



मध्यप्रदेश प्रदूषण नियंत्रण बोर्ड

पर्यावरण परिसर, ई-5, अरेरा कॉलोनी, भोपाल- 462016 (म.प्र.) ई-मेल द्वारा
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क्रमांक / 181 /मॉ.शा./फा.नं. 16 /2026 भोपाल, दिनांक 19/6/2026

प्रति,

श्री विशाल गांधी,
वैज्ञानिक 'ई', डब्ल्यू क्यू. एम.-1,
केन्द्रीय प्रदूषण नियंत्रण बोर्ड,
परिवेश भवन, पूर्वी अर्जुन नगर, नई दिल्ली-110032

विषय : मूर्ति विसर्जन मार्गदर्शिका मई 2020 के प्रभावी पालन के सम्बन्ध में वर्ष 2025 हेतु प्रतिवेदन बाबत।

संदर्भ : आपका पत्र F.no.- A-14011/1/2020/WQM/672/4208-4050, दिनांक 23.08.2025

उपरोक्त विषयांतर्गत प्राप्त संदर्भित पत्र के परिप्रेक्ष्य में मूर्ति विसर्जन (गणेश एवं दुर्गा मूर्ति विसर्जन) के गाइडलाइन में उल्लेखित निर्देशानुसार वर्ष 2025 में की गई कार्यवाही का प्रतिवेदन संलग्न कर कृपया आवश्यक कार्यवाही हेतु प्रेषित है।

संलग्न : उपरोक्तानुसार

(पी. सी. उचारिया)
वरिष्ठ वैज्ञानिक अधिकारी

प्रतिलिपि:-

1. सचिव, राष्ट्रीय स्वच्छ गंगा मिशन, जल शक्ति मंत्रालय, भारत सरकार, नई दिल्ली की ओर कृपया सूचनार्थ।
2. क्षेत्रीय निदेशक, क्षेत्रीय कार्यालय (मध्य), केन्द्रीय प्रदूषण नियंत्रण बोर्ड, भोपाल की ओर कृपया सूचनार्थ।

Action Taken Report

During Ganesh Chaturthi & Durga Pooja

Year-2025



**In the context of Idol Immersion Guidelines
Issued by Central Pollution Control Board
&
The Hon'ble National Green Tribunal's order
dated 21/09/2018 OA NO. 673/2018**



Madhya Pradesh Pollution Control Board
Paryavaran Parisar E-5, Arera Colony, Bhopal-462016(M.P.)
Tel: 0755-2464428, 2466191 Web- mppcb.mp.gov.in

Idol Immersion - Action Taken Report

India's rich cultural heritage includes numerous festivals where deities are worshipped through specially crafted idols that are subsequently immersed in water bodies. This practice, deeply rooted in religious traditions, has evolved significantly over the past century with the making of idols of clay. Ganesh Chaturthi and Durga Puja are auspicious festivals celebrated every year throughout the country. During these festivals, Maa Durga and Bhagwan Ganesha idols are carved, worshipped and later on immersed in nearby water bodies such as rivers, lakes and ponds by the devotees. These idols are generally made up of clay, subsequently introduced Plaster of Paris (PoP), thermocol accessories, plastic materials and other decorative items and are also painted with harmful inorganic paints/ colors. When these idols are immersed in water bodies after worship, they contaminate water bodies by dissolving various harmful non-biodegradable (decorative materials) and thereby degrading the water quality. Mostly Plaster of Paris (PoP) based idols, use of dyes containing toxic metals, plastic and thermocol accessories for decoration and immersion of such idols in water bodies causes pollution.

While celebrating Ganesh Chaturthi and Durga Puja festivals people generally ignore environmental impact like Water, Air, Noise pollution & Solid Waste generation etc., caused by various activities performed during festivals. Increase in consumerism during the festival due to traffic congestion which in turn increases air pollutants. The celebration of Ganpati and Durga Puja festivals lead to increase in the level of harmful gases in atmosphere like Sulphur dioxides (SO_2), Carbon Monoxides (CO), etc.

In recent years, we have seen increased awareness about water pollution caused by immersion of Ganesh and Durga Idols in lakes, ponds and rivers which are made by Plaster of Paris (PoP) i.e. calcium sulphate hemihydrate. It takes several months to totally dissolve into water. Also, colors used in decoration of idols contain hazard chemicals like mercury, lead, copper, iron, chromium, Zinc which are released slowly into water and which increases Total Dissolved Solids (TDS) and Heavy metals in water. It affects aquatic life, damaging ecosystem of water bodies. After with Ganesh & Durga idols worship people immerse other accessories like thermocol, plastics, material those are degraded water quality to the level of water pollution.

Devotees celebrate the prestigious festival with all possible means of loud music like listening to bhajans, kirtans and songs using massive speakers. During Anant Chaturdashi and Durga Visarjan, which is the final day of these auspicious festivals, we witness heavy traffic on the roads, which leads to an increase in Air (particles from vehicles) and Noise (excessive honking) pollution.

Along with Idols several other accessories are used in worship of Ganapati and Durga Puja such as, flowers, fruits, coconuts, camphor, cloth, plastic, thermocol etc, it is collectively called as Nirmalya. Every year Government spends crores of rupees to clean and dig out tons of garbage from natural water sources such as rivers, lakes etc.

Considering the pollution caused by this activity in natural water bodies, Hon'ble Court passed an order for CPCB to prescribe "Guidelines for Idols immersion", which initially was issued in the year 2010 and subsequently was revised and issued in May, 2020 effective from 01.01.2021 by Central Pollution Control Board.

Further, Hon'ble NGT in the matter of OA No. 673/2018 has specifically emphasized for prohibition of idol immersion in to rivers and water bodies and observe that chief Secretaries may issue directions to concerned departments for creation of artificial ponds, if found absolutely necessary (as done in NCR Delhi region for preventing pollution in river Yamuna) for idol immersion during festivals like Ganesh Chaturthi and Durga Pooja specifying prior permission of district administration and strict time lines pertaining to religious days only. This order is applicable to all State Governments of India, regarding this order Central Pollution Control Board has issued a guidelines for all the SPCB and State Govt. for compliance of guidelines.

That Hon'ble NGT has also directed that any one violating the NGT's orders/ directions shall be liable for environmental compensation @ Rs. 50,000/- and such other penal actions, as may be deemed appropriate in accordance with law. Further, violation of directions issued under Sec.5 of the EP Act, 1986 or the rules made there under shall be punished under section 15 of the said act which includes imprisonment up to 05 years and/or with fine which may extend up to Rs. One lakhs or with both. Considering above, NMCG reiterates directions issued on dated 16/09/2019 impressing upon the State Govt./ Authorities for their strict compliance.

During recent years, there has been availability of various substitute materials for idol making, safe disposal measures such as visarjan in artificial kunds / ponds and environment friendly decorative items to prevent our natural water bodies from pollution.

Now a day's State Government and local bodies are emphasized to making the idols with natural clay and in eco-friendly manner. M.P. Pollution Control Board and other responsible departments are also contributed effectively towards the development of eco-friendly alternatives, intended monitoring and environmental management's objectives. Peoples are also aware to making or purchasing the idols with clay and organic materials followed by environment friendly decorative items & accessories.

For effective implementation of “Revised Guidelines for Idols immersion” and directions issued by Hon’ble NGT in the matter of OA No. 673/2018, all the Regional Offices of M.P. Pollution Control Board has organized awareness raising workshops, displayed posters and banners and distributed pamphlet for information dissemination, awareness raising and publicity. News articles were also published in newspapers which results in increase in the number of eco-friendly idols and medium and small sized sculptures in recent year.

The local authority, municipal corporations and municipalities prepared temporary visarjan kunds for immersing the idols in accordance with the guidelines resulting in preventing the quality of water sources from being impacted. A permanent idol immersion pond/ kund were also constructed on the banks of the Narmada River in Amarkantak in order to accommodate the large number of idols that were immersed there throughout the years being holy place. The board is coordinating with the local authorities to maintain clean, pollution free water sources as per the revised guidelines.

To analyze the quality of the water, samples were collected before, during and one week after the idol immersion from various sites. The point wise action taken report along with photographs, paper cutting of news published in local papers are attached as follows:-

1. **No use of synthetic material/ non-biodegradable material, pop, baked clay, resin fibers and thermocol etc., for making of idols (for immersion/ visarjan thereof). use of toxic and non-biodegradable chemical dyes / Synthetic paints for painting of idols should be strictly prohibited.**
- ✓ The board ran the following program, which prohibited the use of pop, baked clay, artificial or non-biodegradable materials etc., in the making of idols.

i. Workshops

- ✓ Workshops for making sculptures out of natural materials were organized.



नर्मदापुरम भास्कर 23-08-2025

प्रदूषण नियंत्रण बोर्ड और नगर परिषद ने मूर्तिकारों के बीच चलाया जागरूकता अभियान गणेश उत्सव में प्लास्टर ऑफ पेरिस की मूर्तियों पर रोक, पंडालों में विराजेंगी मिट्टी की गणेश प्रतिमाएं

नर्मदापुरम, 23 अगस्त : प्रदूषण नियंत्रण बोर्ड और नगर परिषद ने गणेश उत्सव के अवसर पर एक जागरूकता अभियान चलाया। इस अभियान के तहत नगर के सभी मूर्तिकारों को बुलाया गया और उन्हें बताया कि गणेश उत्सव के दौरान प्लास्टर ऑफ पेरिस की मूर्तियों का उपयोग न करना चाहिए। इसके बजाय मिट्टी की मूर्तियां बनाई जाएं, जो पर्यावरण के अनुकूल होंगी। नगर परिषद के अधिकारियों ने कहा कि प्लास्टर ऑफ पेरिस की मूर्तियां न केवल पर्यावरण को प्रदूषित करती हैं, बल्कि वे अत्यंत खर्चीली हैं। मिट्टी की मूर्तियां, दूसरी ओर, सस्ता और पर्यावरण के अनुकूल हैं। नगर परिषद ने मूर्तिकारों को यह भी बताया कि गणेश प्रतिमाएं पंडालों में विराजेंगी, जो नगर के सौंदर्य को बढ़ाएंगी।



ii. Awareness Program

✓ Photographs of awareness program organized by Regional Offices.



प्रदूषण नियंत्रण बोर्ड एवं नगर परिषद् की टीम ने किया मूर्तिकारों को जागरूक

नर्मदा टाइम्स, सोहागपुर। यहाँ नगरीय क्षेत्र में आगामी गणेशोत्सव को ध्यान में रखते हुए नगर के मूर्तिकारों को मूर्ती निर्माण में प्लास्टिक ऑफ पेरिस के उपयोग ना करने हेतु जागरूक किया गया छ इस दौरान प्रदूषण नियंत्रण बोर्ड के क्षेत्रीय कार्यालय मंडीदीप से आई श्रीमती आशा कुमारी, लेब ऑफिस्टेंट के द्वारा मूर्तिकारों को बताया गया कि

1. मूर्ति का निर्माण प्राकृतिक मिट्टी/बायोडिग्रेडेबल एवं इको-फ्रेंडली मटेरियल से किया जाये तथा सजावट हेतु प्राकृतिक रंग डाय एवं बायोडिग्रेडेबल सामग्री का उपयोग किया जायें।

2. जहाँ तक सम्भव हो कम उचाई की ही पर्यावरणीय हितेषी मूर्ति का निर्माण किया जाये।

3. प्लास्टर ऑफ पेरिस से निर्मित मूर्तियों का विसर्जन जल स्त्रोतों में नहीं किया जायेगा।

4. जल स्त्रोतों में प्रतिमाओं के विसर्जन के फलस्वरूप जल की गुणवत्ता प्रभावित होती है क्योंकि

मूर्ति निर्माण में उपयोग किये जाने वाले अप्रकृतिक रंगों में विषैले रसायन होते हैं साथ प्रतिमाओं के साथ फूल वस्त्र एवं सजावटी

केवल वाटर बेस्ड बायोडिग्रेडेबल रंगों का उपयोग किया जावे। गौरतलब है कि प्रतिवर्ष प्रतिबंधित प्लास्टिक ऑफ पेरिस

मुख्य नगर पालिका अधिकारी श्री धर्मेन्द्र शर्मा ने बताया गया की शासन के निर्देशानुसार प्रतिवर्ष नगर में गणेशोत्सव एवं दुर्गा उत्सव

का निर्माण कर उसमें मूर्ति विसर्जन कराया जावेगा। ऐसे स्थलों के चारों ओर सुरक्षा घेरा बनाया जावेगा तथा तालाब/पोन्ड में सिंथेटिक लाइनर लगाकर ही प्रतिमाओं का विसर्जन कराया जावेगा।

नगर परिषद् अध्यक्ष लता पटेल ने नागरिकों से अपील की है कि वे पी.ओ.पी. से बनी मूर्तियों को उपयोग करने की अपेक्षा मिट्टी से बनी मूर्तियों का उपयोग करे एवं घरों में स्थापित किये जाने वाली मूर्तियों का विसर्जन बाल्टी टब में किया जायें, तत्पश्चात् उक्त जल/मिट्टी का उपयोग बागवानी हेतु किया जा सकता है एवं गणेश उत्सव समितियों से अपील है कि प्रतिमाओं के साथ लाये गये उनके वस्त्र, पूजन सामग्री, प्लास्टिक का सामान पॉलिथेन बैग एवं अनावश्यक सामग्री को तालाब नदियों में नहीं डाला जाये। विसर्जन के पूर्व इस प्रकार की सामग्रियों को प्रतिमाओं से अनिवार्य रूप से हटा लिया जाये।



समान (रंगीन कागज एवं प्लास्टिक) आदि भी विसर्जित होते हैं। सिंगल यूज प्लास्टिक, थर्मोकोल सामग्री, नॉन बायो डिग्रेडेबल रासायनिक रंग ऑयल पेंट्स का उपयोग प्रतिबंधित है

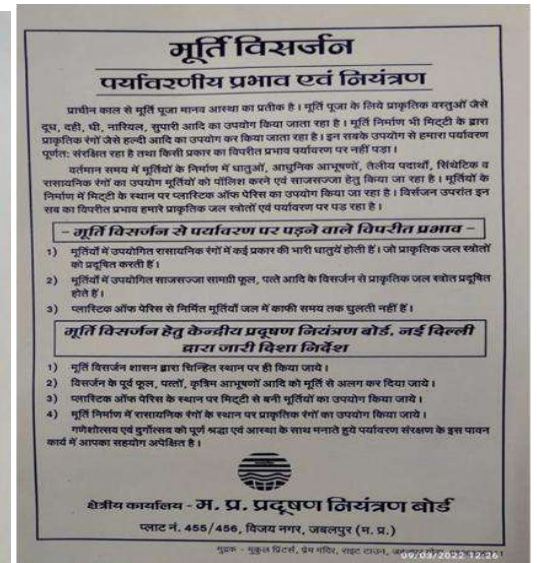
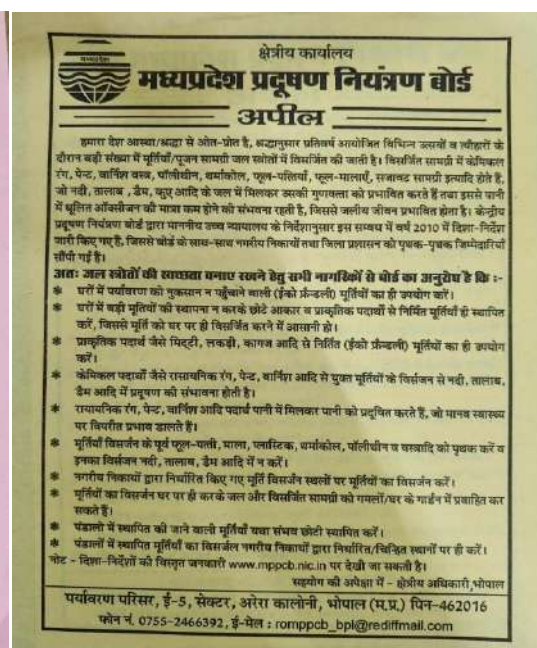
से मूर्तियों का निर्माण किया जाता है जिससे मूर्ती विसर्जन करने के बाद भी नहीं गलती है एवं पर्यावरण को प्रदूषित करती है छ इसी तारतम्य में यह जनजागरूकता अभियान चलाया जा रहा है छ

के पूर्व प्लास्टिक ऑफ पेरिस की मूर्तियाँ ना बने इसके लिए मूर्तिकारों एवं नागरिकों को जागरूक किया जाता है छ प्रतिमा विसर्जन के लिए के लिए नगर परिषद् द्वारा अस्थाई तालाब/पोन्ड

iii. Display board (Banners)



✓ **Instruction/ guidelines for safe immersion of idols by pamphlets**





Bankhedi, Madhya Pradesh, India
8q7j+1r, Bankhedi, Madhya Pradesh 464551, India
Lat 23.314029° Long 77.781209°
03/10/2025 +06:30



Chitrakoot, Madhya Pradesh, India
5vd7+m2y, Arogya Dham Rd, Janki Kund, Chitrakoot, Madhya Pradesh 486334, India
Lat 26.156674° Long 80.862666°
20/10/2025 12:35 PM GMT +06:30



Shahdol, Madhya Pradesh, India
C9hy+45m Son River Bridge, Sonn Brg, Madhya Pradesh 484001, India, Shahdol, Madhya Pradesh 484001, India
Lat 23.427174° Long 81.391184°
02/10/2025 05:09 PM GMT +06:30



Shahdol, Madhya Pradesh, India
C9hy+45m Son River Bridge, Sonn Brg, Madhya Pradesh 484001, India, Shahdol, Madhya Pradesh 484001, India
Lat 23.427174° Long 81.391184°
02/10/2025 05:09 PM GMT +06:30



Saman, Madhya Pradesh, India
15/2649, Near Aditya Hotel, Gulab Nagar, Chhatrapati Nagar, Saman, Madhya Pradesh 486001, India
Lat 24.544418° Long 81.322183°
26/09/2025 05:48 PM GMT +05:30



Rewa, Madhya Pradesh, India
15/1543, Rewa, Madhya Pradesh 486001, India
Lat 24.545692° Long 81.340089°
26/09/2025 05:36 PM GMT +05:30

v. Distribution of Pamphlets

✓ Distribution of Pamphlets by Board's Officials during idols immersion.



