and Virtuous Environment Single-Window Hub)



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

To.

The Managing director THE NARANJA SAHAKARI SAKKARE KHARKANE LIMITED Naranja SSK Limited, Imampur, Bidar, Karnataka-585401,,Bidar,Karnataka-585401

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the Ministry vide proposal number IA/KA/IND2/422277/2023 dated 20 Mar 2023. The particulars of the environmental clearance granted to the project are as below.

1. EC Identification No. EC23A022KA122072 2. File No. IA-J-11011/309/2022-IA-II(I) 3. **Project Type** 4. Category

5. Project/Activity including 5(g) Distilleries Schedule No.

Proposed 120KLPD Molasses based 6. Name of Project distillery by The Naranja Sahakari Sakkare Karkhane Ltd.

THE NARANJA SAHAKARI SAKKARE 7. Name of Company/Organization KHARKANE LIMITED

8. **Location of Project** Karnataka 9. **TOR Date** N/A

The project details along with terms and conditions are appended herewith from page no 2 onwards.

(e-signed) A N Singh Date: 01/05/2023 Scientist E IA - (Industrial Projects - 2 sector)



Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH.Please quote identification number in all future correspondence.

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This has reference to your online proposal no. IA/KA/IND2/422277/2023, dated 20<sup>th</sup> March, 2023 for environmental clearance to the above-mentioned project.

- 2. The Ministry of Environment, Forest and Climate Change has examined the proposal seeking environmental clearance for establishment of 120 KLPD Molasses based Distillery located at Village Sr. No. 22, 25, 27, 1/1, Village Imampur, Dist. And Taluka Bidar, Karnataka by The Naranja Sahakari Sakkare Karkhane Ltd.
- **3.** All molasses-based distilleries and cane juice/non-molasses-based distillery (>100 KLD) are listed at S.N. 5(g) respectively of Schedule of Environment Impact Assessment (EIA) Notification under Category 'A' and are appraised at Central Level by Expert Appraisal Committee (EAC).

## 4. The details of products and capacity as under:

Sr. No.	Unit	Product/By- product	Existing	Proposed	Total
1	Distillery	RS/ENA/AA/	-	120 KLPD	120 KLPD
		Ethanol			

- 5. The products manufactured will be Rectified spirit/ Extra Neutral Alcohol/Absolute Alcohol/Ethanol for which industry will utilize C Molasses/ B Heavy Molasses and Cane Syrup as a raw material. The distillery plant will be operated using steam and power that will be generated by proposed boiler of 32 TPH capacity and captive power generation from 3.2 MW TG. The boiler will utilize spent wash/bagasse as a fuel. Sugarcane syrup and molasses will be taken from the sugar unit which industry is expanding from 2500TCD to 4000TCD TCD. The proposed expansion shall be carried out within existing sugar premises. The industry shall be in operation for 330 days, in a year. KSPCB vide letter no KSPCB/RO(BDR)/NSSK/2022-23 dated 10.03.2023 has inspected the site on 10.03.2023 and submitted satisfactory compliance report on conditions prescribed in the consent for operation.
- **6.** Standard Terms of Reference have been obtained vide F. No. IA-J-11011/309/2022-IA-II(I) dated 16.08.2022. It was informed that no litigation is pending against the proposal.
- **7.** Public Hearing for the proposed project had been conducted by the Karnataka State Pollution Control Board on 28.11.2022 at The Naranja Sahakari Sakkare Karkhane Ltd. chaired by Deputy Commissioner. The main issues raised during the public hearing and their action plan are placed at Annexure III.
- **8.** Total plot area acquired for project is 12.58 hectares. Greenbelt will be developed in the total area of 4.14 hectares i.e., 33% of total project area. The estimated project cost is Rs. 120.00 Crores. Capital cost of EMP would be Rs. 9.61 Crores and recurring cost for EMP would be Rs. 0.57 Crores per annum. Industry proposes to allocate Rs. 1.80 Crores towards Extended EMP (Corporate Environment Responsibility). Total Employment will be 314 (Construction and operation phase) persons as direct & indirect.
- **9.** There are no national parks, wildlife sanctuaries, Biosphere Reserves,

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Tiger/Elephant Reserves, Wildlife Corridors etc. within 10 km distance. River Manjara is flowing at a distance of 2.15 Km in NW direction.

- **10.** Ambient air quality monitoring was carried out at 9 locations during March 2022 to May 2022 and the baseline data indicates the ranges of concentrations as: PM10 (42.1 to 65  $\mu g/m^3$ ), PM2.5 (15 to 30  $\mu g/m^3$ ), SO2 (5.5 to 12.1  $\mu g/m^3$ ) and NO2 (10.1 to 18.5  $\mu g/m^3$ ). AAQ modelling study for point source emissions indicates that the maximum incremental GLCs after the proposed project would be 0.91  $\mu g/m^3$  and 0.060  $\mu g/m^3$ , 2.5  $\mu g/m^3$  and 1.45  $\mu g/m^3$  with respect to PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub> and NO<sub>x</sub>. The resultant concentrations are within the National Ambient Air Quality Standards (NAAQS).
- **11.** Total fresh water requirement will be 465 CMD which will be met from River Manjra. The water permission is obtained from Water Resources Dept. K.B.J.N.N dated 03.11.2003. Spent wash will be concentrated in MEE and concentrated spent wash will be used as fuel in incineration boiler to achieve zero discharge. Effluent of 947 CMD quantity will be treated through Condensate Polishing Unit/Effluent Treatment Plant of capacity 1000 KLPD which comprises ultra filtration followed by RO. STP of capacity 5 KLPD will be installed to treat sewage generated from factory premises. The plant will be based on Zero Liquid discharge system and no effluent/treated water will be discharged outside factory premises.
- **12.** Power requirement will be 2.8 MW, which will be met from the proposed 3.2 MW captive power plant. 32 TPH incineration boiler will be installed. APCE Electrostatic Precipitator with a stack of height of 60 m will be installed for controlling the particulate matter emissions within the statutory limit of 50 mg/Nm³ for the proposed boiler. 1000 kVA DG set will be used as standby during power failure and stack height (12 m) will be provided as per CPCB norms to the proposed DG sets.

### 13. Details of Process emissions generation and its management:

- Process emission will be in the form of CO2. It will be generated from Fermentation unit. This will be scrubbed and bottled/ dry ice and sold.
- The whole process will be carried out in closed condition so as to avoid any chances of VOC emissions.
- 32 TPH boiler will be equipped with Electrostatic precipitator and 60 m high stack as APC measures.

#### 14. Details of Solid waste/ Hazardous waste generation and its management:

- Spent wash ash of 31.2 TPD will be used as a manure
- Bagasse ash of 2.4 TPD will be used as a manure
- Yeast sludge of 23 TPD will be used as a manure
- CPU sludge of 1.7 TPD will be used as a manure
- STP sludge of 0.48 TPD shall be sent to authorized recycler
- **15.** Total land of 12.58 Hectares is under possession of the company and land use conversion has been completed vide letter no. Rev/L.A/CR-2/1991-92 dated 14.08.2014.
- **16.** During deliberations, EAC discussed following issues:
- (i). PP informed that they have obtained consent to operate vide no. AW 329527 dated 31.01.2022 with validity upto 30.06.2025. Certified compliance report dated 10.03 2023 issued by KSPCB has been submitted. The Committee deliberated on the CCR.

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- (ii). PP has submitted revised CER Activities (Annexure-II).
- (iii). PP has submitted the list of revised greenbelt species with the existing and proposed bifurcation.
- (iv). The sugar unit is having a captive power plant of 14 MW which will be biomass based. Existing sugar and cogeneration unti does not require environmental clearance as per EIA Notification 2006. EC for the existing sugar unit is not required as capacity is less than 5000 TCD.

The committee was satisfied with the response provided by PP on above information.

