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

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Dated: 04.06.2021 & 14.06.2021 (Updated)

AGENDA FOR 12<sup>th</sup> MEETING OF THE EXPERT APPRAISAL COMMITTEE (INDUSTRY-3 SECTOR), SCHEDULED TO BE HELD DURING June 17-18, 2021

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

- 1. It is informed that the 11<sup>th</sup> Meeting of EAC is scheduled to be held during **June 17-18,2021** through **Video Conferencing Mode** 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 **10.06.2021**.
- 2. It is requested that the Project Proponent or his/her authorized representative should <u>participate</u> 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. 12.1 (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 (<a href="bulky EIA/EMP reports may be sent in pen drive mentioning the agenda number">bulky EIA/EMP reports may be sent in pen drive mentioning the agenda number</a>) 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. The documents shall reach the members at earliest.
- 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 10.06.2021.
- 7. Kindly prepare/make the presentation before the EAC based on the template provided at Annexure III. Copy of presentation light will provide and brief shall be forwarded to the EAC/Ministry immediately or latest by 10.06.2021. 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 forward the link to download the documents.
- 8. The project proponents applied their on-line application should submit the Form-2, Pre-feasibility report, approval from concerned department/states, certified compliance of existing EC/CTO, 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 Sector) 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 10.06.2021. [Hard copy of

- **Presentation, brief and other reports 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 10.06.2021.
- 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. PP shall submit the detailed green belt development plan along with details of species, timelines, budget provisions and also implementation status (for existing unit).
- 16. In case of pesticide projects, life cycle analysis study, if any needs to be included in the presentation for appraisal of EAC.
- 17. 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
- 18. 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 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 10.06.2021.

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

(Dr. R. B. Lal)

Scientist 'E'/Additional Director &

Member Secretary, EAC (Industry-3 Sector)
Email-rb.lal@nic.in

Tel: 011-24695362

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

## AGENDA FOR 12<sup>th</sup> EXPERT APPRAISAL COMMITTEE (INDUSTRY-3) MEETING TO BE HELD DURING June 17-18, 2021

Venue: Ministry of Environment, Forest and Climate Change, Indira Paryavaranv

Bhawan, Jor Bagh Road, New Delhi-110003 through Video Conferencing

(VC)

Time: 10:30 AM onwards

## **DAY 1 - JUNE 17, 2021 (THURSDAY)**

- (i) Opening Remarks by the Chairman
- (ii) Confirmation of the Minutes of the 11<sup>th</sup> Meeting of the EAC (Industry-3) held during 31<sup>st</sup> May 2021 & 1<sup>st</sup> June, 2021 at MoEFCC through VC.

## **Consideration of Environmental Clearance**

- **12.1** Manufacturing of technical grade Pesticides of capacity 400 MTPA by **M/s Hindustan** Rasayan Private Limited, located at Plot No-C-32-33 Industrial Growth Center Mansa Road, Dist. Bhatinda, Punjab- **Consideration of Environment Clearance** 
  - [Proposal No. IA/PB/IND2/171090/2020, File No. IA-J-11011/195/2020-IA-II(I)]
- 12.2 Proposed to establish Bulk Drugs & Drug Intermediates Manufacturing Unit by M/s FCR Organics, Located at Plot Nos. 277 & 278, Kadechur Industrial Area, Kadechur Village, Yadgir Taluk, Yadgir, Karnataka- Consideration of Environment Clearance
  [Proposal No. IA/KA/IND3/183954/2020, File No. IA-J-11011/290/2020-IA-II(I)]
- 12.3 Proposed project for manufacturing of Pesticides by M/s Punjab Chemicals and Crop Protection Ltd. (Unit-II), Located at village-kolimajra, samalheri, PO -lalru, SAS Nagar, Punjab- Consideration of Environmental Clearance
  - [Proposal No IA/PB/IND2/104211/2019, File No. IA-J-11011/185/2019-IA-II(I)]
- **12.4** Manufacturing of Active Pharmaceutical Ingredients API by **M/s Chemwin** Laboratories Pvt. Ltd., Located at Plot No. 61 Kadechur Industrial Area Yadgir Taluk and District Karnataka Consideration of Environmental Clearance
  - [Proposal No. IA/KA/IND2/205646/2021, File No. IA-J-11011/207/2021-IA-II(I)]