- ✓ **Local govt. prohibited the idols immersion directly into River banks and their tributaries.**
- ✓ The local bodies made temporary arrangements for immersion of idols in kunds on the bank of all the State's major rivers and ponds.



2. **River banks and ghats should be cordoned off and barricaded to prevent any stray immersion of idols in the river or its banks.**

- ✓ Barricading arrangements have made at the ghats of rivers to prevent idol immersion directly into the river banks.

Barricading



3. Adequate arrangements should be made for designated idol-immersion sites within municipal area or bank of River and its tributaries by constructing temporary confined ponds with removable synthetic liners at the bottom.

- ✓ M.P. Pollution Control Board has issued for follow CPCB guidelines to all District Collectors and local bodies. The Madhya Pradesh Government made adequate arrangements of temporary/ artificial pond for idol-immersion.

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**Regional Office
Madhya Pradesh Pollution Control Board
मध्यप्रदेश प्रदूषण नियंत्रण बोर्ड**

क्रमांक..... क्षेत्र/प्रतिष्ठान/पूर्व/2025, सतना, दिनांक.....
प्रति,
कलेक्टर
जिला-सतना (मोप्रा)

विषय:- केन्द्रीय प्रदूषण नियंत्रण बोर्ड की मूर्ति विसर्जन के संबंध में जारी मार्गदर्शिका में
निहित दिशा-निर्देशों के अनुसार कार्यवाही बावत।
सन्दर्भ:- मुख्यालय का पत्र क्रमांक 80 दिनांक 13.03.2025।
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महोदय,
उपरोक्त विषयांतर्गत लेख है कि केन्द्रीय प्रदूषण नियंत्रण बोर्ड दिल्ली द्वारा निर्धारित
मार्गदर्शिका वेबसाइट www.epcb.nic एवं www.mpppcb.nic.in पर प्रदर्शित की गयी है।
तदनुसार गणेश/दुर्गा मूर्तियों का विसर्जन व विसर्जन हेतु स्थल का घयन कर विसर्जन कुण्डों का
निर्माण किया जाना एवं विसर्जन पश्चात ठोस अपशिष्ट का अपवहन किया जाना निहित है। गणेश
तथा दुर्गा जी की मूर्तियों का निर्माण केवल मिट्टी या अन्य प्राकृतिक, बायोडिग्रेडेबल, इकोफ्रेंडली
विषयिहीन पदार्थों से छोटे आकार की किया जाना है। मूर्ति निर्माण में प्लास्टर ऑफ पेरिस का
उपयोग पूर्णतः प्रतिबन्धित है।
राष्ट्रीय स्वच्छ गंगा मिशन, जल शक्ति मंत्रालय, भारत सरकार, नई दिल्ली के पत्र की
छायाप्रति संलग्न है। कृपया उल्लेखित बिन्दुओं अनुसार जिले में आवश्यक कार्यवाही सुनिश्चित
कराये जाने का सादर अनुरोध है।
संलग्न-उपरोक्तानुसार।

हस्ता
(एस.पी.डी.)
क्षेत्रीय अधिकारी
सतना, दिनांक 16/6/25

पृ. क्रमांक 306 / क्षेत्र/प्रतिष्ठान/पूर्व/2025, सतना, दिनांक 16/6/25
प्रतिलिपि
✓ माननीय सदस्य सचिव महोदय, म.प्र. प्रदूषण नियंत्रण बोर्ड, भोपाल की ओर कृपया सूचनाार्थ
प्रेषित।
su-(m)
SCS. (K.S.)
26/6

(एस.पी.डी.)
क्षेत्रीय अधिकारी
म.प्र. प्रदूषण नियंत्रण बोर्ड,
सतना (म.प्र.)

Regional office M.P. Pollution Control Board Satna Rewa Road, Mailher - Amarpatan By Pass,
Satna (M.P.) 485001 Email:-romppcb_satna@rediffmail.com, lbromppcb.satna@gmail.com,
website:- www.mpppcb.nic.in



क्षेत्रीय कार्यालय, छिन्दवाड़ा



म.प्र.प्रदूषण नियंत्रण बोर्ड

मुन्लाजी पेट्रोल पम्प के सामने, परासिया रोड, छिन्दवाड़ा 480001

Phone - 07182 220312 E-mail-romeshchandra@gmail.com, romesh.chandra@gmail.com

कमांक प्र.नि.बो./2025

छिंदवाड़ा, दिनांक

प्रति,

1. आयुक्त

नगर पालिका निगम छिंदवाड़ा (म.प्र.)

- मुख्य नगर पालिका अधिकारी, नगर पालिका परिषद जुन्नारदेव, परासिया, अमरवाड़ा, चौरई, हर्ई, चांदामेटा, न्यूटन चिखली, बड़कुही, दमुआ, बिछुआ, चांद, जिला-छिंदवाड़ा (म.प्र.)
- मुख्य नगर पालिका अधिकारी, नगर पालिका/परिषद मुलताई, आळनेर, भैंसदेही, धिचोली, आमला, बैतुल, बैतुल बाजार, सारणी, शाहपुर, घोडाडोंगरी जिला-बैतुल (म.प्र.)
- मुख्य नगर पालिका अधिकारी, नगर पालिका परिषद पांडुर्णा, सौसर, मोहगांव, लोधीखेड़ा, पिपला (नारायणवार), जिला-पांडुर्णा (म.प्र.)

M.P. Pollution Control Board
BHOPAL M.P.
E/No.: 3885729
Date: 12/06/2025

विषय:- मूर्ति, पूजा सामग्री और अन्य धार्मिक प्रसाद के विसर्जन पर प्रतिबंध बाबत।

संदर्भ:- 1. जल शक्ति मंत्रालय का पत्र कमांक 011, दिनांक 22/08/2025 ।

2. मुख्यालय का पत्र कमांक 305/ई.आर.सी./मु.प्र.नि.बो., दिनांक 15/09/2025 ।

उपरोक्त विषयांतर्गत लेख है, कि जल स्रोतों में मूर्ति, पूजा सामग्री एवं अन्य पूजा से संबंधित सजावटी व अन्य सामग्री का विसर्जन करना प्रतिबंधित है, क्योंकि ये जल स्रोतों की गुणवत्ता को प्रभावित करते हैं एवं जल प्रदूषण की स्थिति उत्पन्न होती है। अतः उपरोक्त के दृष्टिगत निम्न का अनुपालन सुनिश्चित करें।

- मूर्ति विसर्जन के संबंध में 19.09.2019 के राष्ट्रीय स्वच्छ गंगा मिशन आदेशों का पालन किया जावे।
- इस संबंध में मूर्ति विसर्जन के लिए संशोधित दिशा-निर्देश 2020, केन्द्रीय प्रदूषण नियंत्रण बोर्ड द्वारा प्रकाशित इस आदेश का अवलोकन व अनुपालन किया जावे।
- उपरोक्त का अनुपालन रिपोर्ट प्रत्येक त्यौहार (गणेश उत्सव/दुर्गा उत्सव/ताजिया/छठ पूजा व अन्य) के 15 दिनों के भीतर प्रस्तुत किया जाना सुनिश्चित करें।

संलग्न:- उपरोक्तानुसार

अरविंद कुमार तिवारी
क्षेत्रीय अधिकारी
प्रदूषण नियंत्रण बोर्ड, छिंदवाड़ा (म.प्र.)

कमांक 623 प्र.नि.बो./2025

प्रतिलिपि:- मुख्य वरिष्ठ वैज्ञानिक अधिकारी म.प्र. प्रदूषण नियंत्रण बोर्ड भोपाल (म.प्र.) की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रस्तुत।

छिंदवाड़ा, दिनांक 25/09/2025

अरविंद कुमार तिवारी
क्षेत्रीय अधिकारी
प्रदूषण नियंत्रण बोर्ड, छिंदवाड़ा (म.प्र.)

- ✓ The Board officials at the immersion site informed the public about for the safe immersion of idol in the artificial pond.



4. Sufficient numbers of separate bins/ containers should be provided at designated idol-immersion sites for collection of flowers, garlands and decorating materials/clothing/metal items.

- ✓ The staff of the Municipal Corporation had made adequate arrangement for sufficient numbers of separate bins/ containers and vehicles for the collection of flowers, garlands and decorating materials/clothing/metal items.



GPS Map Camera
Ashoknagar, Madhya Pradesh, India
Lat 24.565522° Long 77.742355°
06/09/2025 00:49 PM
Person Name : KB SHARMA
22.53 57% 6110 dB 270° W
Google



GPS Map Camera
Chhindwara, Madhya Pradesh, India
In Front Chhota Talab, Subhash Park, Triloki Nagar, Chhindwara, Madhya Pradesh 480001, India
Lat 22.057563° Long 78.947268°
03/10/2025 09:46 AM GMT +05:30
Google



GPS Map Camera
Sarraf, Madhya Pradesh, India
2w5h+cxg Kulbehra River Bridge, Sarraf, Madhya Pradesh 480001, India
Lat 22.008131° Long 78.930016°
03/10/2025 07:08 AM GMT +05:30
Google



GPS Map Camera
Shivpuri, Madhya Pradesh, India
Lat 26.419834° Long 77.674341°
06/09/2025 03:02 PM
Person Name : KB SHARMA
16.24 77% 77.23 258° W
Google

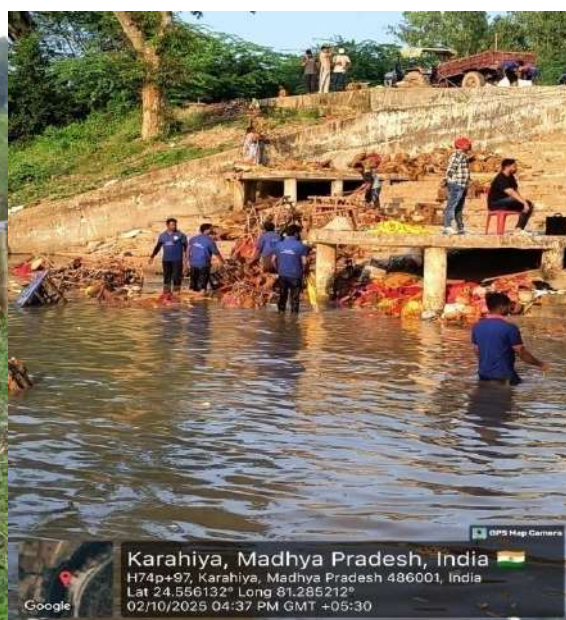


GPS Map Camera
Sanda, Madhya Pradesh, India
Nh 39, Sanda, Madhya Pradesh 486771, India
Lat 24.41052° Long 81.700855°
06/09/2025 01:26 PM GMT +05:30
Google



GPS Map Camera
Patpara, Madhya Pradesh, India
Fw83+qg, Sidhi - Amliya - Patpara Rd, Patpara, Madhya Pradesh 486771, India
Lat 24.467042° Long 81.903380°
06/09/2025 02:50 PM GMT +05:30
Google

- ✓ Proper disposal of Solid Waste Materials after cleaning of temporary kunds /Ponds as per guidelines of CPCB's.



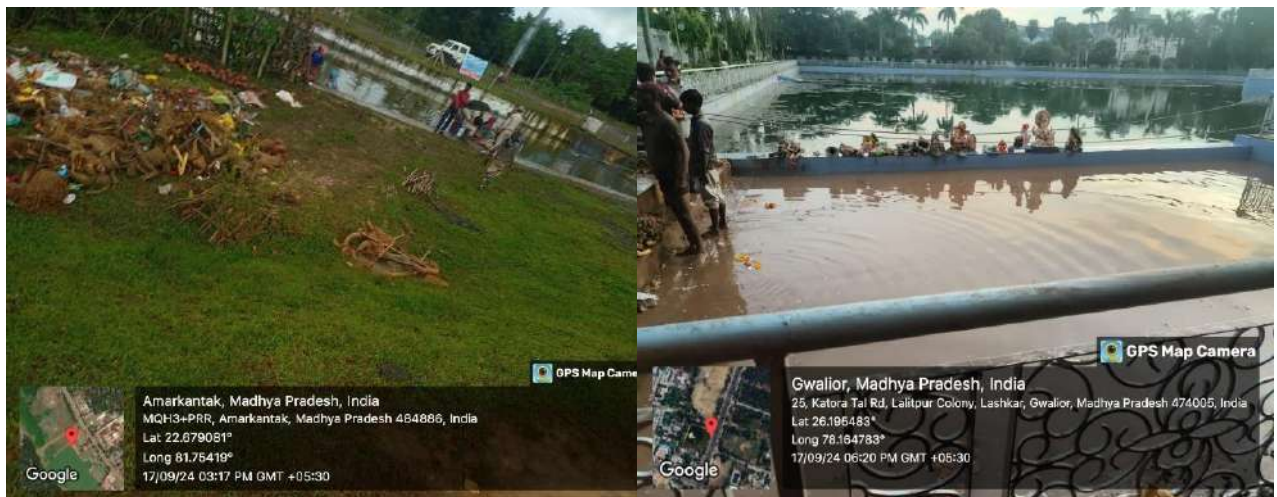
5. **Three bin system to be provided at all pooja pandals for proper segregation of biodegradable and non-biodegradable materials (pooja refuse and other materials) for ensuring efficient disposal.**

- ✓ A three bin system had been arranged for biodegradable and non-biodegradable pooja materials and other waste for ensuring efficient disposal.



6. Biodegradable pooja materials like flowers, garlands etc. were composted, while non-biodegradable materials like decorating materials (made of paper, plastic and clothing) and metal items etc. should be recycled, in an eco-friendly manner.

✓ Biodegradable pooja materials like flowers, garlands etc. were composted, while non-biodegradable materials such as decorating materials (made of paper, plastic and clothing) and metal items etc. were collected and sent to MRF sites.



7. Other waste material not to be disposed directly in the river.

- ✓ Posters were displayed for public awareness near the disposal site so that other waste material should not be disposed directly in the river.

