରିବେ । ଗ୍ରାମିକ ସୁଡିଆ ପାଇଁ କାମାକ୍ଷା ଦେବୀଙ୍କ ଠାରୁ ଭୋଗ ଖାଇବାକୁ ଯାଇଥିବା ମେଡମାନଙ୍କ ମଧ୍ୟରୁ ଥର ଥର କରି ସାଜସଜ୍ଜି ଆରୁ ଯାଇଥିବା ମେଡକୁ ତିନି ଗୋଟି ଇଛାପୁର ପଟୁ ଆସୁଥିବା ମେଡରୁ ୧ ଗୋଟି ଲେଖାଏଁ ରଖି ଲଗାଯାଇ ଛଡାଯିବ । ବୋଉ ଓ ପକେଟମାର ମାନଙ୍କ ପ୍ରତି ସାବଧାନ ରହିବା ପାଇଁ ପୂଜା ଆରମ୍ଭରୁ ଉକ୍ତ ଗୋଇଯାଉଁ ଶେଷ ପର୍ଯ୍ୟନ୍ତ ସାଧା ପୋଷାକଧାରି ପୁଲିସ ଓ ମହିଳା ପୁଲିସମାନଙ୍କୁ ସହରର ଜନଗହଳି ପୂର୍ଣ୍ଣ ସ୍ଥାନ ମାନଙ୍କରେ ମୁତୟନ କରିବାକୁ ଅଧିକାରୀଙ୍କୁ ନିର୍ଦ୍ଦେଶ ଦେଇଥିଲେ । ଲୋକମାନଙ୍କୁ ଏଥି ନିମନ୍ତେ ସତର୍କ ରହିବା ପାଇଁ ଜିଲ୍ଲା ସୂଚନା ଓ ଲୋକ ସମ୍ପର୍କ ଅଧିକାରୀଙ୍କୁ ନିର୍ଦ୍ଦେଶ ଦେଇଥିଲା ।

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ଅଧକ୍ଷ ନିର୍ଦ୍ଦେଶ ଦେଇଥିଲେ । ସମସ୍ତ ପୂଜା ମଣ୍ଡପ ଗୁଡ଼ିକୁ ସି.ସି. ଟି.ସି. କ୍ୟାମେରା ଲଗାଇବା ପାଇଁ ଅନୁରୋଧ କରାଗଲା ।

୧୪.

ସୁଚନା କେନ୍ଦ୍ର :  
ନିର୍ବାହୀ ଅଧିକାରୀ, କେନ୍ଦ୍ରାପଡ଼ା ପୌରସଂସ୍ଥା ପୁରୁଣା ବସଷାଣ୍ଡ ଠାରେ ଗୋଟିଏ ସୁରକ୍ଷା କେନ୍ଦ୍ର ଖୋଲିବେ ଏବଂ ଏଥିରେ ଆବଶ୍ୟକୀୟ ଟେବୁଲ, ଚେୟାର, ପୂଜା ଏବଂ ଜେନେରେଟର ବ୍ୟବସ୍ଥା କରିବେ ।

ଲଟେରା ରଠାଣ :  
ପୁରୁଣା ବସ ଷାଣ୍ଡ ଠାରୁ ନୂଆ ବସଷାଣ୍ଡ ଆଡ଼କୁ ଯିବାକୁ ଥିବା ୨୫ ଗୋଟି ମେଟ ଏବଂ ପୁରୁଣା ବସ ଷାଣ୍ଡ ଠାରୁ କେଶପୁର ଆଡ଼କୁ ଯିବାକୁ ଥିବା ୨୧ ଗୋଟି ମେଟର ଲଟେରା ରଠାଣ କାର୍ଯ୍ୟକ୍ରମ ପୂଜା କମିଟି ଦେଠକରେ ହେବ ।

