## Proceedings of the 241st SEAC Online Meeting held on 23rd and 24th April 2020 23rd April 2020

## Members present in the meeting:

Sri. N. Naganna	-	Chairman
Dr. B. Chikkappaiah,IFS(R)	-	Member
Dr.N Krishnamurthy		Member
Dr M.I Hussain	-	Member
Sri M. Srinivasa	-	Member
Sri J.G Kaveriappa	-	Member
Dr K.B Umesh	-	Member
Dr. Vinod Kumar C.S	per .	Member
Sri D. Raju	_	Member
Sri Vyshak V Anand	-	Member
Sri Md.Saleem I Shaikh	-	Member
Dr.S.Venkatesan IFS	_	Secretary

## Corrigendum

The table at pg No 10,11,12 and 13 under agenda item 241.2 shall be deleted and the following table shall be inserted.

Sl. No		PARTICULARS	INFORMATION	
1	1 .	me and Address of the Project ponent	Plot No.: 24, 25, 26 & 26P, K.I.A.D.B., Industrial Area, Raichur Growth Centre, Raichur Tq. & District, Chicksugur – 584 134, Karnataka.	
2	Naı	Name and Location of the Project  Plot No.: 24, 25, 26 & 26P, K.I.A.D.B., Industrial Ar Raichur Growth Centre, Raichur Tq. & Distri Chicksugur – 584 134, Karnataka.		
3	Co-ordinates of the Project Site  Latitude: 16°18'47.01"N Longitude: 77°21'27.47"E			
4	Environmental Sensitivity			
	<ul> <li>a. Distance From nearest Lake/ River/ Nala</li> <li>b. Distance from Protected area notified under wildlife protection act</li> </ul>		Merched Lake at 7.1 km (SW)  Manchalapur Lake at 8.2 km (SW)  Krishna river at 7.5 km (N)  Maavinakere at 12.8 km (S)	

	c. Distance from the interstate boundary	Karnataka– Andhra Pradesh interstate boundary – 7.8 Km (N)
	d. Whether located in critically / severally polluted area as per the CPCB norms	No
5	Type of Development as per schedule of EIA Notification, 2006 with relevant serial number	Activity 5 (f) of Category-B
6	New/ Expansion/ Modification/ Product mix change	Expansion
7	Plot Area (Sqm)	63,654 Sqmt
8	Built Up area (Sqm)	
9	Component of developments	"Expansion of bulk drugs unit"
10	Project cost (Rs. In crores)	Rs. 27 crores (for expansion)
11	Details of Land Use (Sqm)	
	a. Ground Coverage Area	21,251
	b. Kharab Land	
	c. Internal Roads	16,321.3
	d. Paved area	<b></b>
i	e. Parking	<b></b>
	f. Green belt	22,146
	g. Others Specify	Open area – 3,937
	h. Total	63,654
12	Products and By- Products with quantity (enclose as Annexure if necessary)	The proposed product is 3α,7β-dihydroxy-5β-cholan-24-oic acid with a capacity of 120 MTPA.
