

# Government of India Ministry of Environment, Forest and Climate Change (Impact Assessment Division)



#### **Agenda of Expert Appraisal Committee**

**Meeting ID** : IA/RIV/13651/30/07/2025

Meeting Venue: IPB, New DelhiMeeting Type: Video Conference

**Agenda Generation Date** : 18-07-2025

The following proposals are being considered for deliberation in the Expert Appraisal Committee as per the schedule given below:

#### **Meeting Schedule:**

S.No	Meeting date	Time (From)	Time (To)	
1	30 Jul 2025	10:00 AM	17:30 PM	

Date of Meeting: 30-07-2025

1	Proposal No.	File No.	1 III F A 1 A 10 A 10 A 10 A	Company Name	Location	Proposal Type
1	IA/UK/RIV/1 30432/2019	J- 12011/12/20 15-IA.I	Sirkari Bhyol Rupsiabagar HEP		Tehsil: Munsiyari District: Pithoragarh State: Uttarakhand	EC

# Any Other Item with Permission of Chairman:

S.N	Proposal	File No.	Proposal Name	Company	Location	Remarks
0	No.		-	Name		

#### **List of EAC Member:**

S.No	Members Name	Designation	Email_ID
1	Prof. G. J. Chakrapani	Chairman (Non-Official)	govind.chakrapani@es.iitr.ac.in
2	Dr. Mukesh Sharma	Member (Non-Official)	mukesh@iitk.ac.in
3	Dr. J V Tyagi	Member (Non-Official)	jvtyagi62@gmail.com
4	Shri Kartik Sapre	Member (Non-Official)	kartiksapre@gmail.com
5	Shri Ajay Kumar Lal	Member (Non-Official)	aklal87@gmail.com
6	Dr. Uday Kumar R. Y.	Member (Non-Official)	udaykumarry@yahoo.com
7	Shri Rajeev Varshney	Member (Official) Representative of Central Electricity Authority (CEA)	rvarshney.cea@gov.in
8	Dr. B. K. Das / Dr. Amiya Sahoo	Member (Official) Representative of Central Inland Fisheries Research Institute	amiya.sahoo@icar.gov.in
9	Shri Piyush Ranjan	Member (Official) Representative emodte@nic.in of Central Water Commission (CWC)	
10	Dr. J.A. Johnson	Member (Official) Representative of Wildlife Institute of India (WII)	jaj@wii.gov.in
11	Shri Yogendra Pal Singh	Member Secretary	yogendra78@nic.in

AGENDA FOR 36<sup>TH</sup> MEETING OF EXPERT APPRAISAL COMMITTEE (RIVER VALLEY & HYDRO-ELECTRIC PROJECTS) TO BE HELD ON 30<sup>TH</sup> JULY, 2025 FROM 10:30 AM – 05:30 PM AT MOEF&CC, INDIRA PARYAVARAN BHAWAN, NEW DELHI.

#### **Instructions to Project Proponents:**

- 1. The EAC meeting will be held through Virtual Mode.
  - Project Proponents shall send the following through e-mail to all members immediately by 25<sup>th</sup> July, 2025 failing which the proposal shall not be considered for meeting. E-mails of all members are mentioned below with Agenda.
    - a. Duly filled in Agenda Form given at page No. 4.
    - b. Basic Information in the Formats given at page Nos. 7-24.
    - c. Executive Summary of the project along with Annexures I, II, III, IV V, and VI (as applicable) given at the end failing submission which the proposal shall not be considered for meeting.
    - d. .kml shape file showing boundaries of project facilities (dam, submergence, intake water point, power house site in Hydro projects, cultural command area in irrigation projects, etc.).
    - e. Presentation (.pdf to all members, PPT format to EAC Secretariat officials (Shri Yogendra Pal Singh, Scientist 'F' & Member Secretary (yogendra78@nic.in)/ Dr. Krishnendu Mondal, Scientist 'D' (krishnendu.mondal@gov.in)/ ia.rivhep@gmail.com.
    - f. Duly filled Undertaking at pg. 25.
    - g. Copy of Valid NABET-QCI Certificate of Consultants.
- 3. The proposals listed in the agenda are given below. Those proponents whose details are received as per the Sl. No. 2 will only be taken up for consideration in the EAC meeting and to be followed strictly as the time slot given is limited.
  - 4. The project proponents may kindly treat this as official communication and may not wait for separate letter (s) from MoEF&CC. For any clarification, Shri Yogendra Pal Singh, Scientist 'E' at 011- 20819364 may be contacted.
- 5. A short duration videography of the project area is to be presented before the EAC for better understanding of the project site, if available.
- 6. The project proponents should submit, PPT **(font size shall be minimum 20)**, EIA/EMP, Executive Summary, Public Hearing proceedings and queries subsequently raised by the Ministry, if any including details of the court matters/Orders of the Court pertaining to the project if any, in original, duly signed by the company authorized signatory for Environmental Clearance, in hard form to the Ministry.

