GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (IA DIVISION-INDUSTRY-3 SECTOR)

Dated: 21.01.2021

AGENDA FOR 5th MEETING OF THE EXPERT APPRAISAL COMMITTEE (INDUSTRY-3 SECTOR), SCHEDULED TO BE HELD DURING 1st -2nd February, 2021

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

- 1. It is informed that the 5th Meeting of EAC is scheduled to be held during 1st -2nd February, 2021 through <u>Video Conferencing Mode</u> and accordingly all Project Proponents are requested to send all the documents (viz. Presentation, Brief, EIA/EMP Report and other requisite documents) to the EAC/Ministry immediately or latest by 26.01.2021.
- 2. It is requested that the Project Proponent or his/her authorized representative should participate the presentation meeting of EAC through Video Conferencing (preferably not more than three 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. The name of representatives may be communicated in advance.
- 3. NIC, MoEFCC will moderate the Video Conferencing meeting. The Guidelines related to connecting VC is annexed herewith. PP has to communicate the name of person and his mobile number attending the EAC meeting and be ready before 1 hour of the slot allowed to them. If any problem faced please contact Mr. Kamal, Moderator, NIC (Mobile No. 8800225087, email- support-ipb@nic.in). PP is requested to join the meeting in VC with Agenda No. [(for ex. 5.1 (Name of PP)& Name of Consultant].
- 4. 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 number</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</u>.
- 5. 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.
- 6. The Project Proponents are requested to send one set of complete documents to the Ministry in HARD COPY. Documents shall be reach in the Ministry by 26.01.2021.
- 7. Kindly prepare/make the presentation before the EAC based on the template provided at Annexure III. Copy of presentation and brief shall be forwarded to the EAC/Ministry immediately or latest by 26.01.2021. The soft copies sent by the PPs/consultants are most of the time do not open especially in ZIP / RAR, therefore PP is requested to send hard copy of the PPT by Post or Email (.pdf/power point). PP shall not send the link to download the documents.
- 8. 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-3) 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 - to the Chairman/members of the Expert Appraisal Committee and Ministry, at earliest or latest by 26.01.2021 [Hard copy or soft copy]. List of Committee Members is attached herewith.

- 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. The KML/Shape files should be emailed on the below mentioned email addresses immediately or before 26.01.2021.
- 10. 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. In case of Unit is operating with CTO, a certified compliance report from the SPCB needs to be submitted as per TOR granted to the project. The status of compliance of the conditions stipulated in the EC/TOR as highlighted in the report(s) will be discussed by the EAC during appraisal of the project.
- 11. 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.
- 12. 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) in the EIA/EMP report.
- 13. The Project Proponents shall submit the detailed availability/facility/capacity of the treatment of waste water in the CETP and its working status from the concerned authority /SPCB, in case of the treatment of waste water through CETP.
- 14. The Consultants are now being graded based on the EIA/EMP Report, Impact assessment and its mitigation measures to the projects and its presentation made before the EAC. Therefore, the Consultant shall follow all the Rules/Guidelines issued by the Ministry from time to time and make the correct Report, failing which necessary action against the consultant may be taken accordingly.
- 15. 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
- 16. 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 immediately or latest by 10.01.2021

rb.lal@nic.in nobi.ep@nic.in ritin.raj@gov.in

(Dr. R. B. Lal)

Scientist 'E'/Additional Director& Member Secretary, EAC (Industry-3 Sector)

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

AGENDA FOR 5th EXPERT APPRAISAL COMMITTEE (INDUSTRY-3) MEETING TO BE HELD DURING 1st – 2nd February 2021

Venue: Ministry of Environment, Forest and Climate Change, Indira ParyavaranvBhawan, Jor Bagh Road, New Delhi-110003 through Video Conferencing (VC)

Time: 10:30 AM onwards

DAY 1: 1st February, 2021

- (i) Opening Remarks by the Chairman
- (ii) Confirmation of the Minutes of the 4th Meeting of the EAC (Industry-3) held during 14th -15th January, 2021 at MoEFCC through VC.