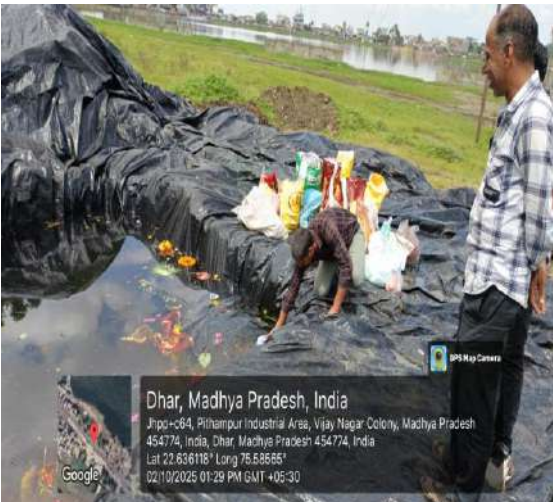
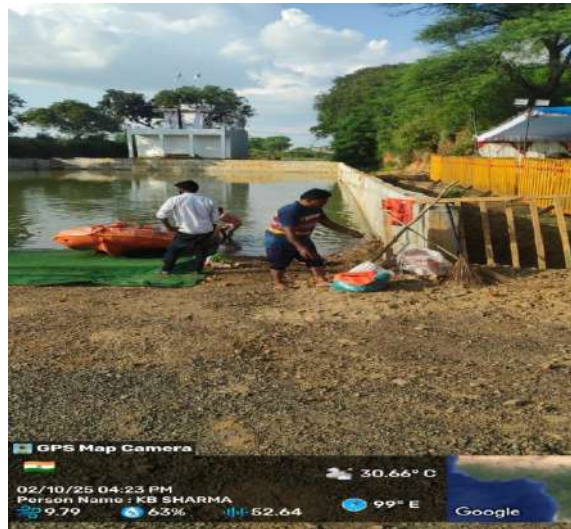


8. A co-ordination Committee comprising of District Administration officials, Municipal officials, Police, NGOs etc. may be set up for guiding the public and pooja Committees for carrying out and immersion with no adverse effect to the environment.
- ✓ District Administration, Municipal, M.P. Pollution Control Board, Police officials & NGOs etc. advised to public for safe disposal of idol immersion as per CPCB guidelines.



9. Within 48 hrs. of the immersion of idol (Visarjan) the left-over material at all designated idol immersion sites within municipal area/panchayat /bank of river should be collected by the local bodies for disposal as per CPCB Guidelines.

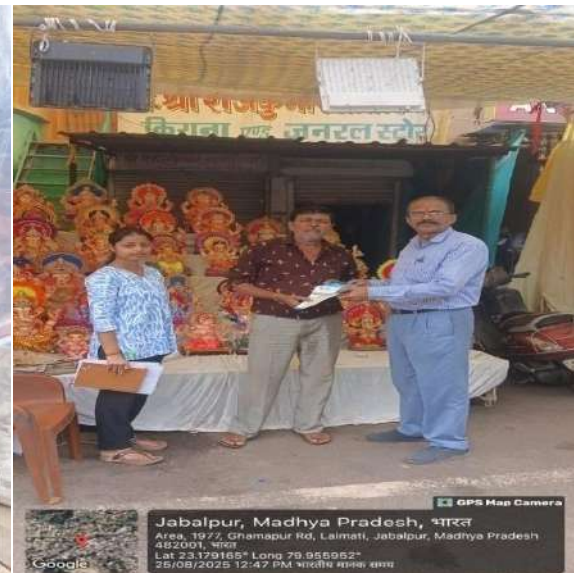
✓ According to CPCB Guidelines, left-over materials at designated idol immersion sites collected by the local bodies for disposed within 48 hrs.



- ✓ Pooja samiti meetings at Collector office organized by local government & advised for designated site for idol immersion, through newspaper and electronic media were used to inform pooja samite's and General public.



11. Public and pooja Samite's must be educated regarding adverse effects of idol immersion in rivers/ water bodies through mass Awareness Program's. Messages should be constantly announced by pooja samitis for information of devotees regarding the arrangements of designated idol-immersion sites.



12. Adequate numbers of hoarding boards/banners to be placed at various locations within municipal area and near pooja pandals with DO'S and DONT'S in respect of idol immersion during festivals. Similarly hoarding boards/banners related to ban of idol immersion in rivers/water bodies to be placed at designated idol-immersion sites and important Ghats on River and its tributaries.

- ✓ An adequate numbers of hoarding boards/ banners were displayed near the puja pandals, idol immersion site and at important ghats.



Ganesh Idol Immersion -2025

Water Quality Monitoring Report of Ganesh Idol Immersion

R.O. Bhopal

Location- Khatlapura murti visarjan ghat at lower lake, Bhopal.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.34	8	7.76
2	Total Solids	310	410	404
3	Dissolved Solids	278	318	318
4	suspended-solids	32	92	86
5	D.Oxygen	7.3	6	6.5
6	BOD	4.4	5.4	5.2
7	COD	19.6	38.4	28.8
8	Turbidity	6.1	8.8	8.2
9	Conductivity	447.8	483.1	470
10	Chromium	0.03	0.03	0.03
11	Lead	0.031	0.031	0.031
12	Zinc	0.082	0.013	0.04
13	Copper	0.138	0.018	0.08

Location- Sant Hirdaram Visarjankund, Bairagarh, Bhopal.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.36	* *
2	Total Solids		756	
3	Dissolved Solids		708	
4	suspended-solids		48	
5	D.Oxygen		0	
6	BOD		8	
7	COD		39.2	
8	Turbidity		15	
9	Conductivity		1045	
10	Chromium		0.03	
11	Lead		0.031	
12	Zinc		0.074	
13	Copper		0.125	

Location- Prempura Visarjanghat, Bhopal.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.41	8.01	7.92
2	Total Solids	308	340	324
3	Dissolved Solids	240	238	242
4	suspended-solids	68	102	82
5	D.Oxygen	6.5	5.6	6
6	BOD	4.8	4.8	3
7	COD	29.4	38.4	39.2
8	Turbidity	10.5	20.4	15.2
9	Conductivity	391	402	415
10	Chromium	0.03	0.03	0.03
11	Lead	0.031	0.031	0.031
12	Zinc	0.03	0.009	0.06
13	Copper	0.133	0.018	0.13

Location-Rani kamlapati,kamla park,murti visarjan kund, Bhopal.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.46	7.7	7.62
2	Total Solids	338	398	388
3	Dissolved Solids	294	306	300
4	suspended-solids	44	92	88
5	D.Oxygen	6.9	6.9	6.2
6	BOD	3.8	6.9	4.8
7	COD	19.6	38.4	28.8
8	Turbidity	11.6	14.1	10.2
9	Conductivity	420	454	438
10	Chromium	0.03	0.03	0.03
11	Lead	0.031	0.031	0.031
12	Zinc	0.014	0.51	0.009
13	Copper	0.102	0.018	0.018

Location-Hathaikheda visarjan kund, Bhopal.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8.23	8.71	8.44
2	Total Solids	310	412	344
3	Dissolved Solids	264	332	292
4	suspended-solids	46	80	52
5	D.Oxygen	5.6	7	6.4
6	BOD	5.2	10	5.2
7	COD	29.4	38.4	29.4
8	Turbidity	11.4	36.7	37.1
9	Conductivity	432	532	432.1
10	Chromium	0.03	0.03	0.03
11	Lead	0.031	0.031	0.031
12	Zinc	0.077	0.327	0.02
13	Copper	0.156	0.018	0.03

Location-Maalikhedi visarjan kund, Bhopal.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.53	**
2	Total Solids		312	
3	Dissolved Solids		270	
4	suspended-solids		42	
5	D.Oxygen		0.6	
6	BOD		5.8	
7	COD		39.2	
8	Turbidity		5.8	
9	Conductivity		434	
10	Chromium		0.03	
11	Lead		0.031	
12	Zinc		0.022	
13	Copper		0.018	

Location-Murti visarjan ghat at Shahpura ghat, Bhopal.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.7	7.82	7.84
2	Total Solids	432	470	480
3	Dissolved Solids	364	348	378
4	suspended-solids	68	122	102
5	D.Oxygen	7	6	6.5
6	BOD	4.2	5	4.8
7	COD	29.4	38.4	39.2
8	Turbidity	12.5	19.5	20.1
9	Conductivity	553.1	590.4	601
10	Chromium	0.03	0.03	0.03
11	Lead	0.031	0.031	0.031
12	Zinc	0.091	0.085	0.07
13	Copper	0.137	0.013	0.13

Location-Murti visarjan Kund near Town Hall , Sehore

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8	8.07	8.4
2	Total Solids	244	486	452
3	Dissolved Solids	208	430	400
4	suspended-solids	36	56	52
5	D.Oxygen	6.4	6.8	6.5
6	BOD	—	—	—
7	COD	29.4	38.4	28.8
8	Turbidity	18.4	20.4	20.7
9	Conductivity	322.4	660.9	610
10	Chromium	0.03	0.03	0.03
11	Lead	0.031	0.031	0.031
12	Zinc	0.107	0.009	0.05
13	Copper	0.164	0.018	0.1

Location-Murti visarjan Kund Rajgarh

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8.21	8.41	8.4
2	Total Solids	190	434	402
3	Dissolved Solids	162	402	362
4	suspended-solids	28	32	40
5	D.Oxygen	7.7	5.3	6
6	BOD	2.1	3.2	3.7
7	COD	19.6	28.8	28.8
8	Turbidity	4.4	7.8	8.2
9	Conductivity	254.9	626.5	590
10	Chromium	0.03	0.03	0.03
11	Lead	0.031	0.031	0.031
12	Zinc	0.009	0.009	0.04
13	Copper	0.018	0.018	0.07

Location-Temporary kund Janki near Charantirthghat, Vidisha.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8.11	7.52	7.63
2	Total Solids	364	232	234
3	Dissolved Solids	230	184	192
4	suspended-solids	134	48	42
5	D.Oxygen	7.6	6.6	6.8
6	BOD	2.9	2.2	2.8
7	COD	19.6	19.2	28.8
8	Turbidity	59.3	21.1	20.4
9	Conductivity	334.7	—	—
10	Chromium	0.03	0.03	0.03
11	Lead	0.031	0.031	0.031
12	Zinc	0.091	0.16	0.02
13	Copper	0.146	0.018	0.03

RO Indore

Location-Idol immersion pond water at Jawahar Tekri Indore

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.46	7.5	7.3
2	Total Solids	359	410	371
3	Dissolved Solids	347	392	364
4	D.Oxygen	6.7	1.6	7.2
5	BOD	1.2	1.6	2.4
6	COD	20	35	36
7	Turbidity	6.4	—	—
8	Conductivity	570	584.8	604
9	Chromium	0.004	0.007	ND
10	Lead	ND	ND	0.043
11	Zinc	ND	0.012	0.01
12	Copper	ND	0.042	ND

Location-Padma kund of idol-immersion at Khandwa.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.44	7.61	**
2	Total Solids	440	674	—
3	Dissolved Solids	422	640	—
4	D.Oxygen	7.2	5	—
5	BOD	1.2	1.6	—
6	COD	22	42	—
7	Turbidity	10.8	31.7	—
8	Conductivity	690	1066.7	—
9	Chromium	0.034	0.641	—
10	Lead	ND	ND	—
11	Zinc	0.171	0.181	—
12	Copper	0.098	0.106	—

Location-Temporary Kund water of Idolimmersion,at Maheshwar , Khargone.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.6	7.59	**
2	Total Solids	432	842	—
3	Dissolved Solids	416	770	—
4	D.Oxygen	7.3	5.9	—
5	BOD	1	1.3	—
6	COD	18	27	—
7	Turbidity	19.6	43	—
8	Conductivity	682	1244.6	—
9	Chromium	0.008	0.01	—
10	Lead	ND	ND	—
11	Zinc	ND	0.021	—
12	Copper	0.007	0.018	—

Location-Temporary kund water at rajghat ,Badwani.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.94	7.41	**
2	Total Solids	195	323	—
3	Dissolved Solids	183	305	—
4	D.Oxygen	6.7	5.8	—
5	BOD	1.1	1.4	—
6	COD	14	28	—
7	Turbidity	9.9	25.2	—
8	Conductivity	300.4	509.8	—
9	Chromium	ND	ND	—
10	Lead	ND	ND	—
11	Zinc	ND	0.006	—
12	Copper	0.022	0.032	—

R.O. Indore

Location-Temporary Kund near River Narmada at Mortakka

S. No.	Parameter	Pre Immersion	During Immersion	After one week
	pH	7.47	7.48	**
2	Total Solids	191	226	—
3	Dissolved Solids	180	210	—
4	D.Oxygen	7.3	6.7	—
5	BOD	1.2	1.4	—
6	COD	16	30	—
7	Turbidity	7.9	22	—
8	Conductivity	300	351.6	—
9	Chromium	ND	0.01	—
10	Lead	ND	ND	—
11	Zinc	ND	0.091	—
12	Copper	0.026	0.038	—

Location-Kund near River narmada at Brahmpuri ghat Omkareshwar

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.26	7.36	**
2	Total Solids	182	249	—
3	Dissolved Solids	169	230	—
4	D.Oxygen	6.8	6	—
5	BOD	1.2	1.6	—
6	COD	15	30	—
7	Turbidity	5.7	18.2	—
8	Conductivity	280	385.9	—
9	Chromium	ND	0.02	—
10	Lead	ND	ND	—
11	Zinc	0.071	0.081	—
12	Copper	0.032	0.049	—

Location-Temporary Idol immersion kund near River Kunda, Khargone.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.52	7.58	**
2	Total Solids	243	314	—
3	Dissolved Solids	225	286	—
4	D.Oxygen	7.2	5.7	—
5	BOD	1.1	1.4	—
6	COD	22	32	—
7	Turbidity	6.6	18.4	—
8	Conductivity	370	460.1	—
9	Chromium	0.009	0.012	—
10	Lead	ND	ND	—
11	Zinc	0.006	0.01	—
12	Copper	0.016	0.026	—

R.O.Dhar

Location-Idol immersion kund water at near River Anas , Jhabua.

S.No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.36	7.11	**
2	Total Solids	191	283	—
3	Dissolved Solids	177	264	—
4	D.Oxygen	6.8	5.7	—
5	BOD	1	1.2	—
6	COD	14	22	—
7	Turbidity	6.8	18	—
8	Conductivity	290	440	—
9	Chromium	ND	0.02	—
10	Lead	ND	ND	—
11	Zinc	ND	0.061	—
12	Copper	0.012	0.033	—

Location-Bavdi water sample of Idol immersion at dharampuri,Dhar

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.49	7.5	7.34
2	Total Solids	188	230	231
3	Dissolved Solids	177	214	220
4	D.Oxygen	7.3	5.4	6.9
5	BOD	1.2	1.6	1.6
6	COD	17	28	18
7	Turbidity	7.6	12.2	10.8
8	Conductivity	290	357.2	367.2
9	Chromium	0.001	0.004	ND
10	Lead	ND	ND	0.029
11	Zinc	0.096	0.106	0.022
12	Copper	0.032	0.004	ND

Location-Devi sagar talab at Dhar

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	6.49	**
2	Total Solids	—	405	—
3	Dissolved Solids	—	390	—
4	D.Oxygen	—	6.4	—
5	BOD	—	1.4	—
6	COD	—	34	—
7	Turbidity	—	14.4	—
8	Conductivity	—	477.8	—
9	Chromium	—	0.03	—
10	Lead	—	ND	—
11	Zinc	—	ND	—
12	Copper	—	0.101	—

Location-Kund water near Bagdoon talab, Dhar

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.31	7.06	6.92
2	Total Solids	1139	242	433
3	Dissolved Solids	1120	229	415
4	D.Oxygen	4.7	4.4	5.9
5	BOD	4.2	5.2	1.4
6	COD	60	60	26
7	Turbidity	17	7.4	24.2
8	Conductivity	1837.8	372	690
9	Chromium	0.016	0.01	0.016
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	0.101	0.11

Location-kund water of Idol immersion near sanjay jalashay , Pithampur.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.24	6.55	**
2	Total Solids	264	877	—
3	Dissolved Solids	245	840	—
4	D.Oxygen	6.7	6.1	—
5	BOD	1.2	1.6	—
6	COD	20	50	—
7	Turbidity	14.4	44.7	—
8	Conductivity	400.4	1400.5	—
9	Chromium	ND	0.006	—
10	Lead	ND	ND	—
11	Zinc	0.01	0.011	—
12	Copper	0.01	0.019	—

R.O. Mandideep

Location-Mishri talab visarjan kund, Raisen.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.63	7.42	7.09
2	Total Solids	—	—	—
3	Dissolved Solids	286	716	544
4	D.Oxygen	7.2	2.9	3.2
5	BOD	2.2	5.8	4.8
6	COD	29.4	49	39.2
7	Turbidity	11.2	49.9	38.5
8	Conductivity	432	1086	817
9	Chromium	0.03	0.03	0.15
10	Lead	0.031	0.031	0.031
11	Zinc	0.05	0.08	0.14
12	Copper	0.018	0.02	0.018

