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

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# AGENDA FOR 14<sup>th</sup> MEETING OF THE EXPERT APPRAISAL COMMITTEE (INDUSTRY-2 SECTOR), SCHEDULED TO BE HELD DURING 30<sup>th</sup> December 2019 to 1<sup>st</sup> January 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 (<u>bulky EIA/EMP reports may be sent in pen drive mentioning the agenda numbers</u>) 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. <u>The documents shall reach the members at earliest before the meeting.</u>
- 2. The project proponents applied their on-line application should submit the Form-1, Prefeasibility 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, Prefeasibility 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 6 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. 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.
- 14. 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
- 15. Kindly send a brief write up/ Executive Summary of 2-3 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; saurabh.upadhyay85@gov.in; nobi.ep@nic.in

sd/ (Dr. R. B. Lal)

Scientist 'E'/Additional Director

# AGENDA FOR 15<sup>th</sup> EXPERT APPRAISAL COMMITTEE (INDUSTRY-2) MEETING TO BE HELD DURING 30<sup>th</sup> December 2019 to 1<sup>st</sup> January 2020

Venue: Indus Hall, Ground Floor, Jal Wing, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-110003.

Time: 10:00 AM

- 15.1 Opening Remarks by the Chairman
- 15.2 Confirmation of the Minutes of the 14<sup>th</sup> Meeting of the EAC (Industry-2) held during 20-22 November, 2019 at Indira Paryavaran Bhawan, New Delhi

DAY 1: 30<sup>th</sup> December 2019 (Monday)

#### 15.3 Consideration of Environmental Clearance

- 15.3.1 Expansion of Grain/Molasses based Distillery Plant (90 KLPD to 150 KLPD) & Cogeneration Power Plant (3.0 MW to 5.0 MW) by adding 60 KLPD Molasses based Ethanol Plant along with 2 MW Co-generation Power at village Bhadson Umri Road Tahsil Indri District Karnal (Haryana) by **M/s Piccadily Agro Industries Limited** Consideration of Environmental Clearance. [IA/HR/IND2/28750/2008,
- 15.3.2 PESTICIDE INTERMEDIATES AND SPECIALTY CHEMICALS IN EXISTING UNIT AT At Survey No. 311/2, Block No. 261, At and PO Nana Borsara, Taluka Mangrol, Distt. Surat (Gujarat0 by **M/s Mangal Murti Bio-Chem Pvt Ltd-** Consideration of Environmental Clearance.
  [IA/GJ/IND2/106010/2017,
- 15.3.3 Expansion of Manufacturing of Synthetic Resin Adhesive at Gandhi Nagar (Gujarat) by **M/s JYOTI RESINS & ADHESIVES LTD** Consideration of Environmental Clearance.

  [IA/GJ/IND2/67445/2017, IA-J-11011/429/2017-IA-II(I)]
- 15.3.4 Capacity Enhancement of Complex Fertiliser Production at Ambalamedu Kochi (Kerala) by **M/s The Fertilizers and Chemicals Travancore (FACT) Ltd-**Consideration of Environmental Clearance.

  [IA/KL/IND2/122629/2019, J-11011/17/2011-IA-II
- 15.3.5 Proposed change in product mix for bulk drugs and intermediates manufacturing unit at Plot No.285, 286 &287 KIABD Industrial Area by **M/s Cipla Limited**-Consideration of Environmental Clearance.

  [IA/KA/IND2/106235/2016, IA-J-11011/382/2019-IA-II(I)]
- 15.3.6 Proposed Establishment of Synthetic organic Chemicals Pigment at Plot No. 7 & 8, S.No.111 & 112, Dhanot, Taluka Kalol, Distt Gandhinagar (Gujarat) by **M/s Shrey Industries-** Consideration of Environmental Clearance. [IA/GJ/IND2/85152/2018, IA-J-11011/369/2018-IA-II(I)]

- 15.3.7 Manufacturing of Synthetic Organic Chemicals Plot No. 1, Survey No.367, Paiki 4, Bagathala Road, Morbi (Gujarat by **M/s RADHE RESIN-** Consideration of Environmental Clearance.