Consideration of Environmental Clearance

- Proposed Project for Manufacturing of Reactive Dyes & Direct Dyes(100MT/month) Survey No. 299/p, Village: Sokhada,Tal: Khambhat, Dist.: Anand,Gujarat by **M/s**Vipul Industries Consideration of Environment Clearance
 [IA/GJ/IND2/119460/2019, IA-J-11011/287/2019-IA-II(I)]
- Manufacturing of products with production capacity of 9.0MT/Month Plot No. 27/B, Road No. 02, IDA Kondapally, Kondapally Village, Ibrahimpatnam Mandal, Krishna, Andhra Pradesh by **M/s GMK Labs Pvt.Ltd** Consideration of Environment Clearance
 [IA/AP/IND2/192491/2021, J-11011/516/2007-IA.II (I)]
- Proposed to establish API Manufacturing Unit Sy. Nos. 155/2, 155/3A, 155/3B, 155/3C, 155/3D1, 155/3D2, 155/3E1, 155/3E2 & 166/1A, Pochampally Village, Jaggaiahpeta Andhra Pradesh by by M/s GVSR Pharma Pvt. Ltd Consideration of Environment Clearance
 [IA/AP/IND2/192470/2021, IA-J-11011/21/2021-IA-II(I)]
- 5.4 Manufacturing of "Dispersing agent, leather chemicals and construction chemicals" (Total production Capacity: 10100.00 MT/Month) AT Plot No. 1705, Phase -III, GIDC Industrial Estate Vapi, District –Valsad, Gujarat by **M/s BHAVISHAINDUSTRIES** Consideration of Environment Clearance [IA/GJ/IND3/191526/2019, IA-J-11011/20/2021-IA-II(I)]
- Proposed to establish API Manufacturing Unit at Plot Nos. 61 to 66, APIIC Industrial Park, Tirumalagiri Village, Jaggaiahpeta Mandal Andhra Pradesh by **M/s SR Qualichem** Consideration of Environment Clearance [IA/AP/IND2/192431/2021, IA-J-11011/22/2021-IA-II(I)]]
- PRODUCTION OF Phenol Formaldehyde Resin Or Urea Formaldehyde Resin[700 MT], Melamine Formaldehyde Resin[500 MT]At Expansion for Proposed Manufacturing Unit at Survey No. 1763, Village: Vadasma, Taluka & District: Mehsana, Gujarat M/s HOLZWOOD INDUSTRIES PVT. LTD Consideration of Environment Clearance [IA/GJ/IND2/111532/2019, IA-J-11011/230/2019-IA-II(I)]
- Proposed project for Manufacturing of Formaldehyde 300 M.T per day at Khasra No. -8/3/1, 9/2/2, 12/1, 12/2 in Mussil No. 180, at Village-Ismalia, Tehsil-Sampla, District-Rohtak, Haryana by **M/S PARNAMI BUILDCON PVT. LTD** Consideration of Environment Clearance [IA/HR/IND2/126366/2019, IA-J-11011/358/2019-IA-II(I)]