13	Raw material with quantity and their source (enclose as Annexure if necessary)	Detailed in feasibility report
14	Mode of transportation of Raw material and storage facility	The chemicals required for the process mostly bought from the local (indigenous) markets. Mode of transportation of all materials to the project site is by road.  Liquid chemicals will be stored in tanker yard, Drum yard and the solid chemicals will be in stores
15	Transportation and storage facility for coal / Bio-fuel in case of thermal power plant	Mode of transportation of coal to the project site is by road and will be stored in coal storage yard
16	Fly ash production, storage and disposal details whereas coal is used as fuel	Coal ash from boiler will be stored in designated area and will sent to brick manufacturing industry
17	Complete process flow diagram and technology employed	Detailed in feasibility report
18	Details of Plant and Machinery with capacity/ Technology used	Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)
19	Details of VOC emission and control measures wherever applicable	-
20	WATER	

a. Source of water b. Quantity of water for Construction in land to la		I. Construction Phase			
C.   Quantity of water for Domestic Purpose in KLD		-		KIADB	
C.   Purpose in KLD   d.   Waste water generation in KLD   Treatment facility proposed and scheme of disposal of treated water   II   Operational Phase   Fresh     Recycled     Total   Total Requirement of Water in KLD   Fresh   I84.8 KLD		b.		2 KLD	
e. Treatment facility proposed and scheme of disposal of treated water  II Operational Phase  a. Source of water  B. Total Requirement of Water in KLD  C. Requirement of water for industrial purpose / production in KLD  B. Requirement of water for domestic purpose in KLD  C. Waste water generation in KLD  Fresh  C. Waste water generation in KLD  Fresh  C. Waste water generation in KLD  Fresh  A. ETP/ STP capacity  G. Technology employed for Treatment water if any  Infrastructure for Rain water harvesting  Storm water management plan  Air Pollution  Air pollution  Air pollution  A. Sources of Air pollution  B. Composition of Emissions  C. Air pollution  A. Sources of Noise pollution  B. Sources of Noise pollution control measures proposed  C. Noise pollution control measures proposed  Presh  Fresh  Industrial 198.8 KLD  Fresh  Is4.8 KLD  Recycled   Total  Industrial effluent  Post CkLD  Recycled   Total  Industrial effluent  Post CkLD  Recycled   Total  Is4.8 KLD  Recycled   Total  Is4.8 KLD  Recycled   Total  Net Cycled   Total  Is4.8 KLD  Recycled   Total  Recycled   Total  Is4.8 KLD  Recycled   Total  Is4.8 KLD  Recycled   Total  Recycled   Total  Recycled   Total  Recycled   Total  Net Cycled   Total  Is4.8 KLD  Recycled   Total  Recycled   Total  Recycled   Total  Net Cycled   Total  Net Cycle  Net Cycle  No's ChLD (2 No's) KLD capacity with stripper and ATFD  Scheme  Scheme of disposal of excess treated  water if any  MEE Of 70 KLD (2 No's) KLD capacity with stripper and ATFD  Domestic sewage  Net Cycle  Scheme  Office of Capacity (Existing) -		c.		1 KLD	
e. Scheme of disposal of treated water  II Operational Phase a. Source of water  b. Total Requirement of Water in KLD  Requirement of water for industrial purpose / production in KLD  Requirement of water for domestic purpose in KLD  Recycled  Re		d.	Waste water generation in KLD	0.8 KLD	
a. Source of water  b. Total Requirement of Water in KLD  c. Requirement of water for industrial purpose / production in KLD  d. Requirement of water for domestic purpose in KLD  Requirement of water for domestic purpose in KLD  e. Waste water generation in KLD  f. ETP/ STP capacity  g. Technology employed for Treatment  h. Scheme of disposal of excess treated water if any  21 Infrastructure for Rain water harvesting water water for any and an analysement plan  a. Sources of Air pollution  b. Composition of Emissions  c. Air pollution  a. Sources of Noise pollution  a. Sources of Noise pollution  b. Expected levels of Noise pollution in dB  C. Noise pollution control measures proposed  District in KLD  Fresh  Recycled   Total  198.8 KLD  Fresh  184.8 KLD  Fresh  198.9 KLD  Domestic 198.9 KLD  Recycled   Total  198.6 KLD  Meecycled   Total  195.6 KLD  MEE Of 70 KLD (2 No's) capacity with stripper and ATFD  MEE Of 70 KLD (2 No's) capacity with stripper and ATFD  Will be implemented  Will be implemented  Will be implemented  DG set of capacity (Existing) - 750 KVA X 3  Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  DG set, motors, compressor  b. Moise pollution control measures proposed  DG set will be installed with inbuilt acoustic enclosures.		e.		Will be treated in mob	ile toilet.