  [IA/GJ/IND2/87858/2018, IA-J-11011/407/2018-IA-II(I)]
- 15.3.8 PROPOSED EXPANSION OF SUGAR FACTORYFROM 4000TCD TO 10,000TCD (INCREASE BY 6,000TCD),CO-GEN PLANT FROM 15MW TO 60MW (INCREASE BY 45MW) ANDESTABLISHMENT OF 120KLPD MOLASSES BASED DISTILLERY at KAGWAD,TAL: ATHANI, DISTRICT: BELGAUM,KARNATAKA by **M/s Shiraguppi Sugar Works Ltd** Consideration of Environmental Clearance. [IA/KA/IND2/119111/2018, IA-J-11011/299/2018-IA-II(I)]
- 15.3.9 Expansion and debottlenecking of existing petrochemical manufacturing facility at Vadodara (Gujarat) Manufacturing Division (VMD) of **M/s Reliance Industries Limited (RIL)** For Environmental Clearance reg [IA/GJ/IND2/100410/1998, J-11011/13/99-IA-II(I)]

## 15.4 Any Other

- Installation of Demo Plant of capacity 850 kg/hr Slurry Resid hydrocracking (indResidH) at Panipat Refinery, Haryana by M/s NDIAN OIL CORPORATION LIMITED. PANIPAT REFINERY & PETROCHEMICAL COMPLEX Amendment in Environment Clearance.

  [IA/HR/IND2/122779/2019, J-11011/177/2016- IA II(I)]
- 15.4.2 Molasses/Grain based Distillery 945 KLD), Co-generation Plant (30 MW) and Captive Powe Plant (1.5MW) at S.F.No.51, village Makavalli, Tehsil Krishnarajpet, District Mandya, Karnataka by **M/s Coromandel Sugars Ltd** Amendment in Environment Clearance.

  [IA/KA/IND2/125303/2019, J-11011/565/2010-IA II (I)]
- 15.4.3 PROPOSED EXPANSION OF SPECIALTY CHEMICALS, PESTICIDE, FLUORO CHEMICALS & CAPTIVE POWER PLANT IN EXISTING UNIT of **M/s SRF LIMITED** Amendment in Environment Clearance.

  [IA/GJ/IND2/128318/2019, J- 11011/379/2016-IA.II(I)]

# DAY 2: 31<sup>st</sup> December 2019 (Tuesday)

#### **15.5** Consideration of Environmental Clearance

- Proposed establishment of Pesticide specific intermediates & Synthetic Organic Chemicals Manufacturing Facility at Plot No 53A, MIDC Roha, Dist- Raigad (Maharashtra) by **M/s Deepak Nitrite Limited-** Consideration of Environmental Clearance.

  [IA/MH/IND2/90992/2019, IA-J-11011/17/2019-IA-II(I)]
- Proposed Expansion of Synthetic Organic Chemicals (API's & Intermediates)
  Manufacturing Facility at Plot No. 31 to 35, 48 to 51, 1 to 5, 26 & K/ Gut No 201,
  Lakhmapur, Tal-Dindori Distt.- Nashik (Maharashtra) by **M/s MEGAFINE**PHARMA PVT LTD Consideration of Environmental Clearance.
  [IA/MH/IND2/50828/2016, J-11011/91/2016- IA II(I)]

- 15.5.3 Expansion of Grain based distillery from 120 KLPD to 145.2 KLPD by modernization and efficiency improvement at Industrial FEZ, Village Haripur Hinduan & Saidupura, Tehsil Derabassi, District SAS Nagar by **M/s RAJASTHAN LIQUORS LTD** Consideration of Environmental Clearance.

  [IA/PB/IND2/123702/2019, J-11011/263/2010-IA-II(I)]
- 15.5.4 Expansion of Synthetic Organic Chemical Plant at Khata No. 45, Mouza-Khapri, PO-Kalambi, Tehsil- Kalmeshwar, District Nagpur, MH by **M/s Ran Chemicals Pvt Ltd-** Consideration of Environmental Clearance

  [IA/MH/IND2/103229/1984, IA-J-11011/380/2019-IA-II(I)]
- 15.5.5 Manufacturing unit for Ethyl Acetate Plant with capacity of 25 TPD, Formaldehyde plant with capacity of 50 TPD and API manufacturing plant with capacity of 1.2 TPD At Village- Malakpur, Lalru, Tehsil- Derabassi, SAS Nagar (Punjab) by **M/s BANSTAG LIFE SCIENCES PVT LTD-** Consideration of Environmental Clearance
  [IA/PB/IND2/124519/2019, IA-J-11011/158/2019-IA-II(I)]
- 15.5.6 Expansion of Chemical Manufacturing unit PACL Campus, Industrial Area, Naya Nangal, District- Ropar, Punjab by **M/s Flowtech Chemicals Pvt Ltd**-Consideration of Environmental Clearance.

