

**MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE  
(IA DIVISION-INDUSTRY-2 SECTOR)**

\*\*\*

**AGENDA FOR 17<sup>th</sup> MEETING OF THE  
EXPERT APPRAISAL COMMITTEE (INDUSTRY-2 SECTOR), SCHEDULED TO BE HELD  
DURING [25<sup>th</sup> to 27<sup>th</sup> February 2020](#)**

**Instructions:** Project Proponents are requested to strictly follow the following instructions:

1. The Project Proponents are requested to circulate the documents either in pen drive or hard copy whichever is convenient (**bulky EIA/EMP reports may be sent in pen drive mentioning the agenda numbers**) for the projects included in the Agenda given below to the Chairman and Members of the Committee (as per list given below) immediately. The proponents shall not wait for individual letters to be issued. **The documents shall reach the members at earliest 10 days before the meeting.**
2. The project proponents applied their on-line application should submit the Form-1, Pre-feasibility report for TOR along with other requisite documents in original, duly signed by the company authorized signatory for Environmental Clearance, well in advance before meeting to Ministry's project section or utmost at the time of presentation, **without which the proposal will not be considered.**
3. The project proponents applied their on-line application should submit the Form-2, Pre-feasibility report, approval from concerned department/states, compliance of existing EC, Environment Impact Assessment (EIA/EMP) Report, public hearing report, queries subsequently raised by the Ministry, if any, and your para-wise comments thereto etc., in accordance with Environment Impact Assessment Notification, 2006 are required to be forwarded to the Chairman/Members of the Expert Appraisal Committee (Industry-2) including details of the court matters/Orders of the Court pertaining to the project, if any. Accordingly, I request you **to forward a copy of each of these documents - Soft Copies to the Chairman/members of the Expert Appraisal Committee, at least 10 days before the meeting.** List of Committee Members is attached herewith.
4. All the documents including the hard copy of the presentation material should be legible and printed on both sides on ordinary paper. In case the members of the **Expert Appraisal Committee do not receive the proposals, the Committee will not consider the project.**
5. The Project Proponent or his or her authorized representative /consultant should avoid delivery of documents by hand and seeking meeting with Chairman/Members. Members are also requested to discourage/ avoid the meeting with the PP/ consultants.
6. Further, it is requested that the project proponent or his/her authorized representative should attend the presentation meeting of EAC. They may also depute senior officers from the company (**preferably not more than two representatives**) who can make a presentation on their behalf on the salient features of the project, the related environmental issues, proposed Environmental Management Plan and also respond to the queries/suggestions of the Committee.
7. Please indicate the item number of the Agenda while circulating the documents.
8. The Project Proponents are requested **to carry one set of complete documents** for

submission during the EAC meeting.

9. During presentations all the important features such as **National Parks, Wildlife Sanctuary, Mangroves, Biosphere Reserves/Bio-diversity, Heritage sites, Reserve Forests, Rivers, water Bodies, Highways, Railway line, Habitations, Critically Polluted Areas (CPA)** etc. should be clearly indicated in an area of 10 km radius of the proposed site.
10. The project proponents are advised to give their presentation for **EC starting with compliance with the prescribed TOR issued for the project.**
11. In accordance with the circular no. J-11011/618/2010-IA.II (I) dated 30.5.2012, **in case of expansion project**, for which environment clearance was issued earlier, the project proponent shall submit a certified report of the status of compliance of the conditions stipulated in the environment clearance for the on-going / existing operations of the project by the Regional Offices of Ministry of Environment, Forest and Climate Change. The status of compliance of the conditions stipulated in the EC as highlighted in the report(s) will be discussed by the EAC during appraisal of the project.
12. **The Project Proponents shall ensure that the reports / documents uploaded in the website of the Ministry, circulated to the EAC members and hard copy submitted to the Ministry are the same. In case of discrepancy, the project will not be considered.**
13. **Consultant shall come with FAE along with Laboratory person who had monitored/analysed the environmental parameters samples.**
14. The KML/Shape files should be emailed on the below mentioned email **addresses at least 10 days prior to the EAC meeting.**
15. The Consultant shall include an **undertaking in the EIA report that the prescribed TOR have been complied with and that the data submitted is factually correct** and also an undertaking shall be submitted owning the contents (information and data) of the EIA/EMP report.
16. Any changes/modification with respect to the Agenda, Venue etc., would be indicated in Ministry's website. You are also requested to keep track of the status of your project from the Ministry's Website i.e., <https://parivesh.nic.in>
17. **Kindly prepare/make the presentation before the EAC based on the template provided at AnnexureIII.**
18. Kindly send a brief write up/ Executive Summary of 3-4 pages (**in Word Format only**) as per following format (**Annexure -'I' in respect of the proposals for Environmental clearance and Annexure-'II' in respect of the project for amendment/corrigendum in ToR/EC**) to the EAC secretariat. Information should be sent in word format only on following e-mails including Members of the EAC:  
[rb.lal@nic.in](mailto:rb.lal@nic.in) ; [saurabh.upadhyay85@gov.in](mailto:saurabh.upadhyay85@gov.in) ; [nobi.ep@nic.in](mailto:nobi.ep@nic.in)

sd/

(Dr. R. B. Lal)

Scientist 'E'/Additional Director

**Note: The items listed for environmental clearances will be taken up for appraisal only on fulfilment of relevant instruction given above.**

**AGENDA FOR 17<sup>th</sup> EXPERT APPRAISAL COMMITTEE (INDUSTRY-2) MEETING TO BE HELD DURING 25<sup>th</sup> to 27<sup>th</sup> February, 2020**

