

**AGENDA FOR 36<sup>th</sup> EXPERT APPRAISAL COMMITTEE (INDUSTRY-2) MEETING TO BE HELD DURING 24-26 APRIL 2018**

**Venue: Teesta Hall, First Floor, Vayu Wing, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi - 3.**

**Time: 10:30 AM**

**36.1 Opening Remarks by the Chairman**

**36.2 Confirmation of the Minutes of the 35<sup>th</sup> Meeting of the EAC (Industry-2) held during 27-28 March 2018 at Indira Paryavaran Bhawan, New Delhi.**

**24<sup>th</sup> April 2018 (Day 1)**

**36.3. Environmental Clearance**

36.3.1 Setting up of sulphonation plant 72 TPD (18,000 TPA) of 96% Linear Alkyl Benzene Sulphonic Acid (LABSA) at PIPDIC Industrial Estate, Sedarapet, Pondicherry by M/s Power Soap Limited- For Environmental Clearance Reg.  
[IA/PY/IND2/39193/2016, J-11011/32/2016-IA II (I)]

36.3.2 Manufacture of Technical Grade Pesticides at Plot No.D-3/1/A, GIDC, Dahej-III Industrial Estate, Tehsil: Vagra, District: Bharuch by M/s. Dhanuka Agritech Limited- For Environmental Clearance Reg  
[IA/GJ/IND2/67203/2017, IA-J-11011/403/2017-IA-II(I)]

36.3.3 Proposed 60 KLPD Molasses Based Distillery along with 2.5 MW Co-generation Power Plant at Village Kuiyan, Post Areli, Tehsil Tilhar, District Shahjahanpur, Uttar Pradesh by Dalmia Chini Mills Nigohi – Distillery Division (A Unit of Dalmia Bharat Sugar and Industries Limited)- For Environmental Clearance Reg  
[IA/UP/IND2/65427/2017, IA-J-11011/315/2017-IA-II(I)]

36.3.4 Proposed Bulk Drug and Bulk Drug Intermediates manufacturing Unit by M/s Vasoya Industries Pvt. Ltd. at Plot No. A2/N-59, Eakta Industrial Estate, Tempa Gali, N.H. 8, Pipodara, Tal: Mangrol, Dist: Surat (Gujarat)- For Environmental Clearance Reg.  
[IA/GJ/IND2/62304/2017, IA-J-11011/34/2017-IA-II(I)]

36.3.5 Proposed pesticide technical & intermediates unit of M/s Greentec Chemicals Pvt Ltd at Plot No. D-2/11/B/3/2, GIDC Dahej-II, Dahej-392 130, Taluka: Vagra, District: Bharuch (Gujarat)- For Environmental Clearance Reg.  
[IA/GJ/IND2/67796/2017, IA-J-11011/437/2017-IA-II(I)]

36.3.6 Proposal for expanding the existing few products & also plans to add few new products at the existing site Plot No. 805/806, GIDC Estate, Ankleshwar, Dist.: Bharuch, Gujarat, India by M/s. Gujarat Insecticides Limited-For Environmental Clearance reg. [IA/GJ/IND2/61482/2017, IA-J-11011/3/2017-IA-II(I)]

36.3.7 Expansion of formaldehyde and resin manufacturing unit at Plot no. C-34, C-34 (a) to (d), C-6(a), 6(b), C-3 & 5, ELDECO SIDCUL INDUSTRIAL PARK, Sitarganj District Udham Singh Nagar (Uttarakhand) by M/s Balaji Action Buildwell - For Environmental Clearance reg.  
[IA/UK/IND2/68059/2017, IA-J-11011/453/2017-IA-II(I)]

**36.4 Any Other**

36.4.1 Proposed Green Field POL Terminal at Nandur Kesartagi Industrial Area, 2nd Phase, Kalaburagi District, Karnataka by M/s Bharat Petroleum Corporation Limited – For Amendment in ToR reg.  
[IA/KA/IND2/67245/2017 A-J-11011/406/2017-IA-II(I)]