DAY 2: 2nd February, 2021

- MANUFACTURING OF ACTIVE PHRMA INGREDIENTS) at Plot No. T-127 Tarapur M.I.D.C, Boisar, Palghar..Project Proponent by **M/s Glenfin Chemicals Pvt. Ltd** Consideration of Environment Clearance [IA/MH/IND2/169759/2020, IA-J-11011/23/2021-IA-II(I)]
- Proposed manufacturing of Synthetic organic Chemicals (Resins) @ 650 MT /M in Existing laminated unit S. No. 1751, Khata No. 2097, vadavsvami Ambavpura Road, nr. GGS, At pansar, Ta Kalol, Distt Gandhinagar, Gujarat by **M/s JYJ Industries LLP**. Consideration of Environment Clearance [IA/GJ/IND2/87105/2018, IA-J-11011/394/2018-IA-II(I)]
- 5.10 Proposed Pigment Manufacturing @230 MT /M located at Plot No. 55, GIDC, Nandesari, Ta & Dist vadodara, Gujarat by **M/s Sapphire Pigments Industries** Consideration of Environment Clearance [IA/GJ/IND3/181096/2018, IA-J-11011/323/2020-IA-II(I)]
- 5.11 Proposed project for manufacturing of various synthetic Organic Chemicals by **M/s Parshwanath Intermediates** Consideration of Environment Clearance
 [IA/GJ/IND2/121483/2019, IA-J-11011/303/2019-IA-II(I)]

Modification/Amendment/Validity in Environment Clearance

- 5.12 PROPOSED PESTICIDE TECHNICAL, PESTICIDE INTERMEDIATES MANUFACTURING PLANT OF **M/s SANDHYA ORGANIC CHEMICAL PVT LTD** (**UNIT-2**) Amendment in Environment Clearance [IA/GJ/IND3/193389/2021, IA-J-11011/342/2019-IA-II(I)]
- 5.13 Amalgamation and Amendment in Environmental Clearance of CFCL Fertilizer Plant, Gadepan by **M/s CHAMBAL FERTILISERS AND CHEMICALS LTD** Amendment in Environment Clearance [IA/RJ/IND3/193237/2021, J-11011/664/2008-IA II(I)]

Consideration of Environmental Clearance

- 5.14 Capacity Expansion and Addition of New Pesticide, Pesticide Specific Intermediates & Synthetic Organic Chemicals (Chemical Intermediates) by **M/S UPL LIMITED UNIT** #04 Consideration of Environment Clearance [IA/GJ/IND2/192868/2020, IA-J-11011/89/2020-IA-II(I)]
- 5.15 Any other Items with permission of the Chair

	Subject: Environmental Clearance- reg. [Proposal NO, F.NO, F.NO]
	The During During to During the control of the Control of the Mark Mark 1997
nroce	The Project Proponent and the accredited Consultant M/s, made a detailed entation on the salient features of the project and informed that:
•	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-3) in its th meeting held during and recommended Terms of References (ToRs) for the Project. The ToR has been issued by Ministry vide letter No.J; dated
iii.	(In case of EC Proposal) 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).
	Ministry had issued EC earlier vide letter no; dated to the existing project infavour of M/s (in Expansion case/if applicable).
٧.	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 ofindirection.
Χ.	Ambient air quality monitoring was carried out at locations during toand
	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 study for point
	source emissions indicates that the maximum incremental GLCs after the proposed project would be $\mu g/m^3$, $\mu g/m^3$ and $\mu g/m^3$ with respect to PM ₁₀ , SOxandNOx. The
	resultant concentrations are within the National Ambient Air Quality Standards
	(NAAQS).(In case of EC Proposal)
Xİ.	Total water requirement is m3/day of which fresh water requirement ofm3/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
307	proposed boilers
XV.	Details of Process emissions generation and its management Details of Solid waste/ Hazardous waste generation and its management
	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:

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

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 p	oroposal is for ame	endment in the	Terms of Refer	<u>rence/Environme</u>	<u>ental</u>
<u>Clearance</u>	granted by the	Ministry vide	letter dated	for	the
project		locate	ed atin	favour of	M/s
2. The pare as under;	roject proponent has	requested for an	nendment in the To	oR/EC with the de	etails
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.					

Slide 1

Agenda No.