**12.5** Manufacturing of Active Pharmaceutical Ingredients API by **M/s Sanovi Pharmaceuticals Pvt. Ltd.,** Located at Plot no. 65 Kadechur industrial area yadgiri taluk and district Karnataka - **Consideration of Environmental Clearance** 

[Proposal No. IA/KA/IND2/205514/2021, File No. IA-J-11011/209/2021-IA-II(I)]

## **Re-Consideration of Environment Clearance**

12.6 Setting up of Active Pharmaceutical Ingredients (API's) manufacturing unit by M/s IPCA Laboratories Limited located at Village Hingni, Taluka Seloo, District Wardha, Maharashtra- Re-Consideration of Environmental Clearance

[Proposal NO- IA/MH/IND2/206120/2021, F.NO J-11011/141/2021-IA-II(I)]

## **Consideration of Amendment/Modification in Environment Clearance**

12.7 Proposed Pesticide Technical, Pesticide Intermediates Manufacturing Plant of M/s Sandhya Organic Chemical Pvt. Ltd. (Unit-2), Located at Plot no. 1249 & 1250, GIDC Sarigam- 396155, Taluka- Umbergaon, District- Valsad, State- Gujarat- Consideration of amendment in Environment Clearance

[Proposal No. IA/GJ/IND3/209019/2021, File No. IA-J-11011/342/2019-IA-II(I)]

## Consideration of Validity of Environmental Clearance

12.8 Extension of validity of environmental clearance for proposed Pesticides and Intermediates manufacturing unit (12000 MTPA), located at plot No. 46, Dahej Industrial area, Tal: vagra, Dist: Bharuch, Gujarat by M/S. XENON CHEM LLP..-Consideration of validity of EC

[Proposal No. IA/GJ/IND3/213316/2021, File No. IA-J-11011/562/2020-IA-II(I)]

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### **DAY 2 - JUNE 18, 2021 (FRIDAY)**

12.9 Proposed to establish Bulk Drugs & Drug Intermediates Manufacturing Unit by M/s Vazra Specialities, Located at Plot No's.129 & 130, kadechur Industrial Area, Kadechur Village, Yadgir Taluk, Yadgir Mondal, Yadgir, Karnataka- Consideration of Environment Clearance

[Proposal No. IA/KA/IND3/188213/2020, File No. IA-J-11011/325/2020-IA-II(I)]

**12.10** "Manufacturing of Active Pharmaceutical Ingredients (API)" by **M/s Sai Nikhil Pharma**, Located at Plot No. 44, Kadechur Industrial area, Yadgir Taluk & District, Karnataka-Consideration of Environment Clearance

[Proposal No. IA/KA/IND2/205005/2021, File No. IA-J-11011/206/2021-IA-II(I)]

**12.11** "Manufacturing of Active Pharmaceutical Ingredients (API's)" by **M/s Fleming Laboratories Limited**, Located at Plot No. 67,68,69,70,71,76,77,78,79,80 Kadechur Industrial area, Yadgir Taluk & District, Karnataka - **Consideration of Environment Clearance** 

[Proposal No. IA/KA/IND2/205002/2021, File No. IA-J-11011/208/2021-IA-II(I)]

**12.12** Addition of synthetic Organic Chemicals (Resins) - 650 MT /M by **M/s JYJ Industries LLP**, located at S. No. 1751, Khata No. 2097, Vadavswami - Ambavpura Road, Near GGS, At & Po - Pansar, Ta - kalol, Dist - Gandhinagar, Gujarat- **Consideration of Environment Clearance** 