**Venue: Brahmaputra Hall, First Floor, Vayu Wing, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, JorBagh Road, New Delhi-110003.**

**Time: 10:00 AM**

- (i) **Opening Remarks by the Chairman**
- (ii) **Confirmation of the Minutes of the 16<sup>th</sup> Meeting of the EAC (Industry-2) held during 21-23 January, 2020 at Indira Paryavaran Bhawan, New Delhi**

**DAY 1: 25<sup>th</sup> February, 2020 (Tuesday) - Brahmaputra Hall**

**Consideration of Environmental Clearance**

- 17.1 Onshore Oil and Gas Exploration drilling in OALP Block CB-ONHP-2017/9 Located in Kheda District, Gujarat by **M/s Bharat Petro Resources Ltd** - Consideration of Environmental Clearance.  
[IA/GJ/IND2/88387/2018, IA-J-11011/409/2018-IA-II(I)]
- 17.2 Proposed Expansion of existing capacity of Butadiene based Synthetic Lattices and Setting up facility of Adhesives and Wood Finishes manufacturing plant at Block no. 129, Village Samlaya, Taluka Savali, Vadodara, Gujarat by **M/s Jubilant Agri & Consumer Products Ltd.** - Consideration of Environmental Clearance.  
[IA/GJ/IND2/108562/2019, IA-J-11011/209/2019-IA-II(I)]
- 17.3. Proposed Project for manufacturing of Carbon Black (2,30,000 TPA) & Power Generation (45MW) at 3705, 3708, 3719, 3725,3738, 4108, 4110, 4318, Village Fansa (Karajgam), Taluka Umbergaon, District Valsad, Gujarat by **M/s Madura Carbon (India) Ltd.** - Consideration of Environmental Clearance.  
[IA/GJ/IND2/76156/2018, IA-J-11011/266/2018-IA-II(I)]
- 17.4 Expansion of existing synthetic organic chemicals manufacturing unit at Plot No-502, GIDC Estate Panoli, Gujarat by **M/s Shubhlaxmi Pigments-** Consideration of Environmental Clearance.  
[IA/GJ/IND2/131023/2008, J-11011/790/2008-IA II (I)]
- 17.5 Proposed manufacturing plant in pigment dyes at Plot No: 2900/118, GIDC Estate, Ankleshwar Dist: Bharuch, Gujarat by **M/s Pearl Chem-** Consideration of Environmental Clearance.  
[IA/GJ/IND2/130766/2019, IA-J-11011/34/2020-IA-II(I)]
- 17.6 Proposed manufacturing plant in pigment dyes at Plot No: 2900/3, GIDC Estate, Ankleshwar Dist: Bharuch, Gujarat by **M/s Avinash Industries** - Consideration of Environmental Clearance.  
[IA/GJ/IND2/130890/2019, IA-J-11011/35/2020-IA-II(I)]
- 17.7 Manufacturing of Synthetic Organic Chemicals (Pigments) Expansion Project Plot No. A-1/ 4701 & 4702, GIDC Estate, Ankleshwar, Dist:-Bharuch, Gujarat by **M/s A-One Chemicals-** Consideration of Environmental Clearance.  
[IA/GJ/IND2/128045/2005, J-11011/383/2006-IA.II(I)]

- 17.8 Proposed Expansion of Synthetic Organic Dyes Manufacturing Plant at Plot No. Plot no. - 109 and 220, Phase - II, GIDC, Vatva, Taluka & District Ahmedabad (Gujarat) by **M/s Jay Chemical Industries Ltd. Unit-3** - Consideration of Environmental Clearance.  
[IA/GJ/IND2/125265/2017, IA-J-11011/37/2020-IA-II(I)]
- 17.9 Expansion of grain based distillery (45KLPD to 85 KLPD ) and Co-Generation power plant (1.3MW to 1.5 MW) at Plot no.1, Industrial Area Phase III, Sansarpur Terrace, Tehsil Jaswan Kotla, District Kangra, Himachal Pradesh, Jaswan(T), Kangra (Himachal Pradesh) by **M/s Premier Alcobev Pvt Ltd** - Consideration of Environmental Clearance.  
[IA/HP/IND2/136785/2018, J-11011/550/2008-IA II(I)]
- 17.10 Proposed Expansion of Pesticide Intermediates, Pesticide Technicals & Specialty Chemicals (2762 Mt/Month To 8720 Mt/Month) in Existing Unit at Plot No. Ch-5 & E-362, G.I.D.C. Estate, Dahej-I, Tal: Vagra, Dist: Bharuch, Gujarat By **M/s Hemani Industries Limited (Unit-Iii)** - Consideration of Environmental Clearance.  
[IA/GJ/IND2/129203/2018, J-11011/583/2010-IA-II(I)]
- 17.11 Proposed Expansion of Bulk Drugs and Bulk Drug Intermediates Manufacturing Unit from 5000 kg/Month to 1697.32 kg/Month at Block No. 252-253, Village: Dhobikuwa, Opposite Jain Irrigation, Padra-Jambusar Road, Taluka: Padra, District- Vadodara by **M/s Apicore Pharmaceuticals Private Limited**- Reconsideration of Environmental Clearance  
[IA/GJ/IND2/127500/2007, J-11011/454/2007-IA-II(I)]
- 17.12 Proposed Project for Manufacturing of Dyes & Dye Intermediates-715 MTPM at Survey No. 391 & 393, Village: Neja, Tal: Khambhat, Dist.: Anand, Gujarat by **M/s Metachem Industries**- Reconsideration of Environment Clearance.  
[IA/GJ/IND2/100131/2019, J-11011/109/2019-IA-II(I)]
- 17.13 Development Drilling (4 Wells) under NELP-V Offshore Block CB-OSN-2003/1, Ankleshwar Asset, Gujarat by **M/s ONGC Ltd.**- Reconsideration of Environmental Clearance.  
[IA/GJ/IND2/60507/2016, F.No. J-11011/339/2016-IA.II (I)]