b. Total Requirement of Water in KLD  c. Requirement of water for industrial purpose / production in KLD  d. Requirement of water for domestic purpose in KLD  e. Waste water generation in KLD  f. ETP/ STP capacity  g. Technology employed for Treatment  h. Scheme of disposal of excess treated water if any  21 Infrastructure for Rain water harvesting 22 Storm water management plan  23 Air Pollution  a. Sources of Air pollution  b. Composition of Emissions c. Air pollution  a. Sources of Noise pollution  a. Sources of Noise pollution  b. Expected levels of Noise pollution in dB  C. Noise pollution control measures proposed  National Control measures proposed and technology employed on the control measures proposed  District 198.8 KLD  Total 184.8 KLD  Fresh 14 KLD  Recycled  Total 198.8 KLD  Fresh 184.8 KLD  Fresh 194.8 (Education) Fresh 184.8 KLD  Fresh 184.8 KLD  Fresh 184.8 LD  Fresh 194.8 (Education) Fresh 184.8 LD  Fresh 194.8 (Education) Fresh 194.8 (Education) Frosh 194.8 (Education) Fresh 194.8 (Education) Fresh 194.8 (Education) Fresh		II	Operational Phase		
b. Total Requirement of Water in KLD  c. Requirement of water for industrial purpose / production in KLD  d. Requirement of water for domestic purpose in KLD  e. Waste water generation in KLD  f. ETP/ STP capacity  g. Technology employed for Treatment  h. Scheme of disposal of excess treated water if any  21 Infrastructure for Rain water harvesting 22 Storm water management plan  a. Sources of Air pollution  b. Composition of Emissions c. Air pollution  a. Sources of Noise pollution  a. Sources of Noise pollution  b. Expected levels of Noise pollution in dB  c. Noise pollution control measures proposed  c. Noise pollution control measures proposed  c. Noise pollution control measures proposed  rotal  184.8 KLD  Fresh 184.8 KLD  Fresh 14 KLD  Industrial effluent 193 KLD  Domestic sewage 12.6 KLD  Total 105.6 KLD  MEE Of 70 KLD (2 No's) capacity with stripper and ATFD  Zero discharge  will be implemented  Will be implemented  Will be implemented  Will be implemented  DG set of capacity (Existing) - 750 KVA X 3  Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  DG set, motors, compressor  75 dB  Recycled  Total 184.8 KLD  Fresh 14 KLD  Recycled  Total 195.6 KLD  MEE Of 70 KLD (2 No's) KLD capacity with stripper and ATFD  Zero discharge  will be implemented  Will be implemented  Will be implemented  Will be implemented  DG set of capacity (Existing) - 750 KVA X 3  Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  DG set, motors, compressor  75 dB		a.	Source of water	KIADB	
C. Requirement of water for industrial purpose / production in KLD  d. Requirement of water for domestic purpose in KLD  e. Waste water generation in KLD  f. ETP/ STP capacity  g. Technology employed for Treatment h. Scheme of disposal of excess treated water if any  21 Infrastructure for Rain water harvesting water if any  22 Storm water management plan  33 Air Pollution  b. Composition of Emissions c. Air pollution  a. Sources of Noise pollution  b. Expected levels of Noise pollution in dB  Expected levels of Noise pollution in dB  C. Noise pollution control measures proposed  Total 184.8 KLD  Fresh 14 KLD  Industrial effluent 93 KLD  Domestic sewage 12.6 KLD  Total 105.6 KLD  MEE Of 70 KLD (2 No's) capacity with stripper and ATFD  Zero discharge  Will be implemented  Will be implemented  Will be implemented  DG set of capacity (Existing) - 750 KVA X 3  Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  DG set, motors, compressor  75 dB  Noise pollution control measures proposed  DG set will be installed with inbuilt acoustic enclosures.				Fresh	