[Proposal No. IA/GJ/IND2/87105/2018, File No. IA-J-11011/394/2018-IA-II(I)]

**12.13** Proposed expansion project for manufacturing of Various Pigments, Solvent Dyes and Inorganic products by **M/s. Coastal Chem**, located at Survey No. 187/p, Village: Sokhada, Tal: Khambhat, Dist. Anand, Gujarat- **Consideration of Environment Clearance** 

[Proposal No. IA/GJ/IND3/212549/2020, File No. IA-J-11011/112/2020-IA-II(I)]

## **Re-Consideration of Environment Clearance**

**12.14** Expansion and addition of some new products in the category of API by **M/s Mehta API Pvt. Ltd.** at Gut No. 519, 520, 546 & 571, Village - Kumbhavali, Near MIDC Tarapur, Tehsil & District: Palghar, Maharashtra- **Re-Consideration of Environment Clearance** 

[Proposal No. IA/MH/IND2/198787/2021, File No.J-11011/139/2021-IA.II(I)]

### Consideration of TOR (Violation) (Updated on 14.06.2021)

**12.15** Capacity Expansion for Formaldehyde Manufacturing Unit from 40 TPD to 200 TPD at Plot No.- 43-44, HUDA Industrial Area, Dharuhera, Tehsil Rewari, District—Rewari, Haryana by **M/s Sand Chem India Ltd.** 

[Proposal No. IA/HR/IND3/ 205121/2021, File No. IA-J-11011/113/2021-IA-II(I)]

**12.16** Capacity Expansion of Formaldehyde Manufacturing Unit in Existing Facility from 80 TPD to 250 TPD at Sampla-Beri Road, Ismaila, 11-B, District Rohtak, Haryana by **M/s Banke Bihari Overseas Pvt. Ltd.** 

[Proposal No. IA/HR/IND3/ 204355/202, File No. IA-J-11011/100/2021-IA-II(I)]

**12.17** Capacity expansion of Formaldehyde Manufacturing Unit in existing facility from 40 TPD to 150 TPD at Plot No.- G1- 613 (R), RIICO Industrial Area, Khushkhera, Tehsil- Tijara, District- Alwar, Rajasthan by **M/s D. C. Industries**.

[Proposal No. IA/RJ/IND3/204613/2021, File No. IA-J-11011/288/2019-IA-II(I)]

**12.18** Manufacturing of Formaldehyde 80 TPD in the phase-I and 80 TPD in Phase-II at plot no F-266 (B), RIICO Industrial Area, Chopanki, Bhiwadi (Unit-II), Tehsil-Tijara; District - Alwar (Raj.) by **M/S Keshav Chemical** 

[Proposal No. IA/RJ/IND3/214768/2021, File No.J-11011/244/2021-IA.II(I)]