ଶୋଭାଯାତ୍ରାର ସମୟ ନିର୍ଦ୍ଦେଶ : ଉତ୍ତାଣି ରସୁବ ପୁରୁଣା ବସ ଷାଣ୍ଡ ଠାରୁ ନୂଆ ବସ ଷାଣ୍ଡ ଟିସର୍ଜନ ଘାଟ ଏବଂ ପୁରୁଣା ବସ ଷାଣ୍ଡ ଠାରୁ କେଶପୁର ବଜାର ଟିସର୍ଜନ ଘାଟ ପର୍ଯ୍ୟନ୍ତ ମେଲଣ ଶୋଭାଯାତ୍ରାର ସମୟ ନିର୍ଦ୍ଦେଶ ଉପକ୍ରମ ପୂର୍ଣ୍ଣ ଅଧିକାରୀ, କେନ୍ଦ୍ରାପଡ଼ା ଏବଂ ଭାରପ୍ରାସ୍ତ ଅଧିକାର, କେନ୍ଦ୍ରାପଡ଼ା ଥାନା ପୂର୍ବ ଦର୍ଶନ ସମୟ ନିର୍ଦ୍ଦେଶ ଆଧାରରେ ନିର୍ଦ୍ଧାରିତ କରି ସମସ୍ତ ମେଟର କର୍ମକର୍ତ୍ତାଙ୍କୁ ଅବଗତ କରାଇବା ପାଇଁ ନିଷ୍ପତ୍ତି ଗ୍ରହଣ କରାଗଲା ।

ସିନିଲ ଯୁକ୍ତ ପ୍ରାଣିକ ଦର୍ଶନ :  
ସିନିଲ ଯୁକ୍ତ ପ୍ରାଣିକ ଦର୍ଶନ କରିବା ପାଇଁ ସମସ୍ତ ପୂଜା କମିଟି ତଥା ଉପସ୍ଥିତ ସମସ୍ତ ସରକାରୀ ଅଧିକାରୀମାନଙ୍କୁ ଯତ୍ନବାନ ହେବାକୁ ଜିଲ୍ଲାପାଳ ତଥା ଅଧକ୍ଷ ପରାମର୍ଶ ଦେଇଥିଲେ । ଆଇନଗତ ବ୍ୟବସ୍ଥାକୁ ଆପଣାଇବା ଆଗରୁ ସତର୍କତା ଭାବେ ଏଥିପାଇଁ ଉପାଦେୟ ପ୍ରଣିତକରିବାକୁ ଜିଲ୍ଲାପାଳ ତଥା ଅଧକ୍ଷ ସମସ୍ତଙ୍କୁ ଆହ୍ୱାନ କରିଥିଲେ ।

ଅନ୍ୟାନ୍ୟ ବିଷୟ :  
ପୂଜା ମଣ୍ଡପ ତଥା ଉତ୍ତାଣି ସମୟରେ ଅସ୍ଥିକ ନୀଚ ପରିବେଷଣ କରିବା, ଅରୁଚିକର ଗୀତ ବଜାଇବା, କୌଣସି ଯୁବକଙ୍କୁ ନମେଟ ମାରିବା ଆଇନ ଅନୁଯାୟୀ ଦଣ୍ଡନୀୟ । ଏହାକୁ ବଜା କରି ପାଳନ କରିବା ପାଇଁ ସମସ୍ତ ପୂଜା କମିଟିର କର୍ମକର୍ତ୍ତାମାନଙ୍କୁ ଅନୁରୋଧ କରାଗଲା । ସ୍ୱାମୀସୁନ୍ଦରପୁର ଗଡ଼ାରୁ କେନ୍ଦ୍ରାପଡ଼ା ସହର ଓ ଗୋପ ଛକରୁ କେନ୍ଦ୍ରାପଡ଼ା ସହର ମଧ୍ୟକୁ ଯାତାୟତ କରୁଥିବା ବାଲି ବୋହେଇ ଟ୍ରକ ଓ ଟ୍ରାକ୍ଟର ଗୁଡ଼ିକୁ ପୂଜା ପୂର୍ବରୁ ବନ୍ଦ କରିବା ପାଇଁ ନିଷ୍ପତ୍ତି ଗ୍ରହଣ କରାଗଲା । କେନ୍ଦ୍ରାପଡ଼ା ଡ୍ରାସିଲଦାରଙ୍କୁ ଏହାର ତଦାରଖ କରିବାକୁ ନିର୍ଦ୍ଦେଶ ଦିଆଗଲା । ଗୋବରା ନଦୀର ଜଳ ପ୍ରଦୂଷଣକୁ ରୋକିବା ପାଇଁ ମୂର୍ତ୍ତୀ ଗୁଡ଼ିକୁ ଦୂରତା ନିର୍ଦ୍ଦେଶ ପ୍ରାନ୍ତରେ ଟିକର୍ଜନ ପାଇଁ ନିଷ୍ପତ୍ତି ଦିଆଗଲା । ଏଥିପାଇଁ କେନ୍ଦ୍ରାପଡ଼ା ମ୍ୟୁନିସିପାଲିଟି ଦୂରଗୋଟି ଅପ୍ୟାୟ ଜଳାଶୟ ବ୍ୟବସ୍ଥା କରି ସେହି ଜଳାଶୟରେ ଚୁଙ୍ଗାକାର ସହ ମୂର୍ତ୍ତିଗୁଡ଼ିକ ଟିସର୍ଜନ ନିମନ୍ତେ ସମସ୍ତ ପୂଜା କମିଟିର କର୍ମକର୍ତ୍ତା ଓ ସରକାରୀ ଅଧିକାରୀମାନଙ୍କୁ ଅଧକ୍ଷ ନିର୍ଦ୍ଦେଶ ଦେଇଥିଲେ । ଉପରୋକ୍ତ ଆଲୋଚିତ ସମସ୍ତ ବିଷୟ

