

Total		
Number of employee		
a) In the factory		
b) In the Shop/ Establishment		
TOTAL		

22. Requirement of infrastructure

	At commencement of production stage	At full capacity production stage	Source
a) Water (litres/day)			
b) Power (KVA)			

23. Expected date of commencement of construction:

24. Expected date of commencement of production:

25. **Appendix – A : [FOR TRADE LICENSE/POWER SUPPLY/FACTORY LICENSE/SHOPS & ESTABLISHMENT]**

Particulars Required for Trade License

Whether Air-conditioned: Yes No

Monthly Rent (Rs) (if applicable):

The H.P. of motors in case of workshop/factory: Up to 10 H.P. Above 10 H.P.

Water Supply – ICI Consumer? Yes No

If **Yes**, please mention the Consumer No.

I.T. Industry Certificate No.

26. **Particulars for Power Supply**

Name of Power Supply Agency (Please Tick) CESC DPSC WBSEDCL DPL DVC

Voltage of Power Supply Required (Please Tick) 6KV 33KV 6.6KV 132KV 11KV 220KV

Total power supply requirement in KVA/HP in phases with time schedule

Phase	Requirement in KVA	Requirement in HP
1 st Year		
2 nd Year		
3 rd year		
4 th Year		
5 th Year		

Scheme of set-up of the new unit: Capacity

Capacity
Capacity of captive sets Planned

Capacity of Machinery and Maximum Demand for first five years

	Aggregate capacity of machinery in Horse Power Proposed to be installed	Maximum Demand In KVA
1 st Year		
2 nd Year		

Shilpa Sathi

3 rd Year		
4 th Year		
5 th Year		

Proposed working hours and load maintained

	Period of shifts	Load Maintained
Summer		
Winter		

Stage of construction

	Stage of construction
Factory	
Office	

Probable date when the installation will be ready to receive power

	KVA	From	To
Quantum of power required, if any, during construction period			

27. **Additional Information Required by Factories Department**

	Nature of manufacturing process
Carried on In last 12 months	
To be carried on in the next 12 months	

Maximum number of workers (including staff, officers, contract labours etc.) likely to be employed in the factory on any day during the next twelve months and on any day during the previous twelve month

	Male (in the preceding 12 months)	Male in the next 12 month	Female in the preceding 12 months	Female in the next 12 months
Adult (over 18 years of age)				
Adolescent (over 15 but under 18 years of age)				
Children (over 14 but under 15 years of age)				
Total (including male & female)				

Details of Manager

Name	
Age	
Father's / Husband's Name	
Present Address	
P.S. of present address	
Permanent Address	
P.S. of permanent address	

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Details of Directors / Partner / Proprietor (Designated as Occupier under 2(n) of the Factories Act, 1948) (For other Directors/ Partner use separate Sheet, if necessary).

Name	
Age	
Father's / Husband's Name	
Present Address	
P.S. of present address	
Permanent Address	
P.S. of permanent address	

In case of a factory constructed or extended or taken into use after the date of commencement of the Rules---

	Reference Number	Date
Approval of plants by State Government/ Chief Inspector		
Approval of the arrangements, if any, for disposal of trade waste and effluents		

(Signature of the Manager)

(Signature of the Occupier)

28. Additional Information For Shops & Establishment Registration

Category of establishment	
Weekly Closing Day	

29. Appendix B : APPLICATION FOR CONSENT TO ESTABLISH (WEST BENGAL POLLUTION CONTROL BOARD)

1. Category of the Industry:

(Please strike out whichever is not applicable)

(a) Green

(b) Orange

(c) Red

2. Size of the Industry:

(Please strike out whichever is not applicable)

(a) Small

(b) Medium

(c) Large

3. Gross estimated capital investment:

Rs.....

(Land, building, plant and machinery)

4. Attach the list of raw materials and fuel with estimated monthly consumption

SI No.	Item (Raw material and fuel)	Quantity per month

5. Attach the list of products and byproducts

SI No.	Item (Raw material and fuel)	Quantity per month

Information on Water Consumption and Water Pollution Control

6. Water Consumption

Type	Supply source (Strike out whichever is not applicable)	Quantity (m ³ /day)

Industrial	Municipal/ Well/ Tube well/ Canal/ River/ Others (please specify)	
Domestic (drinking/canteen/bathing)	Municipal/ Well/ Tube well/ Canal/ River/ Others (please specify)	
Others (please specify)	Municipal/ Well/ Tube well/ Canal/ River/ Others (please specify)	

7. Effluents/ Liquid Wastes

Type	Quantity (m ³ /day)	Place of discharge
Industrial		
Domestic		

8. Information on characteristics of Effluents/ Liquid Wastes (not necessary for the Green Category) (attach additional sheets if necessary)

PHYSICAL		CHEMICAL/BIOLOGICAL	
Parameters	Expected Value	Parameters	Expected Value
Temperature (°C)		BOD (mg/l)	
pH		COD (mg/l)	
Colour		Heavy Metal (mg/l)	
Turbidity(JTU)		Toxic elements (mg/l)	
Odour			
Total Solids (mg/l)			
Total Suspended Solids (mg/l)			
Oil and Grease (mg/l)			

9. Proposed facilities for effluents/ liquid waste treatment (Industrial/Domestic) (not necessary for the Green Category)

Please attach the details on a separate sheet

Information on Possible Sources of Air and Noise Pollution and their Control (not applicable for the green category)

10. Emission Sources

Please attach details of air pollution sources and control measures (use additional sheets, if necessary)

Sources of Emission	No. of Units	Capacity of each unit	Fuel (Type & Quantity)	Proposed Air Pollution Control Systems	Stack Height (from Ground Level)
Process					
Blast/ Cupola/ Rotary/ Revervatory/ Induction/ Arc/other Furnaces					
Heater/ Thermic Fluid Heater					
Kiln					
Boiler					
Others					

11. Sources of Noise Pollution

Please attach details of Sources and Pollution Control Measures

12. Information on Diesel Generator Sets (for all three categories)

No of DG Sets	Capacity of each	Height of Stack above DG Room	Height of DG Room	Noise Pollution Control Measures	
				Acoustic enclosure/ acoustic treatment of DG Room	Exhaust Muffler

13. Hazardous Materials/ Chemicals for the Process

	Name and Description	Qty/ day
Hazardous Chemicals to be handled under Manufacture, Storage and import of Hazardous Chemicals Rules, 1989 (MSIHC) Attach separate sheet if necessary		
Maximum quantity of Hazardous Chemicals to be stored at a time under Manufacture, Storage and import of Hazardous Chemicals Rules, 1989 (MSIHC) Attach separate sheet if necessary		

Please attach copies of MSDS

14. Solid and Non-hazardous Waste Generation (for Orange and Red Categories only)

Generated from	Qty/day	Composition	Treatment and disposal method proposed
Process			
ETP sludge			
Air Pollution control devices			
Scrap			
Others, if any			

15. Solid and Hazardous Waste Generation (for Orange and Red Categories only)

Generated from	Qty/day	Composition	Treatment and disposal method proposed
Process			
ETP sludge			
Air Pollution control devices			
Scrap			
Others, if any			

16. Pollution Control Management

Implementation of Environmental Management Plan including organizational setup	
Pollution Control Equipment and running cost	
Expenditure incurred for setting up and running monitoring system	

17. Please indicate whether the industry attracts the provisions as laid down in the EIA Notification S.O. 1533 dated 14/09/2006 of the Ministry of Environment and Forests, Govt. of India and amendments thereof

Yes **No**

Date

(Signature of the Applicant)