



सत्यमेव जयते

**State Environment Impact Assessment Authority,
Odisha, Bhubaneswar**

Qr. No. 5RF-2/1, Unit – IX, Bhubaneswar – 751022, Tel: 0674-2540669

Office Order

Letter No. 624/SEIAA

Dated 22.02.2021

The State EIA authority have decided that the project proponents applying for EC for Building and Construction Projects, Area Development/ Township projects, or big hospital projects etc. under item no 8(a) or 8(b) of the Schedule of EIA Notification, 2006 are required to submit the following Checklist duly filled in (attached as Annexure-1) along with their Application. The checklist may be seen in the PARIVESH portal for the state of Odisha.

S. C. Mohanty
Chairman (19.2.21)

Memo No. 625/SEIAA
Copy forwarded to

Dated 22.02.2021

1. The Director, Env-cum-Special Secretary to Govt. Forest and Environment Deptt. Govt. of Odisha for kind information.
2. The Member Secretary, SPCB / Secretary, SEAC for kind information
3. Housing and Urban Development Department for kind information
4. Health and Family Welfare Department for kind information
5. Bhubaneswar Development Authority for kind information.
6. Cuttack Development Authority for kind information.
7. Rourkela Development Authority for kind information.

D. Nayak
Environment Engineer

Annexure- 1

CHECK LIST FOR BUILDING & CONSTRUCTION PROJECTS

(To be submitted over the seal and signature of the project proponent)

1.	Date of filing online application & auto generated Proposal No.	:	
2.	Scrutiny fees payment Treasury Challan or e-receipt details	:	
3.	Name & address of the Project proponent / Applicant (Contact address, Contact number, WhatsApp no., email id, Fax no)	:	
4.	Details of accredited Environmental Consultant Organization	:	
i)	Name	:	
ii)	Registered Address	:	
iii)	Contact Number	:	
iv)	Email ID	:	
v)	NABET Accreditation No	:	
vi)	Accreditation Valid upto	:	
vii)	Whether accreditation certificate of Environmental Consultant Organization furnished (Yes / No), if yes, Annexure / Page No.	:	
5.	Whether new project or expansion/ modification of existing Project	:	
6.	Name of the Project	:	
7.	Location of Project	:	
i)	District	:	
ii)	Development Authority Area	:	
iii)	Municipal Corporation / Municipality / NAC	:	
iv)	Co-ordinates of the site (Latitude and Longitude) & Toposheet No.	:	
8.	Detailed Land Schedule of project area	:	
	Khata No/Plot No/Kisam/ area in acres/ha.	:	
9.	Total project / Plot area and total built-up area in sqmtr. (Basement and super structure floor area measurement)	:	
10.	Whether the entire project area is non forest land (Yes /No)	:	
11.	Ownership of land	:	
12.	Whether land documents furnished? (Yes / No), if yes, Annexure/Page No.	:	
13.	Whether, certified copy of inspection report of the Regional office of MoEF&CC, Bhubaneswar on status of compliance of previous EC conditions has been furnished (for expansion / modernization projects) Yes/No/NA, if	:	

	yes, Annexure / Page No.		
14.	Whether the location is in the vicinity of any protected area (National Park / Wildlife Sanctuary, Eco-sensitive Zone, Critically Polluted area, CRZ, Archeological site/ Heritage area) Yes / No	:	
15.	Whether executive summary of the project including the relevant features in the surroundings furnished? (Yes / No), if yes, EMP page no.	:	
16.	Whether studies on environmental impacts of the project on surrounding area have been carried out (Yes / No)? If Yes, page No in EMP.	:	
17.	Whether natural drainage of plot area studied and proposal for improvement of Natural Drainage submitted? If yes page no. in EMP.	:	
18.	Specify Source of water (Ground Water / Municipal Supply / River Water) a. if ground water, permission of CGWA (page no.) and Water Resources Department (page no.) b. if municipal supply, commitment letter of Municipal Corporation (page no.) / NAC / Municipality. c. if river water permission of Water Resources Department (WRD)		
19.	Whether treatment of ground water/Surface water / MP by Raw Water Treatment Plant (WTP) proposed for correction of pH, removal of high TSS / TDS (Yes/No/NA).		
20.	(a)Whether provision of STP for waste water treatment has been included in the project (Yes / No)? if yes, capacity of STP vis-à-vis the quantity of waste water to be treated. (b)Whether recycling of past and release of balance treated waste water (both during Monsoon & Non-monsoon period) have been projected and quantified. Recycling for (quantity): i. For flushing through dual plumbing ii. For gardening & watering of trees iii. For vehicle / car washing / AC make up water / any other end use (c) (i) Discharge of treated waste water out of the project premises: (such discharge should not be to a natural water like river, nallaha or water channel))		