- 7. Hardcopies of the DPR or the detailed EIA, EMP, etc. need not be sent to the EAC members. The project proponents should submit only an Executive Summary (it should not normally exceed 25 pages) along with PPTs in soft copy to EAC members.
- 8. For the proposals from the Private Sector Organizations, Director or above level and for proposals from the Government, the Chief Engineer concerned or above level officer/s should lead the team. Officers should come and respond to explain the project and respond to queries from the Committee Members.
- 9. The Consultant/ EIA Coordinator 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 report
- 10. In addition to the above information, an affidavit/undertaking is required to be submitted by the Project Proponent to the Ministry to the effect, namely:
  - a. That there is no construction done at the site or the construction done without any deviation as per previous EC obtained (Ref.)
  - b. Affidavit should also submit that there is no litigation on the project either at NGT or any other court of Law.
  - c. The land has been purchased by ...... / allotted by Development authority.
  - d. The land is in our possession and there is no R&R issue.
  - e. There is no difference in the documents submitted i.e., Form 1, 1A, Conceptual Plan, Form-2, EIA/EMP report and presentation being made to the EAC.
  - f. Locations of the project are not clashing-overlapping/close proximity to any other projects.
  - g. Reason for submitting the project at MoEF&CC.
  - 11. Any changes/modification with respect to the Agenda, Venue etc., would be conveyed through the Portal only. Please keep checking 'PARIVESH PORTAL (https://parivesh.nic.in) for updates.
- 12. Mobile Phone should be kept on switched off/silent mode during the meeting.

# AGENDA OF $36^{\text{TH}}$ MEETING OF THE EXPERT APPRAISAL COMMITTEE ON RIVER VALLEY PROJECTS

 DATE
 : 30<sup>TH</sup> JULY, 2025

 TIME
 : 10:30 AM - 05:30 PM

 MODE
 : VIRTUAL MODE

	Confirmation of the minutes of 34 <sup>TH</sup> EAC meeting.
Agenda Item No. 36.1 10:30 AM to 11:30 AM	Khadakwasala Fursungi Tunnel Project substitute to New Mutha Right Bank Canal KM 1 to Km 34 in an area of 23.8364 Ha located at Village Akole, Rui etc, Sub-district Indapur, Haveli, Pune City, etc. District Pune, Maharashtra by M/s Executive Engineer IPI Division Bsb Pune – <b>Environmental Clearance</b> - reg. [Proposal No. IA/MH/RIV/459818/2024; F. No. J-12011/16/2024-IA-I(R)]
Agenda Item No. 36.2 11:30 AM to 12:30 PM	Etalin H.E. Project (3097 MW) in an area of 1175.03Ha located at Village Adapowa, Aguli, Emuli etc., Sub-district Etalin & Anini, District Upper Dibang Valley, Arunachal Pradesh by M/s SJVN Limited— Environmental Clearance reg.  [Proposal No. IA/AR/RIV/544875/2025; F. No. J-12011/60/2006-IA-I(R)]
Agenda Item No. 36.3 12:30 PM to 01:30 AM	Damanganga-Vaitarna-Godavari Intrastate Link Project in an area of 1203.38Ha located at Village Poshera, Kurnoli, Met Humbhachi etc., Subdistrict Mokhada, Igatpuri & Trimbakeshwar etc., District Palghar & Nashik by M/s Godavari Marathwada Irrigation Development Corporation, Aurangabad, Govt. of Maharashtra - Terms of References (TOR) – reg.  [Proposal No. IA/MH/RIV/522997/2025; F. No. J-12011/13/2025-IA.I (R)
	Lunch (1:30PM to 02:30 PM)
Agenda Item No. 36.4 02:30 PM to 03:30 AM	Kandhaura Pumped Storage Project (1680 MW) in an area 569.707 Ha at Village Sashnai Sub- district Robertsganj, District Sonbhadra, Uttar Pradesh by M/s JSW Energy PSP Six Limited – <b>Environmental Clearance</b> - reg.  [Proposal No. IA/UP/RIV/544923/2025; F. No. J-12011/62/2023-IA.I (R)]
Agenda Item No. 36.5 03:30 PM to 04:30 PM	Sirkari-Bhyol Rupsiabagar Hydro Electric Project of 120 MW as Run of River scheme in an area of 30 ha by M/s UJVN LTD in Tehsil Munsiyari, Pithoragarh District (Uttarakhand) – Environmental Clearance (EC) – Reg.  [Proposal No. IA/UK/RIV/130432/2019; F. No. J-12011/12/2015-IA.I]
Agenda Item No. 36.6 04:30 PM onwards	Any other items with the permission of the Chair

