

AGENDA FOR 28th EXPERT APPRAISAL COMMITTEE (INDUSTRY-2) MEETING TO BE HELD DURING 18-20 September, 2017

VENUE: Teesta Hall, First Floor, Vayu Wing, Ministry of Environment, Forests and Climate Change, Indira Paryavaran Bhawan, Aliganj, Joarbagh Road, New Delhi -110003.

Time : Meeting to be held at 10: 30 AM

28.1 Opening Remarks of the Chairman

28.2 Confirmation of the Minutes of the 27th Meeting of the EAC (Industry-2) held during 28- 29 August 2017 at Indira Paryavaran Bhawan, New Delhi.

18th September 2017 (Day 1)

28.3 (Environmental Clearance)

28.3.1	Propose enhancement of existing molasses based distillery unit from 30 KLPD to 60 KLPD at Nasik Babhulgaon, Post: Rakshi, Tal.: Shevgaon, Dist.: Ahmednagar, Maharashtra by M/s. Gangamai Industries and Constructions Ltd. (GIACL) – For reconsideration of EC [IA/MH/IND2/55812/2014, J-11011/14/2015/IA II (I)]
28.3.2	Proposed expansion of Pharma Intermediate & Bulk Durgs (8.71 MTPM to 26 MTPM) at Plot no. 911, 912 & 922 G.I.D.C., Phase-III, Tehsil Vapi, District Valsad, Gujarat by M/s Megafine Pharma Pvt. Ltd.- for reconsideration of EC [IA/GJ/IND2/50238/2016, J-11011/72/2016- IA II(I)].
28.3.3	Proposed to set up a 200,000 KLPA capacity Plant for Paint Manufacturing Facilities at Toranagallu & Musenayakana Halli Villages, Dist. Ballari, Karnataka by M/s JSW PAINTS PRIVATE LIMITED- for reconsideration of EC [IA/KA/IND2/60157 /2016,J-11011/313 /2016- IA II(I)]-
28.3.4	Augmentation of Koyali- Sanganer Pipeline by augmenting pumping station at Vadodara, Pali by M/s IOCL- For reconsideration of EC [IA/GJ/IND2/33820/2015, J-11011/02/2016-IA II (I)]
Lunch Break	
28.3.5	Expansion of Synthetic Organic Chemicals Manufacturing Unit At SF No. 534, 535, 536, 757, 759, 768, 769, 770 of Village Sinagadibakkam, Taluka and District Kanchipuram, Tamil Nadu By M/s Stahl India Pvt Ltd-for reconsideration of EC [IA/TN/IND2/34271/2015, J-11011/05/2016-IA II (I)]
28.3.6	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 reconsideration of EC [IA/GJ/IND2/60725/2016, J-11011/379/2016-IA.II(I)]
28.3.7	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 [IA/GA/IND2/59274/2015, J-11011/186/2015-IA II (I)]

28.3.8	Setting up of Synthetic Organic Chemicals and Agro Chemicals Unit at Plot No. 755/1, GIDC Industrial Estate, Village Jhagadia, District Bharuch (Gujarat) by M/s Parikh Enterprises Pvt. Ltd.-for reconsideration of EC. [IA/GJ/IND2/31402/2015, J-11011/305/2015-IA II (I)]
--------	---

19th September 2017 (Day 2)

(Environmental Clearance)

