

ACTION TAKEN REPORT ON IMPLEMENTATION OF IDOL IMMERSION GUIDELINES IN MIZORAM FOR THE YEAR 2022

1. AWARENES CAMPAIGNS FOR SAFE IDOL IMMERSION

1) Circulation of Guidelines on Idol Immersion

• For the effective implementation of Guidelines issued by CPCB for idol immersions, Mizoram Pollution Control Board vide its letter No. H.88088/Poltn/105/19-MPCB/130 dt. 08.09.2022 issued notice forwarding copy of the guidelines to 2nd Assam Rifles, Zodin Square, Aizawl, Assam Rifles 23 Sector (HQ), Khatla, Aizawl, Central Gorkha Mandir Committee and Hindustan Club, Aizawl, Mizoram directing them to strictly adhere to the Guidelines and to submit detail information on their scheduled puja celebration programme to Mizoram Pollution Control Board.

In response, President, Central Gorkha Mandir vide its letter No. GCMC/1/2022/1 dt.21.09.2022 reported to the Board that there is no idol to immerse in the rivers from Gorkha Mandir of Aizawl District, Mizoram due to installation of the permanent idol in the Mandir/Temple. Lt Col/21C, Second in Command, 2nd Assam Rifles, Aizawl, Mizoram vide letter No.VIII.11011/PRI/2022 dt. 27.09.2022 also informed the Board that after celebration of Durga Puja 2021, the unit intended to immerse idols in the Tuirial River.

2) Distribution of pamphlet on safe idol immersion

The Board prepared pamphlet on safe idol immersion for creating mass awareness on general public for safe idol immersion on puja festivals. Pamphlet was widely circulated through various social media platforms, whatsapp, facebook, instagram and twitter. The Pamphlet was also uploaded in the Envis Website at www.mizenvis.nic.in



2. ASSESSMENT OF WATER QUALITY


- Mizoram Pollution Control Board carried out assessment of water quality in the Tuirial river near Tuirial Village where Idols was intended to be immersed by 2nd Assam Rifles, Aizawl, Mizoram on 3rd October 2022 (before idol immersion), 5th October 2022 (during idol immersion) and 7th October 2022 (after idol immersion).

- **The analysis results :**

<i>Monitoring Location: Tuirial River near Tuirial Village</i>										
<i>Sl No.</i>	<i>Monitoring period</i>	<i>Monitoring results</i>								
		<i>pH</i>	<i>D.O (mg/l)</i>	<i>Colour</i>	<i>B.O.D (mg/)</i>	<i>Conductivity (µs/cm)</i>	<i>Turbidity (NTU)</i>	<i>Chloride (Mg/L)</i>	<i>Hardness (Mg/L)</i>	<i>Alkalinity (Mg/L)</i>
1.	Before idol immersion	7.7	5.8	yellow	1.2	100	100	21.5	46	70.9
	During idol immersion	7.2	5.8	yellow	1.4	76	130	15.4	30	54.7
	After Idol Immersion	7.5	6.0	yellow	1.2	100	100	15.4	36	54.7

- **Observations/Remarks:**

- As per report received by the Board, only 2nd Assam Rifles unit practiced Idol immersion in the river for celebration of Dusshera 2022.
- It was confirmed that most of the idols used in Dusshera celebration 2022 were made of, traditional clay, bamboo, flowers etc which were all bio-degradable and easily decomposed in water.
- As the Idols immersed in water bodies are of eco-friendly idols with herbal colours/ biodegradable dyes, there was no significant change in water qualities due to immersion of the idols as evidenced by the analysis results indicated vide section 2 of the above.


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