# Agenda Form:

Agenda No.	Project Proponent Organization:						
	Consultar	nt Organiz	zation:				
	Subject:						
Attendance SI	heet:						
S. No.	Name	E-mail Number	& Phone	Whether 'Video required or not.	Conference'	access	is
				(Yes/No)			
Project Propor	nent:						
Name and Pho	one no. of (	Coordinate	or for video-	conference:			
1.							
2.							
3.							
4.							
Consultants:					<u>.</u>		
5.							
6.							

# List of EAC Committee Members - River Valley & HEP

S.	Name & Organization	Role	E-mail
No.			
1.	Prof. G. J. Chakrapani	Chairman	govind.chakrapani@es.iitr.a
	Professor		c.in,
	Department of Earth Sciences,		chakrapani.govind@gmail.c
	Indian Institute of Technology		om,
	Roorkee,		
	Roorkee, Uttarakhand		
2.	Dr. Udaykumar R. Y.	Member	udaykumarry@yahoo.com,
	Professor (HAG)		udayakumarry@gmail.com,
	Department of Electrical and		udaya@nitk.edu.in,
	Electronics Engineering NITK,		
	Surathkal – 575 025		
3.	Dr. Mukesh Sharma	Member	mukesh@iitk.ac.in,
	Professor		
	Civil Engg. Department, IIT		
	Kanpur		
	Kanpur – 208 016		
4.	Dr. J V Tyagi	Member	jv_tyagi@yahoo.com,
	Former Director		jvtyagi62@gmail.com,
	National Institute of Hydrology		
	I-1, Solani Enclave, New Adarsh		
	Nagar, Roorkee – 247667		
	Uttarakhand		
5.	Shri Kartik Sapre	Member	kartiksapre@gmail.com,
	Chief Executive		Kssapre@gmail.com,
	Narmada Samagra Nyas "Nadi ka		
	Ghar",		
	Senior MIG – 2, Ankur Colony,		
	Shivaji Nagar, Bhopal - 462016	3./ 1	11 1070 '1
6.	Shri Ajay Kumar Lal	Member	aklal87@gmail.com,
	260, Phase II, Vasant Vihar		
	Colony,		
	Dehradun, Uttarakhand – 248		
7.	006 Shri Bakash Gayal	Member	goyal.rakesh@nic.in
1.	Shri Rakesh Goyal Chief Engineer (HPA)	meninei.	goyal.iakesii@ilic.iii
	Representative of Central		
	Electricity Authority (CEA), Sewa		
	Bhawan, R. K. Puram, Sector-I,		
	New Delhi - 110 066		
8.	Shri Balram Kumar	Member	emodte@nic.in
0.	Representative of Central Water	MICHINGI	
	Commission (CWC), Sewa		
	Commission (CwC), Sewa		

	Bhawan, R. K. Puram, New Delhi		
	- 110 066		
9.	Dr. J.A. Johnson, Scientist - F	Member	jaj@wii.gov.in
	Representative of Wildlife Institute		
	of India (WII), Post Box No.18,		
	Chandrabani, Dehradun – 248		
	001, Uttarakhand		
10.	Dr B. K. Das, Director	Member	basantakumard@gmail.com
			,
	Dr. A. K. Sahoo, Senior Scientist		
			amiya7@gmail.com
	Representative of Central Inland		
	Fisheries Research Institute		
	(CIFRI), Barrakpore - 800 120,		
	West Bengal		
11.	Shri Yogendra Pal Singh	Member	yogendra78@nic.in
	Scientist 'F'	Secretary	
	Ministry of Environment, Forest &		
	Climate Change, Indira		
	Paryavaran Bhawan, Jor Bagh		
	Road, New Delhi – 110 003.		