॥ ୭ ॥

ମାନଙ୍କ ପ୍ରତି ସବିଶେଷ ଯତ୍ନବାନ ଥିବା ପୂଜା କମିଟିକୁ ଜିଲ୍ଲା ପ୍ରଶାସନ ତରଫରୁ ପୁରସ୍କାର ଦିଆଯିବାକୁ ନିଷ୍ପତ୍ତି ନିଆଗଲା ।

ଶେଷରେ ଉପ-ଜିଲ୍ଲାପାଳ ଉପସ୍ଥିତ ଥିବା ସମସ୍ତ ଶାନ୍ତି କମିଟିର ସଭ୍ୟ/ସଭ୍ୟା ମାନଙ୍କୁ ଧନ୍ୟବାଦ ଅର୍ପଣ କରିଥିଲେ ।

ଉପରୋକ୍ତରେ ଜିଲ୍ଲାପାଳଙ୍କ ଅନୁମତିରୂପେ ସଭାସାଙ୍ଗ ବରାଯାଇଥିଲା ।

*[Signature]*  
୧୨/୧୦/୨୩  
ଉପ-ଜିଲ୍ଲାପାଳ, କେନ୍ଦ୍ରାପଡ଼ା

ପରିପତ୍ର ନଂ- ୧୦୨୧୪ / ତା. ୧୨-୧୦-୨୩

ଏହାର ଏକକିତା ନକଲ ସମସ୍ତ ପୂଜା କମିଟିର ସଭାପତି / ସମ୍ପାଦକ, ଶାନ୍ତି କମିଟିର ସଭ୍ୟ/ସଭ୍ୟା ଏବଂ ବିଭାଗିୟ ସରକାରୀ ଅଧିକାରୀଙ୍କ ଅବଗତ ଓ ବିହିତ ବାସ୍ତବ୍ୟାନ ନିମନ୍ତେ ପ୍ରେରଣ କରାଗଲା ।

*[Signature]*  
୧୨/୧୦/୨୩  
ଉପ-ଜିଲ୍ଲାପାଳ, କେନ୍ଦ୍ରାପଡ଼ା

ପରିପତ୍ର ନଂ- ୧୦୨୧୫ / ତା. ୧୨-୧୦-୨୩

ଏହାର ଏକକିତା ନକଲ ଜିଲ୍ଲାପାଳ, କେନ୍ଦ୍ରାପଡ଼ା / ଆର.ଶା ଅଧିକାର, କେନ୍ଦ୍ରାପଡ଼ାଙ୍କ ଅବଗତ ଓ ବିହିତ ବାସ୍ତବ୍ୟାନ ନିମନ୍ତେ ପ୍ରେରଣ କରାଗଲା ।