- Date of Application Submission
- > ADS if any including date of reply
- Date of Acceptance
- New Project/Expansion Project
- Product Mix or Change in Technology
- Existing & Proposed Capacity
- Forest Area/Wildlife/ESZ if any
- Name of EIA Coordinator
- > CONSULTANT:
 - Name
 - NABET Registration No.
 - Validity

Name of the Project (Including Company's Name)

- Date of Public Hearing (P.H.) Conducted
- Level of Officer conducted P.H.
- > Status of Forest Clearance (FC)
- Applicability of Coastal Regulatory Zone (CRZ) if any
- Whether located in Critically Polluted Area (CPA).
- Certified Compliance submitted

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

Slide 3

Introduction of The Project

- Brief Description about project
- Plot area
- ♦% of green belt provided
- Land use change required
- Sources of Air(+Noise)Pollution

- Estimated Project Cost
- EMP Cost
- ► CER Cost
- Manpower
- Details of EnvironmentOfficers with qualifications

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 WaterGenerated/day
- Treatment facility with capacity and current operational capacity
- Mode of discharge

Slide 5Example

Location of Project and its Connectivity



LATITUD	Е	22°55'4	1.07"N
LONGITUDE		69°55'4	4.06"E
ELEVATION	ELEVATION		
Accessibi lity		Conne	ectivity
Highway/	SH-50	– 11 K	m NW
Road	Road near project – within 1 Km		
Railway Station			
Airport			
	High	Tide	2.7 Km

High Tide | 2.7 Km | line | Low Tide | 4.3 Km | line |

Slide 6: Example

Topographical Map



Particul	<u>ar</u>		Distanc	e and
			Directio	<u>n</u>
Water b	odies			
Sakra na	di		2.18 Km	NW
Chhela n	adi		3.10 Km	SE
Mitti nac	li		4.44 Km	sW
Lerakh n	adi		7.96 Km	NE
High tide	e line		3.11 Km	SE
Forest				
Bhadresl	nwar reserve		3.70 Km	sW
forest				
Luni rese	erve forest		7.71 Km	sW
Densely	populated ar	ea		
Bhadresl	nwar		1.2 Km S	SW
Tuna			1.95 Km	SE
Hatdi	High Tide	12	2,5 Km	NE
	line	2.	/ 18111	
		1	2.17	
	Low Tide	4.	.3 Km	
	line			

Slide 7
Project Site to be shown on Google Earth/DSS through KML/SHP File

Slide 8: Engineering layout of the Project site

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

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.

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

BASELINE ENVIRONMENT DETAILS 4. Socio Economic Environment

Areas visited & date

- ➤ Report on collection of
 Primary & Secondary action plan

 Data
- Identification of social requirements based on interview & discussions
 Time frame for completion
 Estimated budget with the resident of the area.

Social Action Plan

- Estimated budget to be spent year wise(CER)

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

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

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.

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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

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PUBLIC CONSULTATION

- 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.

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Slide 26

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

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

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Slide 27 Public Hearing Photographs