c. Requirement of water for industrial purpose / production in KLD  d. Requirement of water for domestic purpose in KLD  e. Waste water generation in KLD  f. ETP/ STP capacity  g. Technology employed for Treatment h. Scheme of disposal of excess treated water if any  21 Infrastructure for Rain water harvesting will be implemented  22 Storm water management plan  a. Sources of Air pollution  b. Composition of Emissions c. Air pollution  a. Sources of Noise pollution  a. Sources of Noise pollution  b. Expected levels of Noise pollution in dB  c. Noise pollution control measures proposed  purpose / production in MLD  Recycled		b.	b. Total Requirement of Water in KLD	Recycled	
c. Requirement of water for industrial purpose / production in KLD  d. Requirement of water for domestic purpose in KLD  e. Waste water generation in KLD  f. ETP/ STP capacity  g. Technology employed for Treatment h. Scheme of disposal of excess treated water if any  21 Infrastructure for Rain water harvesting will be implemented  22 Storm water management plan  23 Air Pollution  b. Composition of Emissions  c. Air pollution  a. Sources of Air pollution  a. Sources of Noise pollution  b. Expected levels of Noise pollution in dB  c. Noise pollution control measures proposed  Presh 14 KLD  Recycled  Total 1984.8 KLD  Fresh 14 KLD  Recycled  Total 1984.8 KLD  Recycled 1984.8 Elemantics 1984.19  Recycle 1984.8 Elemantics 1984.19  Recycle 1984.8 Elemantics 1984.19  Recycle 1984.19  Recycle 1984.19  R				Total	198.8 KLD
c. purpose / production in KLD  Total  Requirement of water for domestic purpose in KLD  Recycled  Fresh 14 KLD  Recycled  Total 193 KLD  Recycled  Total 14 KLD  Recycled  Total 193 KLD  Domestic sewage 12.6 KLD  Total 105.6 KLD  Domestic sewage 12.6 KLD  Total 105.6 KLD  MEE Of 70 KLD (2 No's) capacity with stripper and ATFD  g. Technology employed for Treatment ATFD  h. Scheme of disposal of excess treated water if any  21 Infrastructure for Rain water harvesting will be implemented  22 Storm water management plan  23 Air Pollution  BOG set of capacity (Existing) - 750 KVA X 3  Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  b. Composition of Emissions  c. Air pollution  DOG set, motors, compressor  75 dB  Recycled  Total 14 KLD  Recycled  Total 194 KLD  Recycled  Total 195 KLD  Domestic sewage 12.6 KLD  Total 105.6 KLD  MEE Of 70 KLD (2 No's) KLD capacity with stripper and ATFD  Zero discharge  Will be implemented  DOG set of capacity (Existing) - 750 KVA X 3  Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  DOG set, motors, compressor  75 dB  Noise pollution control measures proposed end technology employed enclosures.			Paguinament of water for industrial	Fresh	184.8 KLD
d. Requirement of water for domestic purpose in KLD  e. Waste water generation in KLD  f. ETP/ STP capacity  g. Technology employed for Treatment h. Scheme of disposal of excess treated water if any water management plan  21 Infrastructure for Rain water harvesting 22 Storm water management plan  23 Air Pollution  b. Composition of Emissions c. Air pollution  a. Sources of Air pollution  a. Sources of Noise pollution  a. Sources of Noise pollution  b. Expected levels of Noise pollution in dB c. Noise pollution control measures proposed  b. Recycled c. Total 14 KLD  Recycled c. Total 193 KLD Domestic sewage 12.6 KLD  MEE Of 70 KLD (2 No's) capacity with stripper and ATFD  Zero discharge  Will be implemented  Will be implemented  Will be implemented  Will be implemented  DG set of capacity (Existing) - 750 KVA X 3  Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  DG set, motors, compressor  75 dB  DG set will be installed with inbuilt acoustic enclosures.		c.		Recycled	