Location-Visarjan kundJhiriya Ghat ,near mahavir nagar, Mandideep.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.87	7.32	6.69
2	Total Solids	—	—	—
3	Dissolved Solids	352	442	586
4	D.Oxygen	7.1	3.3	3
5	BOD	2.4	4.6	5.2
6	COD	29.4	39.2	39.2
7	Turbidity	12.9	30.1	44.1
8	Conductivity	538	655	881
9	Chromium	0.03	0.03	0.031
10	Lead	0.031	0.031	0.25
11	Zinc	0.009	0.03	0.1
12	Copper	0.018	0.018	0.018

Location-Herbal park visarjan kund, Hoshangabad.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.44	6.71	6.49
2	Total Solids	—	—	—
3	Dissolved Solids	98	368	408
4	D.Oxygen	7.6	3.4	3.4
5	BOD	1.1	4.4	4.1
6	COD	9.8	39.2	29.4
7	Turbidity	3.7	27.3	32.7
8	Conductivity	138	549	610
9	Chromium	0.03	0.03	0.031
10	Lead	0.031	0.031	0.2
11	Zinc	0.03	0.009	0.25
12	Copper	0.018	0.018	0.13

Location-River Ajnal,Harda, Mandideep.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.15	7.14	6.36
2	Total Solids	—	—	—
3	Dissolved Solids	142	654	296
4	D.Oxygen	7.4	2.8	4.2
5	BOD	1.2	5.6	3.4
6	COD	19.6	49	29.4
7	Turbidity	6.1	46.6	24.3
8	Conductivity	208	972	438
9	Chromium	30	0.03	0.03
10	Lead	16	6	25
11	Zinc	100	43	140
12	Copper	62	47	82

Location-Visarjan kund near Richan river, Raisen

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.52	6.75	6.72
2	Total Solids	—	—	—
3	Dissolved Solids	78	508	362
4	D.Oxygen	7.8	3.1	3.6
5	BOD	1	5.2	3.6
6	COD	9.8	39.2	29.4
7	Turbidity	3.4	37.8	28.8
8	Conductivity	128	757	540
9	Chromium	0.03	0.03	0.031
10	Lead	0.031	0.031	0.13
11	Zinc	0.01	0.009	0.14
12	Copper	0.018	0.018	0.09

R.O. Gwalior
Location-Badokhar Talab, Morena.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.32	7.21	7.22
2	Total Solids	460	490	470
3	Dissolved Solids	410	420	420
4	D.Oxygen	7.2	6.9	7.21
5	BOD	1.8	2	1.8
6	COD	30	60	40
7	Turbidity	2	3	2
8	Conductivity	640	660	650
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	ND	ND

Location-Kwari River ,Bhind ,phoof.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.28	7.29	7.3
2	Total Solids	376	378	380
3	Dissolved Solids	300	350	310
4	D.Oxygen	7.2	5.2	7.3
5	BOD	1.6	2.6	1.7
6	COD	54	54	56
7	Turbidity	8	2	2
8	Conductivity	420	418	418
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	ND	ND

Location-Jaderua Dam Gwalior.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8.09	8.12	7.95
2	Total Solids	322	333	301
3	Dissolved Solids	285	290	278
4	D.Oxygen	3.7	2.4	6.2
5	BOD	1.9	2	1.9
6	COD	18	22	20
7	Turbidity	4	6	4
8	Conductivity	575	584	558
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	0.014	0.011
12	Copper	ND	ND	ND

Location-Katora Taal near G.R.Medical collage Gwalior

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.83	7.85	7.8
2	Total Solids	350	364	331
3	Dissolved Solids	323	330	310
4	D.Oxygen	6.7	6.6	6.9
5	BOD	1.8	1.9	1.8
6	COD	16	18	16
7	Turbidity	5	7	5
8	Conductivity	632	664	624
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	ND	ND

Location-Pandit ghat ke pass ki hoodi, Gwalior.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.36	7.33	7.34
2	Total Solids	474	474	476
3	Dissolved Solids	400	420	410
4	D.Oxygen	7.2	7.3	7.4
5	BOD	1.6	1.5	1.6
6	COD	40	46	48
7	Turbidity	1.6	1.6	1.6
8	Conductivity	616	616	618
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	ND	ND

Location-Gauri Sarover, Bhind.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.3	7.32	7.33
2	Total Solids	478	480	482
3	Dissolved Solids	418	420	430
4	D.Oxygen	7.2	7.3	7.4
5	BOD	1.6	1.7	1.8
6	COD	26	28	20
7	Turbidity	1.6	1.6	1.6
8	Conductivity	614	616	618
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	0.011	ND
12	Copper	ND	ND	ND

Location-Sagar Taal, Gwalior

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8.17	8.19	7.97
2	Total Solids	369	379	337
3	Dissolved Solids	334	340	320
4	D.Oxygen	3.5	3	6.5
5	BOD	1.9	2	1.9
6	COD	19	20	18
7	Turbidity	6	9	5
8	Conductivity	629	682	642
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	ND	ND

Location-Lala Ka Taal, Datia.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.32	7.23	7.4
2	Total Solids	320	330	310
3	Dissolved Solids	280	270	260
4	D.Oxygen	7.3	7.1	7.2
5	BOD	1.9	2	1.9
6	COD	27	29	28
7	Turbidity	2	3	2
8	Conductivity	430	420	405
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	0.01	ND

Location-Sita Sagar, Datia.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.36	7.31	7.34
2	Total Solids	330	350	340
3	Dissolved Solids	300	310	305
4	D.Oxygen	7.2	7	7.1
5	BOD	1.9	2	1.8
6	COD	28	30	29
7	Turbidity	2	3	2
8	Conductivity	470	480	460
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	0.01	0.008
12	Copper	0.008	0.013	0.01

Location-Karan Sagar, Datia.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.31	7.22	7.24
2	Total Solids	290	300	280
3	Dissolved Solids	260	250	240
4	D.Oxygen	7.2	7	7.31
5	BOD	1.9	2	1.9
6	COD	30	40	35
7	Turbidity	2	3	2
8	Conductivity	450	480	370
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	0.019	0.012
12	Copper	0.009	0.019	0.012

Location-Asan river Morena near chhonda bridge.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.41	7.3	7.21
2	Total Solids	280	290	250
3	Dissolved Solids	260	266	224
4	D.Oxygen	7.3	7.1	7.2
5	BOD	1.9	1.9	1.8
6	COD	15	20	17
7	Turbidity	2	3	2
8	Conductivity	408	410	350
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	ND	ND

Location-Banjara Dam near road bridge ,Sheopur.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.32	**
2	Total Solids		482	—
3	Dissolved Solids		400	—
4	D.Oxygen		7.2	—
5	BOD		1.5	—
6	COD		74	—
7	Turbidity		1.6	—
8	Conductivity		616	—
9	Chromium	—	—	—
10	Lead	—	—	—
11	Zinc	—	—	—
12	Copper	—	—	—

Chambal River ,Sheopur.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.27	**
2	Total Solids		464	—
3	Dissolved Solids		400	—
4	D.Oxygen		7.2	—
5	BOD		1.4	—
6	COD		72	—
7	Turbidity		1.4	—
8	Conductivity		618	—
9	Chromium		—	—
10	Lead	—	—	—
11	Zinc	—	—	—
12	Copper	—	—	—

R.O. Guna

Location-gauri ganesh kund near jadhav sagar,shivpuri.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.42	7.45	7.32
2	Total Solids	310	325	476
3	Dissolved Solids	270	280	400
4	D.Oxygen	7.3	7.2	7.2
5	BOD	1.9	2	1.4
6	COD	26	28	74
7	Turbidity	2	4	1.6
8	Conductivity	425	562	612
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	0.014	0.016	0.018
12	Copper	0.028	0.012	0.011

Location-singwasa pond, Guna

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.46	7.48	7.3
2	Total Solids	360	378	474
3	Dissolved Solids	310	320	400
4	D.Oxygen	7.4	7.3	7.1
5	BOD	1.9	2	1.5
6	COD	24	26	74
7	Turbidity	2	4	1.6
8	Conductivity	480	645	612
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	0.016	ND	0.012
12	Copper	0.021	0.03	0.031

Location-Bhujariya lake at Guna

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.31	**
2	Total Solids	—	410	—
3	Dissolved Solids	—	320	—
4	D.Oxygen	—	7	—
5	BOD	—	2.2	—
6	COD	—	38	—
7	Turbidity	—	4	—
8	Conductivity	—	500	—
9	Chromium	—	—	—
10	Lead	—	—	—
11	Zinc	—	—	—
12	Copper	—	—	—

Location-Tulsi pond at Ashoknagar

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.31	7.46	7.3
2	Total Solids	476	335	474
3	Dissolved Solids	400	288	400
4	D.Oxygen	7.2	6.9	7.1
5	BOD	1.6	2	1.5
6	COD	26	28	24
7	Turbidity	1.8	6	1.6
8	Conductivity	616	578	612
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	0.019	0.011	0.013
12	Copper	0.021	0.032	0.035

Location-Amahi lake at Ashoknagar.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.42	**
2	Total Solids		260	
3	Dissolved Solids		220	
4	D.Oxygen		7.2	
5	BOD		1.8	
6	COD		50	
7	Turbidity		3	
8	Conductivity		340	
9	Chromium		—	
10	Lead		—	
11	Zinc		—	
12	Copper		—	

Location-Rajghat dam chenderi,Ashoknagar.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.36	**
2	Total Solids		330	
3	Dissolved Solids		300	
4	D.Oxygen		7.2	
5	BOD		1.7	
6	COD		70	
7	Turbidity		3	
8	Conductivity		460	
9	Chromium		—	
10	Lead		—	
11	Zinc		—	
12	Copper		—	

R. O. Ujjain

Location-Chambal river near khachroud road,chamunda mata mandir,Nagda.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.88	7.69	7.89
2	Total Solids	—	—	—
3	Dissolved Solids	208	216	294
4	D.Oxygen	6.9	6.8	7
5	BOD	1.8	2	2.2
6	COD	10	10	10
7	Turbidity	102	36	11.2
8	Conductivity	293	306	419
9	Chromium	ND	0.012	0.002
10	Lead	ND	0.001	ND
11	Zinc	0.004	0.002	ND
12	Copper	0.009	0.061	0.009

Location-River Kshipra at Kaliyadeh palace,Ujjain

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.86	7.84	7.9
2	Total Solids	—	—	—
3	Dissolved Solids	478	402	568
4	D.Oxygen	6.9	6.8	6.9
5	BOD	6	5.8	7
6	COD	20	20	20
7	Turbidity	19.8	21.4	20.2
8	Conductivity	684	572	810
9	Chromium	0.003	0.009	ND
10	Lead	ND	0.007	ND
11	Zinc	ND	ND	ND
12	Copper	0.006	0.023	0.007

Location-Parshukhedi Talab at Agar Malwa.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8.11	7.94	7.81
2	Total Solids	—	—	—
3	Dissolved Solids	436	442	398
4	D.Oxygen	7	6.6	7
5	BOD	2	4.8	2.2
6	COD	10	10	10
7	Turbidity	21.4	15.6	14.2
8	Conductivity	619	632	559
9	Chromium	0.001	0.005	ND
10	Lead	ND	0.002	ND
11	Zinc	0.001	ND	ND
12	Copper	0.004	0.026	ND

Location-Shail Mining Multanpura, Mandsaur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.91	7.68	7.71
2	Total Solids	—	—	—
7	Dissolved Solids	490	572	566
4	D.Oxygen	4.4	3.6	4.5
5	BOD	1.4	1.2	1.8
6	COD	10	10	10
7	Turbidity	12.4	9.6	8.2
8	Conductivity	702	827	796
9	Chromium	ND	0.007	ND
10	Lead	0.001	0.002	ND
11	Zinc	ND	0.004	ND
12	Copper	0.012	0.088	0.008

Location-Pond water near Sanjeevni nallah,Neemuch.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.86	7.19	**
2	Total Solids	—	—	
7	Dissolved Solids	742	836	
4	D.Oxygen	2.2	2	
5	BOD	1.2	1.4	
6	COD	20	20	
7	Turbidity	6.8	10.2	
8	Conductivity	1070	1206	
9	Chromium	ND	0.031	
10	Lead	0.002	0.004	
11	Zinc	ND	0.01	
12	Copper	0.009	0.066	

Location-Pond water near Banjari sewavata by-pass road, Ratlam.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.44	7.16	7.91
2	Total Solids	—	—	—
3	Dissolved Solids	222	236	218
4	D.Oxygen	4.1	3.9	3.9
5	BOD	2.4	2	2.2
6	COD	20	20	20
7	Turbidity	13.8	16.2	11.4
8	Conductivity	312	320	306
9	Chromium	ND	0.009	0.001
10	Lead	ND	0.001	ND
11	Zinc	ND	0.017	ND
12	Copper	0.009	0.024	0.005

Location-River Maleni at road bridge, Jaora.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.88	7.74	7.88
2	Total Solids	—	—	—
3	Dissolved Solids	240	332	336
4	D.Oxygen	5	5.5	5.4
5	BOD	2	2.2	2
6	COD	10	10	10
7	Turbidity	16.2	10.2	11.4
8	Conductivity	346	472	484
9	Chromium	0.002	0.016	ND
10	Lead	ND	0.001	ND
11	Zinc	ND	0.017	ND
12	Copper	0.006	0.064	0.002

Location-Hira mill pond, Ujjain.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.72	7.76	7.91
2	Total Solids	—	—	—
3	Dissolved Solids	894	882	852
4	D.Oxygen	6.6	6.2	6.7
5	BOD	4	4.6	9
6	COD	20	30	30
7	Turbidity	18	22	9.8
8	Conductivity	1276	1260	1212
9	Chromium	0.004	0.017	0.006
10	Lead	ND	0.005	ND
11	Zinc	0.008	ND	ND
12	Copper	0.008	0.043	0.009

Location-Pond Water at Kalukhedi Talab, Dewas.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.92	7.76	7.24
2	Total Solids	—	—	—
3	Dissolved Solids	318	352	340
4	D.Oxygen	7	7.1	7.1
5	BOD	1.8	2	2
6	COD	10	10	10
7	Turbidity	21.4	26	18.6
8	Conductivity	452	501	484
9	Chromium	ND	0.019	0.001
10	Lead	ND	0.001	ND
11	Zinc	ND	0.017	ND
12	Copper	0.004	0.019	0.002

Location-River Lakhundar at Shajapur.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.85	7.92	7.79
2	Total Solids	—	—	—
7	Dissolved Solids	416	452	436
4	D.Oxygen	6.9	6.6	6.9
5	BOD	2	2.2	1.8
6	COD	10	10	10
7	Turbidity	19.4	22	10.8
8	Conductivity	602	640	615
9	Chromium	ND	0.008	0.002
10	Lead	ND	0.003	ND
11	Zinc	ND	0.005	ND
12	Copper	0.026	0.028	0.001

R.O.Jabalpur

Location-River Narmada at Gwarighat, Jabalpur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.85	7.82	7.85
2	Total Solids	317	331	304
3	Dissolved Solids	263	268	248
4	D.Oxygen	7.5	7.3	7.4
5	BOD	1.2	1.5	1.2
6	COD	10	10	10
7	Turbidity	6.7	6.9	6.1
8	Conductivity	328	342	326
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Narmada at Tilwaraghat, Jabalpur.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.83	7.81	7.89
2	Total Solids	313	323	308
3	Dissolved Solids	257	262	251
4	D.Oxygen	7.4	7.3	7.5
5	BOD	1.3	1.4	1.3
6	COD	10	20	10
7	Turbidity	6.7	6.8	6.2
8	Conductivity	342	351	332
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Narmada at R/B Mandla