28.3.9	Expansion of existing ethylene capacity along with new product diversification at Tehsil Sutaahata-I, Haldia, District East Medinipur (West Bengal) by M/s Haldia Petrochemicals Limited, Haldia-For EC [J-11011/194/2016- IA II(I) (IA/WB/IND2/67219/2016)]
28.3.10	Exploratory Drilling of Twenty Nine (29) Wells in additional Ten (10) ML Blocks of Western Onshore Basin, District Mehsana-Patan (Gujarat) by M/s ONGC Ltd.- For EC [IA/GJ/IND2/42396/2016, J-11011/45/2016-IA II (I)]
28.3.11	Resins manufacturing plant at Plot No C21 Focal Point, Tehsil DeraBassi, District SAS Nagar (Punjab) by M/s Surbhee Polymers Pvt. Ltd - For EC [IA/PB/IND2/53284/2016, J-11011/133/2016- IA II(I)]
28.3.12	Setting up of Bamboo based Bioethanol Project at Village Owguri Chapori Gaon, Tehsil Golaghat, adjacent to Numaligarh Refinery, Mouza- Morong, District Golaghat (Assam) by M/s NUMALIGARH REFINERY LIMITED – For EC [IA/AS/IND2/31790/2015 , J-11011/274/2015-IA II (I)]
Lunch Break	
28.3.13	Expansion of distillery (from 50KLPD to 130 KLPD) at Khasra No. 262/1, Village Sejwaya, Lebad Chowki, Ghatabillod, Tehsil & District Dhar (Madhya Pradesh) by M/s Great Galleon Ltd.-For EC [IA/MP/IND2/34146/2015, J-11011/306/2015-IA.II(I)]
28.3.14	Proposed Expansion Project of Active Pharmaceuticals Ingredients (APIs) and its Intermediates with R&D Facility at R.S.Nos. 73/1A, 73/2, 74/7B, 78/1B, 79/1, 79/2B, 79/3, 79/4B, 79/5, 79/6A, 79/6B, 79/7, 80/1, 80/2, 80/3, 80/4, 84/1, 84/2, 84/3A, 84/5A, 84/6, 84/7A, 85/1, 85/2B, 86/2B, 86/2C, 86/2D2, 86/3B, 86/4, 86/5, 86/6, 86/7, 86/8, 86/9, Manali Industrial Area, Vaikkadu Village, Ambattur Taluk, Tiruvallur District (Tamil Nadu) by M/s NATCO Pharma Limited, Chemical Division, Chennai-For EC [IA/TN/IND2/63014/2017, IA-J-11011/119/2017-IA-II(I)]
28.3.15	Guru Gobind Singh Polymer Addition project at petrochemical Complex in District Bathinda (Punjab) by M/s HPCL-MITTAL ENERGY LIMITED (HMEL)- For EC [IA/PB/IND2/64796/2017, IA-J-11011/266/2017-IA-II(I)]

20th September 2017 (Day 3)

28.4 Terms of Reference (TOR)

28.4.1	Expansion project for manufacturing of synthetic organic Chemicals, Active Pharmaceutical Ingredients and Pesticide Technical located at Plot No. W-156, TTC Industrial Area, Pawane, Navi Mumbai 400710 , Maharashtra by M/s PAX CHEM LTD- For reconsideration of TOR [IA/MH/IND2/64578/2017, IA-J-11011/228/2017-IA-II(I)]
--------	---

28.4.2	Expansion of existing Particle Board manufacturing unit by capacity enhancement of "Particle Board" from 1500 MT/month to 2400 MT/month and addition of new products Synthetic Organic resins (bonding glue) @850 MT/month, at S. No. : 441/P 1 & 2, Haripar-Kerala Road, Village-Bela (Rangpar), Bela (Rangpar)-363642, Dist.& Tal.-Morbi (Gujarat) by M/s. Sun Particle Board Pvt. Ltd.- For reconsideration of TOR [IA/GJ/IND2/64813/2017, IA-J-11011/284/2017-IA-II(I)]
28.4.3	Expansion of manufacturing of Pharma(API(Bulk Drugs), Pharma and Dye Intermediates, Food and Nutraceuticals and Cosmetic Products on plot no.1/2402/02, Ankleshwar, Dist- Bharuch by M/s. Jay Jalaram Enterprise- For reconsideration of TOR [IA/GJ/IND2/64564/2017, IA-J-11011/251/2017-IA-II(I)]
28.4.4	Expansion of additional storage tanks at IOCL, Delhi Terminal, Bijwasan, New Delhi by M/s INDIAN OIL CORPORATION LIMITED (MARKETING DIVISION)-For reconsideration of TOR [IA/DL/IND2/64268/2017, IA-J-11011/255/2017-IA-II(I)]
28.4.5	Capacity Augmentation of Jamnagar Loni LPG Pipeline Project at Jamnagar (Gujarat) by M/s ESSQUARE GEO SERVICES – For TOR [IA/GJ/IND2/66162/2017, IA-J-11011/390/2017-IA-II(I)]
28.4.6	Proposed Expansion of High Rubber Graft-HRG (Rubber rich ABS) at Satnoor Plant, Dist. Chindwara (Madhya Pradesh) by M/s BHANSALI ENGINEERING POLYMERS LIMITED – For TOR [IA/MP/IND2/66210/2017, IA-J-11011/391/2017-IA-II(I)]
28.4.7	PROPOSED DYES & DYE INTERMEDIATES IN EXISTING DYE FORMULATION UNIT at PLOT NO. C-1B-5406, GIDC ESTATE, ANKLESHWAR, TALUKA-ANKLESHWAR, DISTRICT- BHARUCH, GUJARAT by M/s. Siddhi Dyes & Chemicals- For TOR [IA/GJ/IND2/66250/2017, IA-J-11011/392/2017-IA-II(I)]
28.4.8	Setting up a Greenfield Petrochemical Complex at A.V. Nagaram village, Thondangi Mandal, East Godavari District, Andhra Pradesh to produce 1 MMTPA of ethylene and ethylene derivatives based on imported ethane and / or Naphtha by M/s GAIL INDIA LIMITED – For TOR [IA/AP/IND2/66972/2017, IA-J-11011/383/2017-IA-II(I)]
28.4.9	Expansion of Active Pharmaceuticals Ingredients (APIs) with R&D Facility at S.Nos. 165/A, 165/AA & 165/E, Gummadidala (V & M), Sangareddy District, Telangana State (formerly Jinnaram (M), Medak Dist., Andhra Pradesh State) by M/s. Harika Drugs Pvt. Ltd- For TOR [IA/TG/IND2/66988/2017, IA-J-11011/398/2017-IA-II(I)]
28.4.10	Manufacture 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 TOR [IA/GJ/IND2/67203/2017, IA-J-11011/403/2017-IA-II(I)]
28.3.11	Discussion on any other item