**12.15** Any other Items with permission of the Chair

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	Subject			<b>Environment</b>	al Clearan	ice- reg		
	[Prop	osal NO	, ا	F.NO		]		
	The Project Propone	ent and the acc	credited Consu	Itant M/s	ma	de a det	ailed	
nrese	ntation on the salient				, 1110	ao a aoi	anou	
•	The proposal	is for	environment	al clearanc	e/ToR		the p	roject M/s.
						D	y	141, 0.
ii.	The project propose meeting held during. ToR has been issue case of EC Propose	al was conside and reed by Ministry	red by the Expecommended 1	erms of Refere	ences (ToF	Rs) for th	e Project	t. The
iii.	All are li	•	of Schedu	lle of Environi	ment Impa	act Asse	essment	(EIA)
	Notification under ca (EAC).				•			,
iv.	Ministry had issued	EC earlier vic	de letter no	dated	to	the exis	stina proi	ect
	infavour of M/s						5 1 ,	
٧.	Existing land area is						d expans	ion.
vi.	Industry has already	developed / v	will develop gr	eenbelt in an a	area of 33	% i.e.,	m² c	out of
	total area of the proje	ect.						
vii.	The estimated project	ct cost is Rs	including	existing invest	ment of R	s	crores.	Total
	capital cost earmark	ed towards en	vironmental po	llution control	measures	is Rs	and t	he
	Recurring cost (oper		,		•			
viii.	Total Employment w							lustry
	proposes to allocate							
ix.	There are	•	•				•	
	Reserves, Wildlife Co			ance from the p	oroject site	. River/ v	water boo	y
	is flowing at a distan							
Х.	Ambient air quality r							
	baseline data indica							
	µg/m3), SO2 (							
	emissions indicates							
	µg/m³, µg							
	concentrations are v <b>Proposal</b> )	vitilli tile ivatio	mai Ambient A	iii Quality Stai	iuaius (in	۱۸۷۵).(۱	III Case (	) EC
γi	Total water requirem	nent is r	n3/day of whic	h fresh water i	requiremen	nt of	m3/da	av will
۸۱.	be met from		110/day of Wille	ii ii coii watci i	requirente	it 0i	1115/ue	ty wiii
vii	Effluent of qua		eated through				The	nlant
<b>XIII</b>	will be based on Zer	o Liquid disch:	arae system <b>(i</b> t	applicable)			1110	piarii
xiii.	Power requirement	after expansio	n will be	including e	xistina KV	A and w	/ill be me	<u> t</u>
,	from State pov							
	sets ofcapacity							
	Stack (height)w	•			•	_	•	
xiv.	Existing unit has	•	•	•	•		ill be inst	alled.
	Multi cyclone separa	itor/ bag filter v	vith a stack of	height of	m will be ir	nstalled	for contro	olling
	the particulate emiss	sions within the	statutory limit	of 115 mg/Nm	n <sup>3</sup> for the p	roposed	l boilers	•
XV.	Details of Process e	missions gene	ration and its r	nanagement				
xvi.	Details of Solid wast	e/ Hazardous	waste generat	on and its mar	nagement.			
xvii.	Public Hearing for th		•	•				3oard
	onThe mair		•					
xviii.		ompliance rep	ort submitted b	y RO, MoEF&	CC. (In ca	se of ex	xpansion	1
	Proposal).			.,				
	Status of Litigation F			ıt any.				
XX.	The details of produc	cts and capaci	ty as under:					
	Day 1 1	F-21-43	Ouerdit:			-	-4-1	1
S	. No Product	Existing	Quantity	Proposed C	Quantity		otal	

**Details** 

Quantity

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		
ĺ		

## Annexure-II

		datedfo			,
	atin	favour of M	N/s		
2	. The pr	oject proponent has rec	quested for amend	Iment in the ToR/EC	with the details are as
u	nder;				
	S.No.	Para of EC	Details as per	To be revised/	Justification/
		issued by MoEF&CC	the EC	read as	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



LATITUDE		22°55'4.07"N	
LONGITU	JDE	69°55'4.06"E	
ELEVATION		14 m	
Accessibi lity		Connectivity	
Highway/	SH-50	) – 11 Km NW	
Road	Road near project – within		
	1 Km		
Railway		Railway station:	
Station	9.4 Kr	n SW	
Airport	Airport – 16.9 Km SW		
	Airport – 28.8 Km NE		
	TT: 1	W: 1 0 7 17	

High Tide 2.7 Km line Low Tide 4.3 Km 5

Slide 6: Example

## Topographical Map



Particular			Distance and Direction	
Water bo	odies		Directi	<u>OII</u>
Sakra nad	i		2.18 Km NW	
Chhela na	ıdi		3.10 Km	ı SE
Mitti nadi			4.44 Km	ı SW
Lerakh na	ıdi		7.96 Km	ı NE
High tide	line		3.11 Km	ı SE
Forest				
Bhadreshwar reserve			3.70 Km SW	
forest				
Luni reserve forest			7.71 Km SW	
Densely	populated are	ea		
Bhadresh	war		1.2 Km SW	
Tuna			1.95 Km	ı SE
Hatdi High Tide 2		2	7215rKm	NE
	line			
	Low Tide	4	.3 Km	
	line			

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

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#### Slide 8: Engineering layout of the Project site

#### Slide 9

#### 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

#### Slide 12

## BASELINE ENVIRONMENT DETAILS 4. Socio Economic Environment

#### Areas visited & date

- Report on collection of Primary & Secondary Data
- Identification of social requirements based on interview & discussions with the resident of the area.

