

## 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-11011/340/2016-IA-II (I)

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Dated: 28th February, 2017

To,

The Director
M/s RAN Chemicals Pvt. Ltd.,
Ranka Bhavan, 110, Dhantoli,
Nagpur – 440 012,
Maharashtra

Sub: Expansion of Existing Synthetic Organic Chemical Plant at Khata No. 45, Mouza-Khapri, PO-Kalambi, Tehsil- Kalmeshwar, District Nagpur, Maharashtra by M/s Ran Chemicals Pvt. Ltd. – Terms of Reference - reg.

Ref. No.: Your proposal no. IA/MH/IND2/59922/2016 dated 8th November, 2016.

Sir,

Kindly refer your above mentioned proposal no. IA/MH/IND2/59922/2016; dated 8th November, 2016 along with project documents including Form-I, Prefeasibility Report and draft 'Terms of Reference' as per the EIA Notification, 2006. It is noted that the Proposal is for expansion of Existing Synthetic Organic Chemical Plant at Khata No. 45, Mouza-Khapri, PO-Kalambi, Tehsil-Kalmeshwar, District Nagpur, Maharashtra by M/s Ran Chemicals Pvt. Ltd. The proposed products and quantities for expansion are as below:

S. No.	Product	Existing (MT/d)	Proposed (MT/d)	Total (MT/d)
1	Polyester based resin & other polyester	28	36	64
2	Finishing agent And preparations used in textile	1.4	14.6	16
3	Spent Methanol and Glycol	1.2	0.8	2
Total	30.6	51.4	82	133.4

2.0 Draft Terms of Reference (TOR) have been discussed and finalized during 17<sup>th</sup> Expert Appraisal Committee (Industry-2) meeting held during 26<sup>th</sup> – 29<sup>th</sup> December, 2016 for preparation of EIA/EMP report. The Committee prescribed the

4.2-

following additional TOR along with Standard TOR as available on the Ministry website for preparation of EIA-EMP report:

- 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. 10 m wide greenbelt around the periphery to be developed.
- iii. Details on solvents to be used, measures for solvent recovery and for emissions control.
- iv. Details of incinerator if to be installed.
- v. Details on solvents to be used, measures for solvent recovery and for emissions control.
- vi. Details of process emissions from the proposed unit and its arrangement to control.
- vii. Risk assessment for storage and handling of hazardous chemicals/solvents. Action plan for handling & safety system to be incorporated.
- viii. Certified compliance report of the Regional Office of the Ministry for existing EC/valid consent to operate, as applicable, to be submitted.
- 3.0 These TORs' should be considered for the preparation of EIA/EMP for Expansion of Existing Synthetic Organic Chemical Plant at Khata No. 45, Mouza-Khapri, PO-Kalambi, Tehsil- Kalmeshwar, District Nagpur, Maharashtra by M/s. Ran Chemicals Pvt. Ltd., in addition to all the relevant information as per the 'General Structure of EIA' given in Appendix III and IIIA in the EIA Notification, 2006. The EIA/EMP as per TORs should be submitted to the Chairman, State Pollution Control Board, for public consultation. The SPCB shall conduct the public hearing/public consultation as per the provisions of EIA notification, 2006.
- 4.0 You are requested to kindly submit the final EIA/EMP prepared as per TORs and incorporating all the issues raised during Public Hearing/Public Consultation to the Ministry for considering the proposal for environmental clearance within 3 years as per the MoEF O.M. No. J-11013/41/2006-IA.II (I) dated 8th October, 2014.
- 5.0 The consultants involved in the 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.

(Yogendra Pal Singh)
Scientist 'D'

Copy to:

The Member Secretary, Maharashtra Pollution Control Board, Shri Chatrapati Shivaji Maharaj Municipal Market Building, 4th Floor, Mata Rambai Ambedkar Road, Mumbai - 400 001, Maharashtra.

(Yogendra Pal Singh)
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