List of member of Expert Appraisal Committee in respect of Industry-3 Sector

S.No.	Name of Members	Designation
1.	Dr. Rajashekar P. Mandi	Chairman
	Director, School of Electrical &	
	Electronics Engineering, REVA University, Bangalore - 64	
	E-mail: rajashekarmandi@yahoo.com	
2.	Dr. Ashok Kumar Saxena, IFS	Member
	Bunglow No. 38, Sector-8A, Gandhinagar,	
	Gujarat – 382008	
	E-mail: ashoksaxena1159@gmail.com	
3.	Prof. (Dr.) A.B. Pandit	Member
	Vice Chancellor, Institute of Chemical Technology,	
	Mumbai, Sir JC Bose Fellow, Government of India	
	Email: ab.pandit@ictmumbai.edu.in	
4.	Prof. (Dr.) S. N. Upadhyay	Member
	Research Professor (Hon.),	
	Department of Chemical Engineering & Technology,	
	Indian Institute of Technology (Banaras Hindu University),	
	Varanasi	
	E-mail: snupadhyay.che@iitbhu.ac.in	
5.	Prof. (Dr.) Suneet Dwivedi,	Member
	Professor in K Banerjee Centre of Atmospheric and Ocean	
	Studies, University of Allahabad, Allahabad - 02	
	Uttar Pradesh	
	E-mail:dwivedisuneet@rediffmail.com	
	/suneetdwivedi@gmail.com	
6.	Prof. (Dr.) Arvind K. Nema	Member
	Professor, Department of Civil Engineering	
	Indian Institute of Technology, Delhi, Hauz Khas,	
	New Delhi -110 016	
	Email: aknema@civil.iitd.ac.in / aknema@gmail.com	
7.	Shri Santosh Gondhalkar	Member
	'Shree' Apartment, Flat 401, Plot No. 22, Tukaram Society,	
	Santnagar, Pune- 411009	
0	E-mail: santoshgo@gmail.com	Mambar
8.	Prof. (Dr.) Pradeep Kumar Mishra	Member
	Department of Chemical Engineering & Technology, Indian Institute of Technology (BHU) Varanasi,	
	Varanasi - 221005	
	E-mail: pkmishra.che@itbhu.ac.in / drpkm18@gmail.com	
9.	Prof. (Dr.) Vijay S. Moholkar	Member
0.	Professor in Department of Chemical Engineering,	WIGHIDOI
	Block-K (Academic complex), Room No. 111, Inidia	
	Institute of Technology Gawahati, Gawahati – 781039	
	E-mail: vmoholkar@iitg.ac.in	
10.	Dr. Suresh Panwar	Member
	House No.4, Gayateri Green Society, NH 58	
	Bypass,Kankerkhera, Meerut, Uttar Pradesh	
	Email-spcppri@gmail.com	
11.	Shri Dinabandhu Gouda	Member

Additional Director DLIDC Doom No. 2004 Third Floor	
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	NA 1
	Member
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E-mail: sanjay.bist@imd.gov.in	
Dr. Uma Kapoor	Member
Regional Director, CGWA, 18/11, Jamnagar House,	
Mansingh Road, New Delhi	
E-mail: Uma-cgwb@nic.in	
Dr. R. B. Lal, Scientist 'E'/Additional Director	Member
Indira Paryavaran Bhawan,	Secretary
Ministry of Environment, Forest and Climate Change	-
Room No. V-304, Vayu Wing,	
Jor Bag Road, New Delhi-110003	
Telefax: 011-24695362	
E-mail: rb.lal@nic.in	
	Regional Director, CGWA, 18/11, Jamnagar House, Mansingh Road, New Delhi E-mail: Uma-cgwb@nic.in Dr. R. B. Lal, Scientist 'E'/Additional Director Indira Paryavaran Bhawan, Ministry of Environment, Forest and Climate Change Room No. V-304, Vayu Wing, Jor Bag Road, New Delhi-110003 Telefax: 011-24695362

Quick User Manual to use Desktop Videoconference

NIC, MoEFCC will moderate the Video Conferencing meeting. The Guidelines related to connecting VC is annexed herewith. PP will be ready before 10 minutes of the slot allowed to them. If any problem faced please contact **Mr Kamal**, **Moderator**, **NIC** (**Mobile No. 8800225087**, email-support-ipb@nic.in).

- PP/Consultant who want to make presentation during EAC, they have to download/install VidyoApp on desktop/Laptop.
- A web Link will be shared by Member Secretary/Moderator before the EAC meeting. It is requested to be ready before 10 minutes as per slot provided to you.
- Joining from Mobile devices: Click on the link on your mobile device. It will asked you to join the conference. It may asked installed Mobile App (VidyoMobile). Installed the VidyoMobile and click on link to join VC.
- Please see the control menu to manage the conference. Keep your microphone muted and unmute only when you speak. You can chat or share desktop screen.
- User should have minimum Internet connection of 2 Mbps from any service provider (Broadband/4G etc)
- A Desktop/Laptop working in windows (Recommended).
- Wired Earphone/Headphones with Microphone (Strongly recommended) or External USB camera & Speaker cum microphone.