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.86	7.42	7.89
2	Total Solids	446	532	122
3	Dissolved Solids	374	448	578
4	D.Oxygen	7.8	1.5	6.8
5	BOD	1.8	1.9	4.6
6	COD	8	10	24
7	Turbidity	10	7	16
8	Conductivity	406	496	468
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Narmada at Barmanghat, Narsinghpur ,near mainghat.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.88	7.24	6.9
2	Total Solids	421	511	446
3	Dissolved Solids	357	428	372
4	D.Oxygen	6.6	5.6	6
5	BOD	1.2	2.1	1.8
6	COD	40	76	60
7	Turbidity	3.6	9.4	5.2
8	Conductivity	364	442	388
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Narmada at Chinkighat, Narsinghpur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.91	7.32	7.14
2	Total Solids	430	562	515
3	Dissolved Solids	362	470	443
4	D.Oxygen	6.2	5.8	6.4
5	BOD	1.4	1.8	1.8
6	COD	40	60	70
7	Turbidity	4.2	11.4	6.7
8	Conductivity	393	486	458
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Hanumantal, Jabalpur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.23	7.46	7.61
2	Total Solids	443	634	636
3	Dissolved Solids	395	542	552
4	D.Oxygen	7	6.3	6.8
5	BOD	3.7	3.8	3.7
6	COD	30	30	30
7	Turbidity	6	15	12.4
8	Conductivity	471	653	635
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Adhartal, Jabalpur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.26	7.54	7.64
2	Total Solids	432	568	574
3	Dissolved Solids	387	486	496
4	D.Oxygen	7.1	6.8	6.9
5	BOD	3.2	3.4	3.2
6	COD	20	30	18
7	Turbidity	5	13	10.2
8	Conductivity	456	572	549
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Gokalpurta, Jabalpur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.31	7.49	7.53
2	Total Solids	421	760	573
3	Dissolved Solids	372	546	486
4	D.Oxygen	7.2	6.4	6.7
5	BOD	3.5	3.8	3.4
6	COD	20	30	20
7	Turbidity	5.3	14	12
8	Conductivity	452	598	567
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Temporary Visarjan kund at bhatauli at Gwarighat, Jabalpur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	6.87	**
2	Total Solids		475	
3	Dissolved Solids		378	
4	D.Oxygen		6.7	
5	BOD		4.3	
6	COD		30	
7	Turbidity		7.8	
8	Conductivity		516	
9	Chromium		BDL	
10	Lead		BDL	
11	Zinc		BDL	
12	Copper		BDL	

Location-Temporary Visarjan kund at Tilwaraghat, Jabalpur.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	6.91	**
2	Total Solids	—	487	—
3	Dissolved Solids	—	385	—
4	D.Oxygen	—	6.5	—
5	BOD	—	4.1	—
6	COD	—	30	—
7	Turbidity	—	7.9	—
8	Conductivity	—	532	—
9	Chromium	—	BDL	—
10	Lead	—	BDL	—
11	Zinc	—	BDL	—
12	Copper	—	BDL	—

Location-Visarjan kund at chinkighat,Narsinghpur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.64	**
2	Total Solids		70.1	
3	Dissolved Solids		587	
4	D.Oxygen		4.3	
5	BOD		4	
6	COD		90	
7	Turbidity		20.8	
8	Conductivity		594	
9	Chromium		BDL	
10	Lead		BDL	
11	Zinc		BDL	
12	Copper		BDL	

Location- Visarjan kund at Barmanghat,Narsinghpur.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.36	**
2	Total Solids	—	575	—
3	Dissolved Solids	—	482	—
4	D.Oxygen	—	5.1	—
5	BOD	—	3.8	—
6	COD	—	60	—
7	Turbidity	—	17.8	—
8	Conductivity	—	498	—
9	Chromium	—	BDL	—
10	Lead	—	BDL	—
11	Zinc	—	BDL	—
12	Copper	—	BDL	—

Location-Visarjan kund at Nav-ghat , Mandla.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.89	**
2	Total Solids		583	
3	Dissolved Solids		432	
4	D.Oxygen		7	
5	BOD		3.8	
6	COD		16	
7	Turbidity		10	
8	Conductivity		464	
9	Chromium		BDL	
10	Lead		BDL	
11	Zinc		BDL	
12	Copper		BDL	

Location-Visarjan kund at Sangam ghat , Mandla.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.78	**
2	Total Solids		552	
3	Dissolved Solids		418	
4	D.Oxygen		6.9	
5	BOD		3	
6	COD		20	
7	Turbidity		12	
8	Conductivity		446	
9	Chromium		BDL	
10	Lead		BDL	
11	Zinc		BDL	
12	Copper		BDL	

R.O.Katni

Location-Katni River Katni,u/s near nagar nigam intake well katav ghat.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	6.97	**
2	Total Solids		376	
3	Dissolved Solids		312	
4	D.Oxygen		6.5	
5	BOD		1.1	
6	COD		20	
7	Turbidity		6.4	
8	Conductivity		348	
9	Chromium		BDL	
10	Lead		BDL	
11	Zinc		BDL	
12	Copper		BDL	

Location-Katni River Water at Mohanghat

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.6	7.5	6
2	Total Solids	350	319	339
3	Dissolved Solids	209	209	243
4	D.Oxygen	6.9	8.9	78
5	BOD	1.8	4.5	5.7
6	COD	39	43	58
7	Turbidity	4.5	6.3	5.8
8	Conductivity	328	352	365
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Baba Ghat At Simrar River Katni.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.5	6.8	7
2	Total Solids	324	—	318
3	Dissolved Solids	216	213	242
4	D.Oxygen	6.8	6.2	8.9
5	BOD	1.7	2.8	4.3
6	COD	16	58	69
7	Turbidity	5.2	5.2	5.2
8	Conductivity	315	321	342
9	Chromium	NA	NA	NA
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Gatar Ghat, Katni River

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.9	6.8	6.5
2	Total Solids	319	329	342
3	Dissolved Solids	223	225	245
4	D.Oxygen	6.9	4.8	7.9
5	BOD	1.9	6.2	4.9
6	COD	35	5.1	6.6
7	Turbidity	6.2	5.8	5.8
8	Conductivity	348	389	359
9	Chromium	NA	NA	NA
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Gatar ghat ganesh Idol immersion kund near Katni.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.2	**
2	Total Solids		312	
3	Dissolved Solids		232	
4	D.Oxygen		7.9	
5	BOD		5.5	
6	COD		61	
7	Turbidity		5.3	
8	Conductivity		345	
9	Chromium		BDL	
10	Lead		BDL	
11	Zinc		BDL	
12	Copper		BDL	

Location-Ganesh visarjan kund, Mohanghat, Katni.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.9	**
2	Total Solids		325	
3	Dissolved Solids		211	
4	D.Oxygen		9.2	
5	BOD		5.9	
6	COD		56	
7	Turbidity		5.9	
8	Conductivity		339	
9	Chromium		BDL	
10	Lead		BDL	
11	Zinc		BDL	
12	Copper		BDL	

Location-Ganesh visarjan kund, Babaghat, Katni.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.2	**
2	Total Solids		316	
3	Dissolved Solids		218	
4	D.Oxygen		8.3	
5	BOD		3.5	
6	COD		45	
7	Turbidity		6.2	
8	Conductivity		350	
9	Chromium		BDL	
10	Lead		BDL	
11	Zinc		BDL	
12	Copper		BDL	

R. O. Sagar

Location-River Amanvi, at Lahedara naka, Sagar.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.91	6.12	6.86
2	Total Solids	292	564	512
3	Dissolved Solids	234	432	424
4	D.Oxygen	6.5	4.3	6.66
5	BOD	2.3	3.7	2.4
6	COD	4	12	8
7	Turbidity	22	124	13.5
8	Conductivity	350.6	648.2	636.3
9	Chromium	0.03	0.03	0.03
10	Lead	0.031	0.031	0.031
11	Zinc	0.009	0.009	0.009
12	Copper	0.018	0.018	0.018

Location-Futera Lake, Damoh.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.71	6.54	6.58
2	Total Solids	340	448	322
3	Dissolved Solids	298	304	294
4	D.Oxygen	6.32	5.32	6.28
5	BOD	1.88	2.32	2.06
6	COD	8	16	12
7	Turbidity	9.5	28	12.3
8	Conductivity	449.2	455.8	440.8
9	Chromium	0.03	0.03	0.03
10	Lead	0.031	0.031	0.031
11	Zinc	0.009	0.009	0.009
12	Copper	0.018	0.018	0.018

Location-Budha Bandh, Chhatarpur.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.17	6.99	7.23
2	Total Solids	216	306	244
3	Dissolved Solids	174	188	182
4	D.Oxygen	6.8	5.6	6.5
5	BOD	1.92	3.96	2.58
6	COD	8	32	16
7	Turbidity	17.2	50.2	38.6
8	Conductivity	261.5	282.4	273.2
9	Chromium	0.018	0.018	0.018
10	Lead	0.031	0.031	0.031
11	Zinc	0.009	0.009	0.009
12	Copper	0.018	0.018	0.018

Location-Immersion pond near Mahendra sagar lake,Tikamgarh.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.25	7.05	7.07
2	Total Solids	168	296	204
3	Dissolved Solids	128	184	156
4	D.Oxygen	6.92	4.74	6.3
5	BOD	1.88	3.96	2.82
6	COD	8	32	12
7	Turbidity	11.2	42.3	17
8	Conductivity	190.5	275.8	204.2
9	Chromium	0.03	0.03	0.03
10	Lead	0.031	0.031	0.031
11	Zinc	0.009	0.009	0.009
12	Copper	0.018	0.018	0.018

Location-Dahlan Talab,lake water near Ajaygarh chouraha,Panna.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.14	6.96	7.04
2	Total Solids	258	348	280
3	Dissolved Solids	210	220	214
4	D.Oxygen	6.6	5.8	6.2
5	BOD	2.8	4.7	3.6
6	COD	12	36	20
7	Turbidity	17.8	60.5	38.2
8	Conductivity	315.8	342.8	321.4
9	Chromium	0.03	0.03	0.03
10	Lead	0.031	0.031	0.031
11	Zinc	0.009	0.009	0.009
12	Copper	0.018	0.018	0.018

R.O.Chhindwada

Location-Pench River at Chhindwara ,near singori road bridge

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.2	8.5	7.56
2	Total Solids	450	530	321
3	Dissolved Solids	331	423	254
4	D.Oxygen	6.5	3.2	6.7
5	BOD	3	3.9	2.2
6	COD	26	8.2	22
7	Turbidity	39.02	3	3
8	Conductivity	665	720	628
9	Chromium	1.9	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Kulbehra Chhindwara ,near nagpur road bridge

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.3	8.23	7.37
2	Total Solids	380	812	338.2
3	Dissolved Solids	299	685	306
4	D.Oxygen	6.2	4.1	6.6
5	BOD	2.1	3.8	1.98
6	COD	20	26	20
7	Turbidity	49	7.5	14.2
8	Conductivity	590.2	1002	384
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Machna D/S near amrawati road bridge ,Damadeo ghat,Betul.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.94	7.47	8.01
2	Total Solids	420	578	711
3	Dissolved Solids	336	482	478
4	D.Oxygen	7.6	7.4	7
5	BOD	1.8	2	2
6	COD	18	14	24
7	Turbidity	10.4	5	18
8	Conductivity	358	812	910
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Chhota Talab at Chhindwara, main road Chhindwara

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.85	7.47	7.35
2	Total Solids	411	324	265
3	Dissolved Solids	329	255	222
4	D.Oxygen	6.5	8	7
5	BOD	2.2	2.8	2.8
6	COD	11	32	32
7	Turbidity	21.6	4	4.2
8	Conductivity	—	400	330
9	Chromium	BDL	BDL	BDL
10	Zinc	BDL	BDL	BDL
11	Copper	BDL	BDL	BDL
12	Lead	BDL	BDL	BDL

Location-River Machana at karbala ghat ,Betul.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.89	8	7.54
2	Total Solids	422	613	580
3	Dissolved Solids	368	530	468
4	D.Oxygen	6.1	7.5	7.6
5	BOD	1.6	2	2.2
6	COD	11	14	8.2
7	Turbidity	3	6	5.5
8	Conductivity	678	812	780
9	Chromium	BDL	BDL	BDL
10	Zinc	BDL	BDL	BDL
11	Copper	BDL	BDL	BDL
12	Lead	BDL	BDL	BDL

Location-Bukakhedi dam water multai,betul.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8.4	7.68	8.2
2	Total Solids	580	560	620
3	Dissolved Solids	510	512	540
4	D.Oxygen	7	6.8	7.8
5	BOD	1.8	1.8	2.2
6	COD	14	20	16
7	Turbidity	6.2	3	6.5
8	Conductivity	–	318	818
9	Chromium	BDL	BDL	BDL
10	Zinc	BDL	BDL	BDL
11	Copper	BDL	BDL	BDL
12	Lead	BDL	BDL	BDL

R.O. Satna

Location-Satna river,Satna.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.72	7.71	7.66
2	Total Solids	543	639	590
3	Dissolved Solids	501	601	552
4	D.Oxygen	8.5	7.1	7.8
5	BOD	2.2	5.2	1.9
6	Turbidity	34.5	40.7	61.2
7	Conductivity	826	927	904
8	Chromium	BDL	BDL	BDL
9	Lead	BDL	BDL	BDL
10	Zinc	BDL	BDL	BDL
11	Copper	BDL	BDL	BDL

Location-Nilgi dam sahilara road maihar,satna.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.94	7.69	7.71
2	Total Solids	536	644	465
3	Dissolved Solids	498	613	432
4	D.Oxygen	12.1	10.2	9.9
5	BOD	2.8	2.7	1.5
6	COD	66	188	195
7	Turbidity	61.2	63.5	71.5
8	Conductivity	796	1034	657
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Tomus at Madhavagardh.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.33	7.66	7.89
2	Total Solids	601	736	467
3	Dissolved Solids	564	695	431
4	D.Oxygen	16.6	8.4	13.4
5	BOD	1.4	1.5	2.3
6	COD	64	28	62
7	Turbidity	28.7	48.3	47.1
8	Conductivity	917	1104	698
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

R.O.Rewa

Location-River Bicchiya, at Rewa,temporary kund at chaturiya ghat.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.29	8.92	8.08
2	Total Solids	—	—	—
3	Dissolved Solids	384	395	384
4	Suspended solids	38	94	86
5	D.Oxygen	3.8	5.7	5.8
6	BOD	4.4	4.8	3.2
7	COD	22.8	53.2	30.4
8	Turbidity	56	72	56
9	Conductivity	426	498	490
10	Chromium	BDL	BDL	BDL
11	Lead	2.242	2.456	3.654
12	Zinc	BDL	BDL	BDL
13	Copper	BDL	BDL	BDL

Location-River Bihar at karahaiya ghat,rewa,temporary band.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.62	8.53	8.28
2	Total Solids			
3	Dissolved Solids	306	382	318
4	Suspended solids	46	86	48
5	D.Oxygen	6	5.5	6.9
6	BOD	1.8	4.6	4
7	COD	22.8	38	15.2
8	Turbidity	22	68	52
9	Conductivity	356	470	368
10	Chromium	BDL	BDL	BDL
11	Lead	2.262	2.425	3.597
12	Zinc	BDL	BDL	BDL
13	Copper	BDL	BDL	BDL

Location-River Sone at Churhat, Distt. Sidhi.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.62	8.44	8.23
2	Total Solids	—	—	—
3	Dissolved Solids	298	382	310
4	Suspended solids	30	78	64
5	D.Oxygen	6.8	5.8	6.4
6	BOD	1.5	4.6	1.9
7	COD	7.6	30.4	10.08
8	Turbidity	42	76	62
9	Conductivity	330	462	382
10	Chromium	BDL	BDL	BDL
11	Lead	2.321	3.568	2.689
12	Zinc	BDL	BDL	BDL
13	Copper	BDL	BDL	BDL

Location-River Sone at Gaughat, Distt. Sidhi.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.24	8.62	8.22
2	Total Solids	—	—	—
3	Dissolved Solids	296	370	308
4	Suspended solids	62	116	88
5	D.Oxygen	7	6.3	4.8
6	BOD	1.6	2.8	1.9
7	COD	7.6	30.4	12.6
8	Turbidity	42	86	54
9	Conductivity	360	496	398
10	Chromium	BDL	BDL	BDL
11	Lead	2.235	2.523	2.689
12	Zinc	BDL	BDL	BDL
13	Copper	BDL	BDL	BDL

R.O. Shahdol

Location-River Narmada at Puskar Dam Amarkantak , Dist.Dindori

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.54	7.3	7.42
2	Total Solids	252	263	246
3	Dissolved Solids	233	242	228
4	D.Oxygen	7.6	7.2	7.4
5	BOD	1.8	2.1	1.7
6	COD	9.6	19.6	9.6
7	Turbidity	8.4	18.4	9.2
8	Conductivity	264.2	286.2	252.4
9	Chromium	BDL	BDL	BDL
10	Lead	2.452	3.762	2.828
11	Zinc	BDL	BDL	BDL
12	Copper	2.567	2.658	3.843