#### **Details for Terms of Reference**

# (To be provided in only-word format)

1.	EAC	Meeting	<b>Details:</b>
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EAC meeting/s	
Date of Meeting/s	
Date of earlier EAC meetings	

# 2. Project details:

Name of the Proposal	
Location (In also diagrams and in a tag)	
(Including coordinates)  Inter- state issue involved	
Seismic zone	

# 3. Category details:

Category of the project	
Provisions	
Capacity / Cultural command area (CCA)	
Attracts the General Conditions (Yes/No)	
Additional information (if any)	

# 4. Electricity generation capacity:

Powerhouse Installed Capacity	
Generation of Electricity Annually	
No. of Units	
Additional information (if any)	

#### 5. ToR/EC Details:

Cost of project	
Total area of Project	
Height of Dam from River Bed (EL)	
Length of Tunnel/Channel	
Details of Submergence area	
Types of Waste and quantity of generation	
during construction/ Operation	
E-Flows for the Project	

	1 1	
Is Projects earlier studies in Cu		
Impact assessment & Carrying	1 2	
studies (CIA&CC) for River in whic	h project	
located. If yes, then		
a) E-flow with TOR /Recommend	-	
EAC as per CIA&CC study	of River	
Basin.		
b) If not the E-Flows maintain co	riteria for	
sustaining river ecosystem.		
No. of trees/saplings proposed in vi	ew of 'Ek	
Ped Maa Ke Naam' campaign		
6. Muck Management Details:		
No. of proposed disposal area/(type	of land-	
Forest/Pvt. land)		
Muck Management Plan		
Monitoring mechanism for Muck Disp	oosal	
2.20.2002.200	, 0 5012	
7. Land Area Breakup:		
Private land		
Government land		
Forest Land		
Total Land		
Submergence area/Reservoir area		
Additional information (if any)	-	
, J		
8. Presence of Environmentally Se	ensitive area	as in the study area
		•
Forest Land/ Protected Area	/ Yes/No	Details of
Environmental Sensitivity Zone		Certificate/letter/Remarks
Reserve Forest/Protected Forest Land	1	
National Park		
Wildlife Sanctuary		
9. Court case details:		
Court Case		
Additional information (if any)		
10 4001 1/17 1 4 1 1 1 1 1		
10. Affidavit/Undertaking details:		
Affidavit/Undertaking		
Additional information (if any)		
	•	_
11. Previous EC compliance and ne	cessary app	rovais:

Particulars	Letter no. and date
Certified EC compliance report (if applicable)	
Status of Stage- I FC	
Additional detail (If any)	
Is FRA (2006) done for FC-I	

#### 12. Miscellaneous

Particulars	Details
Details of consultant	
Project Benefits	
Status of other statutory clearances	
R&R details	
Additional detail (If any)	

Date:

(SIGNATURE OF AUTHORISED REPRESENTATIVE)

Place:

NAME & DESIGNATION:

Contact Nos. & E-mail:

Name of the project Addressed detailed E-mail/contact No.

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# **Details for EC Proposal**

# (To be provided in only-word format)

# 1. EAC Meeting Details:

EAC meeting/s	
Date of Meeting/s	
Date of earlier EAC meetings	

#### 2. Project details:

Name of the Proposal	
Proposal No.	
Location	
(Including Coordinates)	
Company's Name	
CIN no. of Company/user agency	
Accredited Consultant and certificate no.	
Project location (Coordinates / River/	
Reservoir)	
Inter- state issue involved	
Proposed on River/ Reservoir	
Type of Hydro-electric project	
Seismic zone	

# 3. Category details:

Category of the project	
Capacity / Cultural command area (CCA)	
Attracts the General Conditions (Yes/No)	
Additional information (if any)	

# 4. ToR/EC Details:

ToR Proposal No.	
EAC meeting date	
ToR Letter No.	
ToR grant Date	
Cost of project	
Total area of Project	
Height of Dam from River Bed (EL)	
Details of submergence area	
District to provide irrigation facility (if	
applicable)	
Details of tunnels on upper level & lower	
level and length of canal (if applicable)	
No. of affected Village.	