d. Requirement of water for domestic purpose in KLD  e. Waste water generation in KLD  f. ETP/ STP capacity  g. Technology employed for Treatment h. Scheme of disposal of excess treated water if any  21 Infrastructure for Rain water harvesting 22 Storm water management plan 23 Air Pollution  b. Composition of Emissions c. Air pollution  c. Air pollution  a. Sources of Noise Pollution  a. Sources of Noise pollution  a. Sources of Noise pollution  b. Expected 1-  Total  Industrial effluent 93 KLD  MEE Of 70 KLD (2 No's) capacity with stripper and ATFD  MEE Of 70 KLD (2 No's) KLD capacity with stripper and ATFD  Zero discharge  Will be implemented  Will be implemented  DG set of capacity (Existing) - 750 KVA X 3  Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  b. Composition of Emissions c. Air pollution  a. Sources of Noise pollution  DG set, motors, compressor  75 dB  Noise pollution control measures proposed  DG set will be installed with inbuilt acoustic enclosures.			purpose / production in KLD	Total	184.8 KLD
e. Waste water generation in KLD  Formula 14 KLD  Industrial effluent 93 KLD  Domestic sewage 12.6 KLD  Total 105.6 KLD  MEE Of 70 KLD (2 No's) capacity with stripper and ATFD  g. Technology employed for Treatment h. Scheme of disposal of excess treated water if any  21 Infrastructure for Rain water harvesting will be implemented  22 Storm water management plan Will be implemented  23 Air Pollution  DG set of capacity (Existing) - 750 KVA X 3 Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  b. Composition of Emissions			Paguirament of water for demostic	Fresh	14 KLD
e. Waste water generation in KLD    ETP/ STP capacity		d.		Recycled	
e. Waste water generation in KLD    Domestic sewage   12.6 KLD			purpose in KLD	Total	14 KLD
f. ETP/ STP capacity  g. Technology employed for Treatment h. Scheme of disposal of excess treated water if any  21 Infrastructure for Rain water harvesting 22 Storm water management plan 23 Air Pollution  b. Composition of Emissions c. Air pollution control measures proposed and technology employed  24 Noise Pollution  Total  MEE Of 70 KLD (2 No's) KLD capacity with stripper and ATFD  Zero discharge  Will be implemented  Will be implemented  Will be implemented  DG set of capacity (Existing) - 750 KVA X 3  Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  Cyclone separator followed by suitable pack of Bag filters  24 Noise Pollution  Bespected levels of Noise pollution in dB  C. Noise pollution control measures proposed  DG set will be installed with inbuilt acoustic enclosures.				Industrial effluent	93 KLD
f. ETP/ STP capacity  g. Technology employed for Treatment h. Scheme of disposal of excess treated water if any  21 Infrastructure for Rain water harvesting will be implemented 22 Storm water management plan 23 Air Pollution  B. Composition of Emissions c. Air pollution control measures proposed and technology employed  24 Noise Pollution  MEE Of 70 KLD (2 No's) KLD capacity with stripper and ATFD  Zero discharge  Will be implemented  Will be implemented  Will be implemented  DG set of capacity (Existing) - 750 KVA X 3  Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  Cyclone separator followed by suitable pack of Bag filters  24 Noise Pollution  a. Sources of Noise pollution b. Expected levels of Noise pollution in dB  C. Noise pollution control measures proposed  DG set will be installed with inbuilt acoustic enclosures.		e.	Waste water generation in KLD	Domestic sewage	12.6 KLD
g. Technology employed for Treatment h. Scheme of disposal of excess treated water if any  21 Infrastructure for Rain water harvesting 22 Storm water management plan 23 Air Pollution  B. Composition of Emissions c. Air pollution control measures proposed and technology employed  ATFD  MEE Of 70 KLD (2 No's) KLD capacity with stripper and ATFD  Zero discharge  Will be implemented  Will be implemented  DG set of capacity (Existing) - 750 KVA X 3  Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  Expected levels of Noise pollution in dB  C. Noise pollution control measures proposed  DG set, motors, compressor  75 dB  OG set will be installed with inbuilt acoustic enclosures.					