Location-Idol Immersion Temporary Pond Umaria Dist. Umaria.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	6.98	**
2	Total Solids		472	
3	Dissolved Solids		440	
4	D.Oxygen		5.2	
5	BOD		3.8	
6	COD		38.4	
7	Turbidity		68.2	
8	Conductivity		648.2	
9	Chromium		BDL	
10	Lead		2.862	
11	Zinc		BDL	
12	Copper		2.956	

Location-River umarar at Umariya khalesar ghat Distt. Umariya.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.12	7.08	7.02
2	Total Solids	394	498	363
3	Dissolved Solids	357	447	322
4	D.Oxygen	6.8	6.6	6.6
5	BOD	2.6	3.2	2.4
6	COD	28.8	28.8	19.2
7	Turbidity	22.4	55.2	36.2
8	Conductivity	402	508.2	384.8
9	Chromium	BDL	BDL	BDL
10	Lead	2.553	2.3861	2.934
11	Zinc	BDL	BDL	BDL
12	Copper	2.658	2.856	2.756

Location-Idol Immersion pond Amarkantak Distt.Anuppur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.38	7.04	7.22
2	Total Solids	252	499	237
3	Dissolved Solids	221	344	200
4	D.Oxygen	7.1	5.2	6.8
5	BOD	1.4	2.6	3
6	COD	9.6	38.4	28.8
7	Turbidity	14.8	42.6	13.2
8	Conductivity	262.4	522.6	342.8
9	Chromium	—	BDL	—
10	Lead	—	2.741	—
11	Zinc	—	BDL	—
12	Copper	—	2.569	—

Location-River sone at Diyapiper Dist. Shahdol

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.92	7.8	7.74
2	Total Solids	298	433	284
3	Dissolved Solids	267	377	257
4	D.Oxygen	7.1	6.8	7.2
5	BOD	1.5	2	1.4
6	COD	9.6	28.8	9.6
7	Turbidity	18.2	28.4	22.6
8	Conductivity	324.4	462.2	312.4
9	Chromium	BDL	BDL	BDL
10	Lead	2.415	2.654	2.891
11	Zinc	BDL	BDL	BDL
12	Copper	2.532	2.7589	2.953

Location-Idol immersion Temporary pond Dindori Dist. Dindori

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.01	**
2	Total Solids		577	
3	Dissolved Solids		436	
4	D.Oxygen		5.6	
5	BOD		2.5	
6	COD		38.4	
7	Turbidity		72.4	
8	Conductivity		598.2	
9	Chromium		BDL	
10	Lead		3.749	
11	Zinc		BDL	
12	Copper		2.745	

Location-River narmada at Dindori Dist. Dindori

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8.02	7.21	7.64
2	Total Solids	373	484	363
3	Dissolved Solids	341	421	326
4	D.Oxygen	7.6	7.1	7.5
5	BOD	1.9	2.4	1.8
6	COD	19.2	28.8	19.2
7	Turbidity	13.2	39.6	32.4
8	Conductivity	402.4	498.6	398.2
9	Chromium	BDL	BDL	BDL
10	Lead	2.563	3.843	2.942
11	Zinc	BDL	BDL	BDL
12	Copper	2.458	2.852	3.861

Location-Idol immersion Temporary Pond Shahdol .

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.12	**
2	Total Solids		608	
3	Dissolved Solids		456	
4	D.Oxygen		5.2	
5	BOD		2.9	
6	COD		28.8	
7	Turbidity		64.6	
8	Conductivity		694	
9	Chromium		BDL	
10	Lead		2.632	
11	Zinc		BDL	
12	Copper		2.698	

R. O. Singrouli

Location-Morwa stop dam near railway station,Singrauli.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	30.6	8.12	7.99
2	Total Solids	553	463	505
3	Dissolved Solids	509	434	464
4	D.Oxygen	—	9.4	10.4
5	BOD	1.4	1.9	1.6
6	COD	12	—	32
7	Turbidity	24.6	74.2	401.3
8	Conductivity	821	692	734
9	Chromium	ND	—	—
10	Lead	ND	NA	NA
11	Zinc	ND	NA	NA
12	Copper	ND	NA	NA

Location-Kachan river ,near Hirwah ganiyari , Singrouli.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	29.4	7.92	7.69
2	Total Solids	631	410	328
3	Dissolved Solids	594	372	296
4	D.Oxygen	—	9.2	0
5	BOD	1.7	2.4	1
6	COD	21.5	26	7
7	Turbidity	109.2	63.5	141.3
8	Conductivity	1014	612	412
9	Chromium	ND	—	—
10	Lead	ND	NA	NA
11	Zinc	ND	NA	NA
12	Copper	ND	NA	NA

Remarks- *- Temporary/Artificial kunds were not fabricated during pre immersion sampling, so sample could not be collected.

** - Temporary/Artificial kunds have been dismantled during post immersion sampling, so sample could not be collected.

Durga Idol Immersion-2025

Water Quality Monitoring Report of Durga Idol Immersion

R.O. Bhopal

Location- River Betwa near Charantirth ghat, Vidisha,Bhopal.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.87	7.81	8.03
2	Total Solids	364	424	462
3	Dissolved Solids	278	364	414
4	D.Oxygen	6.1	4.9	5.8
5	BOD	3.2	4.2	3.8
6	COD	19.2	30	19.2
7	Turbidity	6.2	6.4	5.4
8	Conductivity	438.9	683.8	660.1
9	Chromium	0.03	BDL	0.03
10	Lead	0.08	0.14	0.05
11	Zinc	0.16	0.1	0.06
12	Copper	0.1	0.14	0.018

Location-Murti visarjan kund, Rajgarh.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8.5	8.27	8.25
2	Total Solids	300	280	250
3	Dissolved Solids	228	232	218
4	D.Oxygen	9	7.2	7.8
5	BOD	3.6	1.8	1.1
6	COD	19.2	20	9.6
7	Turbidity	3.3	3.8	2.5
8	Conductivity	317.5	386.7	354.2
9	Chromium	0.03	BDL	0.03
10	Lead	0.031	BDL	0.031
11	Zinc	0.07	0.01	0.07
12	Copper	0.018	0.07	0.018

Location-Murti visarjan kund near Town-Hall , Sehore.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.98	7.62	7.73
2	Total Solids	490	494	464
3	Dissolved Solids	416	436	424
4	D.Oxygen	6.5	4.8	6.2
5	BOD	4.4	6	4.5
6	COD	19.2	40	19.2
7	Turbidity	14.1	4.8	3.8
8	Conductivity	651.3	699.5	689.7
9	Chromium	0.03	BDL	0.03
10	Lead	0.031	0.08	0.031
11	Zinc	0.05	0.18	0.05
12	Copper	0.018	0.09	0.018

Location-Hathaikheda dam (ghat), Bhopal.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8.14	8.37	8.44
2	Total Solids	380	430	384
3	Dissolved Solids	250	322	288
4	D.Oxygen	8.5	8.5	10.8
5	BOD	6.8	8	6.4
6	COD	38.4	40	28.8
7	Turbidity	41.1	75.2	46.8
8	Conductivity	399.8	453.8	433.9
9	Chromium	0.03	BDL	0.03
10	Lead	0.03	0.21	0.03
11	Zinc	0.06	0.17	0.06
12	Copper	0.018	0.28	0.018

Location-Rani kamlapati visarjan ghat (lower lake)

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.92	7.85	7.38
2	Total Solids	438	378	346
3	Dissolved Solids	280	328	308
4	D.Oxygen	2.5	2.4	2.6
5	BOD	6.8	8.8	4.8
6	COD	30.4	38	19.2
7	Turbidity	16.2	8.2	7.4
8	Conductivity	426.3	491	476.9
9	Chromium	0.03	BDL	0.03
10	Lead	0.06	0.09	0.06
11	Zinc	0.12	0.12	0.12
12	Copper	0.09	0.05	0.09

Location-Khatlapura visarjan ghat (Lower lake), Bhopal.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8.17	7.72	7.81
2	Total Solids	394	376	340
3	Dissolved Solids	292	312	290
4	D.Oxygen	7.1	6.2	6.6
5	BOD	4.4	4.6	3.1
6	COD	19.2	40	28.8
7	Turbidity	7.5	17.8	8.2
8	Conductivity	460.4	494.7	459.9
9	Chromium	0.03	BDL	0.03
10	Lead	0.05	0.14	0.05
11	Zinc	0.05	0.14	0.05
12	Copper	0.018	0.16	0.018

Location-Premapura ghat, Bhopal.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8.25	8.24	8.29
2	Total Solids	246	270	204
3	Dissolved Solids	154	214	162
4	D.Oxygen	6.6	4.9	8.2
5	BOD	4.4	4.8	3.2
6	COD	20.24	40	38.4
7	Turbidity	8.9	18.3	12.9
8	Conductivity	244	332.2	276.5
9	Chromium	0.03	0.03	0.03
10	Lead	0.09	0.09	0.09
11	Zinc	0.17	0.17	0.17
12	Copper	0.16	0.18	0.16

Location-Murti-visarjan ghat at Shahpura lake, Bhopal.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.88	7.36	7.35
2	Total Solids	578	618	472
3	Dissolved Solids	450	546	414
4	D.Oxygen	2.5	2.8	7.4
5	BOD	6.8	11.4	10.4
6	COD	38.4	70	67.2
7	Turbidity	31.4	30.2	19.4
8	Conductivity	655.6	783.9	656.3
9	Chromium	0.03	0.03	0.03
10	Lead	0.06	0.07	0.06
11	Zinc	0.6	0.03	0.6
12	Copper	0.018	0.018	0.018

RO-Jabalpur**Location-River Narmada at Gwarighat ,Jabalpur**

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.84	6.36	7.63
2	Total Solids	348	364	271
3	Dissolved Solids	286	294	219
4	D.Oxygen	7	6.6	7.5
5	BOD	1.8	1.8	1.4
6	COD	28	32	10
7	Turbidity	7.6	11.4	5
8	Conductivity	292	312	258
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Narmada at Lamheta khari ghat, Jabalpur.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.84	**
2	Total Solids	—	487	—
3	Dissolved Solids	—	405	—
4	D.Oxygen	—	7.9	—
5	BOD	—	1.6	—
6	COD	—	BDL	—
7	Turbidity	—	8	—
8	Conductivity	—	448	—
9	Chromium	—	BDL	—
10	Lead	—	BDL	—
11	Zinc	—	BDL	—
12	Copper	—	BDL	—

Location-Visarjan kund ,bhatauli at Gwarighat ,Jabalpur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	8.1	**
2	Total Solids	—	512	—
3	Dissolved Solids	—	442	—
4	D.Oxygen	—	5.1	—
5	BOD	—	3.8	—
6	COD	—	70	—
7	Turbidity	—	34.2	—
8	Conductivity	—	486	—
9	Chromium	—	BDL	—
10	Lead	—	BDL	—
11	Zinc	—	BDL	—
12	Copper	—	BDL	—

Location-River Narmada at Tilwaraghat Jabalpur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.86	6.9	7.64
2	Total Solids	316	324	267
3	Dissolved Solids	254	256	216
4	D.Oxygen	6.4	6	7.6
5	BOD	1.2	1.4	1.3
6	COD	20	24	10
7	Turbidity	6.4	7.6	5
8	Conductivity	274	286	253
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Narmada at Panchwatighat Jabalpur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.86	7.71	7.25
2	Total Solids	314	490	328
3	Dissolved Solids	261	410	262
4	D.Oxygen	7.7	0	6.6
5	BOD	1.2	1.6	1.3
6	COD	10	10	40

7	Turbidity	5.6	8	3.4
8	Conductivity	326	446	283
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Visarjan kund at Tilwaraghat Jabalpur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.46	**
2	Total Solids	—	604	—
3	Dissolved Solids	—	482	—
4	D.Oxygen	—	5.2	—
5	BOD	—	3.4	—
6	COD	—	80	—
7	Turbidity	—	20.1	—
8	Conductivity	—	502	—
9	Chromium	—	BDL	—
10	Lead	—	BDL	—
11	Zinc	—	BDL	—
12	Copper	—	BDL	—

Location- Adhartal, Jabalpur.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.21	7.22	7.61
2	Total Solids	450	430	495
3	Dissolved Solids	386	352	438
4	D.Oxygen	6	5.4	7.2
5	BOD	2.8	3.8	3.2
6	COD	30	60	20
7	Turbidity	12.4	16.8	4
8	Conductivity	396	377	492
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Hanumantal, Jabalpur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.26	7.6	7.53
2	Total Solids	444	496	582
3	Dissolved Solids	358	412	498
4	D.Oxygen	5.2	4.7	6.5
5	BOD	6.2	6.4	3.8
6	COD	48	50	7.5
7	Turbidity	15.4	12.4	8
8	Conductivity	372	438	589
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Gokalpurtal, Jabalpur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.38	7.24	7.56
2	Total Solids	462	405	579
3	Dissolved Solids	375	337	491
4	D.Oxygen	5	5	7.1
5	BOD	7.3	7.8	3.7
6	COD	50	60	30
7	Turbidity	22.4	24	8
8	Conductivity	353	386	572
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Narmada at Chinkighat, Narsinghpur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.84	7.52	6.88
2	Total Solids	385	554	410
3	Dissolved Solids	308	412	324
4	D.Oxygen	6.6	5.2	6.2
5	BOD	1.2	3.4	1.8
6	COD	36	80	42
7	Turbidity	6.2	20.4	10.4
8	Conductivity	326	436	340
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Visarjan kund at Chinkighat, Narsinghpur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.52	**
2	Total Solids	—	554	—
3	Dissolved Solids	—	412	—
4	D.Oxygen	—	5.2	—
5	BOD	—	3.4	—
6	COD	—	80	—
7	Turbidity	—	20.4	—
8	Conductivity	—	436	—
9	Chromium	—	BDL	—
10	Lead	—	BDL	—
11	Zinc	—	BDL	—
12	Copper	—	BDL	—

Location-River Narmada at Mandla, near road bridge.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.41	7.71	7.21
2	Total Solids	448	512	401
3	Dissolved Solids	392	432	337
4	D.Oxygen	7.7	7.2	6.6
5	BOD	1.8	4.8	1.2
6	COD	10	16	40

7	Turbidity	6	1	4.6
8	Conductivity	412	468	368
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Narmada at Barmanghat 100 mts d/s mainghat,Narsinghpur.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.2	6.88	6.82
2	Total Solids	348	372	410
3	Dissolved Solids	286	318	338
4	D.Oxygen	6.4	6	6.1
5	BOD	1.4	1.8	1.8
6	COD	30	28	32
7	Turbidity	7.2	8.1	10.2
8	Conductivity	312	326	346
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Visarjan kund at Barmanghat,Narsinghpur.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.42	**
2	Total Solids	—	554	—
3	Dissolved Solids	—	418	—
4	D.Oxygen	—	5.6	—
5	BOD	—	3.4	—
6	COD	—	50	—
7	Turbidity	—	20.8	—
8	Conductivity	—	454	—
9	Chromium	—	BDL	—
10	Lead	—	BDL	—
11	Zinc	—	BDL	—
12	Copper	—	BDL	—

Location-Visarjan kund sangam ghat , Mandla.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.98	**
2	Total Solids	—	668	—
3	Dissolved Solids	—	552	—
4	D.Oxygen	—	6.4	—
5	BOD	—	52	—
6	COD	—	260	—
7	Turbidity	—	12	—
8	Conductivity	—	602	—
9	Chromium	—	BDL	—
10	Lead	—	BDL	—
11	Zinc	—	BDL	—
12	Copper	—	BDL	—

Location-Visarjan kund Nov ghat , Mandla.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.89	**
2	Total Solids	—	622	—
3	Dissolved Solids	—	524	—
4	D.Oxygen	—	6.8	—
5	BOD	—	48	—
6	COD	—	240	—
7	Turbidity	—	12	—
8	Conductivity	—	578	—
9	Chromium	—	BDL	—
10	Lead	—	BDL	—
11	Zinc	—	BDL	—
12	Copper	—	BDL	—

RO -Katni

Location-Katni river ,Gatar ghat

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.35	8.2	5.9
2	Total Solids	—	411	—
3	Dissolved Solids	367	363	205
4	D.Oxygen	6.5	8.2	7.7
5	BOD	3.7	3.5	3.6
6	COD	42	40	39
7	Turbidity	3.8	2.9	5.6
8	Conductivity	—	310	311
9	Lead	BDL	BDL	BDL
10	Zinc	BDL	BDL	BDL
11	Copper	BDL	BDL	BDL
12	Chromium	—	BDL	—