	No. of Affected Families	
	Project Benefits	
	R&R details	
	Catchment area/ Command area	
	Types of Waste and quantity of generation	
	during construction/Operation	
	Material used for blasting and its	
	composition as per DGMS standards.	
	E-Flows for the Project	
	Is Projects earlier studied in Cumulative	
	Impact assessment & Carrying Capacity	
	studies(CIA&CC) for River in which project	
	located. If yes then	
	c) E-flow with TOR/Recommendation by	
	EAC as per CIA&CC study of River	
	Basin.	
	d) If not the E-Flows maintain criteria for	
	sustaining river ecosystem.	
	Details on provision of fish pass	
	Project benefit including employment details	
	(no of employee)	
	Area of Compensatory Afforestation (CA) with	
	tentative no of plantation.	
	Previous EC details	
	EC Compliance Report by R.O, MOEF&CC	
	No. of trees/saplings proposed in view of 'Ek	
	Ped Maa Ke Naam' campaign	
5.	Electricity generation capacity:	
	Powerhouse Installed Capacity	
	Generation of Electricity Annually	
	No. of Units	
6.		
	No. of proposed disposal area/ (type of	
	land- Forest/Pvt land)	
	Cross section of proposed muck area,	
	Height of muck with slope.	
	Distance of muck disposal area(location),	
	from muck generation sources (project	
	area)/River, HFL of proposed muck	
	disposal area.	
	Total Muck Disposal Area	
	Estimate Muck to be generated	
	Transportation	
	Monitoring mechanism for Muck Disposal	
	Transportation	

<b>7</b> .	Land Area Breakup:		
ĺ	Private land		
	Government land		

Forest Land
Total Land
Submergence area / Reservoir area

Submergence area/Reservoir area

Additional information (if any)

#### 8. Presence of Environmentally Sensitive areas in the study area

Forest Land/ Protected Area/ Environmental Sensitivity Zone	Yes/No	Details of Certificate/ letter/Remarks
Reserve Forest/Protected Forest Land		
National Park		
Wildlife Sanctuary		
Archaeological sites monuments/historical temples etc		
Additional information (if any)	-	

# Availability of Schedule-I species in study area

#### 9. Public Hearing (PH) Details

Advertisement for PH with date	
Date of PH	
Venue	
Chaired by	
Main issues raised during PH	
No. of people attended	

#### **10.** Brief of base line Environment:

Particulars	Details
Period of baseline data collection/Sampling	
period.	
(Air, noise, water, land)	
flora and fauna of the project area,	
aquatic ecology, etc.	
Brief description on hydrology and water	
assessment as per the approved Pre-DPR:	
Additional detail (If any)	

#### 11. Court case details:

Court Case	

Additional information (if ar	ny)			
12. Status of other statuto	ory clear	rances		
Particulars			Letter no. and	date
Status of Stage- I FC				
Approval of Central Water C	Commiss	ion		
Approval of Central Electric	ity Auth	ority		
Additional detail (If any)				
Is FRA (2006) done for FC	-I			
13. Details of the EMP				
Activities		Capital	cost (Crores)	Recurring cost (Lakhs/annum)
14. ADS details (If any)				
S. No ADS P	oint			Reply
Date:	(SI	GNATURE	OF AUTHORIS	SED REPRESENTATIVE)
Place:			N	IAME & DESIGNATION :

Name of the project Addressed detailed

Contact Nos. & E-mail:

E-mail/contact No.

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# (Details for amendment in ToR/EC-word format)

# (To be provided in only-word format)

1.	EAC	Meeting	<b>Details</b> :
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EAC meeting/s	
Date of Meeting/s	
Date of earlier EAC meetings	

# 2. Project details:

Name of the Proposal	
Proposal No.	
Location	
(Including Coordinates)	
Company's Name	
CIN no. of Company/user agency	
Accredited Consultant, Validity and	
certificate no.	
Project location (Coordinates /River/	
Reservoir)	
Inter- state issue involved	

# 3. Category details:

Category of the project	
Capacity / Cultural command	
area (CCA)	
Attracts the General Conditions	
(Yes/No)	
Additional information (if any)	

# 4. ToR/EC Details:

Earlier EC Proposal No.	
Earlier EAC meeting date	
EC Letter No.	
EC grant Date	
Cost of project	
Total area of Project	
Date of online application for	
amendment in ToR/EC was	
Details of CTE/CTO	

Dat	S. No	ADS Point	SIGNATURE OF AU	Reply THORISED REPRESENTATIVE)  NAME & DESIGNATION:
			SIGNATURE OF AU	
	S. No	ADS Point		Reply
	C Na	ADC Daint		D 1
	ADS detai	ls (If any)		
1	Additional	information (if any)		
	Court case			
S No		Details	Original	Revised
<b>7.</b> is to		mparative statement wi in table format:	th reference to earlie	er proposal and revised proposal
6.	Detail	reason for amendment	n ToR/EC:	
I	No. of Unit	ts		
	Annually	1 of Biochioley		
<u> </u>	Capacity Generation	n of Electricity		
		se Installed		
5.	Electr	icity generation capac	ity:	
	_	n view of 'Ek Ped aam' campaign		
	proposed r	n triour of Ele Dod		

