



Government of India
Ministry of Environment, Forest and Climate Change
(IA Division)

Indira Paryavaran Bhawan
Aliganj, Jor Bagh Road
New Delhi - 110 003

Yogendra Pal Singh
Scientist 'D'

F. No. J-11011/326/2016-IA-II (I)

Telefax: 91-11-24695365
E-mail : yogendra78@nic.in

Dated: 28th February, 2017

To

M/s F I Dye Chem
Plot No. 3 & 11, Sikandar Market
Chandola Dhal, Opp. Chandola Petrol Pump,
Danilimda, Ahemdabad
Gujarat - 380 022

Sub: Manufacturing of Synthetic Organic Dyes at Plot No 3 & 11, Sikandar Market Opp. Chandola Talav Petrol Pump, Danilimbda, Ahemdabad by M/s F I Dye Chem - Terms of Reference - reg.

Sir,

This has reference to your Proposal No. IA/GJ/IND2/59635/2016 dated 03rd November, 2016, submitting to this Ministry for seeking Terms of Reference (ToR) in terms of the provisions of the Environment Impact Assessment (EIA) Notification, 2006 under the Environment (Protection) Act, 1986.

2. The proposal was considered by the Expert Appraisal Committee (EAC) in the Ministry for (Industry-2), in its 17th meeting held on 26th - 29th December, 2016. The details of the project, as per the documents submitted by the project proponent, and also as informed during the meeting, are reported to be as under:-

- (i) The project involves manufacturing of Synthetic Organic Dyes at Plot No 3 & 11, Sikandar Market Opp. Chandola Talav Petrol Pump, Danilimbda, Ahemdabad by M/s F I Dye Chem.
- (ii) All Synthetic organic chemicals industry projects (Bulk drugs and intermediates excluding drug formulations), located outside the notified industrial area/estate are listed at Sl.No. 5(f) of Schedule of Environmental Impact Assessment (EIA) Notification under Category 'A' and are appraised at Central Level by Expert Appraisal Committee (EAC).
- (iii) The total plot area is 1202 m² out of which 410 m² area will be developed as green belt. The project cost for the proposed project is ₹65 Lakh.

(Signature)

- (iv) It is reported that no National park, Wild life sanctuary, protected area/eco-sensitive areas are located within 10 km of the Unit. Sabarmati River is flowing at a distance of 1.3 km from the project site.

The proposed products and quantities for expansion are as below:

S. No.	Product Name	Total quantity (Mt/month)
1	Reactive Blue P3R (Crude)	20
2	Reactive MX7R (Crude)	5
3	Reactive Black B (Crude)	10
4	Reactive Blue 49 (Crude)	10
5	Reactive Green HE4BD (Crude)	10
	Total	55

- (v) Total water requirement is 42 m³/day which will be sourced from Borewell but committee suggest to use only municipal water supply. PP agreed with that. Waste generated will be 18 KLD which will be treated in ETP plant and will be passed through RO.
- (vi) Total power requirement will be 100 HP which will be sourced from Torrent power Ltd. DG set of capacity 62.5 KVa will be used as stand by. One Agro waste fired boiler of 1 TPH capacity will be used and Multi Cyclone separator with 12 m stack height will be used to control particulate pollution.

3. After detailed deliberations, the Committee prescribed the following Specific and Additional TOR in addition to Generic TOR provided at Annexure (Refer Ministry's web site) for preparation of the Environment Impact Assessment (EIA) Report and Environment Management Plan (EMP) in respect of the **"Manufacturing of Synthetic Organic Dyes at Plot No 3 & 11, Sikandar Market Opp. Chandola Talav Petrol Pump, Danilimda, Ahemadabd by M/s F I Dye Chem"**