- **17.** The proposal was considered in EAC Meeting ID: IA/IND2/13474/05/04/2023 held on 05<sup>th</sup> 06<sup>th</sup> April, 2023 in the Ministry, wherein the project proponent and their accredited Consultant M/s. MITCON Consultancy and Engineering Services Ltd. (NABET certificate no. NABET/EIA/2124/RA 0229\_Rev 02 and validity 05.02.2024) made a detailed presentation on the salient features of the project. The Committee **recommended** the project for grant of environmental clearance.
- 18. The EAC, constituted under the provision of the EIA Notification, 2006 and comprising of Experts Members/domain experts in various fields, have examined the proposal submitted by the Project Proponent in desired form along with EIA/EMP report prepared and submitted by the Consultant accredited by the QCI/NABET on behalf of the Project Proponent. The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA/EMP report. If any part of data/information submitted is found to be false/ misleading at any stage, the project will be rejected and Environmental Clearance given, if any, will be revoked at the risk and cost of the project proponent.
- 19. The Committee noted that the EIA/EMP report is in compliance of the ToR issued for the project, reflecting the present environmental concerns and the projected scenario for all the environmental components. The Committee has found the baseline data is within NAAQ standards. The Committee has deliberated the action plan proposed by the project proponent to arrest the incremental GLC due to the project. The Committee has also deliberated on the CER plan and found to be addressing the issues in the study area. The EAC has deliberated the proposal and has made due diligence in the process as notified under the provisions of the EIA Notification, 2006, as amended from time to time and accordingly made the recommendations to the proposal. The Experts Members of the EAC have found the proposal in order and have recommended for grant of Environmental Clearance.
- **20.** The environmental clearance granted to the project/activity is strictly under the provisions of the EIA Notification 2006 and its amendments. It does not tantamount/construe to approvals/consent/ permissions etc. required to be obtained or standards/conditions to be followed under any other Acts/ Rules/ Page 3 of 28

Subordinate legislations, etc., as may be applicable to the project. The project proponent shall obtain necessary permission as mandated under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, as applicable from time to time, from the State Pollution Control Board, prior to construction & operation of the project.

**21.** Based on the proposal submitted by the project proponent and recommendations of the EAC (Industry-2), Ministry of Environment, Forest and Climate Change hereby accords environmental clearance to the project for establishment of 120 KLPD Molasses based Distillery located at Village Sr. No. 22, 25, 27, 1/1, Village Imampur, Dist. And Taluka Bidar, Karnataka by M/s. The Naranja Sahakari Sakkare Karkhane Ltd, under the provisions of the EIA Notification, 2006, and the amendments therein, subject to compliance of the terms and conditions as under:-

#### A. Specific Condition:

- (i). The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented (Annexure-I).
- (ii). EC granted for a project on the basis of the submitted documents shall become invalid in case the actual land for the project site turns out to be different from the land considered at the time of appraisal of project. Conversion of land use (CLU) certificate shall be obtained before start of construction activities.
- (iii). NOC from the Concerned Local authority shall be obtained before start of the construction of plant and drawing water from Manjara river for the distillery activities, State Pollution Control Board shall not issue the Consent to Operate (CTO) under Air (Prevention and Control of Pollution) Act and Water (Prevention and Control of Pollution) Act till the project proponent shall obtain such permission. No ground water shall be used for the plant operations.
- (iv). Total fresh water requirement shall not exceed 465 m³/day, which will be sourced from Manjara river. No ground water recharge shall be permitted within the premises. Industry shall construct a rain water storage pond of 60 days rainfall capacity and the accumulated water shall be used as fresh water thereby reducing fresh water consumption.
- (v). The spent wash shall be concentrated in MEE and concentrated spent wash shall be incinerated in the incineration boiler. Other lean effluents Spent lees, MEE Condensates and utility effluents shall be treated in the condensate polishing unit (CPU) comprising of three stage RO. The treated permeate will be reused in cooling tower water makeup and for molasses dilution. The RO rejects will be taken back to MEE. Treated effluent will be recycled/reused for make up water of

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cooling towers/process etc. No wastewater or treated water from integrated unit of sugar mill and distillery shall be discharged outside the premises and Zero Liquid Discharge shall be maintained for all the units namely sugar, Distillery and Cogen Power Plant. STP shall be installed to treat sewage generated from factory premises. PP shall ensure to implement Zero Liquid Discharge (ZLD) in the existing and expansion of sugar factory and cogeneration plant including proposed Distillery.

- (vi). Adequate numbers of ground water quality monitoring stations by providing piezometers around the project area shall be set up. Sampling and trend analysis monitoring must be conducted on monthly basis and report submitted to SPCB and RO, MOEFCC. The ground water quality monitoring for pH, BOD, COD, Chloride, Sulphate and Total Dissolve Solids shall be monitored and report submitted to the Ministry's Regional Office.
- (vii). ESP with a stack height of 60 m will be provided with the proposed 32 TPH bagasse and spent wash fired incineration Boiler for controlling the particulate matter emissions within the statutory limit of 50 mg/Nm³. At no time, the emission levels shall exceed the prescribed standards. In the event of failure of any pollution control system adopted by the unit, the respective unit shall not be restarted until the control measures are rectified to achieve the desired efficiency. Performance assessment of pollution control devices/ systems will be conducted annually. Coal shall not be used as fuel in the boiler.
- (viii). Boiler ash (2.4 TPD) and spent wash ash (31.2 TPD) will be used as manure.PP shall meet 15% of the total power requirement from solar power by generating power inside plant premises. Capacity of Spent wash lagoon shall not exceed 5 days retention period.
  - (ix). CO<sub>2</sub> generated during the fermentation process will be bottled in CO2 bottling plant and sold to beverage industries.
  - (x). PP shall allocate at least Rs. 0.5 Crore/annum for Occupational Health Safety. Occupational Health Centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.
  - (xi). Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.

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- (xii). The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per the norms. PESO certificate shall be obtained.
- (xiii). Process organic residue and spent carbon, if any, shall be sent to cement plant and other suitable industries for incineration. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.
- (xiv). The company shall undertake waste minimization measures as below (a) Metering and control of quantities of active ingredients to minimize waste; (b) Reuse of byproducts from the process as raw materials or as raw material substitutes in other processes. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapour recovery system. (f) Use of high pressure hoses for equipment clearing to reduce wastewater generation.
- (xv). The green belt of at least 5-10 m width has already been developed in 4.14 hectares i.e., 33.0 % of total project area which shall be thickened with tree density @ 2500 trees per hectares, mainly along the plant periphery which shall be maintained. Selection of plant species shall be as per the CPCB guidelines and in consultation with the State Forest Department and native species shall be developed.
- (xvi). PP proposed to allocate Rs. 2.5 Crores towards Extended EMP (CER) which shall be spent as submitted in CER plan (Annexure-II). Further, all the proposed activities under CER shall be completed in consultation with District Administration.
- (xvii). There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products and no parking to be allowed outside on public places. Out of the total project area, 15% i.e 1.82 Ha shall be allotted solely for parking purposes with facilities like rest rooms etc. PP shall ensure no direct entry or exit of the vehicles from Main Road/Highway and it shall be through slip road only
- (xviii). Storage of raw materials shall be either in silos or in covered areas to prevent dust pollution and other fugitive emissions. All stockpiles should be constructed over impervious soil and garland drains with catch pits to trap runoff material shall be provided. Biomass shall be stored in covered sheds and wind breaking walls/curtains shall be provided around biomass storage area to prevent its

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suspension during high wind speed. All Internal roads shall be paved. Industrial vacuum cleaner shall be provided to sweep the internal roads. The Air Pollution Control System shall be interlocked with process plant/machinery for shutdown in case of operational failure of Air Pollution Control Equipment.

- (xix). Continuous online (24x7) monitoring system for stack emissions/effluent shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. For online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.
- (xx). A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental Engineering / specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions. EMC head shall report directly to Head of Organization/ Director/CEO as per company hierarchy.
- (xxi). PP shall sensitize and create awareness among the people working within the project area as well as its surrounding area on the ban of Single Use Plastic in order to ensure the compliance of Notification published by MOEFCC on 12<sup>th</sup> August, 2021. A report along with photographs on the measures taken shall also be included in the six-monthly compliance report being submitted to concerned authority.