*[Signature]*  
୧୨/୧୦/୨୩  
ଉପ-ଜିଲ୍ଲାପାଳ, କେନ୍ଦ୍ରାପଡ଼ା

ପରିପତ୍ର ନଂ- ୧୦୨୧୬ / ତା. ୧୨-୧୦-୨୩

ଏହାର ଏକକିତା ନକଲ ସଚିବ ଘରୋଇ ବିଭାଗ, ଓଡ଼ିଶା, ଭୁବନେଶ୍ୱର/କେନ୍ଦ୍ରାପଡ଼ା ଉପସ୍ଥିତ କମିଶନର, କଟକ / ଜଙ୍ଗଲ ଓ ପରିବେଶ ବିଭାଗ, ଓଡ଼ିଶା, ଭୁବନେଶ୍ୱର / ରାଜସ୍ୱ ବିଭାଗ, ଓଡ଼ିଶା, ଭୁବନେଶ୍ୱର / ସୂଚନା ଓ ଲୋକ ସଂପର୍କ ବିଭାଗ, ଓଡ଼ିଶା, ଭୁବନେଶ୍ୱର / ନିର୍ଦ୍ଦେଶକ, ଅଳ୍ପ ଭଦ୍ରୀଆ ରେଡିଓ, କଟକ / ନିର୍ଦ୍ଦେଶକ, ଦୂରଦର୍ଶନ, ଭୁବନେଶ୍ୱରଙ୍କ ଅବଗତ ଓ ବିହିତ ବାସ୍ତବ୍ୟାନ ନିମନ୍ତେ ପ୍ରେରଣ କରାଗଲା ।

*[Signature]*  
୧୨/୧୦/୨୩  
ଉପ-ଜିଲ୍ଲାପାଳ, କେନ୍ଦ୍ରାପଡ଼ା



**Annexure-9**



Tel: 06722-291044  
Email: rospcb.paradeep@ospcbboard.org  
Website: www.ospcbboard.org

**REGIONAL OFFICE OF THE  
STATE POLLUTION CONTROL BOARD, PARADEEP, ODISHA**  
[DEPARTMENT OF FOREST & ENVIRONMENT, GOVERNMENT OF ODISHA]  
1<sup>ST</sup> FLOOR, CMCE BUILDING, MARINE DRIVE ROAD, NUA SANDHAKUDA, PARADEEP  
JAGATSINGHPUR-754142

No 1600 /

RO/PDP/MISC(GEN)/26

Date 25-11-2023 /  
By Speed Post/E-mail

From

*Shri P C Behera*  
Regional Officer

To

The Chief Environmental Scientist  
Central Laboratory, Patia  
State Pollution Control Board, Odisha  
Bhubaneswar

**Sub- Report on Idol Immersion during Durga Puja and Gajalaxmi Puja-Regd**

**Ref- Your letter no.17755 dtd.10.11.2023**

Sir,

With reference to the subject and letter cited above, I am submitting herewith the report on idol immersion during Durga Puja and Gajalaxmi Puja under the Jurisdiction of this office for favour of kind information and necessary action.

Yours faithfully

**Encl: As Above**

  
Regional Officer


**Action taken report on idol immersion during Durga Puja  
and Gajalaxmi Puja under the jurisdiction of Regional  
Office, SPCB, Paradeep**

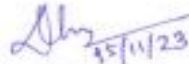
Durga Puja as well as Gajalaxmi Puja was celebrated in the districts of Jagatsinghpur and Kendrapara. For immersion of idols, temporary ponds were provided by the respective Municipalities. The idols were immersed in the temporary ponds which had earthen bunds with bamboo barricades and were lined with high-density polyethylene (HDPE) sheets from all sides. All the leaves, flowers, ornaments and other decorating materials were removed before the immersion of idols. After the immersion of idols, the settled solid waste was removed and transported to the municipality landfill site. Bleaching powder was added in the temporary ponds for the treatment of water. The Municipal Authorities and Police Authorities of both the districts continuously monitored the entire process for hassle free process of idol immersion.

Details on immersion pond provided by different Municipalities under the jurisdiction of Regional Office, SPC Board, Paradeep is as follows:

- 01. Paradeep Municipality, Dist-Jagatsinghpur:** - There was only one immersion pond in Paradeep near Nuabazar.
- 02. Jagatsinghpur Municipality, Dist-Jagatsinghpur:-** There were four idol immersion sites in Jagatsinghpur namely Galupada, Purohitpur, and two sites near stadium road.
- 03. Kendrapara Municipality, Dist-Kendrapara:-** There were three idol immersion sites in Kendrapada at namely Shani Ghat, near Police Station and Kajala.
- 04. Patatamundai Municipality, Dist-Kendrapara:-** There was only one immersion pond in Balipada, Pattamundai, Kendrapara.