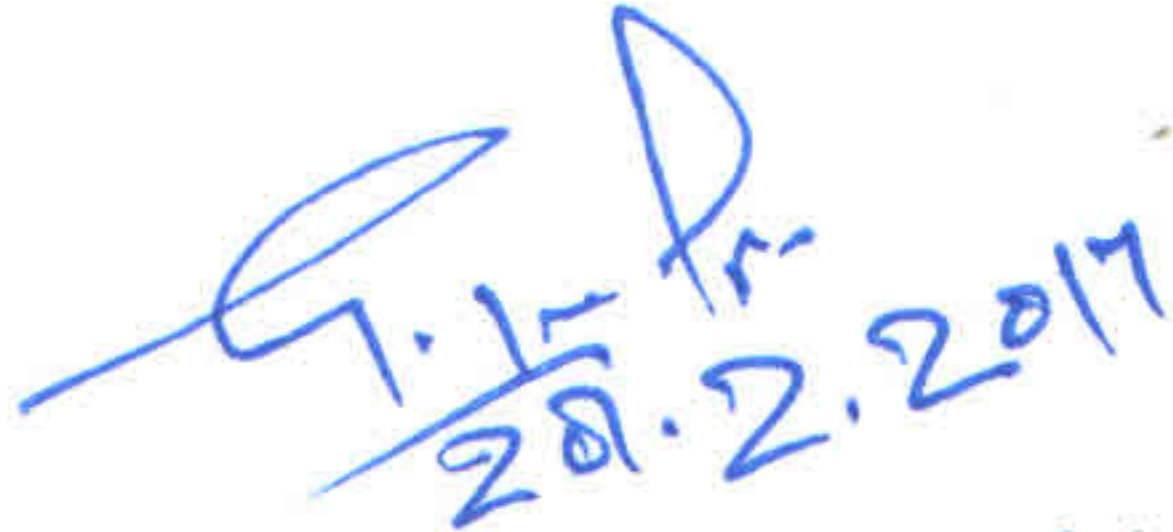
A. Additional TOR

- (i) Public hearing to be conducted and issues raised and commitments made by the project proponent on the same should be included in EIA/EMP Report in the form of tabular chart with financial budget for complying with the commitments made.
- (ii) Revised layout plan making provision for at least 2.5 m wide Green belt of perennial trees (Neem, Seasm, Teak etc.) around the periphery to be developed.
- (iii) No ground water shall be used.

5. You are requested to kindly submit the detailed final EIA/EMP prepared as per ToRs to the Ministry for considering the proposal for environmental clearance within 3 years as per the MoEF&CC O. M. No.J-11013/41/2006-IA-II (I) (P) dated 8th October, 2014.

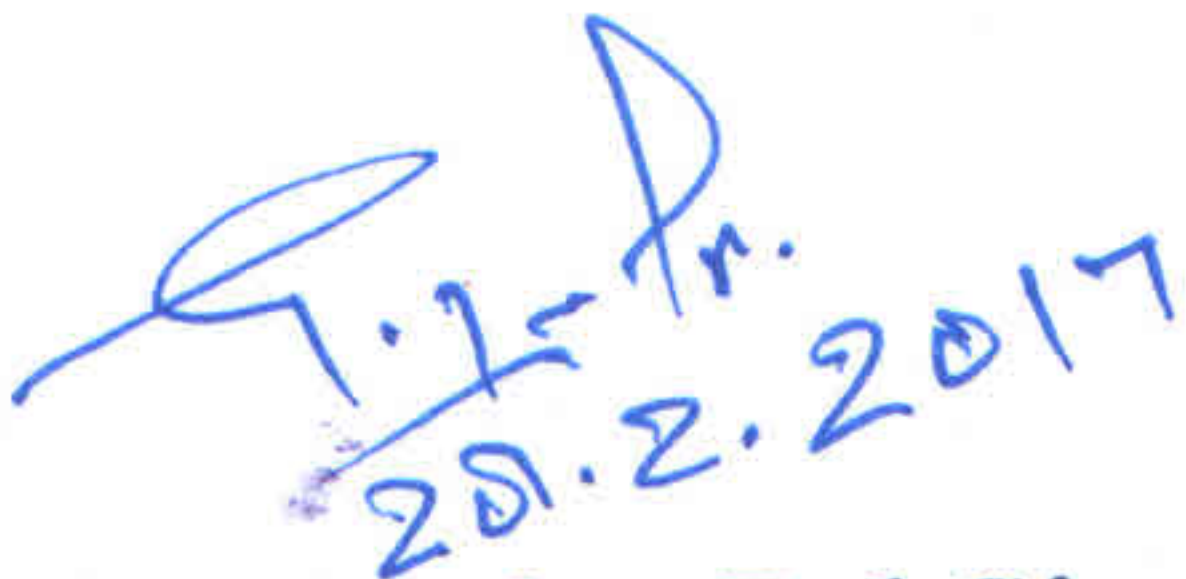
6. As per circular dated 30th May, 2012 issued by this Ministry a certified report by concerned RO, MoEF&CC on status of compliance of conditions of EC for the existing unit to be provided in EIA/EMP report.

7. The consultants involved in preparation of EIA/EMP report after accreditation with Quality Council of India/National Accreditation Board of Education and Training (QCI/NABET) would need to include a certificate in this regard in the EIA/EMP reports prepared by them and data provided by other Organization(s)/Laboratories including their status of approvals etc. vide notification of the MoEF dated 19th July, 2013.


(Yogendra Pal Singh)
Scientist 'D'

Copy to:

1. The Member Secretary, Gujarat Pollution Control Board, Paryavaran Bhawan, Sector 10-A, Gandhinagar 382010.


(Yogendra Pal Singh)
Scientist 'D'