

AGENDA FOR 29th EXPERT APPRAISAL COMMITTEE (INDUSTRY-2) MEETING TO BE HELD DURING 12-13 OCTOBER, 2017

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

Time: 10:30 AM

29.1 Opening Remarks by the Chairman

29.2 Confirmation of the Minutes of the 28th Meeting of the EAC (Industry-2) held during 18-20 September 2017 at Indira Paryavaran Bhawan, New Delhi.

12th October, 2017 (Day 1)

29.3 **Environmental Clearance**

29.3.1 Proposed installation of Unit-II Grain Based Ethanol/ENA/RS/Industrial Alcohol Plant (500 KLPD(2x250 KLPD)] & Co-Generation power Plant (40mw(2x20 MW)) in Existing Distillery Plant at Village-Mansoorwal, Tehsil-Zira, Faridkot Road, District Ferozepur, Punjab by M/s Malbros International Pvt. Ltd. – For reconsideration of Environmental Clearance
[IA/PB/IND2/30448/2006, F.No. J-11011/187/2006-IA II (I)]

29.3.2 Proposed Expansion of Cosmaceutical, Active Pharmaceuticals, Specialty Chemicals and Biotech Products Manufacturing at Hassan, Karnataka by M/s KUMAR ORGANIC PRODUCTS LIMITED – For reconsideration Environmental Clearance [A/KA/IND2/64711/2016, F.No. IA-J-11011/353/2017-IA-II(I)]

29.3.3 Setting up of pesticide chemical production facilities (Capacity 22750 MT/Annum) at Plot No.C-393 to 396, GIDC-Estate, Taluka Vagra, Sayakha, District Bharuch, Gujarat by M/s Gharda Chemicals Limited- For reconsideration Environmental Clearance
[IA/GJ/IND2/64577/2015, F.No. J-11011/09/2016-IA II (I)]

29.3.4 Synthetic Organics and Chemical Fertilizers Manufacturing Unit at Village Wahegaon, Taluka Paithan, District Aurangabad (Maharashtra) by M/s Rama Pulp and Papers Ltd - For reconsideration Environmental Clearance
[IA/MH/IND2/27965/2012, F.No. J-11011/255/2012-IA II (I)]

29.3.5 Setting up of 90 KLPD molasses based distillery at Sr. No. 164 to 170 & 85, Village Bedkihal, Tehsil Chikkodi, District Belgaum, Karnataka by M/s Venkateshwara Power Project Limited- For reconsideration Environmental Clearance
[IA/KA/IND2/66134/2016, F.No. J-11011/179/2016- IA II(I)]

29.3.6 Bulk Drugs & Drug Intermediates manufacturing facility at Survey Nos. 3,4,5,9 to 14 Donivanilakshampuram (V), Nakkapalli (M), Visakhapatnam (D) Andhra Pradesh by M/s BSG chemicals and Pharmaceuticals Private Limited- For Environmental Clearance
[IA/AP/IND2/54184/2016; F.No. J-11011/156/2016- IA II(I)]

- 29.3.7 45 KLPD molasses based distillery and 10 MW co-generation plant located at post Dhawarwadi, Tal: Karad, District Satara (Maharashtra) by M/s Jaywant Sugars Ltd. – For Environmental Clearance
[IA/MH/IND2/51999/2016; F.No. J-11011/111/2016- IA II(I)]
- 29.3.8 BS-VI Fuel Quality Up-gradation, Capacity Expansion of PX/PTA, NCU, MEG, HDPE, PP Units & New Catalyst Manufacturing Unit at Panipat Refinery & Petro-Chemical Complex (PRPC) in Panipat (Haryana) by M/s IOCL – For Environmental Clearance
[IA/HR/IND2/56442/2016; F.No. J-11011/177/2016- IA II(I)]
- 29.3.9 Expansion of Carbon Black Plant capacity from 10,950 TPM to 15,750 TPM and Co-Generation Power Plant capacity from 22 MW to 32 MW in existing premises located at Survey No. 47, SH-46, Village Mokha, Taluka Mundra, District Kutchh (Gujarat) by M/s Phillips Carbon Black Ltd – For Environmental Clearance
[IA/GJ/IND2/58103/2016; F.No. J-11011/195/2016- IA II(I)]
- 29.3.10 Pesticide, Dye & resin manufacturing at Plot No. 119 & 120, Ranpur Road, GIDC Dhandhuka, District Ahmedabad (Gujarat) by M/s Veer Poly Chem – For Environmental Clearance
[IA/GJ/IND2/58337/2016; F.No. J-11011/303/2016- IA II(I)]
- 29.3.11 Exploratory drilling of additional 18 locations in the onshore NELP VI Block: KG-ONN-2004/1 at East Godavari District (Andhra Pradesh) by M/s Oil India Limited – For Environmental Clearance
[IA/AP/IND2/57973/2016; F.No. J-11011/191/2016- IA II(I)]
- 29.3.12 90 KLPD Distillery Plant at Village Sonawade, Tal. Shahuwadi, District Kolhapur (Maharashtra) by M/s Athani Sugars Ltd –For Environmental Clearance
[IA/MH/IND2/61382/2016; F.No. J-11011/372/2016-IA.II(I)]

13th October, 2017 (Day 2)