- 36.4.2 Proposed Expansion in Existing Capacity of Pesticides Technical, Intermediate & Pesticides Formulation Products & Addition of New Pesticides Technical Product within Existing Premises at M/s UPL Limited, UNIT # 02, Plot No. 3405/ 3406/3460A, Notified GIDC Industrial Estate, Ankleshwar, Bharuch, Gujarat- For Amendment in ToR reg  
[IA/GJ/IND2/71948/2017, J-11011/180/2016- I A II(I)]
- 36.4.3 Manufacture of drugs and drug intermediates at Plot No: 165 to 182 APIIC, IDA Thumukunta (V), Hindupur (M), Anantapur (D) in Andhra Pradesh by M/s. RL Fine Chem Private Limited - For Amendment in ToR reg  
[IA/AP/IND2/71919/2017, J-11011/180/2016- I A II(I)]
- 36.4.4 Expansion of Manufacturing Capacity of existing products and manufacturing of new pesticides, intermediate chemicals at Ankleshwar, Gujarat by M/s. UPL Limited Unit # 01 - For Amendment in ToR reg  
[IA/GJ/IND2/71819/2017, IA-J-11011/582/2017-IA-II(I)]

### **25<sup>th</sup> April 2018 (Day 2)**

#### **36.5 Environmental Clearance**

- 36.5.1 Capacity expansion of Drug manufacturing unit from 2 existing products to 12 proposed products of M/s Alka Laboratories Private Limited at BH-1124, RIICO Industrial Area, Phase III, Bhiwadi, District Alwar-19 (Rajasthan)- For Environment Clearance reg.  
[IA/RJ/IND2/66213/2017, IA-J-11011/376/2017-IA-II(I)]
- 36.5.2 Proposed Manufacturing Unit of New Technical Pesticides at HD-20, 21, 22 & 23, UPSIDC Industrial Area, Sikandrabad, Dist. - Bulandshahr, Uttar Pradesh by M/s Samradhi Crop Chemicals (SCC)- For Environmental Clearance reg.  
[IA/UP/IND2/62984/2017, IA-J-11011/76/2017-IA-II(I)]
- 36.5.3 Manufacturing of Sodium Cyanide Other Cyanide based products at Plot No. 26-37, 54-57, 122, 143, Village Asnabad, Tehsil Olpad, District Surat (Gujarat) by M/s Hindustan Chemicals Company Ltd. [J-11011/466/2011-IA-II(I)]
- 36.5.4 Proposed 30 TPH Fertilizer Blending unit for Customized NPK Production, 25 MW along with MP steam, Gas Turbine (GT), Unfired capacity of 50 MT/Hr Heat Recovery Steam Generator (HRSG) & 1X5000 MT Atmospheric Ammonia Storage Tank (AAST) & Urea Granulation, 1500 MTPD to 1800 MTPD i.e Urea Prilling:1200 MTPD+Urea Granulation Unit:600 MTPD at Zuarinagar, Sancoale Village, Mormugao Taluka, South Goa District (GOA) by M/s Zuari Agro Chemicals Ltd – For reconsideration of EC reg.  
[ IA/GA/IND2/59274/2015, J-11011/186/2015-IA II (I)]

#### **36.6 Any Other**

- 36.6.1 Expansion of specialty chemicals, pesticide, fluoro chemicals & captive power plant in existing unit of M/s. SRF LIMITED Plot No. D-2/1, Village: Suva, GIDC Phase II, Dahej, Taluka-Vagra, District-Bharuch (Gujarat)- For amendment of EC  
[ IA/GJ/IND2/60725/2016, J-11011/379/2016-IA.II(I)]
- 36.6.2 Setting Up of POL Terminal at Korba, Chhattisgarh by M/s Indian Oil Corporation Ltd. (IOCL) - For amendment of EC reg.  
[IA/CG/IND2/72982/2013, F. No. J-11011/8/2011- IA II (I)]

- 36.6.3 Expansion of Molasses based Distillery unit from 90 KLPD to 200 KLPD, Organic Chemical Products, 12 MW New Captive Power Plant and Acetic Anhydride Plant under product mix at Nimbut Nira, Baramati, Pune (Maharashtra) by M/s Jubilant Life Sciences Limited- For Amendment in EC reg.  
[IA/MH/IND2/72003/2008, J-11011/745/2007-IA II (I)]