#### Social Action Plan

- Development of social action plan
- Time frame for completion
- 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 Water Requirement and its approval status Water Balance

Slide 15

Waste Water Treatment Technology / Details of ZLD Details of STP and how treated water is reused

Slide 16

**Product wise Raw Material consumption** 

Slide 17

**Details of Green Belt Development Plan** 

Slide 18

Transportation Plan -Study as per IRC Guidelines

Slide 19

Budget for CER as per Ministry's Circular alongwith Activities and its timelines for commitments

#### Slide 20

## 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 21: TOR wise compliance presentation

	Point Wise Standard TOR Compliance	
TOR P	Point-1: Executive Summary of the Project.	
Reply	r:	
	Point-2: Introduction i) Details of the EIA consultant including NABET accreditation ii) Information	
	t the project proponent iii) Importance and benefits of the project 	
керіу	/:	
And s	so on	23
Slide 22		23
r	Hazardous Waste Management and Disposal	
T	:-4 -61	
*	ist of hazardous waste generation and quantity.	
, D	Disposal- In-house or CHWTDF	
*A	greement for hazardous waste management and disposal	
		24
Slide 23	3	
	DUDI IC CONSIII TATIONI	
	PUBLIC CONSULTATION	
	ublic consultation for this project was conducted on	
	andhinagar.	
	Fhe public hearing was attended by	
	equisite publicity through local newspapers/ media i.eDated was given 30	
	ays in advance of the date; .	
• TI	he project proponent has given commitment to fulfil the environmental and social	
re	esponsibility for development of community of nearby villages.	

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		G MINUTES ITS ACTIO IE INCLUDING DISPLY	OF PH VIEDEO Project Proponents along wi
1	Mr X		
2	Mr Y		
3	Mr Z		

Slide 25 Public Hearing Photographs

Slide 26: Other details of Project

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

S.No.	Name of Members	Designation
1.	Prof. (Dr.) A.B. Pandit Vice Chancellor, Institute of Chemical Technology, Mumbai, Sir JC Bose Fellow, Government of India Email: ab.pandit@ictmumbai.edu.in	Interim EAC Chairman
2.	Dr. Ashok Kumar Saxena, IFS Bunglow No. 38, Sector-8A, Gandhinagar, Gujarat – 382008 E-mail: ashoksaxena1159@gmail.com	Member
3.	Prof. (Dr.) S. N. Upadhyay Research Professor (Hon.), Department of Chemical Engineering & Technology, Indian Institute of Technology (Banaras Hindu University), Varanasi E-mail: snupadhyay.che@iitbhu.ac.in	Member
4.	Prof. (Dr.) Suneet Dwivedi, 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	Member
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11.	Shri Sanjay Bisht Scientist 'E', Room No. 517, Office of the Director General of Meteorology, Indian Meteorological Department, Musam Bhawan, Lodhi Road, New Delhi -110003 E-mail: sanjay.bist@imd.gov.in	Member
12.	Representative of Central Ground Water Authority, Ministry of Jal Shakti 18/11, Jamnagar House, Man Singh Road New Delhi-110011. E mail-cgwa@nic.in	Member
13.	Dr. R. B. Lal Scientist 'E'/Additional Director Ministry of Environment, Forest and Climate Change Indira Paryavaran Bhawan, Room No. V-304, Vayu Wing, Jor Bag Road, New Delhi-110003 Telefax: 011-24695362 E-mail: rb.lal@nic.in	Member Secretary

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#### **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.

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