### **Amendment/Extension in Environment Clearance**

- 17.14 Carbon Black Plant at Patalganga District Raigadh, Maharashtra by **M/s SKI Carbon Black India Pvt. Ltd.** - Amendment in Environment Clearance  
[IA/MH/IND2/27746/2006, J-11011/35/2007-IA II (I)]
- 17.15 Expansion of Barauni Refinery from 6 MMTPA to 9 MMTPA along with Polymer units at Barauni Refinery, Barauni (Bihar) by **M/s IOCL**- Extension of validity of Environment Clearance  
[IA/BR/IND2/116589/2019, J-11011/15/2015 IA II (I)]
- 17.16 Setting up of food preservatives manufacturing unit for production at Plot No.E-73, Additional Patalganga MIDC district Raigadh (Maharashtra) by **M/s Fine Organic Industries Limited** - Amendment in Environment Clearance.  
[IA/MH/IND2/111341/2019, J-11011/47/2018-IA-II(I)]

- 17.17 Modernization of Mumbai Refinery by **M/s Bharat Petroleum Corporation Limited** at Village Mahul, tehsil Kurla, Mumbai Suburban district (Maharashtra) – Amendment in Environment Clearance.  
[IA/MH/IND2/130402/2019 , IA-J-11011/145/2018-IA-II(I)]
- 17.18 Expansion of Agrochemical & Intermediates Manufacturing Plant in UPSIDC Industrial Area, Village Mahfona, Tahsil Sandila, District- Hardoi (Uttar Pradesh) by **M/s India Pesticides Limited**- Amendment in Environment Clearance.  
[IA/UP/IND2/113976/2019, J-11011/331/2016-IA-II(I)]

**DAY 2: 26<sup>th</sup> February, 2020 (Wednesday)- Indus Hall**

- 17.19 Expansion of Refinery from 20 MMTPA to 46 MMTPA and Petro-chemical Complex at Vadinar, Dist. Devbhumi Dwarka, Gujarat by **M/s Nayara Energy Ltd** - Consideration of Environmental Clearance.  
[IA/GJ/IND2/119511/2018, J-11011/320/2006-IA-II(I)]
- 17.20 Proposed Pigments & Dyes (1200 Mt/Month) Manufacturing Unit at Survey No. 202/6/Paiky, Village: Sokhada, Tal: Khambhat, Dist: Anand, Gujarat by **M/s Cosmic Pigments & Intermediates (Unit-I)**-Consideration of Environmental Clearance.  
[IA/GJ/IND2/91048/2019, IA-J-11011/24/2019-IA-II(I)]
- 17.21 Greenfield Multi-Purpose Plant for Manufacturing of Various Technical Grade Pesticides and Intermediates at Plot No. D-3/5/3 GIDC Dahej Phase III Tal Vagara, Dist. Bharuch, Gujarat by **M/s Shreeji Pesticides Pvt Ltd**- Consideration of Environmental Clearance  
[IA/GJ/IND2/119328/2019, IA-J-11011/153/2019-IA-II(I)]
- 17.22 Proposed expansion as an addition of new products at Plot No: 702/2, GIDC Estate, Ankleshwar Dist: Bharuch, (Gujarat) by **M/s Pooja Chemical Industries**- Consideration of Environmental Clearance.  
[IA/GJ/IND2/130649/2018, IA-J11011/427/2019-IA-II(I)]
- 17.23 Manufacturing of Synthetic Resin Adhesive Survey No. 82, P2, Plot no. 13, 14, 15, 16 At. Bhunava, Ta. Gondal, Dist. Rajkot (Gujarat) **M/s Shri Sairaj Enterprise**- Consideration of Environmental Clearance.  
[IA/GJ/IND2/130276/2019, IA-J-11011/27/2019-IA-II(I)]
- 17.24 Manufacturing of Synthetic Resin Adhesive at Survey No. 88, Plot No. 7, Hadamtala Industrial Zone, Gondal Highway, B/h Santosh Petrol Pump, Tal.- Kotda Sangani, Dist. Rajkot (Gujarat) by **M/s Maruti Mica**- Consideration of Environmental Clearance.  
[IA/GJ/IND2/130363/2019, IA-J-11011/38/2019-IA-II(I)]
- 17.25 Manufacturing of Synthetic Resin Adhesive plat at Survey no. 22, plot no. 1, B/h. Pentagon Forgings, National Highway-27 (8B), at Bharudi, Tal. Gondal, Dist. Rajkot, (Gujarat) by **M/s Dell Laminate**- Consideration of Environmental Clearance.  
[IA/GJ/IND2/130629/2019, IA-J-11011/26/2019-IA-II(I)]

- 17.26 Proposed bulk drug & bulk drug intermediates manufacturing unit of M/s Ambition Remedies Plot No.-1719/4, GIDC-Panoli Estate, Tal: Ankleshwar, Dist: Bharuch (Gujarat) by **M/s Ambition Remedies** - Consideration of Environmental Clearance.  
[IA/GJ/IND2/123295/2019, IA-J-11011/321/2019-IA-II(I)]
- 17.27 Expansion of - Agrochemicals and Their Intermediates at existing manufacturing site Unit-II (Dahej) at Plot No. 42/4, Amod Road, Dahej-I GIDC Industrial Estate, Dahej - 392 130, District - Bharuch, Gujarat by **M/s Bharat Rasayan Limited (Unit-II)** - Consideration of Environmental Clearance.[IA/GJ/IND2/114039/2008, J-11011/961/2008-IA-II (I)]
- 17.28 Expansion of distillery unit from 320 KLPD to 400 KLPD by **M/s Godavari Biorefineries Ltd (Distillery Division)** at Sy. No. 16 & 17 of Saidapur Village, Sy. No. 45, 46, of Handigund Village, Sy. No. 74 & 75 of Madbhavi Village Sameerwadi Village, Tehsil Mudhol, District Bagalkot, Karnataka - Consideration of Environmental Clearance. [IA/KA/IND2/127285/2019, J-11011/191/2007-IA-II(I)]