#### **B. General Condition:**

- (i) No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- (ii) The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.
- (iii) The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).

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- (iv) The company shall undertake all relevant measures for improving the socioeconomic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.
- (v) The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/pollution control measures shall not be diverted for any other purpose.
- (vi) A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.
- (vii) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.
- (viii) The environmental statement for each financial year ending 31<sup>st</sup> March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.
- (ix) The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.nic.in/. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.
- (x) The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.

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- (xi) This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.
- **22.** The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.
- **23.** Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- **24.** Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
- **25.** The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 read with subsequent amendments therein.
- **26.** This issues with the approval of the competent authority.

(A. N. Singh) Scientist-'E'

#### Copy to: -

- 1. The Secretary, Department of Forest, Environment & Ecology, Government of Karnataka, Room No. 708, Gate 2, Multi Storey Building, Dr. Ambedkar Veedhi, Bangalore 1
- 2. The Regional Officer, Ministry of Env., Forest and Climate Change, Integrated Regional Office, Kendriya Sadan, 4th Floor, E&F Wings, 17th Main Road, Koramangala II Block, Bangalore 34
- 3. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex East Arjun Nagar, Delhi 32
- 4. The Member Secretary, Karnataka State Pollution Control Board, Parisara Bhavan, #49, 4th& 5th Floor, Church Street, Bangalore -1
- 5. Monitoring Cell, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi
- 6. The District Collector, Bidar District, Karnataka

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## 7. Guard File/Monitoring File/Parivesh portal/Record File.

(A. N. Singh) Scientist-'E'

E-mail: aditya.narayan@nic.in Tel. No. 11-24642176

### **ANNEXURE-I**

# Details of capital and recurring cost of EMP:

Sr.	Construction phase (with Break-	Capital Cost	O & M (Annual)	
No	up)	(Amount in lakhs)	(Amount in lakhs)	
1	Environmental monitoring	_	2	
2	During site preparation	3	0	
3	Noise and solid waste management	2	0	
4	Water and waste water	5	0	
5	Occupational health	4	2	
6	Greenbelt development	5	5	
	Total	19	9	
Sr.	Operation Phase (with Break-up)	Capital Cost	O & M	
No		(Amount in lakhs)	(Amount in lakhs)	
1	Air pollution			
	Incineration Boiler	3500	50	
	ESP	1000	20	
	Stack	300	10	
	ID fan and other auxiliaries	200	0.5	
2	Online Continuous Emission	40	2	
	Monitoring System (OCEMS)			
3	Water pollution- CPU , STP	550	5	
4	Environmental Monitoring (Air, water,	20	3	
	waste water, Soil, Solid waste, Noise)			
5	Occupation health	50	5	
6	Green belt	25	3	
7	Solid waste	6	2	
8	Rain water harvesting	50	3	
	Total	5741	103.5	

# Details of extended EMP (CER) activities:

S r. N o	CER Activit y	<b>Location</b> Dadapur	Quantities (numbers)	Peri od	<b>Details</b> Filtered water	Total Amount in Rs. One time expendit ure 5,80,000	~ 2023- 2024 before plant commi ssioni
-	Supply	village		-	supply/ water	3,00,000	ng.
	with pipeline	Kaneli village	7	2024	filters along with the pipeline	7,00,000	One time
	and storage	Janwada village	5		and water storage tank	5,60,000	expen diture
	tank	Sanganalli village	6		cost	7,50,000	for the given
		Naulaspur village	7			7,00,000	period
		Markal village	6			6,50,000	
		Naulaspur village	13			7,60,000	
						47,00,00 0	
2	Providin	Chambol	15	2023	lamps will be	4,50,000	
	g Solar	Dadapur	15	2024		4,50,000	
	street lamps	Kaneli	15			4,50,000	
	nearby	Janwada	15			4,50,000	
	,	Sanganalli	15			4,50,000	
		Naulaspur	15			4,50,000	
		Markal	15			4,50,000	
		KauthaKhur d	15			4,50,000	
		Kangti	15		etc.	4,50,000	
		Fatepur	15			4,50,000	
		Kazipur	15			4,50,000	
						49,50,00 0	
3	Avenue	Chambol	1600	2023	Native tree	8,00,000	
	plantati	Dadapur	1400	-	species &	7,00,000	
	on in	Kaneli	1800	2024	locations with	9,00,000	
	nearby vicinity	Janwada	1400	1	help of social forestry and	7,00,000	
		Sanganalli	1400	]	local	7,00,000	
		Naulaspur	1400		planning authority	7,00,000	
						45,00,00	

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						0
4		Fatepur	4	Each	Training	5,00,000
	Support	Kazipur	4	activ	program on	5,00,000
	and	Aliamber	4	ity	Varieties of	5,00,000
	awaren	Islampur	4	will be	sugarcane and best cultivation	5,00,000
	ess to local	Naulaspur	4	perf	practises.	5,00,000
	farmers	Markal	4	orm	Organic	5,00,000
	to yield better	KauthaKhur d	4	ed once	farming □□Good	5,00,000
	crop	Kangti	4	in	Agricultural	5,00,000
	producti	Kaneli	4	202 3-	Practices	5,00,000
	vity	Sanganalli	4	202 4	□□Pests, Disease And Biological pest	5,00,000
					control	50,00,00
5	Provisio n of infrastr ucture facilities such as auditori um halls, Laptops and filtered drinking water facilities in schools	Chambol primary school Dadapur Kaneli Janwada Sanganalli Naulaspur	Probable quantities are given in description	2023 - 2024	Building auditorium/ multipurpose hall halls(6 no.), Lab equipment, library facility Laptops (16 no.), benches, black boards (24 boards, four in each village school), projector and screen (6 no. each), sports equipment's in schools in each village	9,50,000 10,00,000 9,50,000 9,50,000 9,50,000
	TOTAL AMOU NT Rs.					58,50,00 0 2,50,00,0 00

Annexure - III The main issues raised during the public hearing and their action plan to address the issues raised:

Sr. No.	Name and person suggestion comments	along s,	with		•		Budget Allocation	Timelin e
1	Shri.	Ramesh	S/0	Inductry	ic thank	ful to	Total project	Establish

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	ShantappaKadanchi, KhatakChincholi He opined that, only sugar manufacturing is not enough for the sugar factory. They should also produce other related byproducts which will improve financial conditions. Hence the farmers will get higher prices. As the farmers get benefit by growing mixed crops, summarily by producing other byproducts in the sugar factory will be beneficial to the sugar factory.  Co-generation Ethanol, Bagasse will be profitable to the factory. Hence we support the establishment of Distillery unit.	all villagers & farmers for welcoming the proposed expansion. Farmers will get benefited as Sugar will get stability due to Proposed Distillery.	cost is 120 Cr.	ment of Distillery will take 90-120 weeks
2	Shri. Satish Biradar, BhatambraBhalki TQ: He opined that, by only producing sugar in sugar factory will not bring profit, but by producing other byproducts in sugar factory will be profitable. We have no objection for establishment of Distillery unit.	Industry is thankful to all villagers & farmers for welcoming the proposed expansion.  After Distillery establishment existing sugar unit will get stability and ultimately Farmers will be benefited	Total project cost is 120 Cr.	Establish ment of Distillery will take 90-120 weeks
3	Sri. EknathMetre, Tarnalli village: He informed that, we have no objection for establishment of Distillery plant	Industry is thankful to all villagers & farmers for welcoming the proposed expansion.	-	-
4	Sri. Kailash PatilNagral: He opined that, there will be employment generation by establishing the distillery unit. He further informed by establishing Distillery unit farmers will get higher prices	Dr. Hemangi Nalavade, Project consultant, replied that, the employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled)	Total project cost is 120 Cr.	Establish ment of Distillery will take 90-120 weeks
5	Sri. SharathDurgale, Bolegaon Village: He informed that, by the establishment of the Distillery there will not be migration of people for Job. Establishment of Distillery will be beneficial to the industry and also for them	Dr. Hemangi Nalavade, Project consultant, replied that, the employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164	Total project cost is 120 Cr.	Establish ment of Distillery will take 90-120 weeks