h. Scheme of disposal of excess treated water if any  21 Infrastructure for Rain water harvesting Will be implemented  22 Storm water management plan Will be implemented  23 Air Pollution  24 Composition of Emissions  25 C. Pollution  26 Pollution  27 Air pollution  28 Composed and technology employed filters  29 Noise Pollution  20 Sources of Noise pollution  20 Boiler (Existing) - 750 KVA X 3  21 Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  22 Cyclone separator followed by suitable pack of Bag filters  24 Noise Pollution  25 Expected levels of Noise pollution in dB  26 C. Noise pollution control measures proposed  27 DG set will be installed with inbuilt acoustic enclosures.		f.	ETP/ STP capacity		
Infrastructure for Rain water harvesting   Will be implemented					
22 Storm water management plan  23 Air Pollution  24 Noise Pollution  25 Sources of Noise pollution  26 DG set of capacity (Existing) - 750 KVA X 3  27 Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  28 Cyclone separator followed by suitable pack of Bag filters  29 Noise Pollution  20 Set, motors, compressor  20 DG set, motors, compressor  21 Noise pollution  22 DG set will be installed with inbuilt acoustic enclosures.		g.		stripper and ATFD	
23 Air Pollution  a. Sources of Air pollution  b. Composition of Emissions  c. Air pollution  a. Sources of Noise Pollution  a. Sources of Noise pollution  b. Expected levels of Noise pollution in dB  c. Noise Pollution control measures proposed  c. Noise Pollution  DG set of capacity (Existing) - 750 KVA X 3 Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  Cyclone separator followed by suitable pack of Bag filters  DG set, motors, compressor  To dB  Composition of Emissions  Filters  DG set, motors, compressor  DG set will be installed with inbuilt acoustic enclosures.			Scheme of disposal of excess treated	Zero discharge	
a. Sources of Air pollution  Boiler (Existing) - 750 KVA X 3 Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  b. Composition of Emissions  c. Air pollution control measures proposed and technology employed  Noise Pollution  a. Sources of Noise pollution  b. Expected levels of Noise pollution in dB  C. Noise pollution control measures proposed  DG set, motors, compressor  75 dB  DG set will be installed with inbuilt acoustic enclosures.		h. Infi	Scheme of disposal of excess treated water if any rastructure for Rain water harvesting	Zero discharge	
a. Sources of Air pollution  Boiler (Existing) - Paddy Husk Boilers: 10 TPH & 16 TPH (Standby)  b. Composition of Emissions  c. Air pollution control measures proposed and technology employed filters  24 Noise Pollution  a. Sources of Noise pollution  b. Expected levels of Noise pollution in dB  c. Noise pollution control measures proposed  DG set will be installed with inbuilt acoustic enclosures.	22	h. Infi	Scheme of disposal of excess treated water if any astructure for Rain water harvesting rm water management plan	Zero discharge  Will be implemented	
b. Composition of Emissions  c. Air pollution control measures proposed and technology employed  24 Noise Pollution  a. Sources of Noise pollution  b. Expected levels of Noise pollution in dB  c. Noise pollution control measures proposed  DG set will be installed with inbuilt acoustic enclosures.	22	h. Infi	Scheme of disposal of excess treated water if any rastructure for Rain water harvesting rm water management plan Pollution	Zero discharge  Will be implemented  Will be implemented	
c. Air pollution control measures proposed and technology employed filters  24 Noise Pollution  a. Sources of Noise pollution  b. Expected levels of Noise pollution in dB  c. Noise pollution control measures proposed  DG set will be installed with inbuilt acoustic enclosures.	22	h. Infi	Scheme of disposal of excess treated water if any rastructure for Rain water harvesting rm water management plan  Pollution	Zero discharge  Will be implemented  Will be implemented  DG set of capacity ( Boiler (Existing) - Pa	Existing) - 750 KVA X 3
c. proposed and technology employed filters  24 Noise Pollution  a. Sources of Noise pollution  b. Expected levels of Noise pollution in dB  c. Noise pollution control measures proposed  DG set, motors, compressor  75 dB  DG set will be installed with inbuilt acoustic enclosures.	22	h. Infi Sto Air	Scheme of disposal of excess treated water if any rastructure for Rain water harvesting rm water management plan Pollution  Sources of Air pollution	Zero discharge  Will be implemented  Will be implemented  DG set of capacity ( Boiler (Existing) - Pa 16 TPH (Standby)	Existing) - 750 KVA X 3