### **Amendment in Environmental Clearance**

- 17.29 Bulk Drugs Manufacturing Unit (2684.4 MTPA) at Village Ranu, Tehsil Padra, District Vadodara, Gujarat by **M/s IPCA Laboratories Limited**-Amendment in Environmental Clearance  
[IA/GJ/IND2/119029/2019, J-11011/353/2010-IA II (I)]
- 17.30 Pesticides intermediates & specialty chemicals in existing inorganic chemicals unit and proposed bromine recovery & formulation & packing of pesticides/agrochemicals of M/s Pragna Pharma Pvt. Ltd & **M/s Pragna Pharma Pvt Ltd (Unit-2)** Plot No. D2/CH/224 & D2/CH/224/1, GIDC Industrial Estate, Dahej-2, Tal Vagra, Dist Bharuch, Gujarat- Amendment in Environment Clearance.  
[ IA/GJ/IND2/65008/2017, IA-J-11011/299/2017-IA-II(I)]
- 17.31 Expansion in Existing Plant Facility for Production of Ammonium Sulphate (AS-I) - 1,46,000 TPA at Vadodara Gujarat by **M/s Gujarat State Fertilizers & Chemicals Ltd** - Amendment in Environment Clearance  
[IA/GJ/IND2/135966/2020, J-11011/901/2007-IA II(I)]
- 17.32 Drilling of exploratory cum additional development 35 wells in Bakrol oil and gas block, Cambay Basin (Onshore) by **M/s Selan Exploration Technology Limited** - Amendment in Environment Clearance  
[IA/GJ/IND2/136915/2020,J-11011/26/2011-IA II(I)]
- 17.33 Amendment in EC for setting up Specialty Chemicals (16500 MT/Month) and Pesticide Technical (31200 MT/Month) manufacturing unit at Plot No.T-35, GIDC Saykha, Taluka Vagra District Bharuch (Gujarat)by **M/s Hemani Intermediates Pvt Ltd (Unit-VI)**- Amendment in Environment Clearance  
[IA/GJ/IND2/139307/2020, J-11011/231/2018-IA.II (I)]
- 17.34 Amendment in EC for setting up of Specialty Chemicals, Pigments and Pesticide Manufacturing Plant (22000 MT/Month) at Plot No.73, 74 GIDC Saykha, Taluka Vagra District Bharuch (Gujarat) by **M/s Hemani Intermediates Pvt. Ltd (Unit-V)**-Amendment in Environment Clearance

- 17.35 Energy improvement project of Ammonia and Urea plants Panambur, Mangalore by **M/s Mangalore Chemicals and Fertilizers Limited**- Extension of validity of Environment Clearance.  
[IA/KA/IND2/55197/2010, J-11011/34/2010- IA II (I)]

**DAY 3: 27<sup>th</sup> February, 2020 (Thursday)- Teesta Hall**

**Consideration of Environmental Clearance**

- 17.36 Proposed expansion in production of pigments from 10.25 MT/Month to 530 MT/Month located at No. A-6/3, SIPCOT Industrial Complex, Pachayakuppam Village, Cuddalore district, Tamilnadu by **M/s Supreme Dyechem Private Limited**- Consideration of Environmental Clearance.  
[IA/TN/IND2/127712/2017, F.NO. J-11011/172/2017-IA.II(I)]
- 17.37 Expansion and Change in Product Mix of Existing Herbal Extracts and Their Purified Derivatives for Manufacturing of Herbal Extracts and Active Pharmaceuticals Ingredients of Lepro Herbals Pvt. Ltd. Village - Jattipur, GT Road, Tehsil –Samalkha, District – Panipat, Haryana by **M/s LEPRO Herbals Pvt. Ltd.**- Consideration of Environmental Clearance.  
[IA/HR/IND2/74345/2018, IA-J-11011/138/2018-IA-II(I)]
- 17.38 Proposed Production Expansion of Insecticide Active Ingredients on plot area of 2995.00 m<sup>2</sup> with Total production of 20 TPM at Brahmanpara, P.O & P.S Haripal, Dist. Hooghly, West Bengal by **M/s Solex Chemicals Pvt. Ltd.**- Consideration of Environmental Clearance.  
[IA/WB/IND2/137286/2017, No.IA-J-11011/511/2017-IA-II(I)]
- 17.39 Proposed Development Drilling wells and Testing of Hydrocarbons in Dipling, Sarojini and Saekhati Block in Sivasagar and Dibrugarh District, Assam By **M/s Ramayana Ispat Pvt. Ltd**- Consideration of Environmental Clearance.  
[IA/AS/IND2/71519/2017, IA-J-11011/564/2017-IA-II(I)]
- 17.40 Expansion of Synthetic Organic Chemicals Manufacturing from 4 TPM to 200 TPM at Sy.No.371 (Part), 372 (Part), 373 (Part) 378(part), 429 (part) & 430 (part) Gundla Machnoor Village, Hatnoora Mandal, Medak District, Telangana by **M/s Cirex Pharmaceuticals Limited** -Consideration of Environmental Clearance.  
[IA/TG/IND2/26722/2015, J-11011/120/2015-IA-II(I)]
- 17.41 Establishment of 10,000 TCD Sugar Factory (scrapping of existing 800 TCD plant), 60 MW Co-gen Plant (50 MW from Co-gen plant & 10 MW from distillery) and 200 KLPD molasses based Distillery at Ganesh Tekadi, Nabhi (Bk.), Kopergaon, Satara, Maharashtra by **M/s Shivneri Sugars Ltd** - Reconsideration of Environmental Clearance.  
[IA/MH/IND2/78167/2018, IA-J-11011/277/2018-IA-II(I)]
- 17.42 Proposed new project of manufacturing of API & API intermediates under the activity of synthetic organic chemicals industry (5f) as per EIA notification of September 2006 at Survey No.165-A-1, Ambhora Village, Tal. - Ashti, Dist. Beed (Maharashtra) by **M/s Canpex Lifescience LLP**- Consideration of Environmental Clearance.  
[IA/MH/IND2/83281/2018, IA-J-11011/355/2018-IA-II(I)]