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		during operation phase ( 96 skilled and 68 unskilled) and preferences shall be given to local people.		
6	Sri. SangmeshTankaleBhatmbra: He informed by producing the byproducts in the sugar factory will double the income of the farmers	After Distillery establishment existing sugar unit will get stability and ultimately Farmers will be benefited	Total project cost is 120 Cr.	Establish ment of Distillery will take 90-120 weeks
7	Sri. Siddu Kadodi Dhanura: He informed that, they have no objection for the establishment of the Distillery unit	Industry is thankful to all villagers & farmers for welcoming the proposed expansion.	-	-
8	Sri. Ramrao Kishanaraon Beneknalli Village: He informed that, he is happy that, the Distillery unit is being established in his village	Industry is thankful to all villagers & farmers for welcoming the proposed expansion.	Total project cost is 120 Cr.	Establish ment of Distillery will take 90-120 weeks
9	Sri. Dilip Tarnali: He informed that, there will be decrease in usage of chemical fertilizer due to availability of Bio-compost from the distillery. There will be improvement in financial conditions & will generate employment for the educated people. Surrounding educational institution will be benefitted from CSR. He informed that, they will not have any problems due to establishment of Distillery unit & where as it will bring them prosperity. We can change the misnomer of Bidar as backward District and take this place to prosperity.	Industry is thankful to all villagers & farmers for welcoming the proposed expansion.  The employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled) and preferences shall be given to local people. CSR activity shall be done through the CSR funds of the factory. Additionally CER activities like Filtered Water Supply with pipeline and storage tank , Solar lamps, awareness, training program for better yield and Infrastructure facility in schools will be conducted.	CER cost 2.5 Cr.	~ 2023- 2024 Before plant commissi oning.
10	Sri. Channakeshava Reddy Hyderabad: He informed the ETP and STP should be constructed properly. Online flow meter should be installed to ETP and shall be kept in operational 24 hours a day.	Dr. Hemangi Nalavade, Project consultant, replied that, the industry shall be installing CPU of 1000 CMD and STP of 10 CMD. Online flow	1.Water pollution- CPU , STP Capital Cost: 550 Lakhs Operational Cost: 5 Lakhs	Shall be installed in 8-10 months after receipt of the EC

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	Soil, Air, Water quality should be maintained. The CSR grants should be utilized properly. He asked to furnish the details of CSR funds utilization in the existing sugar industry. The urged that permanent employment should be given to those who have lost their land for this distillery unit.	meters shall be installed and connected to SPCB and CPCB servers. Air pollution will be controlled through ESP. The details of CSR activities to be conducted. CER activities like Filtered Water Supply with pipeline and storage tank, Solar lamps, awareness, training program for better yield and Infrastructure facility in schools will be conducted. The employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled) and preferences shall be given to local people.	2. Online Continuous Emission Monitoring System (OCEMS) Capital cost: 40 Lakhs O&M cost: 2 Lakhs/ A 3. Air pollution control through ESP: 3.1 Cr 4. Regular Environmental monitoring will be done: 25.0 lakhs 5. CER cost 2.5 Cr.	copy. CER will be execute before Plant commissi on ~2023- 2024
11.	Smt. Manjula, Gnyana Kendra SevaSamste, Chitradurga District: She informed that, there is a need to setup factories to eliminate unemployment. She said it should be done without any harm to locals & farmers.	Dr. Hemangi Nalavade, Project consultant, replied that, no harm shall be caused to the locals and the farmers due to the	The employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled) and preferences shall be given to	-
12	Sri. M. SatyanarayanHydrebad Pollution control equipment's shall be installed in a proper manner otherwise there is a possibility of getting disability. Minimum 5% of employment should be given to physically disable people. He said that tricycle should be given to the	Pollution control equipment's shall be installed and regular maintenance shall be done. CPU of 1000 CMD and STP of 5 CMD shall be installed for waste water treatment. Stack shall	local people.  Water pollution- CPU, STP Capital Cost: 550 Lakhs O&M Cost: 5 Lakhs/A Online Continuous	Shall be installed in 8-10 months after receipt of the EC copy.

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	physical disabled people under	be provided with ESP	Emission	be
	the CSR funds.	with approx. 99.9 % efficiency. The employment shall be provided as per the	Monitoring System (OCEMS) Capital cost: 40 Lakhs	execute before Plant commissi
		state government policy. Total manpower shall be 150 during construction phase	Lakhs/ A	on ~2023- 2024.
		(100 skilled and 50 unskilled) and 164 during operation phase	(Incineration Boiler, ESP,	
		( 96 skilled and 68 unskilled) and preferences shall be	and other auxillaries) Capital cost:	
		given to local people. CSR activity shall be	5000 Lakhs O&M cost: 80.5	
		done through the CSR funds of the factory. CER activities like	Lakhs/ A  CER cost 2.5 Cr.	
		Filtered Water Supply with pipeline and		
		storage tank , Solar lamps, awareness, training program for		
		better yield and Infrastructure facility in schools etc. will be conducted.		
13	Sri. Pradeep H. Chitradurga District: He informed that, establishment of the unit will help to generate employment for surrounding village peoples.	Industry is thankful to all villagers & farmers for welcoming the proposed expansion. The employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68	Total project cost is 120 Cr.	Establish ment of Distillery will take 90-120 weeks
	Sri. NagendraVaijinathPatilChambol village:	unskilled)	Total project cost is 120 Cr.	Establish ment of Distillery
14	He informed that by establishment this Distillery unit, financially will benefits to both farmers and industry. This benefits should reach every farmer. He said he is very happy for the establishment of distillery and he urged to establish the same at the earliest	Industry is thankful to all villagers & farmers for welcoming the proposed expansion.		will take 90-120 weeks
15	M. Krishna Murthy Hydrebad He informed by giving 10% to 15% CSR grants will help	Industry shall be carrying out CER activity.CER activities	CER Cost: 2.5 Crore	Before commissi oning of

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surrounding community to progress, in water treatment plant and other developmental works. This unit will generate employment to the unemployed. He urged to grant environment clearance at earliest.	Supply with pipeline and storage tank, Solar lamps, awareness, training program for better yield and Infrastructure facility in schools etc. will be conducted. The employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase	the project activity.
	( 96 skilled and 68 unskilled)	

### Action plan for written representations received for PH:

SI. No	Representations received during Public hearing	Compliance	Budget	Timeline
1	Name: Dr.B.R.Ambedkar, Sahitya SamskrutikaKridaKala Yuvakara Sangha (Ri.), Bommenahalli, Tq. and Dist.Chitradurga–577 520. The feasibility report of this project M/s. The NaranjaSahakariSakkareKarkhane Ltd., reg. of Imampur Village, Bidar Taluka and District. The project will be beneficial generating various employment opportunities for skilled as well as unskilled individually will prefer nearby peoples for employment green belt will be provided as per norms. The project will provide CSR Activities which will be utilized for various physical and social infrastructure developmental program such as lighting by LED bulb/ solar panels, distribution of laptops, tableandchairsinschoolsetc,personal.Protectiveequipme ntwillbeprovidedtoemployes.Weheartlysupportfor this project.  All the best for entire crew.	The employment shall be provided as per the state government policy.  Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled) and preferences shall be given to local people.  CSR activity shall be done through the CSR funds of the factory.  Additionally CER activities like Filtered Water Supply with pipeline and storage tank , Solar lamps, awareness, training program for better yield and Infrastructure facility in schools will be conducted.	CER cost 2.5 Cr.	~ 2023- 2024 Before plant commissi oning.
2	Name: Sneha Bhand vya AndharaSeva Trust (Ri.), Manchenahalli, Tq. Gauribidanoor, Dist. Chikkaballapur – 561 211. Date: 28-11-2022. We are also advising the company, 1. Give priority for more plantation in their area to protect pollution.	<ul> <li>Greenbelt development will be done in the factory premises and around the factory.</li> <li>Avenue plantation will be done under CER in the villages</li> </ul>	Greenbel t cost for project premises is 25 lakhs	ent in the premises will be