  [IA/PB/IND2/120631/2012, J-11011/335/2012-IA-II(I)]
- 15.5.7 Proposed expansion Project for Manufacturing of Synthetic Organic Chemicals (Acrylic Co-Polymers for Construction Chemicals & Other Industries) at Plot No.D-30/7, TTC Industrial Area MIDC, Turbhe, Navi Mumbai (Maharashtra) by M/s Chryso India Private Limited- Consideration of Environmental Clearance [IA/MH/IND2/113824/2019, No.IA-J-11011/253/2019-IA-II(I)]
- 15.5.8 Expansion in manufacturing production capacity of existing chemical intermediates Plot No.B-26,27,14,15, Dasarkhed MIDC, Talkuka Malkapur District Buldhana (Maharashtra) by **M/s Benzochem Industries Pvt Ltd -** Consideration of Environmental Clearance [IA/MH/IND2/103300/2019, IA-J-11011/175/2019-IA-II(I)]
- 15.5.9 Proposed Bulk Drugs and Drug Intermediates Manufacturing Unit Suryapet (Telangana) by **M/s SGR Laboratories Private Limited -** Consideration of Environmental Clearance.

  [IA/TG/IND2/90705/2019, IA-J-11011/14/2019-IA-II(I)
- 15.5.10 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** Consideration of Environmental Clearance.

  [IA/MH/IND2/78167/2018, IA-J-11011/277/2018-IA-II(I)]
- Drilling and Testing of hydrocarbons at 7 (seven) locations under Dibru-Saikhowa National Park Area, North-West of Baghjan PML under Tinsukia District (Assam) by **M/s Oil India Limited** For Reconsideration of Environmental Clearance.

  [IA/AS/IND2/92824/2007, IA/AS/IND2/60371/2007]

## DAY 3: 1<sup>st</sup> January 2020 (Wednesday)

### 15.5 Consideration of Environmental Clearance

- 15.5.12 Expansion of Offshore and Onshore Oil and Gas Exploration, Development & Production in existing Ravva Field, PKGM-1 Block (of 331.26 km2) located near Surasniyanam Village (S. Yanam) in Krishna-Godava Andhra Pradesh by **M/s Vedanta Limited (Division Cairn Oil & Gas)** Reconsideration of Environmental Clearance.

  [IA/AP/IND2/102271/2013, J-11011/81/2013-IA II(I)]
- Proposed Greenfield Ammonium Phosphate Fertilizer Complex –1.02 MTPA (2 x 0.51 Million TPA) at Village Biliya, Tehsil & District Chittorgarh (Rajasthan) by **M/s HZL Fertilizer Project** Reconsideration of Environmental Clearance. [IA/RJ/IND2/60077/2016, J-11011/350/2016-IA.II(I)]
- 15.5.14 Manufacturing of Pharma & intermediate products capacity of 193 MT/Month at Survey No.310/1/2/3, Madhvas, Tal. Kalol, Dist. Panchmahal (Gujarat) by **M/s**Ishanga Lifescience Pvt Ltd Reconsideration of Environmental Clearance.

  [IA/GJ/IND2/82494/2018, IA-J-11011/320/2018-IA-II(I)]
- 15.5.15 Expansion of existing bulk drug intermidiates, pesticide specific intermediates & specialty chemicals manufacturing unit of at plot No.127/1, GIDC Estate, Ankleshwar District Bharuch (Gujarat) by **M/s Gujarat Organics Ltd. (Unit-1)** Reconsideration of Environmental Clearance.

  [IA/GJ/IND2/73407/2018 , IA-J-11011/97/2018-IA-II(I)]
- 15.5.16 Expansion of distillery unit from 320 KLPD to 400 KLPD at Sy. No. 16 & 17 of Saidapur Village, Sy. No.45 Sameerwadi Mudhol Taluk, Bagalkot District (Karnataka) by **M/s Godavari Biorefineries Ltd (Distillery Division)-**Consideration of Environmental Clearance.
  [IA/KA/IND2/127285/2019, J-11011/191/2007-IA-II(I)]

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detai	The Project Proponent and the accredited Consultant M/s, made a led presentation on the salient features of the project and informed that:		
i.	The proposal is for environmental clearance/ToR to the project		
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		
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 Appraisa 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).		
٧.	Existing land area is $\dots m^2$ , 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 Socia 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 ofindirection.		
x.	Ambient air quality monitoring was carried out at locations during to and the baseline data indicates the ranges of concentrations as: PM10 (µg/m3) PM2.5 (µg/m3), SO2 (µg/m3) and NO2 (µg/m3). AAQ modeling stud 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 PM¹ SOxandNOx. The resultant concentrations are within the National Ambient Air Qualit Standards (NAAQS). (In case of EC Proposal)		

.....- Environmental Clearance- reg.