**26<sup>th</sup> April 2018 (Day 3)**

- 36.6.4 Expansion and installation of incinerator to their EXISTING refrigerant gas & fluorospecialty chemicals (from 22,320 MTPA to 46,800 MTPA) at Survey No. 16/3, 26, 27, Village Ranjitnagar, Taluka Ghoghamba, District Panchmahal, Gujarat by M/s Gujarat Fluorochemicals Limited- For Environmental Clearance reg.  
[J-11011/31/2016-IA II (I) IA/GJ/IND2/38613/2016]
- 36.6.5 Proposed Expansion Project of Bulk Drug (Synthetic Organic Chemical) at Plot No. 176 SPICOT Industrial Complex, Phase 1, Hosur Taluk, Krishnagiri District, Tamilnadu State by M/s. Reckitt Benckiser (India) Private Limited- For Amendment in ToR reg  
[IA/TN/IND2/71814/2017, IA-J-11011/581/2017-IA-II(I)]
- 36.6.6 Manufacture of Technical Grade Pesticides and its intermediates at Plot No. 19/1, GIDC Industrial estate, Panoli, District: Bharuch by M/s. Krishi Rasayan Exports Pvt. Ltd- For Amendment in ToR reg  
[IA/GJ/IND2/69917/2017, IA-J-11011/488/2017-IA-II(I)]
- 36.6.7 Expansion of PVC capacity from 300000 TPA to 600000 TPA at RS No.70 part, 71 part, 72,73,74 part 75 part, 76 part, 133 part, 134 and bounded, Semmankuppam, District Cuddalore, State Tamil Nadu by M/s Chemplast Sanmar Limited-For Amendment in ToR reg  
[IA/TN/IND2/72311/2018, IA-J-11011/31/2018-IA-II(I)]
- 36.6.8 Exploration and Development of drilling wells in the existing PML area (PML12.7 sq.km) of Modhera Field at Village Matresan, Tehsil Becharaji, District Mehsana, Gujarat by M/s Sun Petrochemicals Private Limited - For Amendment in ToR reg  
[IA/GJ/IND2/69768/2017, IA-J-11011/523/2017-IA-II(I)]
- 36.6.9 Exploration and Development of drilling wells in the existing PML area (PML 4 sq.km) of Baola Field at Village Salajada, Tehsil Bavla, District Ahmedabad, Gujarat by M/s Sun Petrochemicals Private Limited - For Amendment in ToR reg  
[IA/GJ/IND2/69719/2017, IA-J-11011/522/2017-IA-II(I)]
- 36.6.10 Proposed Manufacturing of Specialty Chemicals and Agro Chemical Products at Plot No. C-10 & C-11, SIPCOT Industrial Complex, Kudikadu Village Cuddalore Taluk Tamil Nadu by M/s. Crimsun Organics Private Limited - For Amendment in ToR reg  
[IA/TN/IND2/72006/2018, IA-J-11011/5/2018-IA-II(I)]

**Note:- Information in respect of the project for amendment/corrigendum in ToR/EC listed in the above agenda item to be submitted in the word format (by E-mail) only as per the format given at Annexure-III**

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The project proposals, as mentioned in the Agenda for 36<sup>th</sup> meeting of the Expert Appraisal Committee for Industry-2 to be held on 24-26 April, 2018 will be considered for appraisal. In this context, the followings may be noted:-

2. The project proponents applied their on-line application should submit the Form-1, 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. For the purpose, documents such as Form-1, Pre-feasibility report, approval from concerned department/states, compliance of existing EC, Environment Impact Assessment 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 – Hard and Soft Copies to the Chairman/members of the Expert Appraisal Committee, at least 6 days before the meeting.** List of Committee Members is at Annexure-II.

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 by, 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. 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., [www.envfor.nic.in](http://www.envfor.nic.in)-[www.envclearance.nic.in](http://www.envclearance.nic.in).

8. Kindly send a **brief write up/ Executive Summary of 1-2 pages (in Word Format only)** as per following format (Annexure A) to the EAC secretariat:

9. **Information should be sent in word format only on following e-mails including Members of the EAC:**

1. [sk.smree66@nic.in](mailto:sk.smree66@nic.in)
2. [saranya.p@gov.in](mailto:saranya.p@gov.in)
3. [saurabh.upadhyay85@gov.in](mailto:saurabh.upadhyay85@gov.in)
4. [nobi.ep@nic.in](mailto:nobi.ep@nic.in)

sd/  
S. K. Srivastava  
Scientist E

**Subject: .....- Environmental Clearance/ToR- 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... ..... in favour 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 (...-..... $\mu\text{g}/\text{m}^3$ ), SO<sub>2</sub> (...-..... $\mu\text{g}/\text{m}^3$ ) and NO<sub>2</sub> (...-..... $\mu\text{g}/\text{m}^3$ ). 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>, SO<sub>x</sub> and NO<sub>x</sub>. The resultant concentrations are within the National Ambient Air Quality Standards (NAAQS). **(In case of EC Proposal)**
- xi. Total water requirement is ..... m<sup>3</sup>/day of which fresh water requirement of .....m<sup>3</sup>/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>	---	--	---

**Annexure-III**

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.				