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2. please take up village plantation and avenue plantation. 3. To take up CSR activities in the local area which improve the Socio – Economic status of the local people. Thanking you Sir/ Madam. (Premgowda)	conducted.	Tree plantatio n in the villages: 45 lakhs CER cost 2.5 Cr	commissi oning. One time expenditu re for the given period
Name: AksharaGrameenaVikasSamasthe (Reconstruction of Culture) (S.C. Management), Thilak Nagar, Molakalmuru, ChitradurgaDsit. Date: 28-11-2022. Welcoming the proposed project (M/s. The NaranjaSahakariSakkareKarkhane Ltd reg of Imampur Village, Bidar Taluka and Dist), we are advising the company,  1. Campus should organized among the people of the surrounding villages.  2. Conduct skill development training programs for un employed youth and provide employment to eligible candidate.  3. CSR funds for development of affected villages should go through village committees.  4. Unemployment is the major pollution in India that way I am supporting the Industrial Sector please provide the local employment.  5. And we want to grow greenery around the company and nearby villages with Fruit bearing and Medicinal plants.  6. We want to take steps to prevent the release of pollution into the environment as per government regulations.  Hence take the necessary steps to grant ECOF the proposed project to the MoEF& CC Department.  Thanking sir  (R. Krishna)	CMD and STP of 10 CMD. Online flow meters shall be installed and connected to SPCB and CPCB servers. Air pollution will be controlled through ESP.  The employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled) and preferences shall be given to local people.  Greenbelt will be developing in the premises. Separate funds have been allocated for them.	CER cost 2.5 Cr 1.Water pollutio n- CPU, STP Capital Cost: 550 Lakhs Operatio nal Cost: 5 Lakhs 2. Online Continu ous Emission Monitori ng System (OCEMS) Capital cost: 40 Lakhs O&M cost: 2 Lakhs/ A 3. Air pollutio n control through ESP: 3.1 Cr 4. Regular Environ mental monitori ng will be done: 25.0 lakhs 5. CERcost 2.5 Cr.a	CER: ~ 2023-2024 before plant commissi oning. One time expenditu re for the given period Pollution control equipmen t Shall be installed in 8-10 months after receipt of the EC copy.
Name: Varsha Environmental Acitivist, Ananthapur, Andhra Pradesh. Date: 28-11-2022.	<ul> <li>Greenbelt development will be done in the factory premises and</li> </ul>	1.Wat er	CER: ~ 2023- 2024

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I am here advise to this Project Management, Avenue the plantations at the Project that the Project Area Month at the Project Villages and Newto Willages also. Who has been suffering from the Dinnking Water Plants.  Green bett Villages and Management will be Development of Community Villages 10 to 15 % Funds.  Commiss of Proper I will will be a hancement to the Development of Community Villages 10 to 15 % Funds.  Villagers and Project Management, Coordination Committee is formation and solve the local problems. In this regard you may be recommended to the MoEF& CC and I sisue to the Environmental Clearance/ Permissions to the above Project.  Thanking you sir,  (R. Venkatesh)  R. Venkates		T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1.6
Development Society (R.), JCR Extension 1st Cross, Chitradurga – 577 501.  Date: 28-11-2022. The feasibility report of this project M/s. The NaranjaSahakariSakkareKarkhane Ltd., reg of Imampur village, Bidar Taluk and District). The project will be beneficial in generating various employment opportunities for skilled as well as unskilled individuals will prefer nearby peoples for employment green belt will be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled) and preferences shall be given to local people.		Medical Camps will be conduct the Every Six Month at the Project Villages and Nearby Villages also. Who has been suffering from the Drinking Water they had to provide RO Drinking Water Plants. Green belt Programme will be Development Community Villages. Proper utilization of fly ash shall be ensured as per used for proper Fly Ash A detailed plan of action shall be take care to company. CSR funds will be enhancement to the Development of Community Villages 10 to 15 % Funds. Villagers and Project Management, Coordination Committee is formation and solve the local problems. In this regard you may be recommended to the MoEF& CC and issue to the Environmental Clearance/Permissions to the above Project. Thanking you sir,	be done in the villages under CER.  CER activities as per MOEFCC guidelines and EAC guidelines will be executed.  CER activities like Filtered Water Supply with pipeline and storage tank, Solar lamps, awareness, training program for better yield and Infrastructure facility in schools will be conducted.  Total ash 33.6 TPD Fly ash from ESP, bottom ash from boiler will be collected and given to farmers  CER will be executed as per MOEFCC and EAC member's guidelines  EMC cell will be developed by factory, which will address all issues related pollution and coordinate with	CPU, STP Capital Cost: 550 Lakhs Operati onal Cost: 5 Lakhs 2. Online Contin uous Emissio n Monitor ing System (OCEM S) Capital cost: 40 Lakhs O&M cost: 2 Lakhs/ A 3. Air polluti on control throug h ESP: 3.1 Cr 4. Regul ar Environ mental monito ring will be done: 25.0 lakhs 5. CER cost	commissi oning. One-time expenditu re for the given period Pollution control equipmen t Shall be installed in 8-10 months after receipt of the EC
Page 19 of 28	7	Development Society (R.), JCR Extension 1st Cross, Chitradurga – 577 501.  Date: 28-11-2022.  The feasibility report of this project M/s. The NaranjaSahakariSakkareKarkhane Ltd., reg of Imampur village, Bidar Taluk and District). The project will be beneficial in generating various employment opportunities for skilled as well as unskilled individuals will prefer nearby peoples for employment green belt will be provided as per norms. The Project will provide CER activities which will be utilized for various physical	be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled) and preferences shall be given to local people.	cost 2.5 Cr.	2023- 2024 before plant commissi oning. One-time expenditu re for the given period Pollution

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	as lighting by LED bulb/ solar panels distributions of Laptops, table and chairs in school etc. personal protective equipment will be provided to employees. We Hartley support for this project. All the best for entire crews. Thanking you,  (Vinutha)	developing in the premises. Separate funds have been allocated for them.  • CER activities like Filtered Water Supply with pipeline and storage tank , Solar lamps, awareness, training program for better yield and Infrastructure facility in schools will be conducted.		control equipmen t Shall be installed in 8-10 months after receipt of the EC copy.
8.	Name:Meenakshi Rural Development Society Opp.KSRTC Bus stand, Kudligi, Ballary Dist-583135. Date: 28-11-2022. The feasibility report of this project M/s. The NaranjaSahakariSakkareKarkhane Ltd., reg. of Imampur Village, Bidar Taluka and District. The project will be beneficial in generating various employment opportunities for skilled as well as unskilled individually will prefer nearby peoples for employment green belt will be provided as per norms. The project will provide CER Activities which will be utilized for various physical and social infrastructure developmental program such as lighting by LED bulb/ solar panels, distribution of laptops, table and chairs in schools etc, personal. Protective equipment will be provided to employees. We heartly support for this project. All the best for entire crew.	• CER activities like Filtered Water Supply	CER cost 2.5 Cr.	CER: ~ 2023- 2024 before plant commissi oning. One time expenditu re for the given period Pollution control equipmen t Shall be installed in 8-10 months after receipt of the EC copy.
9.	Name: Mother Dreams Rural & Urban Education Development Society (R) Turebailu, 1st Block Bheemasamudra, Chitradurga Tq., Dist. Date: 28-11-2022. The feasibility report of this project M/s. The NaranjaSahakariSakkareKarkhane Ltd., reg. of Imampur Village, Bidar Taluka and District. The project will be beneficial in generating various employment opportunities for skilled as well as unskilled individually will prefer nearby peoples for employment green belt will be provided as per norms. The project will provide CER Activities which will be utilized for various physical and social infrastructure developmental program such as lighting by LED bulb/ solar panels, distribution of laptops, table and chairs in schools etc, personal. Protective equipment will be provided to employees. We heartily support for this project. All the best for entire crew.		CER cost 2.5 Cr.	CER: ~ 2023- 2024 before plant commissi oning. One time expenditu re for the given period Pollution control equipmen t Shall be installed in 8-10 months after receipt of the EC copy.