Location-River Katni at Mohanghat Katni. M.P.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.89	6.9	**
2	Total Solids	—	407	—
3	Dissolved Solids	372	325	—
4	D.Oxygen	7.9	7.9	—
5	BOD	3.5	4.2	—
6	COD	39	35	—
7	Turbidity	3.7	4.6	—
8	Conductivity	—	312	—
9	Lead	BDL	BDL	—
10	Zinc	BDL	BDL	—
11	Copper	BDL	BDL	—
12	Chromium	—	—	—

Location-River Simrar at Babaghat Katni

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.87	5.78	6.7
2	Total Solids	—	398	—
3	Dissolved Solids	362	350	309
4	D.Oxygen	7.7	6.9	10.2
5	BOD	3.6	3.1	3.3

6	COD	—	28	
7	Turbidity	3.5	4	5.2
8	Conductivity	318	316	338
9	Lead	BDL	BDL	BDL
10	Zinc	BDL	BDL	BDL
11	Copper	BDL	BDL	BDL
12	Chromium	—	BDL	—

Location-Durga visarjan kund gatarghat, katni.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	6.2	**
2	Total Solids		395	
3	Dissolved Solids		369	
4	D.Oxygen		8.2	
5	BOD		3.2	
6	COD		45	
7	Turbidity		3.3	
8	Conductivity		308	
9	Lead		BDL	
10	Zinc		BDL	
11	Copper		BDL	
12	Chromium		BDL	

Location-Durga visarjan kund Mohanghat, katni.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.58	**
2	Total Solids		406	
3	Dissolved Solids		362	
4	D.Oxygen		5.9	
5	BOD		—	
6	COD		31	
7	Turbidity		5	
8	Conductivity		316	
9	Lead		BDL	
10	Zinc		BDL	
11	Copper		BDL	
12	Chromium		BDL	

Location-Durga visarjan kund Babaghat, katni.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	6.5	**
2	Total Solids		405	
3	Dissolved Solids		348	
4	D.Oxygen		7.3	
5	BOD		4.8	
6	COD		29	
7	Turbidity		4.2	
8	Conductivity		311	
9	Lead		BDL	
10	Zinc		BDL	
11	Copper		BDL	
12	Chromium		BDL	

R.O. Guna**Location-Singwasa Pond at Guna**

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.48	7.47	7.46
2	Total Solids	372	376	
3	Dissolved Solids	335	328	320
4	D.Oxygen	6.9	7.2	7.3
5	BOD	1.9	2	1.9
6	COD	28	25	22
7	Turbidity	4	6	4
8	Conductivity	672	658	642
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	0.013	0.01
12	Copper	ND	0.03	0.01

Location-Tulsi Pond at Ashoknagar

S. No.		Pre Immersion	During Immersion	After one week
1	pH	7.48	7.48	7.45
2	Total Solids	372	332	
3	Dissolved Solids	335	290	280
4	D.Oxygen	6.9	6.8	6.9
5	BOD	1.9	2	1.9
6	COD	28	26	24
7	Turbidity	4	8	4
8	Conductivity	672	582	562
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	0.018	0.013
12	Copper	ND	0.032	0.028

Location-Water sample collected from Gauri Ganesh kund near jadhav sagar,Shivpuri.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.47	7.48	7.46
2	Total Solids	333	326	297
3	Dissolved Solids	315	288	275
4	D.Oxygen	6.9	7.1	7.2
5	BOD	1.9	2	1.9
6	COD	22	26	22
7	Turbidity	4	7	4
8	Conductivity	722	578	552
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	0.01	0.014
12	Copper	ND	ND	ND

R. O. Singrouli**Location-Morwa stop dam near railway Station, Singrauli.**

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.64	7.3	7.84
2	Total Solids	660	451	685
3	Dissolved Solids	623	418	654
4	D.Oxygen	7.8	7.6	6.9

5	BOD	2	2.3	2.7
6	COD	24	24	52
7	Turbidity	–	11.2	67.9
8	Conductivity	1012	671	1096
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Kachan river near harrwah ganiyari, Singroli.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.2	7.53	7.76
2	Total Solids	527	472	940
3	Dissolved Solids	492	442	901
4	D.Oxygen	7.6	7.1	7.4
5	BOD	2.2	2.7	2.1
6	COD	34	18	38
7	Turbidity	–	9.1	41.2
8	Conductivity	784	702	1792
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

R.O. Satna

Location-Satna River distt-Satna.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.71	8.11	7.53
2	Total Solids	527	603	472
3	Dissolved Solids	492	565	442
4	D.Oxygen	7.6	5.9	7.1
5	BOD	2.2	2.8	2.7
6	COD	34	41	18
7	Turbidity		91.5	9.1
8	Conductivity	784	934	7.2
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Tomus at Madhavgarh ,dist- Satna

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.64	7.64	7.74
2	Total Solids	660	598	451
3	Dissolved Solids	623	554	418
4	D.Oxygen	8.1	6.5	8.8
5	BOD	2	2.6	2.3
6	COD	24	32	24
7	Turbidity	26.3	41.5	11.2
8	Conductivity	1012	927	671
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL

Location-Nilji dam ,sahilara road, Satna.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.66	7.82	7.62
2	Total Solids	680	635	
3	Dissolved Solids	644	595	496
4	D.Oxygen	6.9	7.1	7.4
5	BOD	1.2	1.9	2.1
6	COD	18	27	16
7	Turbidity	30.5	29.7	4.7
8	Conductivity	1101	992	723
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

R.O. Rewa

Location-River Bicchiya near, Road bridge Rewa.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.88	8.5	8.42
2	Total Solids			
3	Dissolved Solids	388	532	482
4	D.Oxygen	6.9	4.2	6.6
5	BOD	1.6	5.1	1.7
6	COD	10.5	56	12
7	Turbidity	58	98	82
8	Conductivity	432	522	506
9	Chromium	BDL	BDL	BDL
10	Lead	2.325	2.495	3.694
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Bihar at Baba Ghat (Designated site), Temporary Bund Rewa

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.8	8.06	7.16
2	Total Solids			
3	Dissolved Solids	318	418	326
4	D.Oxygen	7.3	5.6	7
5	BOD	1.3	4.5	1.5
6	COD	9.6	36	10.8
7	Turbidity	34	86	64
8	Conductivity	368	480	386
9	Chromium	BDL	BDL	BDL
10	Lead	2.214	2.462	3.585
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

R.O.Sidhi**Location-River Sone near Rd, Bridge at Churhat distt. Sidhi**

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8.18	8.52	8.16
2	Total Solids			
3	Dissolved Solids	312	398	288
4	D.Oxygen	7.6	5.6	7
5	BOD	1.6	4.8	1.8
6	COD	7.8	32	9.6
7	Turbidity	48	82	66
8	Conductivity	370	472	392
9	Chromium	BDL	BDL	BDL
10	Lead	2.335	3.575	2.683
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Sone at Gaughat vill. Patpara. Distt. Sidhi

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.72	8.82	8.06
2	Total Solids			
3	Dissolved Solids	310	392	370
4	D.Oxygen	7.1	6.1	7
5	BOD	1.8	2.6	1.9
6	COD	8	32	16
7	Turbidity	44	92	70
8	Conductivity	368	512	490
9	Chromium	BDL	BDL	BDL
10	Lead	2.127	2.556	2.674
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

R. O. Ujjain**Location-Idol Immersion pond water at Heera mill ki chal, Ujjain.**

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8.12	8.08	8.1
2	Total Solids			
3	Dissolved Solids	820	846	830
4	D.Oxygen	6.6	6.5	6.8
5	BOD	8	9	8
6	COD	20	30	20
7	Turbidity	9.2	1.2	8.8
8	Conductivity	1168	1180	1154
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	0.002	0.011	0.013
12	Copper	0.004	0.02	0.022

Location-Kshipra river d/s after mixing khan diversion at kaliyadeh palace, Ujjain.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.92	7.82	8.01
2	Total Solids	756	800	754
3	Dissolved Solids	742	780	742
4	D.Oxygen	6.9	6.8	6.7
5	BOD	6	6.6	8
6	COD	20	20	20
7	Turbidity	12.2	18.6	11.8
8	Conductivity	1060	1112	1138
9	Chromium	0.012	0.021	0.024
10	Lead	ND	0.001	0.002
11	Zinc	ND	ND	ND
12	Copper	0.007	0.009	0.021

Location-Pond water near sanjeevani nallah, Neemuch.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.84	**
2	Total Solids			
3	Dissolved Solids		742	
4	D.Oxygen		3.2	
5	BOD		1.2	
6	COD		10	
7	Turbidity		11.6	
8	Conductivity		1062	
9	Chromium		ND	
10	Lead		ND	
11	Zinc		ND	
12	Copper		0.002	

Location-Pond water near Banjari,sejawata by pass road, Ratlam

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8.12	7.98	7.82
2	Total Solids		—	—
3	Dissolved Solids	302	314	296
4	D.Oxygen	6.1	6.2	3.5
5	BOD	1.8	2.2	2
6	COD	10	10	10
7	Turbidity	4.6	6.8	3.4
8	Conductivity	428	446	418
9	Chromium	ND	0.002	0.002
10	Lead	ND	ND	ND
11	Zinc	ND	0.004	0.005
12	Copper	0.011	0.022	0.026

Location-Parshukhedi talab at Agar-Malwa.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.92	7.96	7.88
2	Total Solids		—	—
3	Dissolved Solids	436	442	430
4	D.Oxygen	7.2	6.9	6.8
5	BOD	2	3	2.4
6	COD	10	10	10

7	Turbidity	8.6	12.4	7.4
8	Conductivity	620	632	616
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	0.002	0.012

Location-Shail Mining Multanpura,Mandsaur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.76	7.68	7.72
2	Total Solids		—	—
3	Dissolved Solids	498	510	500
4	D.Oxygen	4.5	3.6	4.6
5	BOD	1.2	1.6	1.2
6	COD	10	10	10
7	Turbidity	11.4	16.2	9.8
8	Conductivity	704	728	712
9	Chromium	ND	0.002	0.004
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	0.008	0.014	0.018

Location-River Chambal near Khachrod road Chamundamata Mandir, Nagda.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.7	7.74	7.84
2	Total Solids		—	—
3	Dissolved Solids	352	468	450
4	D.Oxygen	7	7	6.7
5	BOD	1.8	2.2	2
6	COD	10	20	10
7	Turbidity	7.2	12.6	10.6
8	Conductivity	502	665	642
9	Chromium	ND	0.004	0.004
10	Lead	ND	ND	ND
11	Zinc	0.002	ND	ND
12	Copper	0.004	0.002	0.004

Location-River Maleni at village dudha khadi, Jaora

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.78	7.74	7.62
2	Total Solids		—	—
3	Dissolved Solids	358	372	362
4	D.Oxygen	6.9	7.2	6.4
5	BOD	2	2	2.2
6	COD	10	10	10
7	Turbidity	6.8	11.4	7.2
8	Conductivity	510	526	518
9	Chromium	ND	0.001	0.012
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	0.008	0.003	0.004

R.O.Dewas**Location-Lakhundar river at Shajapur**

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.76	7.49	7.81
2	Total Solids			
3	Dissolved Solids	320	316	324
4	D.Oxygen	7	7	7.1
5	BOD	1.2	2	2
6	COD	10	10	10
7	Turbidity	10.6	11.2	8.6
8	Conductivity	438	451	459
9	Chromium	ND	0.005	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	0.001	0.006	ND

Location-Pond Water at Kalukhedi talab,Dewas

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.78	7.86	7.68
2	Total Solids			
3	Dissolved Solids	306	342	328
4	D.Oxygen	7.1	7.2	7.1
5	BOD	1.6	1.8	2
6	COD	10	10	10
7	Turbidity	8	5.6	6.8
8	Conductivity	468	476	466
9	Chromium	ND	0.002	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	0.002	ND	ND

R.O. Shahdol**Location-Idol Immersion temporary pond Umaria,disst.Umariya.**

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	7.01	**
2	Total Solids		573	
3	Dissolved Solids		417	
4	D.Oxygen		5.1	
5	BOD		3.6	
6	COD		48	
7	Turbidity		64.8	
8	Conductivity		602.4	
9	Chromium		BDL	
10	Lead		2.689	
11	Zinc		BDL	
12	Copper		BDL	

Location-Idol immersion pond Dindori disst.Dindori.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	6.98	**
2	Total Solids		574	
3	Dissolved Solids		455	
4	D.Oxygen		5.5	

5	BOD		2.8	
6	COD		38.4	
7	Turbidity		74.2	
8	Conductivity		596.4	
9	Chromium		BDL	
10	Lead		3.597	
11	Zinc		BDL	
12	Copper		BDL	

Location-Idol Immersion pond Murna,Shahdol.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	*	6.82	**
2	Total Solids		593	
3	Dissolved Solids		424	
4	D.Oxygen		5.2	
5	BOD		3.2	
6	COD		48	
7	Turbidity		78.2	
8	Conductivity		612.6	
9	Chromium		BDL	
10	Lead		2.456	
11	Zinc		BDL	
12	Copper		BDL	

Location-Idol Immersion pond Amarkantak distt.Anuppur.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.28	6.84	7.02
2	Total Solids	227	597	296
3	Dissolved Solids	206	448	273
4	D.Oxygen	6.8	5.4	6.6
5	BOD	1.2	2.8	2.2
6	COD	9.6	38.4	19.2
7	Turbidity	18.2	51.4	28.6
8	Conductivity	244.2	602.4	313.2
9	Chromium	—	BDL	—
10	Lead	—	2.523	—
11	Zinc	—	BDL	—
12	Copper	—	BDL	—

Location-River Umrar at umaria distt.Umariya.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.48	7.24	7.15
2	Total Solids	403	463	447
3	Dissolved Solids	376	428	416
4	D.Oxygen	6.8	7.1	6.6
5	BOD	2.5	3.4	2.2
6	COD	19.2	28.8	19.2
7	Turbidity	21.8	28.4	25.4
8	Conductivity	416.8	478.2	454.2
9	Chromium	BDL	BDL	BDL
10	Lead	2.321	2.689	2.893
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Narmada at Dindori distt.Dindori.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.24	6.82	7.14
2	Total Solids	413	437	432
3	Dissolved Solids	392	406	403
4	D.Oxygen	7.1	7.6	7.2
5	BOD	1.5	1.8	1.6
6	COD	9.6	19.2	19.2
7	Turbidity	21.8	24.2	22.4
8	Conductivity	438.2	452.6	448.6
9	Chromium	BDL	BDL	BDL
10	Lead	2.235	3.654	2.826
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River sone at Diyapeper near road bridge,dist.Shahdol.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.48	7.08	7.25
2	Total Solids	261	521	468
3	Dissolved Solids	238	480	433
4	D.Oxygen	7.1	6.5	6.6
5	BOD	1.6	1.8	1.6
6	COD	9.6	38.4	19.2
7	Turbidity	21.4	45.2	32.3
8	Conductivity	278.2	528.2	472.8
9	Chromium	BDL	BDL	BDL
10	Lead	2.262	2.425	2.781
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Narmada at Amarkantak from Pushkar dam ,Distt. Shahdol.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.84	8.01	7.98
2	Total Solids	213	210	208
3	Dissolved Solids	198	192	191
4	D.Oxygen	7.1	6.9	7.2
5	BOD	1.6	1.8	1.6
6	COD	9.6	9.6	9.6
7	Turbidity	8.4	10.4	24.1
8	Conductivity	218.8	232.4	232.2
9	Chromium	BDL	BDL	BDL
10	Lead	2.242	3.568	2.794
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

R.O. Gwalior**Location-Sagar Tal.**

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.52	7.58	7.54
2	Total Solids	388	415	392
3	Dissolved Solids	365	378	370
4	D.Oxygen	6.3	6.2	6.3
5	BOD	1.9	2	1.9

6	COD	20	24	22
7	Turbidity	3	8	5
8	Conductivity	732	758	742
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	0.016	0.011
12	Copper	ND	0.01	ND

Location-Katora Taal near G.R.Medical collage,Gwalior.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.65	7.7	7.68
2	Total Solids	351	477	350
3	Dissolved Solids	330	338	330
4	D.Oxygen	6.7	6.5	6.8
5	BOD	1.9	2	1.9
6	COD	18	20	18
7	Turbidity	4	8	4
8	Conductivity	662	678	662
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	0.016	0.012

Location-Badokher talab, Morena

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.42	7.41	7.36
2	Total Solids	290	300	260
3	Dissolved Solids	260	265	233
4	D.Oxygen	7.3	7.2	7.1
5	BOD	1.8	1.9	1.8
6	COD	25	28	24
7	Turbidity	2	3	2
8	Conductivity	410	420	360
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	0.019	0.01

