ANDHRA PRADESH POLLUTION CONTROL BOARD
ZONAL OFFICE: VIJAYAWADA

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BY REGD. POST WITH ACK. DUE

DIRECTIONS

Order No. Kr-709/APPCB/ZO-VJA/CFO/W&A/2018- 60 **Date :09.04.2018**

Sub: APPCB–ZO-VJA – M/s. Hyderabad Eye Institute (Operating trust of L.V. Prasad Eye Institute), Kode Venkatadri Chowdary Campus, Tadigadapa, Vijayawada, Krishna District – discharge of effluent into rain water harvesting pit - Non-Compliance of effluent discharge standards - **Directions – Issued** – Regarding.

Ref:
1) Hospital's CFO application received on 06.03.2018 at APPCB, Regional Office, Vijayawada.
2) RO, Vijayawada CFO verification report dated. 17.03.2018
3) CFO committee meeting held on 22.03.2018.

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WHEREAS you are operating a 40 bedded hospital in the name of M/s. Hyderabad Eye Institute (Operating trust of L.V. Prasad Eye Institute) located at Kode Venkatadri Chowdary Campus, Tadigadapa, Vijayawada, Krishna District.

WHEREAS as per the Bio-Medical Waste Management Rules 2016, the effluent generated from the hospital shall be treated at the premises of occupier and before discharging the effluent into sewer should confirm the limits i.e., pH – 6.5-9.0, suspended solids – 100 mg/l, oil & grease – 10 mg/l, BOD – 30 mg/l, COD – 250 mg/l and Bio-assay test – 90% survival of fish after 96 hours in 100% effluent.

WHEREAS the Board officials inspected the hospital on 15.03.2018 and collected the samples from the out let of the hospital, and as per the analysis reports, the BOD value is 98 mg/lt as against the standard of 30 mg/lt, TSS-168 mg/lt as against the standard of 100 mg/lt, COD-320 mg/lt as against the standard of 250 mg/lt and it was also observed the that partially treated effluent is being discharged into the rain water harvesting pit.

WHEREAS vide reference 1st cited, the consent applications submitted by the HCE for renewal was placed in the CFO committee meeting held on 22.03.2018 and the committee recommended to issue combined CFO, HWA & BMWA to the hospital with conditions up to 28.02.2023 as per the instructions of Board office vide order dated. 21.06.2016. The committee also recommended to direct the hospital to stop discharge of treated waste water into the rain water harvesting pit and to utilize the entire waste water for onland irrigation within the premises duly meeting the standards stipulated.

WHEREAS after careful consideration of all material facts of the case and in view of the External Advisory Committee recommendations, under the Powers vested with the A.P.Pollution Control Board under Section 33 (A) of the Water (Prevention & Control of Pollution) Amendment Act, 1988 for the reasons discussed above, the Board hereby issues the following directions to your hospital, in the interest of protecting public health & environment :

1. **The hospital shall stop discharge of treated effluent into the rain water harvesting pit with immediate effect.**
2. **The hospital shall comply with the standards stipulated in the Bio Medical Waste Management Rules, 2016 i.e. pH – 6.5-9.0; Suspended Solids – 100 mg/ltr, Oil & Grease – 10 mg/ltr, BOD - 30 mg/ltr, COD – 250 mg/ltr and Bio-assay test 90 % survival of fish after 96 hours in 100 % effluent.**

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