- 17.43 Expansion of existing project for manufacture of mining explosives and proposed high energy defence products at Village- Mouza, Talegaon (S.P), Tal-Ashti District- Wardha (Maharashtra) by **M/s CDET EXPLOSIVE INDUSTRIES PVT. LTD-** Consideration of Environmental Clearance. [IA/MH/IND2/74917/2018, IA-J-11011/166/2018-IA-II(I)]
- 17.44 Expansion of synthetic organic chemicals manufacturing from 5.25 TPM to 150 TPM at SY.No. 289, 290, 291 and 292, Veliminedu Village, Chityal Mandal, Nalgonda District, Telangana by **M/s Hindys Lab Pvt. Ltd-**Reconsideration of Environmental Clearance [IA/TG/IND2/94648/2017, J-11011/114/2017-IA II (I)]
- 17.45 Establishment of Synthetic Organic Chemicals (Bulk Drug and Intermediates) manufacturing unit at Sy.No. 7/2, 7/3, 7/4, 138/3, 139, 216, 217, 218, 219/1 (PART), 219/2(PART), 221 (PART), Ramannapalem Village, Tiruvuru Mandal, Krishna District (Andhra Pradesh) by **M/s Nifty Labs Pvt Ltd Unit II-** Reconsideration of Environmental Clearance. [IA/AP/IND2/73247/2018, IA-J-11011/76/2018-IA-II(I)]
- 17.46 Establishment of Synthetic Organic Chemicals (Bulk Drug and Intermediates) manufacturing unit at SY.NO. 221(PART), Ramannapalem Village, Tiruvuru Mandal, Krishna District (Andhra Pradesh) by **M/s DESI'S LABS-** Reconsideration of Environmental Clearance [IA/AP/IND2/73245/2018, IA-J-11011/77/2018-IA-II(I)]
- 17.47 Establishment of Synthetic Organic Chemicals (Bulk Drug and Intermediates) manufacturing unit at SY.NO. 219/1(PART), 219/2(PART), 221(PART), Ramannapalem Village, Tiruvuru Mandal, Krishna District (Andhra Pradesh) by **M/s LAKSHMI PHARMACHEM-** Reconsideration of Environmental Clearance [IA/AP/IND2/73243/2018, IA-J-11011/75/2018-IA-II(I)]
- 17.48 Expansion of Bulk drug and Intermediates manufacturing unit at SY.NO. 404, 405, 407, 408, 409 AND 410, Veliminedu Village, Chityal Mandal, Nalgonda District, Telangana by **M/s Dasami Lab Pvt Ltd -** Reconsideration of Environmental Clearance [IA/TG/IND2/115224/2016, J-11011/57/2016-IA.II(I)]
- 17.49 Proposed Project for Manufacturing of Bulk Drugs – 30.254 MTPM(Unit-III) Survey 84, 94/A, 94/B, 119, 120, 126, 135, 136 of Village: Ranasar and Survey No. 772, 773, 774, 774-01, 774-02 of Village: Malawada, Tal: Matar, Dist.: Kheda, Gujarat by **M/s Concord Biotech Limited-**Consideration of EC , [IA/GJ/IND2/126740/2018, IA-J-11011/164/2018-IA-II(I)]
- 17.50 Technical Grade Pesticide Manufacturing Unit at B-16, 17 UPSIDC Industrial Area Village Salempur, Hathras, Uttar Pradesh by **M/s EXCEL PHOSPHATES PVT LTD-**Consideration of Environmental Clearance [IA/UP/IND2/106127/2019, IA-J-11011/199/2019-IA-II(I)]
- 17.51 Petroleum and petrochemical complex in multi products special Economic Zone in District in Jamnagar in Gujarat by **M/s Reliance Sibur Elastomers private Limited –** For bifurcation of Environment Clearance. [IA/GJ/IND2/110022/2019, J 11011/149/2007 IA II(I)]

\*\*\*\*\*



**Subject:** .....- **Environmental Clearance- reg.**

**[Proposal NO....., F.NO.....]**

The Project Proponent and the accredited Consultant M/s. ...., made a detailed presentation on the salient features of the project and informed that:

- i. The proposal is for environmental clearance/ToR to the project ..... at ..... by M/s. ....
- ii. The project proposal was considered by the Expert Appraisal Committee (Industry-2) in its....<sup>th</sup> meeting held during ..... and recommended Terms of References (ToRs) for the Project. The ToR has been issued by Ministry vide letter No.J.....; dated .....**(In case of EC Proposal)**
- iii. All ..... are listed at S.N. .... of Schedule of Environment Impact Assessment (EIA) Notification under category 'A' and are appraised at Central Level by Expert Appraisal Committee (EAC).
- iv. Ministry had issued EC earlier vide letter no. ....; dated ..... to the existing project... .....infavour of M/s. ....( **in Expansion case**/if applicable).
- v. Existing land area is ..... $m^2$ ,additional .....  $m^2$  land will be used for proposed expansion.
- vi. Industry has already developed / will develop greenbelt in an area of 33 % i.e., .....  $m^2$  out of total area of the project.
- vii. The estimated project cost is Rs..... including existing investment of Rs..... crores. Total capital cost earmarked towards environmental pollution control measures is Rs..... and the Recurring cost (operation and maintenance) will be about Rs..... per annum.
- viii. Total Employment will be .... persons as direct & ..... persons indirect after expansion. Industry proposes to allocate Rs..... @ of 5/2.5 % towards Corporate Social Responsibility.
- ix. There are ..... national parks, wildlife sanctuaries, Biosphere Reserves, Tiger/Elephant Reserves, Wildlife Corridors etc. within 10 km distance from the project site. River/ water body..... is flowing at a distance of .....in.....direction.
- x. Ambient air quality monitoring was carried out at ..... locations during ..... to .....and the baseline data indicates the ranges of concentrations as: PM10 (...-... $\mu\text{g}/\text{m}^3$ ), PM2.5 (...-... $\mu\text{g}/\text{m}^3$ ), SO2 (...-... $\mu\text{g}/\text{m}^3$ ) and NO2 (...-... $\mu\text{g}/\text{m}^3$ ). AAQ modeling study for point source emissions indicates that the maximum incremental GLCs after the proposed project would be .....  $\mu\text{g}/\text{m}^3$ , .....  $\mu\text{g}/\text{m}^3$  and .....  $\mu\text{g}/\text{m}^3$  with respect to PM<sub>10</sub>, SOxandNOx. The resultant concentrations are within the National Ambient Air Quality Standards (NAAQS).**(In case of EC Proposal)**
- xi. Total water requirement is .....  $m^3/\text{day}$  of which fresh water requirement of ..... $m^3/\text{day}$  will be met from .....

- xii. Effluent of ..... quantity will be treated through..... . The plant will be based on Zero Liquid discharge system **(if applicable)**.
- xiii. Power requirement after expansion will be ..... including existing ..... KVA and will be met from ..... State power distribution corporation limited (...SPDCL). Existing unit has ..... DG sets of .....capacity, additionally ..... DG sets are used as standby during power failure. Stack (height.....)will be provided as per CPCB norms to the proposed DG sets.
- xiv. Existing unit has ..... TPH ..... fired boiler. Additionally -----TPH ----fired boiler will be installed. Multi cyclone separator/ bag filter with a stack of height of ..... m will be installed for controlling the particulate emissions within the statutory limit of 115 mg/Nm<sup>3</sup> for the proposed boilers..
- xv. Details of Process emissions generation and its management.....
- xvi. Details of Solid waste/ Hazardous waste generation and its management.....
- xvii. Public Hearing for the proposed project has been conducted by the State Pollution Control Board on .....The main issues raised during the public hearing are related to.....
- xviii. Details of Certified compliance report submitted by RO, MoEF&CC. **(In case of expansion Proposal)**.
- xix. Status of Litigation Pending against the proposal, if any.
- xx. The details of products and capacity as under:

S. No	Product Details	Existing Quantity	Proposed Quantity	Total Quantity
	<b>Total</b>	---	--	---

S. No.	Activity	Amount allocated in Rs.
1. Total Cost		
2. EMP Cost		
3. Recurring cost		
4. CER Cost		
5. Land .....		
6. P. H. Commitment		
7.Green belt		
8. Conservation plan		

The proposal is for amendment in the **Terms of Reference/Environmental Clearance** granted by the Ministry vide letter dated.....for the project.....located at.....in favour of M/s .....

2. The project proponent has requested for amendment in the ToR/EC with the details are as under;

<b>S.No.</b>	<b>Para of ToR/EC issued by MoEF&amp;CC</b>	<b>Details as per the ToR/EC</b>	<b>To be revised/ read as</b>	<b>Justification/ reasons</b>
1.				
2.				
3.				

**Template for presentation before the EAC**

**Slide 1**

<b>Agenda No.</b>	<b>Name of the Project (Including Company's Name)</b>
<ul style="list-style-type: none"> <li>➤ Date of Application Submission</li> <li>➤ ADS if any including date of reply</li> <li>➤ Date of Acceptance</li> <li>➤ New Project/Expansion Project</li> <li>➤ Product Mix or Change in Technology</li> <li>➤ Existing &amp; Proposed Capacity</li> <li>➤ Forest Area/Wildlife/ESZ if any</li> <li>➤ Name of EIA Coordinator</li> <li>➤ CONSULTANT:                             <ul style="list-style-type: none"> <li>• Name</li> <li>• NABET Registration No.</li> <li>• Validity</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>➤ Date of Public Hearing (P.H.) Conducted</li> <li>➤ Level of Officer conducted P.H.</li> <li>➤ Status of Forest Clearance (FC)</li> <li>➤ Applicability of Coastal Regulatory Zone (CRZ) if any</li> <li>➤ Whether located in Critically Polluted Area (CPA).</li> <li>➤ Certified Compliance submitted</li> </ul>

**Slide 2**

Details of Earlier ECs with Past Productions Details
Details of Earlier CTOs with Past Productions Details
Details of Certified Compliance of Earlier EC/CTO