Idol immersion had taken place in the above mentioned manner and some of the photographs of idol immersion is enclosed as Annexure-I.

  
15/11/23  
Mrs. A. Panda  
Asst. Env. Scientist

  
15/11/23  
Mr. D.L. Mahapatra  
Dy. Env. Engineer

### Annexure-I

A few photographs of the idol immersion ponds.



Photo:Paradeep Municipality



Photo:Pattamundai Municipality



Photo: Shani Ghat, Kendrapara Municipality



Photo:Near Police Station,Kendrapara Municipality





Photo:Galupada,Jagatsinghpur Municipality



Photo:Purohitpur, Jagatsinghpur Municipality



Photo: Stadium Road,  
Jagatsinghpur Municipality



Photo:Stadium Road  
Jagatsinghpur Municipality



**REGIONAL OFFICE**  
**STATE POLLUTION CONTROL BOARD, ODISHA,**  
DEPARTMENT OF FOREST, ENVIRONMENT & CLIMATE CHANGE, GOVERNMENT OF ODISHA  
A1-New Hockey Chowk, P.O.-Parposh, Bhubaneswar, Dist-Sundargarh-751004

Email: [regpollcontrol@spcbodisha.org](mailto:regpollcontrol@spcbodisha.org)  
Website: [www.spcbodisha.org](http://www.spcbodisha.org)

No. 4902...

Date 21/11/2022...

**From**

**Dr. Anup Kumar Mallick,**  
**Sr. Env. Scientist and Regional Officer**

**To**

**The Chief Environmental Scientist (Lab)**  
**Central Laboratory, State Pollution Control Board, Odisha**  
**Plot No: B-59/2 & 59/3, Chandaka Industrial Estate, Patia**  
**Bhubaneswar – 751024**

**Sub:** Submission of Action Taken Report on Effective implementation of the "Odisha Prevention and Control of Water Pollution (Procedure for Immersion of Idol after Pujas) Rules,2021"-Regarding.

**Ref:** Head Office Letter No.17755, dtd.10.11.2023.

Sir,

In inviting reference to the subject cited above, this is to inform that the actions taken for effective implementation to the Odisha Prevention and Control of Water Pollution (Procedure for Immersion of Idol after Pujas) Rules,2021 are as follows:

1. Distribution of leaflets to different Puja committees and mandaps to appeal for no use of Single Use Plastics and use of idols of natural colours.
2. Letter issued for implementation of "Odisha Prevention and Control of Water Pollution (Procedure for Immersion of Idol after Pujas) Rules,2021" to all ULBs in the district of Sundargarh vide this office letter No. 3873,3887,3884,3893, dtd.05.09.2023 and to ULBs in the district of Deogarh vide this office letter No. 3890, dtd.05.09.2023.

The details of Idol immersion ponds and photographs are annexed here.

This is for your kind information & necessary consideration.

**Encl: As above**

*g/c*

Yours faithfully

**Regional Officer**

**Implementation of the guideline prepared by CPCB on Practice of idol Immersion by Regional Office, Bhubaneswar**

Name of the District	Name of the U.L.B	Nos. And Size of immersion Pond	Nos. of Idol Immersed
Sundargarh	Sundargarh Municipality	<ul style="list-style-type: none"> <li>• <b>Bank of Ib River near Mahadespada Village:</b> The construction of temporary pond having sandbonds and laying of synthetic liner were undertaken by the Sundargarh Municipality.</li> <li>• <b>Size of the pond</b> 60Ft x 60Ft x 10Ft</li> </ul>	12
Sundargarh	Bhubaneswar Municipal Corporation	<ul style="list-style-type: none"> <li>• <b>Near Brahmani River at Balughat:</b> The Municipal Corporation has provided one temporary confined pond as immersion pond.</li> <li>• <b>Size of the pond</b> 60Ft x 28Ft x 4.20Ft</li> </ul>	108
Sundargarh	Rajgarh Municipality	<ul style="list-style-type: none"> <li>• <b>Near Lipol Bridge, Ward No. 11, Rajgarh:</b> The Rajgarh Municipality has provided a temporary confined pond as immersion pond.</li> <li>• <b>Size of the Pond</b> 85Ft x 50Ft x 08Ft</li> </ul>	92