- 29.3.13 BS-VI fuel quality up-gradation project Phase - I at Haldia Refinery, Haldia (West Bengal) by M/s IOCL – For Environmental Clearance
[IA/WB/IND2/56071/2016; F.No. J-11011/175/2016- IA II(I)]
- 29.3.14 Enhancement of capacity of sugar unit from 5,000 to 8,500 TCD and Co-generation unit from 19.7 to 36.0 MW at PO/Village Kundal, Tal. Palus, District Sangli (Maharashtra) by M/s Krantiagrani Dr.G.D. Babu Lad Sahakari Sakhar Karkhana Ltd – For Environmental Clearance
[IA/MH/IND2/68043/2017; F.No. IA-J-11011/233/2017-IA-II (I)]
- 29.3.15 Expansion of Pesticide (Technical) project from 2940 MT/Annum to 4260 MT/Annum located at 2 KM Stone, Madina-Mokhra Road, Village Mokhra, Tehsil - Meham, District Rohtak (Haryana) by M/s Bharat Rasayan Ltd - Environmental Clearance– [IA/HR/IND2/31067/2015; F.No. J-11011/253/2015-IA II (I)]
- 29.3.16 Captive Resin Plant of 100000 TPA production capacity at Routhusuramala Village, Thottambedu Mandal, Chittoor District (Andhra Pradesh) by M/s Greenply Industries Ltd -For Environmental Clearance
[IA/AP/IND2/58746/2016; F.No. J-11011/322/2016 – IA II (I)]

- 29.3.17 Expansion of capacity from 104 KLD to 241 KLD in grain based distillery unit located at Village Khodji, Tehsil Barwaha, District Khargone (Madhya Pradesh) by M/s Associated Alcohol & Breweries Limited –For Environmental Clearance [IA/MP/IND2/48354/2016; F.No. J-11011/64/2016- IA II(I)]
- 29.3.18 Expansion of Viscose Staple Fibre (1,27,750 to 2,33,600 TPA), Sulphuric Acid (1,46,000 to 2,19,000 TPA), Carbon-Disulphide (21,600 to 37,295 TPA) and Captive Power Plant (25 to 45 MW) at Birladham, Village Kharach, Tehsil: Hansot, District: Bharuch (Gujarat) by M/s Birla Cellulosic (A Unit of Grasim Industries Ltd) – For Environmental Clearance [IA/GJ/IND2/59092/2016; F.No. J-11011/320/2016-IA.II(I)]
- 29.3.19 Drilling & Testing of 11 wells and setting of EPS In Sanand, Miroli Block, CB-ONN-2002/3 in Ahmedabad & Mehsana Districts (Gujarat) by M/s Gujarat State Petroleum Corporation Ltd – For Environmental Clearance [IA/GJ/IND2/31550/2015; F.No. J-11011/278/2015-IA II (I)]
- 29.3.20 Single Super Phosphate Manufacturing unit at Village Harjiana, Tehsil Garhshankar, District Hoshiarpur (Punjab) by M/s Geminy Acid & Fertilizer Pvt Ltd – For Environmental Clearance – [IA/PB/IND2/69669/2014; F.No. J-11011/73/2014-IAII(I)]
- 29.3.21 Expansion of Sugar Factory capacity from 2500 TCD to 8000 TCD and New Co-generation Plant of capacity 35 MW at Village Sonawade Bambawade, Tehsil Shahuwadi, District Kolhapur (Maharashtra) by M/s Athani Sugars Ltd- For Environmental Clearance [IA/MH/IND2/61387/2016; F.No. J-11011/373/2016-IA.II(I)]
- 29.3.22 COAL BASED NEW AMMONIA (2200 MTPD) & UREA (3850MTPD) FERTILIZER PROJECT AT CLOSED UNIT OF FCIL TALCHER (ODISHA) at PLOT NO. 2/H, KALPNA AREA, BJB NAGAR KHURDA, BHUBANESHWAR by M/s TALCHER FERTILIZERS LIMITED – For Environmental Clearance [IA/OR/IND2/58560/2013, F.No. J-11011/231/2013-IA-II(I)]

29.4. Terms of Reference

- 29.4.1 Manufacturing of synthetic organic chemicals API (Activated Pharmaceutical Ingredients) with total production capacity of 129 MT/Month. At Survey No.112 paiki2 and 113 paiki 1 & paiki2, Village: Chachapar, Taluka & District: Morbi, Gujarat by M/s. Healthgenic Chemicals LTD – For reconsideration of TOR [IA/GJ/IND2/65521/2017, F.No. IA-J-11011/328/2017-IA-II(I)]
- 29.4.2 Proposed Polymer Modified Bitumen Plant, Polyvinyl Chloride Plant, Gas Based Power Plant Gas Storage Tanks and LPG Bottling Plant within Dighi Port Limit at Village Dighi, Taluka Shrivardhan, District Raigad, Maharashtra by M/s VERITAS POLYCHEM PVT LTD.- For reconsideration of TOR [IA/MH/IND2/65968/2017, F.No. IA-J-11011/365/2017-IA-II(I)]
- 29.4.3 Proposed implementation of the permitted (expansion CFE & EC) expansion activity of manufacturing Active Pharmaceutical Ingredients (APIs) from API intermediates at Sy. No. 543/A, 544/A, Seetavani Gudem (V), Bhoodan Pochampally (M), Yadadri District, Telangana State by M/s. Saiteja Drugs and Intermediates Pvt. Ltd.- For TOR [IA/TG/IND2/65449/2017, F.No. IA-J-11011/316/2017-IA-II(I)]

Annexure-I

The project proposals, as mentioned in the Agenda for 29th Meeting of the Expert Appraisal Committee for Industry-2 to be held during 12-13 October, 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):

SI. No	Products	Quantity(TPA)
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Proposed Products and their Capacities for Expansion

SI. No	Products	Quantity(TPA)
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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: hvrveddy@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>	Member

	Dept.of Chemistry, S V University, Tirupati Andhra Pradesh E-mail: dryvrsvu@gmail.com	
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