2

**Slide 3**

<b>Introduction of The Project</b>	
<ul style="list-style-type: none"> <li>◆ Brief Description about project</li> <li>◆ Plot area</li> <li>◆ % of green belt provided</li> <li>◆ Land use change required</li> <li>◆ Sources of Air(+Noise) Pollution</li> </ul>	<ul style="list-style-type: none"> <li>▶ Estimated Project Cost</li> <li>▶ EMP Cost</li> <li>▶ CER Cost</li> <li>▶ Manpower</li> <li>▶ Details of Environment Officers with qualifications</li> </ul>

**Slide 4**

**Introduction of The Project**

- ◆ Water Consumption/day
- ◆ Source of water
- ◆ Permission from CGWA or any other agency
- ◆ Energy Consumption
- ◆ Kind of Fuel used
- ◆ Quantity of fuel used
- ◆ Waste Water Generated/day
- ◆ Treatment facility with capacity and current operational capacity
- ◆ Mode of discharge

**Slide 5 Example**

**Location of Project and its Connectivity**



LATITUDE	22°55'4.07"N
LONGITUDE	69°55'4.06"E
ELEVATION	14 m

Accessibility	Connectivity
Highway/Road	SH-50 – 11 Km NW Road near project – within 1 Km
Railway Station	..... Railway station: 9.4 Km SW
Airport	..... Airport – 16.9 Km SW ..... Airport – 28.8 Km NE

High Tide line	2.7 Km
Low Tide line	4.3 Km

5

**Slide 6 : Example**

**Topographical Map**



Particular	Distance and Direction
<b>Water bodies</b>	
Sakra nadi	2.18 Km NW
Chhela nadi	3.10 Km SE
Mitti nadi	4.44 Km SW
Lerakh nadi	7.96 Km NE
High tide line	3.11 Km SE
<b>Forest</b>	
Bhadreshwar reserve forest	3.70 Km SW
Luni reserve forest	7.71 Km SW
<b>Densely populated area</b>	
Bhadreshwar	1.2 Km SW
Tuna	1.95 Km SE
Hatdi	2.5 Km NE
High Tide line	2.7 Km
Low Tide line	4.3 Km

6

## Slide 7

**Project Site to be shown on Google Earth/DSS through KML/SHP File**

## Slide 8: Engineering layout of the Project site

## Slide 9

### BASELINE ENVIRONMENT DETAILS

#### 1. AIR QUALITY (shall attach copy of NABL or MOEF approval)

##### Period of monitoring

- ▶ Table of Parameters Monitored as per TOR including Noise.
- ▶ Comparison of AQM data from Upstream & down stream Station.
- ▶ Minimum detectable Limit of various methods.
- ▶ Prediction of max. GLC(DG sets & from other sources)
- ▶ Incremental Pollution load.

##### Wind Rose / Impact

- ▶ Location specific Wind Rose be given based on which AQM station Setup.
- ▶ Map of AQM Station be given superimposed with respective monitored value + wind rose on one corner of the map.
- ▶ Impact of dust, smoke, gas, fumes & odour

9

## Slide 10

### BASELINE ENVIRONMENT DETAILS

#### 2. WATER (Surface + Ground) Environment

##### Date of monitoring

- ▶ Table of Parameters Monitored as per TOR/CPCB
- ▶ Comparison of data from Upstream & down stream sampling Station
- ▶ Minimum detectable Limit of various methods.
- ▶ Incremental pollution Load from waste water generation.

##### Sampling Location Map

- ◆ Map of sampling area with specific location of collection. Superimposed with respective monitored value
- ◆ Attach copy of NABL or MOEF approval.
- ◆ Fresh water reduction due to recycling/reuse of wastewater.

10

## Slide 11

### BASELINE ENVIRONMENT DETAILS 3. Soil and Biological Environment

#### Soil

- ◆ Location Map of Sampling points
- ◆ Sampling result
- ◆ Shall describe quality of soil as per standard (IARC) method

#### Biological

- ◆ Map of study area be attached.
- ◆ Biodiversity index with its interpretation be given

11

## Slide 12

### BASELINE ENVIRONMENT DETAILS 4. Socio Economic Environment

#### Areas visited & date

- ▶ Report on collection of Primary & Secondary Data
- ▶ Identification of social requirements based on interview & discussions with the resident of the area.

#### Social Action Plan

- ◆ Development of social action plan
- ◆ Time frame for completion
- ◆ Estimated budget to be spent year wise(CER)

12

## Slide 13

### BASELINE ENVIRONMENT DETAILS 5. RISK STUDIES & DISASTER MANAGEMENT

#### Hazardous Substances

- ▶ List of Hazardous Substances and quantity stored.
- ▶ Assumptions and Worst case scenario.
- ▶ Risk assessment be done by 3-D (CFD) Capable Software.

#### Risk Assessment

- ▶ Prevailing Risk from existing facilities
- ▶ Perceived risk from the proposed facilities.
- ▶ Societal Risk
- ▶ Cumulative risk
- ▶ Details of Onsite mitigation measures/ DMP

13

**Slide 14**

**Details of National Park/Sanctuary/Forest Land/Schedule-I Species/ESZ Notification/No Development Zone If any**

**Slide 15**

**Process Flow Chart**

**Slide 16**

**Water Requirement and its approval status  
Water Balance**

**Slide 17**

**Waste Water Treatment Technology / Details of ZLD  
Details of STP and how treated water is reused**

**Slide 18**

**Product wise Raw Material consumption**

**Slide 19**

**Details of Green Belt Development Plan**

**Slide 20**

**Transportation Plan –Study as per IRC Guidelines**

**Slide 21**

**Budget for CER as per Ministry's Circular alongwith Activities and its timelines for commitments**



## Slide 22

### Environment Management Plan

Shall cover details on following pollution control measures linking with baseline studies ,raw material and products with involved risk :

- ‡ AIR Pollution Control measures including devices proposed with capacities & cost.
- ‡ Water and Waste Water treatment and disposal ,if any
- ‡ Solid Waste / Sludge Disposal if any .
- ‡ % reduction due to proposed devices
- ‡ Details of Environment Personnel (Environment Engineers and Environment Scientist) posted in Environment Management Cell.