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1.0	Name of Making Highers 1. D. 1. D. 1. D. 1. C. 1.	To division 1 "		CED
10.	Name: Metro Urban and Rural Devalopment Society	• Industry shall be	1 14/-1	CER: ~
	H.No.32-94/5 Shapurnagar, jeedimetla, Hyderabad, 500055.	installing CPU of 1000	1.Water	2023- 2024
	Date: 28-11-2022.	CMD and STP of 10 CMD. Online flow	pollutio n- CPU,	before
	We want to take steps to prevent the release of	meters shall be installed	STP	plant
	pollution into the environment as per government	and connected to SPCB	Capital	commissi
	regulations.	and CPCB servers. Air	Cost:	oning.
	Conduct skill development training programs for	pollution will be	550	One time
	unemployed youth and provide employment to eligible	controlled through ESP.	Lakhs	expenditu
	candidates.	• Ash will be use as a	Operatio	re for the
	CSR funds for development of affected villages should	manure as it is potash	nal Cost:	given
	to through village committees.	rich.	5 Lakhs	period
	Health camps should be organized among the people	• The employment shall	2.	Pollution
	of the surrounding villages.	be provided as per the	Online	control
	And we want to grow greenery around the company	state government	Continu	equipmen
	and nearby villages with fruit barring and medicinal	policy. Total manpower	ous	t Shall be
	plants.	shall be 150 during	Emission	installed
	Today unemployment is the major pollutionin India.	construction phase (100	Monitori	in 8-10 months
	That way I am supporting the Industrial sector, please provide the local employment.	skilled and 50 unskilled) and 164 during	ng System	after
	provide the local employment.	operation phase ( 96	(OCEMS)	receipt of
		skilled and 68 unskilled)	Capital	the EC
		and preferences shall be	cost: 40	
		given to local people.	Lakhs	
		• Greenbelt will be	O&M	
		developing in the	cost: 2	
		premises. Separate	Lakhs/ A	
		funds have been	3. Air	
		allocated for them.	pollutio	
		• CER will be executed as	<b>n</b> control	
		per MOEFCC and EAC	through	
		members guidelines.  • CER activities like	ESP: 3.1	
		• CER activities like Filtered Water Supply	Cr <b>4.</b>	
		with pipeline and	4. Regular	
		storage tank , Solar	Environ	
		lamps, awareness,	mental	
		training program for	monitori	
		better yield and	ng will	
		Infrastructure facility in	be done:	
		schools will be	25.0	
		conducted.	lakhs	
		Greenbelt development	5. CER	
		will be done in the	cost 2.5	
		factory premises and around the factory.	Cr	
		Avenue plantation will		
		be done in the villages		
		under CER.		
11.	Name: Dharani Environment Society, 3-132, High	• PPEs will be provided to		During
	School Road, Nunna, Dist. Vijaywada, Andhra Pradesh	Labors who are working	Occupati	project
	- 521212.	in the sensitive area.	onal	commissi
	Date: 27-11-2022.	Avenue plantation will	health	on
	I am P. Srinivasa Reddy, working as NGO.	be done in the villages	Rs.50.0	8-10
	I am hear with recommended unconditionally	under CER.	lakhs	months.
	environmental clearance is to the above project.	Raw material and fuel     storage will be sovered.	Δνασιια	CER: ~
	The management proposed project beneficial to the local village people. As more infrastructure	storage will be covered.  Covered transportation	Avenue plantatio	CER: ~ 2023-
	development and improvement to the network of the	will be done.	n	2023-
	roads in village area. Provide dust masks to prevent		45 lakhs	
ш-	The state of the s		Page 2	

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	Evnocure of duct Provide personal protective	nor MOEECC and EAC		nlant
	Exposure of dust. Provide personal protective equipment's to workers.  Avenue the plantations at project area and development the surrounding villages.  Tighten the Tarpaulin sheets on the loading vehicles. Heat near furnace area will be monitored regularly. The management counduct the medical camps to the local village people for the health point of view. The management issue the health cards to them.  The company will improve the 5% CSR funds from their net profit.  Hence I request you to recommend to MOEF & CC issue to the environmental clearance the above project.	per MOEFCC and EAC members guidelines.  The employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled) and preferences shall be given to local people.  Greenbelt will be developing in the premises. Separate funds have been allocated for them	<b>CER</b> cost 2.5 Cr	plant commissi oning. One time expenditu re for the given period
12.	Name: RIGHT WAY GLOBAL ORGANIZATION, # 2-1-392/1/13/4, First fliir, Pushpanjali Complex, Nallakunta, Hyderabad, TS. Date: 28-11-2022.  I am S.Chandrashekar as a Enviromental volunteer today, I well comes Environment Volunteer public hearing of M/s NaranjaSahakariSakkareKarkhane Ltd., Imampur. Bidar Dist. Karnataka, I am supporting this project and giving few suggestions.  To increase greenery surrounding of plant. Management give first priority to local employment. Maintain ETP plant. CSR & CER funds large amount allotment to development of greenery & rural development. Provide safety equipments to all employees. Finally, I recommend to MOEF & CC to grant EC to M/s NaranjaSahakariSakkareKarkhane Ltd.,	<ul> <li>Avenue plantation will be done in the villages under CER.</li> <li>The employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled) and preferences shall be given to local people.</li> <li>ETP will be maintained properly</li> <li>CER activities like Filtered Water Supply with pipeline and storage tank, Solar lamps, awareness, training program for better yield and Infrastructure facility in schools will be conducted.</li> <li>Greenbelt development will be done in the factory premises and around the factory.</li> <li>Avenue plantation will be done in the villages under CER.</li> <li>PPEs will be provided to Labors who are working in the sensitive area.</li> </ul>	Occupational health Rs.50.0 lakhs  Avenue plantation 45 lakhs  CER cost 2.5 Cr'  ETP cost: 550 Lakhs Recurring cost: 5 lakhs/A	During project commissi on 8-10 months.  CER: ~ 2023-2024 before plant commissi oning. One time expenditu re for the given period
13.	Name:PrajaSamasyaluParishkaraVedika. R/o Chinnasuram, Mandal, Dist. Nallgonda. Date: 28-11-2022. I am KattaYadagiri working as Environment volunteer in the past 3 years. We are also advising the company. We want to take steps to prevent the release of pollution into the environment as per Govt. regulations. Conduct skill development training programs for	• Industry shall be installing CPU of 1000 CMD and STP of 10 CMD. Online flow meters shall be installed and connected to SPCB and CPCB servers. Air pollution will be controlled through ESP.	1.Water pollutio n- CPU, STP Capital Cost: 550 Lakhs Operatio nal Cost:	During project commissi on 8-10 months.  CER: ~ 2023-2024