Subjec	et: Environmental Clearance/ToR - reg.				
Propo	sal 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 environmental clearance/ToR to the project for				
ii.	The project proposal was considered by the Expert Appraisal Committee (Hydro River Valley Sector) in its <sup>th</sup> meeting held during				
iii.	Reason for appraisal at Central Level by Expert Appraisal Committee (EAC).				
iv.	The geographical co-ordinate of the project are				
v.	Ministry had issued EC earlier vide letter no; dated to the existing project in favour of M/s				
vi.	The Project envisages construction of:				
vii.	Land requirement:				
viii.	Demographic details in 10 km radius of project area:				
ix.	Water requirement:				
X.	<b>Project Cost:</b> The estimated project cost is Rs including existing investment of Rs crores. Total capital cost earmarked towards environmental management plan is Rs and the Recurring cost (operation and maintenance) will be about Rs per annum.				
xi.	Project Benefit:				
xii.	<b>Environmental Sensitive area:</b> 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 of				
xiii.	MoU / any other clearance/ permission signed with State government:				

xiv.

Resettlement and rehabilitation:

# xv. Scheduled -I species:

# xvi. Alternative Studies:

# xvii. Baseline Environmental Scenario: (Applicable for EC proposals)

Period	From to
AAQ parameters	• PM <sub>10</sub> = to μg/m <sup>3</sup>
	• $PM_{2.5} = \text{ to } \mu g/m^3$
at locations (min.	• $SO_2 = \text{ to }\mu g/m^3$
& Max.)	• NOx = to $\mu g/m^3$ .
oo 1.10011)	• CO = to mg/m <sup>3</sup>
	• NH3=
	• Pb=
	• As =
	• Ni=
Incremental GLC	• PM2.5 = Max. GLC : μg/m3
	• PM10 = Max. GLC : µg/m3
Level	• $SO_2 = Max GLC: \mu g/m^3$
	• NOx = Max GLC: $\mu g/m^3$
River water samples	pHto, Dissolved Oxygen:to mg/lit; Total Dissolved
( samples)	Solids:to mg/lit; Total Hardness (as CaCO3):to mg/lit
• •	& total Alkalinity (asCaCO3):to mg/lit; Calcium (as Ca):to
	mg/lit; Magnesium (as Mg):to mg/lit; Oil and grease:
	to (mg/lit); Sulphate (as SO4):to mg/lit, Nitrate (asNO3):
	to mg/lit; Chloride (as Cl) :to mg/lit; Iron (as Fe):to
	mg/lit; BODto mg/lit;
	Heavy metals like Copper (as Cu), Lead (as Pb), Cadmium(as
	Cd), Chromium (as Cr), Manganese (as Mn), Arsenic (as As) and
	Mercury(as Hg):
Pond water samples	pH:to; Dissolved Oxygen:to mg/lit; Total Dissolved
quality at	Solids:to mg/lit; total Hardness (as CaCO3):to mg/lit;
	Total Alkalinity(asCaCO3):to mg/lit; Calcium (as Ca):to
locations	- mg/lit; Magnesium (as Mg):to mg/lit; Oil and grease:to -
	(<1.4 mg/lit); Sulphate (asSO4):to mg/lit, Nitrate (as
	NO3):to mg/lit; Chloride (as Cl):to mg/lit; Iron (as Fe):
	to mg/lit;
	Heavy metals like Copper (as Cu), Lead (as Pb), Cadmium(as
	Cd), Chromium (as Cr), Manganese (as Mn), Arsenic (as As) and
	Mercury(as Hg):
0 1777	
Ground Water	pH:to; Dissolved Oxygen:to mg/lit; Total Dissolved
samples at	Solids:to mg/lit; total Hardness (as CaCO3):to mg/lit;
locations	Total Alkalinity(asCaCO3):to mg/lit; Calcium (as Ca):to
iocations	- mg/lit; Magnesium (as Mg):to mg/lit; Oil and grease:to -
	(<1.4 mg/lit); Sulphate (asSO4):to mg/lit, Nitrate (as
	NO3):to mg/lit; Chloride (as Cl):to mg/lit; Iron (as Fe):

	to mg/lit; Heavy metals like Copper (as Cu), Lead (as Pb), Cadmium(as Cd), Chromium (as Cr), Manganese (as Mn), Arsenic (as As) and Mercury(as Hg):
Noise levels Leq (Day & Night) at locations	The Leq values for day time was observed to beto dB (A) in residential area, while during night timeto dB (A).
Soil Quality at Locations	Bulk density:to gm/cm3; pH rangeto; Electrical conductivity (EC);to µmhos/cm; calcium content:to mg/kg; sodium:to mg/kg; potassium:to mg/kg; Nitrogen:to mg/kg; Phosphorous:to mg/kg; Cation Exchange Capacity (CEC):to meq/100gm; Magnesium:to mg/kg; Sulphur:to mg/kg; Organic Matter:to
Flora & Fauna	Schedule-I species observed in the study area:

- xviii. Details of Solid waste/ Hazardous waste generation/ Muck and its management.......
  - xix. Public Hearing for the proposed project has been conducted by the State Pollution Control Board on ...........The main issues raised during the public hearing are related to.......(Applicable for EC proposals)
  - xx. Details of Certified compliance report submitted by RO, MoEF&CC. (In case of expansion Proposal).
  - xxi. Status of Litigation Pending against the proposal, if any.
- xxii. The silent features of the project are as under:-

\*\*\*

# Format for brief summary for EC/ToR Amendment

The pro	posal	is for	amendment	in the	<u>Terms</u>	of Re	eference/	Enviro	onmenta	.1 C	lear	<u>ance</u>
granted	by	the	Ministry	vide	letter	dat	ed		for t	he	pr	oject
				• • • • • •	located	at		in	favour	. (	of	M/s
			•••									

2. The project proponent has requested for amendment in the ToR/EC with the details are as under;

S. No.	Para of ToR/EC issued by MoEF&CC	Details as per the ToR/EC	To be revised/ read as	Justification/ reasons

\*\*\*\*

# (For Terms of Reference Project)

S. No.	Particulars	Details
1.	Date of application	
2.	Name of the project and project proponent	
3.	Applicable schedule and category of the Project as per EIA, 2006	
4.	In case of consideration of Category B project	Reasons for consideration (as applicable) General condition Absence of SEIAA/SEAC
5.	Details of any Interlinked/Integrated project if any (in terms of the MoEF&CC O.M. dated 24/12/2010)	
6.	Location of the project	Village: Taluk/Tehsil: District: State/UT:
7.	<b>Land details</b> : Total land area of the project & area of land acquired	
8.	Project site proximity to sensitive area  i. Habitation ii. School iii. River/Waterbody iv. Forest v. Archaeological Survey of India (ASI) protected site vi. Any other	
9.	Involvement of Forest land if any. Status of FC land approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 as per Ministry's O.M. dated 9/9/2011 & its subsequent amendments	
10.	Existence of ESZ/ ESA/ national park/ wildlife sanctuary/ biosphere reserve/ tiger reserve/ elephant reserve etc. within 10 km radius of project site	

S. No.	Particulars	Details
11.	Whether there is any requirement of CRZ clearance?	Yes/ No
12.	Critically Polluted Area/Severely Polluted a. Involvement of CPA/SPA b. Proximity to CPA/SPA	
13.	Status of baseline data collection	
14.	Any other important issue relevant to the project:	Court case: Site specific issue: Interstate issue if any Specific ToRs by EAC if any with respect to above:
15.	Date of consideration by the EAC	
16.	Recommendations of EAC	Recommended with public consultation (public hearing & written submissions)  Recommended with public consultation (Written submissions only) Reasons for exempting public hearing: (To be recorded by the Member Secretary)  Recommended with exemption of public consultation Reasons for exempting public consultation: (To be recorded by the Member Secretary)

# (For Environmental Clearance Project)

S1. No	Particular	Comments/Remarks
1.	Date of application	
2.	Name of the project and project	
	proponent	
3.	Applicable schedule and category of	
	the Project as per EIA, 2006	
4.	In case of consideration of Category B project	Reasons for consideration (as applicable)
		General condition
		Absence of SEIAA/SEAC
5.	Details of Inter-linked/Integrated project if any (in terms of the MoEF&CC O.M. dated 24/12/2010)	
A. Site	and land details (including DSS anal	ysis, wherever applicable)
6.	Location of the project	Village: Taluk/Tehsil: District: State/UT:
7.	<b>Land details</b> : Total land area of the project & area of land acquired	,
	In case entire land not acquired, whether adequate documents related to land acquisition furnished (in terms of MoEF&CC O.M. dated 7/10/2014)	Yes/No
8.	Project site proximity to sensitive area i. Habitation ii. School iii. River/Waterbody iv. Forest v. Archaeological Survey of India (ASI) protected site vi. Any other	
9.	Compliance of MoEF&CC OM dated 14/02/2022 regarding sitting of Industries in close proximity of river.	Yes/ No