22

## Slide 23 : TOR wise compliance presentation

### Point Wise Standard TOR Compliance

TOR Point-1: Executive Summary of the Project.

Reply: .....

TOR Point-2: Introduction i) Details of the EIA consultant including NABET accreditation ii) Information about the project proponent iii) Importance and benefits of the project

Reply: .....

And so on.....

23

## Slide 24

### Hazardous Waste Management and Disposal

- ‡ List of hazardous waste generation and quantity.
- ‡ Disposal- In-house or CHWTDF
- ‡ Agreement for hazardous waste management and disposal

24

## Slide 25

### PUBLIC CONSULTATION

- Public consultation for this project was conducted on ..... at 11:00 A.M. at .....which was presided over by the .....attended by officers of GPCB, Gandhinagar.
- The public hearing was attended by .....
- Requisite publicity through local newspapers/ media i.e. ....Dated ..... was given 30 days in advance of the date; .
- The project proponent has given commitment to fulfil the environmental and social responsibility for development of community of nearby villages.

25

## Slide 26

### PUBLIC HEARING MINUTES ITS ACTION PLAN WITH BUDGET ,TIMELINE INCLUDING DISPLY OF PH VIEDEO

S.No.	Issues raised by the Public	Points Represented	Response/ Commitment of Project Proponents along with budget and timelines
1	Mr X...		
2	Mr Y...		
3	Mr Z...		

26

## Slide 27

### Public Hearing Photographs

**List of member of Expert Appraisal Committee in respect of Industry-2 Sector**

<b>S.No.</b>	<b>Name of Members</b>	<b>Designation</b>
<b>1.</b>	<b>Dr. J. P. Gupta</b> A- 1/2 Panchsheel Enclave, New Delhi- 110070 E-mail: jpglobalconsultinggroup@gmail.com	Chairman
<b>2.</b>	<b>Sh. R. K. Singh</b> 301, Tulsi Meadows Building, St. Anthony's Road, Near Uttam Society, Chembur, Mumbai-400071, Maharashtra E-mail: rksingh7854@gmail.com	Member
<b>3.</b>	<b>Dr. Ajay Gairola</b> 123 Thomsan Marg IIT, Roorkee campus E-mail: garryfce@iitr.ernet.in	Member
<b>4.</b>	<b>Ms. Saloni Goel</b> B-701, CSI Towers, Vipin Khand, Gomti Nagar, Lucknow- 226010 E-mail sgoel.eac@gmail.com	Member
<b>5.</b>	<b>Sh. Y.V. Rami Reddy</b> Professor of Chemistry, Department of Chemistry, Venkateswara University, Tirupati, Andhra Pradesh dryvrsvu@gmail.com	Member
<b>6.</b>	<b>Dr. T. Indrasena Reddy</b> 102, MVR Residency, Sri Laxminagar Colony, Mansoorabad Road, Hyderabad dr.itreddy@gmail.com	Member
<b>7.</b>	<b>Shri Narender Surana</b> Surana Solar Pvt. Ltd., 5th Floor, Surya Tower, Sardar Patel Road, Secunderabad - 500003 (Telangana) narender@surana.com	Member
<b>8.</b>	<b>Dr. J. S. Sharma</b> C-83, 3 <sup>rd</sup> Shisham Street, Gama-I, Greater Noida- 201310, Gautam Budh Nagar (Uttar Pradesh) sharmajswarup@hotmail.com	Member
<b>9.</b>	<b>Shri S. C. Mann</b> H.No. 544, Sector 12, A, Panchkula (Haryana) satischchandermann@yahoo.com	Member
<b>10.</b>	<b>Shri Ashok Agarwal</b> Shri Ashok Agarwal 405, Sector-31, Gurugram, Haryana ashokagrawal@vaishivf.com	Member
<b>11.</b>	<b>Dr. T. K. Joshi</b> B/22, New Krishna Park, New Delhi -18 E-mail: kantjoshi@gmail.com	Member
<b>12.</b>	<b>Dr. Uma Kapoor</b> , Regional Director, CGWA, 18/11, Jamnagar House, Mansingh Road, New Delhi	Member

	<a href="mailto:Uma-cgwb@nic.in">Uma-cgwb@nic.in</a>	
<b>13.</b>	<b>Sh. Dinabandhu Gouda</b> , Additional Director, CPCB, PariveshBhawan, East Arjun Nagar, Delhi-110092 <a href="mailto:Dinabandhu.cpcb@nic.in">Dinabandhu.cpcb@nic.in</a>	Member
<b>14.</b>	<b>Sh. Sanjay Bist</b> , Scientist E, Room No.517, Office of the Director General of Meteorology, India Meteorological Department, MausamBhawan, Lodhi Road New Delhi-110003 <a href="mailto:Sanjay.bist@imd.gov.in">Sanjay.bist@imd.gov.in</a>	Member
<b>15.</b>	<b>Dr. R. B. Lal</b> , Scientist 'E'/Additional Director Indira ParyavaranBhawan, MoEF&CC, 3rd Floor, Vayu Wing Jor Bag Road, New Delhi-110003 E-mail:-rb.lal@nic.in	Member Secretary