Location-Karan Sagar, Datia.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.31	7.21	7.16
2	Total Solids	270	280	230
3	Dissolved Solids	240	240	205
4	D.Oxygen	7.2	7.4	7.3
5	BOD	1.8	1.9	1.8
6	COD	32	35	23
7	Turbidity	2	3	2
8	Conductivity	370	380	320
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	0.012	ND

Location-Seeta Sagar, Datia.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.26	7.24	7.18
2	Total Solids	290	300	250
3	Dissolved Solids	265	260	220
4	D.Oxygen	7.3	7.4	7.3
5	BOD	1.8	1.9	1.8
6	COD	27	33	25
7	Turbidity	2	3	2
8	Conductivity	402	410	340
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	0.018	ND
12	Copper	ND	0.013	ND

Location-Lala Ka Tal, Datia.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.27	7.24	7.17
2	Total Solids	310	320	260
3	Dissolved Solids	280	280	232
4	D.Oxygen	7.2	7.3	7.2
5	BOD	1.7	1.8	1.7
6	COD	28	32	27
7	Turbidity	2	3	2
8	Conductivity	430	440	360
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	0.021	0.011
12	Copper	—	—	—

Location-Jaderua dam,Gwalior

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.75	7.78	7.75
2	Total Solids	302	335	313
3	Dissolved Solids	280	298	290
4	D.Oxygen	6.4	6.3	6.4
5	BOD	1.9	2	1.9
6	COD	20	24	23
7	Turbidity	4	7	3
8	Conductivity	562	598	582
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	ND	ND

Location-Chonda bridge „Asan river Morena.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.21	7.28	7.26
2	Total Solids	260	370	230
3	Dissolved Solids	230	300	201
4	D.Oxygen	7.2	7.3	7.2
5	BOD	1.8	1.5	1.8
6	COD	20	56	22

7	Turbidity	2	2	2
8	Conductivity	360	420	310
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	ND	ND

Location-Kwari river ,phoof ,Bhind.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.32	7.27	7.29
2	Total Solids	—	—	—
3	Dissolved Solids	300	320	308
4	D.Oxygen	7.4	7.1	7.2
5	BOD	1.6	1.4	1.5
6	COD	28	20	26
7	Turbidity	2	2	2
8	Conductivity	418	420	420
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	0.069	0.01
12	Copper	ND	ND	ND

Location-Gauri sarover , Bhind

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.29	7.29	7.31
2	Total Solids	477	—	—
3	Dissolved Solids	400	450	420
4	D.Oxygen	7.2	7.1	7.3
5	BOD	1.4	1.3	1.4
6	COD	28	34	28
7	Turbidity	1.6	1.8	1.8
8	Conductivity	616	614	616
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	0.02	0.01
12	Copper	ND	ND	ND

Location-Pandit ghat,kund water banjara near dam, Sheopur.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.32	7.34	7.35
2	Total Solids	—	—	—
3	Dissolved Solids	400	420	416
4	D.Oxygen	7.3	7.3	7.4
5	BOD	1.5	1.4	1.5
6	COD	26	34	25
7	Turbidity	1.6	1.6	1.6
8	Conductivity	616	616	616
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	0.016	0.01

R.O. Indore**Location-Bavdi water sample of Idol Immersion at Dharampuri,Dhar.**

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.92	6.71	7.14
2	Total Solids	258	364	259
3	Dissolved Solids	248	348	250
4	D.Oxygen	5.5	4.4	6.1
5	BOD	1.2	1.8	1.4
6	COD	14	18	16
7	Turbidity	12.9	15.2	10.6
8	Conductivity	400	528	410
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	ND	ND

Location-Kund water of Idol Immersion at near sanjay jalashay, pithampur, Dhar.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.3	7.66	7.55
2	Total Solids	266	505	215
3	Dissolved Solids	250	476	206
4	D.Oxygen	6	3.4	7.4
5	BOD	1	3.4	1
6	COD	18	26	10
7	Turbidity	15.8	22.1	2.6
8	Conductivity	410	682.1	329
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	ND	ND

Location-Kund near Narmada at Mortakka bridge, Barwah.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.43	6.79	**
2	Total Solids	242	333	—
3	Dissolved Solids	231	308	—
4	D.Oxygen	7.1	3	—
5	BOD	0.8	1.4	—
6	COD	8	15	—
7	Turbidity	14.2	21.7	—
8	Conductivity	380	453	—
9	Chromium	ND	ND	—
10	Lead	ND	ND	—
11	Zinc	ND	ND	—
12	Copper	ND	ND	—

Location-Kund water of Idol Immersion Maheshwar, Khargone.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.51	6.68	**
2	Total Solids	361	715	—
3	Dissolved Solids	343	668	—
4	D.Oxygen	6.6	0	—
5	BOD	1.6	2.6	—

6	COD	20	50	—
7	Turbidity	17.2	38.1	—
8	Conductivity	528	1015	—
9	Chromium	ND	ND	—
10	Lead	ND	ND	—
11	Zinc	ND	ND	—
12	Copper	ND	ND	—

Location-Tapti at hathnoor,Burhanpur.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.6	7.57	**
2	Total Solids	304	326	
3	Dissolved Solids	292	308	
4	D.Oxygen	7.3	7.4	
5	BOD	1.4	1.6	
6	COD	14	22	
7	Turbidity	14.4	20.3	
8	Conductivity	452	467	
9	Chromium	—	—	
10	Lead	—	—	
11	Zinc	—	—	
12	Copper	—	—	

Location-Kund water of Idol Immersion near River Kunda at Khargone

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.14	6.69	**
2	Total Solids	222	294	
3	Dissolved Solids	210	272	
4	D.Oxygen	6.2	4	
5	BOD	1.2	2	
6	COD	18	40	
7	Turbidity	12.2	26.9	
8	Conductivity	340	471	
9	Chromium	ND	ND	
10	Lead	ND	ND	
11	Zinc	ND	ND	
12	Copper	ND	ND	

Location-Kund water sample of Idol Immersion at Rajghat,Badwani.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7	6.6	7.3
2	Total Solids	314	523	312
3	Dissolved Solids	300	500	300
4	D.Oxygen	6.8	4	5.9
5	BOD	1.2	1.5	1.6
6	COD	16	20	20
7	Turbidity	16.7	29.6	14
8	Conductivity	500	725	680
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	ND	ND

Location-Padam kund of Idol Immersion at khandwa.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.9	6.84	**
2	Total Solids	602	642	
3	Dissolved Solids	580	610	
4	D.Oxygen	80.23	3.8	
5	BOD	1.8	2	
6	COD	30	44	
7	Turbidity	16.5	30.1	
8	Conductivity	780	987	
9	Chromium	ND	ND	
10	Lead	ND	ND	
11	Zinc	ND	ND	
12	Copper	ND	ND	

Location-Kund near Narmada at Brahmpuri ghat,omkareshwar.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.26	6.8	**
2	Total Solids	446	677	
3	Dissolved Solids	430	641	
4	D.Oxygen	5.9	3.6	
5	BOD	1.8	2.2	
6	COD	20	26	
7	Turbidity	18.5	33.7	
8	Conductivity	650	950	
9	Chromium	ND	ND	
10	Lead	ND	ND	
11	Zinc	ND	ND	
12	Copper	ND	ND	

Location-Idol immersion pond water at jawahar tekrey,Indore.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.5	6.74	7.6
2	Total Solids	324	438	329
3	Dissolved Solids	314	424	317
4	D.Oxygen	6.9	6	7.2
5	BOD	1.4	1.5	1.2
6	COD	25	32	22
7	Turbidity	—	—	
8	Conductivity	516	646	608
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	ND	ND

R.O. Dhar

Location-Idol immersion kund water at near Anas river Jhabua.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.4	6.87	**
2	Total Solids	214	263	
3	Dissolved Solids	200	244	
4	D.Oxygen	—	—	
5	BOD	1.2	1.4	

6	COD	16	22	
7	Turbidity	8	16	
8	Conductivity	300	370.1	
9	Chromium	ND	ND	
10	Lead	ND	ND	
11	Zinc	ND	ND	
12	Copper	ND	ND	

Location-Gambhir river at kalaria culvert, Dhar.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.27	6.74	**
2	Total Solids	444	437	
3	Dissolved Solids	432	422	
4	D.Oxygen	7.1	6.1	
5	BOD	1.2	1.4	
6	COD	19	25	
7	Turbidity	15.6	18.6	
8	Conductivity	725	974	
9	Chromium	—	—	
10	Lead	—	—	
11	Zinc	—	—	
12	Copper	—	—	

Location-Devi sagar talab at Dhar.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.44	6.75	7.52
2	Total Solids	413	446	402
3	Dissolved Solids	400	430	391
4	D.Oxygen	7.2	5.4	7.3
5	BOD	1.2	1.8	1.1
6	COD	17	21	18
7	Turbidity	9.4	15.2	8.8
8	Conductivity	600	652	630
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	ND	ND

Location-Idol immersion at pithampur,kund water near bagdoon talab.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.6	7.5	7.93
2	Total Solids	214	—	445
3	Dissolved Solids	200	258	433
4	D.Oxygen	6.1	4.4	7.6
5	BOD	1.2	1.6	2.6
6	COD	18	28	40
7	Turbidity	14	20.7	19.5
8	Conductivity	300	369	683
9	Chromium	ND	ND	ND
10	Lead	ND	ND	ND
11	Zinc	ND	ND	ND
12	Copper	ND	ND	ND

R.O.Chhindwada**Location-River Machana karbala ghat,betul,near bhopal road bridge, Chhinwada.**

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.89	8.2	8
2	Total Solids	422	480	460
3	Dissolved Solids	368	384	370
4	D.Oxygen	6.1	7	6.9
5	BOD	1.6	2.2	2
6	COD	11	12	11
7	Turbidity	3	2.6	3.4
8	Conductivity	692	800	780
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Kulbehara,near Nagpur road bridge, Chhindwada.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.04	7.9	7.9
2	Total Solids	612	780	360
3	Dissolved Solids	350	660	322
4	D.Oxygen	6.2	6.6	7.1
5	BOD	3.2	2	2.4
6	COD	25	20	18
7	Turbidity	50	8.2	16.2
8	Conductivity	610	998	640
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Chhota talab ,chhindwada,near railway station,road.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.01	6.94	7.4
2	Total Solids	424	423	432
3	Dissolved Solids	360	342	350
4	D.Oxygen	7	7	7
5	BOD	2	2.6	3.4
6	COD	15	12	12
7	Turbidity	22.5	22.1	22.9
8	Conductivity	500	410	654
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Pench near singori road bridge,Chhindwada.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.2	7.6	7.9
2	Total Solids	450	466	492
3	Dissolved Solids	331	330	548
4	D.Oxygen	365	7.2	432
5	BOD	3	3.8	1.8

6	COD	26	8	22
7	Turbidity	39.02	39.01	47
8	Conductivity	665	640	720
9	Chromium	1.9	1.1	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Machana D/S near amrawati road bridge,Damadeo ghat kund,Betul.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.94	7.4	7.2
2	Total Solids	420	480	444
3	Dissolved Solids	336	392	384
4	D.Oxygen	5.6	6.2	6
5	BOD	1.8	2.4	2.2
6	COD	18	20	18
7	Turbidity	10.4	14.2	12.24
8	Conductivity	358	660	580
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Bukakhedi dam water,bukakhedi ghat ,multai, Betul.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	8.4	8	8
2	Total Solids	580	620	630
3	Dissolved Solids	510	530	432
4	D.Oxygen	7	8	8.4
5	BOD	1.8	2	1.6
6	COD	14	12	12
7	Turbidity	6.2	7.4	7.5
8	Conductivity	BDL	360	BDL
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

R.O. Sagar

Location-Futera lake,Damoh

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.84	6.58	6.62
2	Total Solids	344	458	328
3	Dissolved Solids	300	306	296
4	D.Oxygen	6.72	5.92	6.48
5	BOD	1.9	236	2.08
6	COD	8	16	12
7	Turbidity	9.8	32	12.6
8	Conductivity	450.1	458.8	444.6
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Budha Bandh,Chhatarpur

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.22	6.7	7.28
2	Total Solids	232	378	256
3	Dissolved Solids	184	256	192
4	D.Oxygen	6.9	5.8	6.6
5	BOD	1.98	3.98	2.6
6	COD	8	36	16
7	Turbidity	12.8	54.5	38.8
8	Conductivity	272.32	384.6	288.3
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-River Amanvi,at Lahendra naka, Sagar

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	6.9	6.64	6.88
2	Total Solids	304	724	670
3	Dissolved Solids	242	582	574
4	D.Oxygen	7.08	5.4	6.72
5	BOD	1.98	3.9	2.3
6	COD	3.95	16	12
7	Turbidity	18.8	128	15.9
8	Conductivity	363.5	874.5	861.2
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location-Dahlan Talab,near Ajaygarh chouraha,lake water, Sagar.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.18	6.78	7.06
2	Total Solids	266	360	286
3	Dissolved Solids	214	228	218
4	D.Oxygen	6.7	5.7	6.3
5	BOD	2.9	4.6	3.4
6	COD	12	32	16
7	Turbidity	10.4	48.6	36.8
8	Conductivity	321.4	361.4	327.2
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

Location- Immersion kund near Mahendra sagar lake,Tikamgarh.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.28	7.08	7.12
2	Total Solids	186	312	218
3	Dissolved Solids	138	194	166
4	D.Oxygen	7.7	5.82	6.92
5	BOD	1.7	3.98	2.84
6	COD	8	36	16

7	Turbidity	10.6	48.4	18.2
8	Conductivity	207.3	291.6	249.4
9	Chromium	BDL	BDL	BDL
10	Lead	BDL	BDL	BDL
11	Zinc	BDL	BDL	BDL
12	Copper	BDL	BDL	BDL

R.O. Mandideep

Location-Visarjan kund near Richan river,Raisen.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.82	8.21	7.67
2	Total Solids			
3	Dissolved Solids	212	358	286
4	D.Oxygen	7.4	3.4	4.1
5	BOD	1.1	4.2	3.2
6	COD	9.8	29.4	19.6
7	Turbidity	6.4	28.1	14.8
8	Conductivity	308	534	428
9	Chromium	0.03	0.03	0.03
10	Lead	0.031	0.031	0.031
11	Zinc	0.013	0.028	0.023
12	Copper	0.018	0.018	0.018

Location-Durga Idol Immersion kund ,Harbal park ,Hoshangabad,Mandideep.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.53	6.85	6.63
2	Total Solids	—	—	—
3	Dissolved Solids	168	426	344
4	D.Oxygen	7.7	3.2	3.7
5	BOD	1	4.8	3
6	COD	9.8	29.4	19.6
7	Turbidity	5.2	32.8	21.9
8	Conductivity	246	646	512
9	Chromium	0.03	0.03	0.03
10	Lead	0.031	0.031	0.031
11	Zinc	0.015	0.014	0.057
12	Copper	0.018	0.018	0.018

Location-visarjan kund Jhiriya ghat near Mahaveer nagar, Mandideep.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.76	7.39	6.53
2	Total Solids	—	—	—
3	Dissolved Solids	304	528	514
4	D.Oxygen	7.2	3	3.2
5	BOD	2.2	5.4	4.6
6	COD	29.4	39.2	29.4
7	Turbidity	10.4	36.7	28.4
8	Conductivity	452	789	776
9	Chromium	0.03	0.03	0.03
10	Lead	0.031	0.031	0.031
11	Zinc	0.018	0.019	0.025
12	Copper	0.018	0.018	0.018

Location-River Ajnal murti visarjan ghat, Harda.

S. No.	Parameter	Pre Immersion	During Immersion	After one week
1	pH	7.23	7.15	7.76
2	Total Solids	—	—	—
3	Dissolved Solids	154	234	216
4	D.Oxygen	7.8	5.3	6.5
5	BOD	1	2.4	1.6
6	COD	9.8	19.6	9.8
7	Turbidity	4.9	11.4	7.3
8	Conductivity	226	348	327
9	Chromium	0.03	0.03	0.03
10	Lead	0.031	0.031	0.031
11	Zinc	0.049	0.024	0.057
12	Copper	0.018	0.18	0.018

Remarks- *- Temporary/Artificial kunds were not fabricated during pre immersion sampling, so sample could not be

** - Temporary/Artificial kunds have been dismantled during post immersion sampling, so sample could not