## List of the Chairman and Members of the Expert Appraisal Committee (EAC) for Industry-2.

Sr. No.	Name and Address	
1.	<b>Dr. J. P. Gupta</b> A- 1/2 Panchsheel Enclave, New Delhi- 110070 E-mail: <a href="mailto:jpglobalconsultinggroup@gmail.com">jpglobalconsultinggroup@gmail.com</a>	Chairman
2.	<b>Sh. R. K. Singh</b> 301, Tulsi Meadows Building, St. Anthony's Road, Near Uttam Society, Chembur, Mumbai-400071, Maharashtra E-mail: <a href="mailto:rsingh7854@gmail.com">rsingh7854@gmail.com</a>	Member
3.	<b>Dr. Ahmed Kamal</b> 8-2-619, Road no.11, Banjara Hills, Hyderabad 500034. E-mail: <a href="mailto:ahmedkamal@iict.res.in">ahmedkamal@iict.res.in</a>	Member
4.	<b>Prof. J.R. Mudakavi</b> 1128, Adarsha Layout, West of Chord Road, III Stage, I Block, Basaveshwar Nagar, Bangalore- 560079 E-mail: <a href="mailto:mudakavjr@gmail.com">mudakavjr@gmail.com</a>	Member
5.	<b>Dr. Ajay Gairola</b> 123 Thomsan Marg IIT, Roorkee campus E-mail: <a href="mailto:garryfce@iitr.ernet.in">garryfce@iitr.ernet.in</a>	Member
6.	<b>Dr. N. Nandini</b> Reader Quarters 7, Jnanabharthi campus, Bangalore University E-mail: <a href="mailto:nandini.sai@rediffmail.com">nandini.sai@rediffmail.com</a>	Member
7.	<b>Prof. (Dr.) H.R. V Reddy</b> Director of Research, Karnataka Veterinary Animal & Fisheries Sciences University, College of Fisheries Campus, Kankanady, Mangalore- 575002 E-mail: <a href="mailto:hvrreddy@yahoo.co.in">hvrreddy@yahoo.co.in</a> , <a href="mailto:drkvafsu@gmail.com">drkvafsu@gmail.com</a>	Member
8.	<b>Dr. Shashank Shekhar</b> 378 (First Floor), Sector-5, Vaishali, Ghaziabad, Uttar Pradesh E-mail: <a href="mailto:shashankshekhar01@gmail.com">shashankshekhar01@gmail.com</a>	Member
9.	<b>Ms. Saloni Goel</b> B-701, CSI Towers, VipinKhand, Gomti Nagar, Lucknow-226010E-mail: <a href="mailto:sgoel.eac@gmail.com">sgoel.eac@gmail.com</a>	Member
10.	<b>Shri Suhas Ramchandra Pharande</b> Ajinkyatara, Kala Nagar, Gangapur Road, Nashik- 422002 E-mail: <a href="mailto:s_pharande@yahoo.com">s_pharande@yahoo.com</a>	Member
11.	<b>Shri G. C. Pati</b> Member (TT&WQ) Central Ground Water Board, BhujalBhawa, NH-IV, Faridabad-121001E-mail: <a href="mailto:gcpati-cgwb@nic.in">gcpati-cgwb@nic.in</a>	Member
12.	<b>Shri Sanjay Bist</b> Scientist- D Indian Meteorological Department, Mausam Bhawan, Lodhi Road, New Delhi- 110003 E-mail: <a href="mailto:sanjay.bist@imd.gov.in">sanjay.bist@imd.gov.in</a>	Member
13.	<b>Sh. Paritosh Kumar</b> Additional Director, Central Pollution Control Board, New DelhiEmail: <a href="mailto:45pkumar@gmail.com">45pkumar@gmail.com</a>	Member
14.	<b>Prof. (Dr.) Y.V. Rami Reddy</b> Dept.of Chemistry, S V University, Tirupati Andhra Pradesh E-mail: <a href="mailto:dryvrsvu@gmail.com">dryvrsvu@gmail.com</a>	Member
15.	<b>Shri S.K. Srivastava</b> Room No.V302, Vayu Wing, 3 <sup>rd</sup> Floor, MoEF&CC, Joar Bagh Road, New Delhi-110003 E-mail: <a href="mailto:sk.smree66@nic.in">sk.smree66@nic.in</a> Tele: 01124695391	Member Secretary