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

Subject:

	m3/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 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.
xiv.	Existing unit has TPH fired boiler. AdditionallyTPHfired 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/Nm³ 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 onThe 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:

xi. Total water requirement is ...... m3/day of which fresh water requirement of

S. No	Product Details	Existing Quantity	Proposed Quantity	Total Quantity
	Total			

project		located	atin favour of	M/s	
2. The details are as	project proponent s under;	has requested	for amendment in	n the ToR/EC with	the
S. No.	Para of ToR/EC issued by MoEF&CC	Details as per the ToR/EC	To be revised/ read as	Justification/ reasons	
1.					
2.					
3.					

The proposal is for amendment in the **Terms of Reference/Environmental** 

<u>Clearance</u> granted by the Ministry vide letter dated......for the

# <u>List of member of Expert Appraisal Committee in respect of Industry-2 Sector</u>

S. No.	Name of Members	Designation
1.	Dr. J. P. Gupta	Chairman
	A- 1/2 Panchsheel Enclave, New Delhi- 110070 E-mail:	
	jpglobalconsultinggroup@gmail.com	
2.	Sh. R. K. Singh	Member
	301, Tulsi Meadows Building, St. Anthony's Road,	
	Near Uttam Society, Chembur, Mumbai-400071,	
	Maharashtra E-mail: rksingh7854@gmail.com	
3.	Dr. Ajay Gairola	Member
	123 Thomsan Marg IIT, Roorkee campus E-mail:	
4	garryfce@iitr.ernet.in	Marshar
4.	Ms. Saloni Goel	Member
	B-701,CSI Towers, VipinKhand, Gomti Nagar, Lucknow-	
5.	226010 E-mail sgoel.eac@gmail.com  Sh. Y.V. Rami Reddy	Member
J.	Professor of Chemistry, Department of Chemistry,	Member
	Venkateswara University, Tirupati, Andhra Pradesh	
	dryvrsvu@gmail.com	
6.	Dr. T. Indrasena Reddy	Member
0.	102, MVR Residency, Sri Laxminagar Colony,	i icilibe.
	Mansoorabad Road, Hyderabad dr.itreddy@gmail.com	
7.	Shri Narender Surana	Member
	Surana Solar Pvt. Ltd., 5th Floor, Surya Tower, Sardar	
	Patel Road, Secunderabad - 500003 (Telangana)	
	narender@surana.com	
8.	Dr. J. S. Sharma	Member
	C-83, 3 <sup>rd</sup> Shisham Street, Gama-I, Greater Noida-	
	201310, GautamBudh Nagar (Uttar Pradesh)	
	sharmajswarup@hotmail.com	
9.	Shri S. C. Mann	Member
	H.No. 544, Sector 12, A, Panchkula (Haryana)	
10	satishchandermann@yahoo.com	NA - malla - m
10.	Shri Ashok Agarwal 405, Sector 31, Curugram, Harvana	Member
	Shri Ashok Agarwal 405, Sector-31, Gurugram, Haryana	
11.	ashokagrawal@vaishivf.com  Dr. T. K. Joshi	Member
11.	B/22, New Krishna Park, New Delhi -18 E-mail:	Member
	kantjoshi@gmail.com	
12.	Dr. Uma Kapoor, Regional Director,	Member
	CGWA, 18/11, Jamnagar House,	i icilibei
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13.	Sh. Dinabandhu Gouda, Additional Director, CPCB,	Member
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	East Arjun Nagar, Delhi-110092	
	<u>Dinabandhu.cpcb@nic.in</u>	

14.	Sh. Sanjay Bist, Scientist E, Meteorology Centre Shillong Sanjay.bist@imd.gov.in	Member
15.	Dr. R. B. Lal, Scientist E Indira ParyavaranBhawan, MoEF&CC, 3rd Floor, Vayu Wing Jor Bag Road, New Delhi-110003 E-mail:-rb.lal@nic.in	Member Secretary