The project proposals, as mentioned in the Agenda for 28th Meeting of the Expert Appraisal Committee for Industry-2 to be held during 18-20 September 2017 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 –Soft Copies only by E-mail 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-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 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
2. saurabh.upadhyay85@gov.in
3. nobi.ep@nic.in

sd/
S. K. Srivastava
Scientist E

Subject:-reg. Environmental Clearance/TOR- [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 at by M/s.and located at.....
- ii. The project proposal was considered by the Expert Appraisal Committee (Industry-2) in itsth EAC 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 Environmental Impact Assessment (EIA) Notification under category 'A' and are appraised at Central Level by Expert Appraisal Committee (EAC).
- iv. Ministry has issued EC earlier vide letter no.; dated for unit to M/s.**in Expansion case.**(if applicable).
- v. Existing land area is, additionalland will be used for proposed expansion.
- vi. Industry is already/ will be developed Greenbelt in an area of 33 % i.e.,Ha/ m² out of m² of 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. It is reported that as per form-1 national parks, wildlife sanctuaries, Biosphere Reserves, Tiger/Elephant Reserves, Wildlife Corridors etc. lies within 10 km distance. River/ waterbody..... is flowing at a distance a distance ofin.....direction.
- x. Ambient air quality monitoring was carried out at locations during to and submitted baseline data indicates that ranges of concentrations of PM10 (...-.....µg/m³), PM2.5 (...-.....µg/m³), SO₂ (...-.....µg/m³) and NO₂ (...-.....µg/m³) respectively. AAQ modeling study for point source emissions indicates that the maximum incremental GLCs after the proposed project would be µg/m³, µg/m³ and µg/m³ with respect to PM₁₀, SO_x and NO_x. The resultant concentrations are within the National Ambient Air Quality Standards (NAAQS). **(In case of EC Proposal)**
- xi. Total water requirement is m³/day of which fresh water requirement ofm³/day and will be met from
- xii. Treated effluent of will be treated through..... 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 ofcapacity, additionally DG sets are used as standby during power failure. Stack (height.....)will be provided as per CPCB norms to the proposed DG sets of in addition to the existing DG sets of which will be used as standby during power failure.

- xiv. Existing unit has 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 statutory limit of 115 mg/Nm³) for Proposed TPH fired boilers respectively.
- xv. Details of Process emissions generationand 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
- xviii. Details of Certified compliance report submitted by RO, MoEF&CC. (In case of EC Proposal).
- xix. Status of Litigation Pending against the proposal, if any.
- xx. Following are the list of existing and proposed products:

Existing Product list (In case of Expansion proposals):

Sl. No	Products	Quantity(TPA)
--------	----------	---------------

Proposed Products and their Capacities for Expansion

Sl. No	Products	Quantity(TPA)
--------	----------	---------------

Format of Brief summary for Amendment / Extension of validity of EC/ ToR proposals:

1. Details of earlier project along with details of EC/ ToR granted for the project with letter no and date of issue.
2. Compliance status of the EC from the Regional Office of MoEF&CC
3. Amendment required. (In case of amendment)

Annexure-II

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

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