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	unemployed youth and provided employment to eligible candidates.  CSR funds for development of affected villages should go through village committees.  Health camps should be organized among the people of the villages.  And we want to grow greenery around the company and nearby villages with fruit barring and medicinal plants.  Today unemployment is the major pollution in India. That way I am supporting the industrial sector. Please provide the local employment.	manure as it is potash rich.  The employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled) and preferences shall be given to local people.  ETP will be maintained properly  CER will be executed as per MOEFCC and EAC members guidelines.  Greenbelt development will be done in the factory premises and around the factory.  Avenue plantation will be done in the villages under CER.	5 Lakhs 2. Online Continu ous Emission Monitori ng System (OCEMS) Capital cost: 40 Lakhs O&M cost: 2 Lakhs/ A 3. Air pollutio n control through ESP: 3.1 Cr Avenue plantatio n 45 lakhs  CER cost 2.5 Cr Green belt in the factory premises : 35 Lakhs	before plant commissi oning. One time expenditu re for the given period
14.	Name: FIGHT AGAINST GLOBAL WARMING. H.No. 3-1-724, LB Nagar Hyderabad – 500074, Telangana State. Date: 28-11-2022.  I went to give a few suggestions to the company management as below.  The company management should not release dust, sound pollution into the environmental according Govt. norms.  Development of green belt around the plant and along the head roads areas.  Personal protective equipments will be provide to all workers.  The company should maintain periodic monitoring of noise levels in plant premises and in nearby villages.  Regular water sprinkling on head roads, it is reduce dust pollution.  The company should conduct various socio-economic welfare activities and infrastructure improvement measures in the near by villages.  The management should give top priority to local people for employment for semi-skilled and unskilled jobs.  I am recommending to central pollution control panel of MOEF & CC to give permission to the M/s NaranjaSahakariSakkareKarkhane Ltd.,	<ul> <li>PPEs will be provided to Labors who are working in the sensitive area.</li> <li>Greenbelt development will be done in the factory premises and around the factory.</li> <li>Periodic monitoring will be done</li> <li>Regular water sprinkling will be done</li> <li>CER will be executed as per the guidelines</li> <li>The employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled) and preferences shall be given to local people.</li> </ul>	Green belt in the factory premises : 35 Lakhs Occupati onal health Rs.50.0 lakhs Recurrin g cost of Environ ment monitori ng is 3 lakhs/A CER cost 2.5 Cr	During project commissi on 8-10 months.  CER: ~ 2023-2024 before plant commissi oning. One time expenditu re for the given period

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4 - 1	N. VAND CHARTES E TRUCT	DDE		
15.	Name: YMNR CHARITABLE TRUST Reg No.: V IV A/2659 CS/7/2019 Post office Road, Rayadurgam, AnantapuramDist - 515865 Date: 28.11.2022 We are also advising the company Please take precautionary measure to control dust pollution. Give priority for more plantations in their area to protect pollution. Please give top priority to local people in employment opportunities. Please take up village plantation and avenue plantation. Please conduct medical and health camps for local public and for the employees. To take up CSR activities in the local area which improve the socio economic status of the local people	<ul> <li>PPEs will be provided</li> <li>Green belt will be done in the factory premises</li> <li>The employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled) and preferences shall be given to local people.</li> <li>Avenue plantation will be done in the villages under CER</li> <li>CER will be executed as per the guidelines</li> <li>CER activities like Filtered Water Supply with pipeline and storage tank, Solar lamps, awareness, training program for better yield and Infrastructure facility in schools will be conducted.</li> </ul>	Green belt in the factory premises : 25 Lakhs Occupati onal health Rs.50.0 lakhs Recurrin g cost of CER cost 2.5 Cr Avenue plantatio n 45 lakhs	
16.	Name: G.K. Education & Rural Urban Development Society (R.) Donate Red Spred Green Save Blue BarageriBeedi, 1st Cross, Challakere road Chiradurga- 577501, Karnataka State Email: gkerudsiciety@gmail.com Date:28.11.2022 The feasibility report of this project (M/S/The NaranjaSahakariSakkareKarkhane Ltd Reg. of Imampur village Bidar Taluka and district). The Project will be beneficial in generating various employment opportunities for skilled as well as unskilled individually will prefer nearby peoples for employment. Green belt will be provided as per normal. The project will provided CER activities which will be utilized for vorious physical and social infrastructure developmental programmed such as lighting by LED bulb /solar panels distribution of laptops table and cahirs in schools etc. personal protective equipment will be provided to employees. We heartly support for this project all the best for entire crew.	• The employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled) and preferences shall be given to local people. CSR activity shall be done through the CSR funds of the factory. Additionally CER activities like Filtered Water Supply with pipeline and storage tank , Solar lamps, awareness, training program for better yield and Infrastructure facility in schools will be conducted.	CER cost 2.5 Cr.	~ 2023- 2024 Before plant commissi oning.
17.	Name: DANDA KONDAMMA CHARITABLE TRUST T. SUNESULA (Village & Post), Yerraguntla R.S.(Mandal), Y.S.R. Dist. Email: yckreddy5@gmail.com Date: 28.11.2022 Proposed establishment of sugar com juice / B-heavy molasses /C based distillery of 120 KLPD in the premises of existing sugar industry at sy.No.22,25,27,1/1 Q5 Imampur Village Bidar Taluka Dist in an area of 31.13 Acres by M/S NaranjaSahakariSakkareKarkhane Ltd reg.	Avenue plantation will be done in the factory premises     CER will be executed as per the guidelines     CER activities like Filtered Water Supply with pipeline and storage tank, Solar lamps, awareness, training program for	CER cost 2.5 Cr. Green belt in the factory premises : 25 Lakhs	~ 2023- 2024 Before plant commissi oning. Green belt will be develope d during

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	Pollution permission request regarding I support toproject in for pollution permission. Suggestion: CSR funds use only affected village only. Trees rounded factory limits. Help to poor people. Jobs Temporary & permanent only local. I recommended to MOEF & CC.	better yield and Infrastructure facility in schools will be conducted.  • The employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled) and preferences shall be given to local people.		project commissi on 8-10 months.
18.	Name: Friends of the Earth, Social Sevices, Ammanabole(V), Narketpally (M), Nalgonda (D) – 508 254 (T.S.). Date: 27-11-2022. I am A. Venkat Reddy Working as NGO Since 15 yrs. I am herewith recommended unconditionally environmental clearance is to the above project. I am whole heartedly supporting the industrial activity. In my opinion unemployment is the major pollution to society. It is the time to address the need for industrial development along with protecting ecological balance. I am giving you few suggestions to maintain ecological balance and development of your Industry activity. The management proposed project beneficial to the local village people. As more infrastructure development and improvement to the network of the roads in the village area. Provide dust masks to prevent Exposure of dust. Provide personal protective equipments to workers. Avenue the plantations at the project area and developed in surrounding villages. Tighten the Tarpaulin sheets on the loading vehicles. Heat near furnace area will be monitored regularly. The management conduct the medical camps to the local village people for the health point of view. The management issue the health cards to them.  My humbly request you to construct water harvesting structures and storage to store rain water it is useful for you usage in Industry and also develop ground water levels in this area. And alsowhatever usage water for your industry. Collect and storage in rain season it is useful in non rain days for your industry. Please take up village plantation in nearby villages and also avenue plantation for internal roads on which roads your vehicles transport the materials to control dust pollution. My request is you should give priority to plant fruit baring plants and medicinal value plants instead of normal plants it is useful to control dust pollution and also available fruits nearby villages. Please give top priority to the local educated unemployed youth to give employment in your industry.  Please conduct health camps and motivate heal	The employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled) and preferences shall be given to local people.  PPEs shall be provided  Avenue plantation will be done in the villages	CER cost 2.5 Cr. Green belt in the factory premises : 25 Lakhs Infrastru cture cost for primary school: 58.50 Lakhs	~ 2023- 2024 Before plant commissi oning. Green belt will be develope d during project commissi on 8-10 months.