	81. Vo	Particular	Comments/Remarks
		Whether adequate environmental	Yes/ No
	10.	safeguards provided to address the	165/ 110
		environmental concerns arising out of	
		proximity to sensitive areas.	
	11.	Involvement of Forest land if any.	
		Status of FC land approval under	
		Van (Sanrakshan Evam	
		Samvardhan) Adhiniyam, 1980 as	
		per Ministry's O.M. dated 9/9/2011	
	1.0	& its subsequent amendments	
	12.	Any ESZ/ ESA/ national park/	
		wildlife sanctuary/ biosphere	
		reserve/ tiger reserve/ elephant reserve etc. within 10 km radius of	
		project site.	
		project site.	
		Whether applied for SCNBWL as per	
		MoEF&CC O.M. dated 17/05/2022	
	13.	Critically Polluted Area/Severely	
		Polluted	
		a. Whether project located in	
		CPA/SPA	
		b. Distance of project from CPA/SPA	
		c. Whether additional environmental	
		safeguards have been proposed as per	
		MoEF&CC O.M. dated 31/10/2019,	
	14.	30/12/2019 & 05/07/2022 Whether there is any requirement of	Yes/ No
	11.	CRZ?	105/ 110
		01.2.	If yes details thereof
В.	Proj	ect details	J
		Whether R&R details incorporated (as	
		applicable)	
	16.	Water requirement and status of	
		permission from the Competent	
		Authority	
		Project cost	
	18.	Employment opportunities	
C.		report	
	19.	Date of issuance of ToR & amendment	
		issued if any and validity period of ToR	
	20.	i. Baseline data collection period	
		(as per MoEF&CC O.M. dated	
		8/6/2022)	
	01	ii. Validity of baseline data	
	21.	Status of wildlife conservation plan (in	
	22.	case of presence of schedule I species) Public consultation	
	44.	i. Details of advertisement given	
		i. Details of advertisement given	

S1 No		Particular	Comments/Remarks
-110		ii. Date of public consultation	
		iii. Venue	
		iv. Designation of Presiding Officer	
		v. Whether the commitments in	
		public hearing form part of	
		specific conditions/ EMP as per	
		MoEF&CC OM dated	
		30/09/2020 and 25/02/2021	
2	23.	Proposed environmental safeguards	
		i. Special Effluent/ Emission	
		measurement devices that have	
		been installed	
		ii. Special Pollution Control /	
		Abatement Devices that have	
		been installed/proposed to be	
		installed	
		iii. How does the Technology	
		compare with the Best Available	
		Technology in the field?	
2	24.	Extent of Green Belt	
	) ב	developed/proposed?	
2	25.	Financial outlay towards EMP (Capital & recurring per annum)	
2	26.	(i) Whether Consultant is accredited	
		under QCI/NABET? Validity of	
		accreditation. (OM dated 30.09.2011)	
		(ii) Whether the EIA/ EMP report was prepared by the same consultant who	
		is presenting	
	-	cellaneous	
2	27.	Whether any Court case/litigation is	
	) Q	pending relevant to the project  Any other issue relevant to the project	
		sideration of EAC	
		Date(s) of Appraisal by EAC (all dates)	
	30.	Date of final recommendation by the	
		EAC	
3	31.	Recommendation of the EAC (Grant /	
		Reject)	

#### (in pdf format on letter head)

#### **Undertaking**

This is to certify that the information provided in Form-1/Form-2/Form-4/Form-5 (whichever is applicable) in physical form and/or in .pdf format [(as applicable) in PARIVESH], to the Ministry/EAC members and PPT presentation during the EAC meeting held on 30.07.2025 have no deviation in respect of the project \_\_\_\_\_\_\_.

It is further certified that there are no data entry errors in the information uploaded in PARIVESH system including names/email-id/mobile numbers/address of the project proponent, authorized person, etc.

It is also certified that the supporting documents uploaded on PARIVESH portal are correct and duly authenticated by the authorized signatory.

In case of any deviation in data found in any of the documents, the Authorized Signatory shall be held responsible and furthermore, the above said project shall be rejected for grant of fresh EC/ToR/Amendment in EC. If any deviation is noticed subsequent to grant of fresh EC/ToR/amendment in EC, the same shall be liable to be withdrawn at the cost of the project proponent.

Name of the project Addressed detailed E-mail/Contact No. Authorized Signature

**Date**