(Idol Immersion site of Rourkela Municipal Corporation)



(Idol immersion site of Sambalgarh Municipality)



(Idol immersion site of Rajgangpur Municipality)

  
REGIONAL OFFICER



1475 16/11/23 16052 10/11/23

E-mail: [ospcb.rourkela@ospcb.ou](mailto:ospcb.rourkela@ospcb.ou)  
Website: [www.ospcb.ou](http://www.ospcb.ou)

**REGIONAL OFFICE**  
**STATE POLLUTION CONTROL BOARD, ODISHA,**  
(DEPARTMENT OF FOREST, ENVIRONMENT & CLIMATE CHANGE, GOVERNMENT OF ODISHA)  
At-Near Hockey Club, P.O.-Panposh, Rourkela, Dist-Sundargarh-769004

No. 4645

Date 01.11.2023

From

Dr. Anup Kumar Mallick,  
Sr. Env. Scientist and Regional Officer

To

The Member Secretary,  
State Pollution Control Board, Odisha  
Bhubaneswar-12.

Sub: Submission of Action Taken Report on Effective implementation of the "Odisha Prevention and Control of Water Pollution (Procedure for Immersion of Idol after Pujas) Rules,2021"-Regarding.

Ref: Head Office Letter No.16055(14), dtd.10.10.2023.

Sir,

In inviting reference to the subject cited above, this is to inform that the actions taken for effective implementation to the Odisha Prevention and Control of Water Pollution (Procedure for Immersion of Idol after Pujas) Rules,2021 are as follows:

- SPCB
1. Distribution of leaflets to different Puja committees and mandaps to appeal for pollution free Pujas.
  2. Letter issued for implementation of "Odisha Prevention and Control of Water Pollution (Procedure for Immersion of Idol after Pujas) Rules,2021" to all ULBs in the district of Sundargarh vide this office letter No. 3873,3887,3884,3893, dtd.05.09.2023 and to ULBs in the district of Deogarh vide this office letter No. 3890, dtd.05.09.2023.

The details of Idol immersion ponds and photographs are annexed here.

This is for your kind information & necessary consideration.

Encl: As above

ACES  
M. Mallick  
16/11/23

Yours faithfully

Regional Officer

**Implementation of the guideline prepared by CPCB on Practice of idol Immersion by Regional Office, Rourkela**

<b>Name of the District</b>	<b>Name of the ULB</b>	<b>Nos. And Size of immersion Pond</b>	<b>Nos. of Idol Immersed</b>
Sundargarh	Sundargarh Municipality	<ul style="list-style-type: none"> <li>◆ <b>Bank of Ib River near Mahadevpada Village:</b> The construction of temporary pond having sandbunds and laying of synthetic liner were undertaken by the Sundargarh Municipality.</li> <li>◆ <b>Size of the pond</b> 60Ft x 60Ft x 10Ft</li> </ul>	12
Sundargarh	Rourkela Municipal Corporation	<ul style="list-style-type: none"> <li>◆ <b>Near Brahamani River at Balughat:</b> The Municipal Corporation has provided one temporary confined pond as immersion pond.</li> <li>◆ <b>Size of the pond</b> 60Ft x 28Ft x 4.20Ft</li> </ul>	106
Sundargarh	Rajgangpur Municipality	<ul style="list-style-type: none"> <li>◆ <b>Near Liploi Bridge, Ward No. 11, Rajgangpur:</b> The Rajgangpur Municipality has provided a temporary confined pond as immersion pond.</li> <li>◆ <b>Size of the Pond</b> 85Ft x 50Ft x 08Ft</li> </ul>	80



(Idol Immersion site of Rourkela Municipal Corporation)



(Idol immersion site of Sundargarh Municipality)



(Idol immersion site of Rajgangpur Municipality)

  
REGIONAL OFFICER  
Regional Officer  
State Pollution Control Board Odisha  
ROURKELA 3