	I am congratulating your environmental consultancy which has prepared detailed EIA report to your project is very good and satisfactory.			
	The company will improvement to the 5% CSR Funds from their net profit.			
	Hence I request you to recommend to MoEF& CC issue to the environmental clearance of M/s. The			
	NaranjaSahakariSakkareKarkhane Ltd reg. proposed			
	establishment of sugar cane juice/ B-Heavy Molasses/ C based distillery of 120 KLPD in the premises of			
	existing sugar industry at Sy.No. 22, 25, 27, 1/1 of			
	Imampur Village, Bidar Taluk and District in an area of 31.13 acres.			
	(A. Venkat Reddy, NGO)			
19.	Name: Green Social Services Society, Ammanabole(V),	Avenue plantation will	CER cost	~ 2023- 2024
	Narketpally (M), Nalgonda (D) – 508 254 (T.S.). Date: 27-11-2022.	be done in the factory premises	2.5 Cr. Green	Before
	I am A. Shankar Reddy Working as NGO Since 15 yrs.	• CER will be executed as	belt in	plant
	I am herewith recommended unconditionally environmental clearance is to the above project.	per the guidelines • CER activities like	the factory	commissi oning.
	I am whole heartedly supporting the industrial activity.	Filtered Water Supply	premises	Green
	In my opinion unemployment is the major pollution to society. It is the time to address the need for industrial	with pipeline and storage tank , Solar	: 25 Lakhs	belt will be
	development along with protecting ecological balance.	lamps, awareness,		develope
	I am giving you few suggestions to maintain ecological balance and development of your Industry activity.	training program for better yield and	Infrastru cture	d during project
	. The management proposed project beneficial to the	Infrastructure facility in	cost for	commissi
	local village people. As more infrastructure development and improvement to the network of the	schools will be conducted.	primary school:	on 8-10
	roads in the village area. Provide dust masks to	• The employment shall	58.50	months.
	prevent Exposure of dust. Provide personal protective	be provided as per the	Lakhs	
8	equipments to workers.  3. Avenue the plantations at the project area and	state government policy. Total manpower	Avenue	
	developed the surrounding villages.	shall be 150 during	plantatio	
	Tighten the Tarpaulin sheets on the loading vehicles. Heat near furnace area will be monitored regularly.	construction phase (100 skilled and 50 unskilled)	n 45 lakhs	
	The management conduct the medical camps to the	and 164 during		
	local village people for the health point of view. The management issue the health cards to them.	operation phase ( 96 skilled and 68 unskilled)		
	My humbly request you to construct water harvesting	and preferences shall be		
	structures and storage to store rain water it is useful for you usage in Industry and also develop ground	given to local people.  • Raw material and fuel		
	water levels in this area. And aslowhatever usage	storage will be covered.		
	water for your industry. Collect and storage in rain season it is useful in non rain days for your industry.	Covered transportation will be done.		
1	The management proposed project beneficial to the	Infrastructure facility		
	local village people. As more infrastructure	will be developed in the		
	development and improvement to the network of the roads in the village area.	primary schools like Building auditorium/		
2	2. Please take up village plantation in nearby villages and	multipurpose hall		
	also avenue plantation for internal roads on which roads your vehicles transport the materials to control	halls(6 no.), Lab equipment, library		
	dust pollution. My request is you should give priority to	facility Laptops (16		
	plant fruit baring plants and medicinal value plants instead of normal plants it is useful to control dust	no. ), benches, black boards (24 boards, four		
	pollution and also available fruits nearby villages.	in each village school ),		
	3. Please give top priority to the local educated unemployed youth to give employment in your	projector and screen (6 no. each), sports		
	industry.	equipment's in schools		
4	Please conduct health camps and motivate health	in each village.		
5	immunity development awareness programs.  Please support rural primary education for weaker sections.			
	Once again my best wishes and supporting to you industrial development at the same time please maintain the Ecological balance and environmental			

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	safety. I am congratulating your environmental consultancy which has prepared detailed EIA report to your project is very good and satisfactory. The company will improvement to the 5% CSR Funds from their net profit. Hence I request you to recommend to MoEF& CC issue to the environmental clearance the M/s. The NaranjaSahakariSakkareKarkhane Ltd reg. proposed establishment of sugar cane juice/ B-Heavy Molasses/ C based distillery of 120 KLPD in the premises of existing sugar industry at Sy.No. 22, 25, 27, 1/1 of Imampur Village, Bidar Taluk and District in an area of 31.13 acres.  (A. Shankar Reddy, NGO)			
20.	Name: SAVE BIRDS AND ANILAMS ENVIRONMENT SOCIETY, #10-113, Keshav Nagar Colony, Venkatadripalem, Miryalaguda, Nalgonda District, Telangana State. Date: 28-11-2022. I am P. Vijaylaxmi, working as NGO. I am here with recommended unconditionally environmental clearance is to the above project. The management proposed project beneficial to the local village people. As more infrastructure development and improvement to the network of the roads in village area. Provide dust masks to prevent Explosure of dust. Provide personal protective equipments to workers.  Avenue the plantations at project area and development the surrounding villages. Tighten the Tarpaulin sheets on the loading vehicles. Heat near furnace area will be monitored regularly. The management conduct the medical camps to the local village people for the health point of view. The management issue the health cards to them. The company will improve the 5% CSR funds from their net profit.  Hence I request you to recommend to MOEF & CC issue to the environmental clearance the above project.	<ul> <li>PPEs will be provided to labours while working.</li> <li>Avenue plantation will be done in the factory premises</li> <li>CER will be executed as per the guidelines</li> <li>CER activities like Filtered Water Supply with pipeline and storage tank , Solar lamps, awareness, training program for better yield and Infrastructure facility in schools will be conducted.</li> <li>The employment shall be provided as per the state government policy. Total manpower shall be 150 during construction phase (100 skilled and 50 unskilled) and 164 during operation phase (96 skilled and 68 unskilled) and preferences shall be given to local people.</li> <li>Raw material and fuel storage will be covered. Covered transportation will be done.</li> </ul>	CER cost 2.5 Cr. Green belt in the factory premises : 25 Lakhs  Avenue plantatio n 45 lakhs  Occupati onal health Rs.50.0 lakhs	~ 2023- 2024 Before plant commissi oning. Green belt will be develope d during project commissi on 8-10 months.
21.	Name: Earth Green Development Society, NGO, Reg. Office H.No.5-12-555/1A, Srinivas Colony B.T.S Nalgonda, 508001 - Telangana State. Date: 28-11-2022.  I am T. Satti Reddy, working as NGO.  I am here with recommended unconditionally environmental clearance is to the above project. The management proposed project beneficial to the local village people. As more infrastructure development and improvement to the network of the roads in village area. Provide dust masks to prevent exposure of dust. Provide personal protective equipments to workers.  Avenue the plantations at project area and development the surrounding villages.  Tighten the Tarpaulin sheets on the loading vehicles. Heat near furnace area will be monitored regularly. The management conduct the medical camps to the	PPEs will be provided to labours while working. Avenue plantation will be done in the factory premises CER will be executed as per the guidelines CER activities like Filtered Water Supply with pipeline and storage tank, Solar lamps, awareness, training program for better yield and Infrastructure facility in schools will be conducted. Raw material and fuel	CER cost 2.5 Cr. Green belt in the factory premises : 25 Lakhs Avenue plantatio n 45 lakhs Occupati onal health	~ 2023- 2024 Before plant commissi oning. Green belt will be develope d during project commissi on 8-10 months.

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	local village people for the health point of view. The management issue the health cards to them. The company will improve the 5% CSR funds from their net profit.  Hence I request you to recommend to MOEF & CC issue to the environmental clearance the above project.	storage will be covered. Covered transportation will be done.	Rs.50.0 lakhs	
22.	Name: Nature Environment Protection H.No.7-45, Chandupatla (V), Nakrekal (M), Nalgonda (D)-508211(T.S).  Date: 28-11-2022.  We wish to take steps not to release the pollution in the Environment from the company according to government norms.  Skill Development Training Programmer's should conduct for unemployed youth, and given Employment who is eligible.  CSR Funds Should go through the village committees to the development of villages. Have to conduct health camps in the village's people.  Also we wish to go greenery surroundings the company.  Hence, proposed please take necessary steps to sanction from ministry of forest and climate and concerned departments permission.		CER cost 2.5 Cr.	~ 2023- 2024 Before plant commissi oning. Green belt will be develope d during project commissi on 8-10 months.