24 Noise Pollution  a. Sources of Noise pollution  b. Expected levels of Noise pollution in dB  c. Noise pollution control measures proposed  DG set, motors, compressor  75 dB  DG set will be installed with inbuilt acoustic enclosures.	22	h. Infi Sto Air a. b.	Scheme of disposal of excess treated water if any rastructure for Rain water harvesting rm water management plan Pollution  Sources of Air pollution  Composition of Emissions	Zero discharge  Will be implemented Will be implemented  DG set of capacity ( Boiler (Existing) - Pa 16 TPH (Standby)	Existing) - 750 KVA X 3 addy Husk Boilers: 10 TPH &
b. Expected levels of Noise pollution in dB  c. Noise pollution control measures proposed  DG set will be installed with inbuilt acoustic enclosures.	22	h. Infi Sto Air a. b.	Scheme of disposal of excess treated water if any rastructure for Rain water harvesting rm water management plan Pollution  Sources of Air pollution  Composition of Emissions  Air pollution control measures	Zero discharge  Will be implemented  Will be implemented  DG set of capacity ( Boiler (Existing) - Pa 16 TPH (Standby)   Cyclone separator fo	Existing) - 750 KVA X 3 addy Husk Boilers: 10 TPH &
c. Noise pollution control measures DG set will be installed with inbuilt acoustic enclosures.	22 23	h. Infi Sto Air a. b.	Scheme of disposal of excess treated water if any rastructure for Rain water harvesting rm water management plan Pollution  Sources of Air pollution  Composition of Emissions  Air pollution control measures proposed and technology employed	Zero discharge  Will be implemented  Will be implemented  DG set of capacity ( Boiler (Existing) - Pa 16 TPH (Standby)   Cyclone separator fo	Existing) - 750 KVA X 3 addy Husk Boilers: 10 TPH &
c. proposed enclosures.	22 23	h. Infi Sto Air a. b. c.	Scheme of disposal of excess treated water if any rastructure for Rain water harvesting rm water management plan Pollution  Sources of Air pollution  Composition of Emissions  Air pollution control measures proposed and technology employed ise Pollution	Zero discharge  Will be implemented  Will be implemented  DG set of capacity ( Boiler (Existing) - Pa 16 TPH (Standby)   Cyclone separator fo filters	Existing) - 750 KVA X 3 addy Husk Boilers: 10 TPH &
	22 23	h. Infr Sto Air a. b. c. Noi	Scheme of disposal of excess treated water if any rastructure for Rain water harvesting rm water management plan Pollution  Sources of Air pollution  Composition of Emissions Air pollution control measures proposed and technology employed ise Pollution  Sources of Noise pollution  Expected levels of Noise pollution in	Zero discharge  Will be implemented  Will be implemented  DG set of capacity ( Boiler (Existing) - Pa 16 TPH (Standby)   Cyclone separator fo filters  DG set, motors, com	Existing) - 750 KVA X 3 addy Husk Boilers: 10 TPH &
	22 23	h. Infi Sto Air a. b. c. Noi a. b.	Scheme of disposal of excess treated water if any rastructure for Rain water harvesting rm water management plan Pollution  Sources of Air pollution  Composition of Emissions Air pollution control measures proposed and technology employed ise Pollution  Sources of Noise pollution  Expected levels of Noise pollution in dB  Noise pollution control measures	Zero discharge  Will be implemented  Will be implemented  DG set of capacity ( Boiler (Existing) - Pa 16 TPH (Standby)   Cyclone separator fo filters  DG set, motors, com 75 dB  DG set will be instal	Existing) - 750 KVA X 3 addy Husk Boilers: 10 TPH & llowed by suitable pack of Bag pressor

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	I.	Operational Phase		
	a.	Quantity of Solid waste generated per day and their disposal	The list of solid waste with their quantity is mentioned in PFR report	
	b.	Quantity of Hazardous Waste generation with source and mode of Disposal as per norms	The list of hazardous waste with their quantity is mentioned in PFR report	
	c.	Quantity of E waste generation with source and mode of Disposal as per norms	200 kgs/Annum	
26	Ris	sk Assessment and disaster management	Will be provided during EIA submission	
27	PO	WER		
	a.	Total Power Requirement in the Operational Phase with source	Electricity—2000 KVA Source- Raichur Power Corporation Limited Existing- 1500 KVA Proposed- 500 KVA	
	b.	Numbers of DG set and capacity in KVA for Standby Power Supply	Existing- 750 KVA X 3	
	c.	Details of Fuel used with purpose such as boilers, DG, Furnace, TFH, Incinerator Set etc,	Boiler – Paddy Husk DG set - HSD	
	d.	Energy conservation plan and Percentage of savings including plan for utilization of solar energy as per ECBC 2007		
28	PA	RKING		
	a.	Parking Requirement as per norms	м	
	b.	Internal Road width (RoW)	Approach road width- 7 m Internal road width – 5 m (min)	
29		Any other information specific to the project (Specify)		

Secretary, SEAC Karnataka