	(ii) disposal of sludge	
21.	Whether permission / NOC from competent authority has been obtained for discharge of excess treated waste water to the Municipal drain / nearest nala / water body (Yes / No.). If yes, page No.	
22.	Quantity of rain water to be harvested / recharged vis-à-vis total fresh water use against the norm of CGWA.	
23.	Whether untreated / treated waste water drain and run off / storm water drains are separately provided (Yes / No). If yes, detailed layout / contour of the drain shown at page No.	
24.	Whether details of drain layout showing discharge points to an existing drain / nallah furnished? (Yes/No), if yes Page No.	
25.	Whether Management of periodical monitoring of quality of treated waste water and fresh water if used from ground water source or river is in place. (Yes/No). If yes, pg. No.	
26.	Whether any alteration in the natural slope and drainage pattern of the surrounding is to be done (Yes/No)? if yes, page no.	
27.	Whether ground water study report of the surrounding areas including potential availability of ground water at the site, and likely impact thereon of the project has been attached (Yes/No)? if yes, page no.	
28.	Whether Solid waste management during construction, post construction and operation phase, as per the CPCB/SCP guidelines, has been enclosed (Yes/No)? if yes, page no.	
29.	Whether air quality and noise level monitoring during construction and operation phase has been programmed (Yes/No)? if yes, page no.	
30.	Whether Energy Conservation Plan furnished as per BEE guidelines? Yes / No / NA	
31.	Total demand load and proposed percentage of renewable energy with details of plan (page No in EMP).	
32.	Whether minimizing power consumption, and promoting use of renewable source have been programmed (Yes/No)? if yes, page no.	
33.	Whether traffic circulation system and connectivity inside the project premises and leaving adequate parking area as per the norm in terms of space and ECS (both for 4-wheelers & two-wheelers) for	

	residents and floating population have been attended to (Yes / No)? If yes, page No.	
34.	If tree cutting is inevitable, whether tree cutting permission from appropriate authority has been obtained? (Yes / No / NA.) No. of plants (with species) to be planted against the cutting of plants as per the norm for the same, to be mentioned.	
35.	Whether there is adequate provision for green belt/tree cover (Yes/No). If yes, mention the percentage of area to be kept under tree cover as per the norm (excluding landscaping), showing the same in the lay out map along the periphery of the boundary and elsewhere inside the project site.	
36.	Whether firefighting plan / evacuation and Disaster Management Plan Furnished Indicating the fire corridor in the layout map? Yes / No, if yes (page No.)	
37.	Whether there is adequate disaster/risk assessment, and whether plan for management of risk have been carried out (Yes/No)? if yes, page no.	
38.	Whether there is any provision for socio economic impact analysis and CSR activities (Yes/No)? if yes, page no.	
39.	DG set capacity and emission and DG set stack height as per CPCB guideline.	
40.	Any other related parameters which may have specific impact on local environment-list out all such relevant issues, and safeguard / mitigation measures proposed in the project.	

Certified that the information furnished above are true to the best of my knowledge and information

Signature of (with date) Project Proponent with seal

Encl: Documents

1. Form-I duly filled.
2. Form-1A.
3. Conceptual Plan/Environment Management Plan (EMP).
4. Executive summary of the project.
5. Copies of all the rest of the documents as required in the checklist format.
6. Any other information as applicable.

Note:

The above check list is indicative, but not exhaustive. The project proposal will undergo due appraisal procedure including presentation and site visit if necessary.