

File No: IA-J-11011/304/2023-IA-II(I)

Government of India Ministry of Environment, Forest and Climate Change IA Division



Date 01/08/2024



To,

Shri. Ramesh Bhimgond Biradar,

M/s. TRUALT BIOENERGY LIMITED,

Survey No. 166, Kulali Cross, Jamkhandi- Mudhol Road, Bagalkot District, BAGALKOTE,

KARNATAKA, , 587313

(vii) Name of Project

trualt.accounts@niranigroups.com

Subject:

Proposed 500 KLPD Multi-feed (B-Heavy Molasses/C-Heavy Molasses/ Cane Syrup/Grain) based Distillery along with 10 MW Co-generation Power Plant located at Village Jalageri, Tehsil Badami, District Bagalkot, Karnataka by M/s. TruAlt Bioenergy Ltd. Unit-IV - Consideration of Environmental Clearance under the provision of the EIA Notification 2006 -regarding.

Sir/Madam,

This is in reference to your application submitted to MoEF&CC vide proposal number IA/KA/IND2/468210/2024 dated 03/04/2024 for grant of prior Environmental Clearance (EC) to the proposed project under the provision of the EIA Notification 2006 and as amended thereof.

2. The particulars of the proposal are as below

(i) EC Identification No. EC24A2504KA5644002N (ii) File No. IA-J-11011/304/2023-IA-II(I)

(iii) Clearance Type Fresh EC

(iv) Category A

(v) Project/Activity Included Schedule No.(vi) Sector5(g) DistilleriesIndustrial Projects - 2

Proposed 500 KLPD Multi-feed (B-Heavy Molasses/C-Heavy Molasses/Cane Syrup/Grain)

based Distillery along with 10 MW Co-generation Power Plant at Village Jalageri, Tehsil Badami,

District Bagalkot, Karnataka by M/s. TruAlt

Bioenergy Ltd. Unit-IV

(viii) Name of Company/Organization TRUALT BIOENERGY LIMITED
(ix) Location of Project (District, State) BAGALKOTE, KARNATAKA

(x) Issuing Authority MoEF&CC

- No
- 3. The Ministry of Environment, Forest and Climate Change has examined the proposal for proposed establishment of 500 KLPD Multi-feed (B-Heavy Molasses/C-Heavy Molasses/ Cane Syrup/Grain) based Distillery along with 10 MW Cogeneration Power Plant located at Village Jalageri, Tehsil Badami, District Bagalkot, Karnataka by M/s. TruAlt Bioenergy Ltd. Unit-IV.
- 4. The proposal was considered in EAC (Ind-2) meetings held on 3rd May, 2024 and 13th -14th June, 2024 wherein the project proponent and their accredited Consultant M/s. J.M. EnviroNetPvt. Ltd. (NABET certificate no. NABET/EIA/2326/RA 0308 and validity till 07th August, 2026) made a detailed presentation on the salient features of the project. The minutes of the meeting and all the Application and documents submitted [(viz. Form-1 Part A, Part B, Part C EIA, EMP)] are available on PARIVESH portal which can be accessed by scanning the QR Code available above or through the following web link click here.
- 5. As per EIA Notification dated 14th Sep, 2006 and as amended on 13th June, 2019, the project falls under Category "A", Project or Activity '5(g)' Distilleries [Non-Molasses based distilleries>200 KLD or Molasses based Distilleries >100 KLD] and are appraised at Central level.
- 6. The details of products and capacity are enclosed at Annexure-2.
- 7. Standard Terms of Reference has been issued by Ministry vide letter no. IA-J-11011/304/2023-IA-II(I) dated 31st July, 2023. It was informed that there is no litigation pending against the project.

Public Hearing for the proposed project was conducted by the Karnataka State Pollution Control Board on 10th January, 2024 at project premises chaired by Smt. Janaki K.M, I.A.S., Deputy Commissioner and Chairman, Bagalkot. The main issues raised during the public hearing and their action plan is enclosed at Annexure-5.

- 8. Total land area required is 11.47 hectares. Greenbelt will be developed in total area of 3.8 hectare i.e., 33% of total project area. The estimated project cost is Rs. 650 Crores. Capital cost of EMP would be Rs 65 Crores and recurring cost for EMP would be Rs. 6.5 Crores per annum. Industry proposes to allocate Rs. 10.00 Crores towards Extended EMP (Corporate Environment Responsibility). Total Employment will be 150 persons as direct & indirect.
- 9. There are no National Parks, Wildlife Sanctuaries, Biosphere Reserves, Tiger/Elephant Reserves, Wildlife Corridors, Protected forests etc. within 10 km distance. Only some patches of unnamed RF are present within 10 km radius. Water bodies: Gondi Mada Halla is at a distance of 3.0 km in West direction, Kalaskoppa Kere is at a distance of 4.0 km in WNW direction, Bhavi Halla is at a distance of 4.0 km in SW direction, Hire Halla is at a distance of 5.5 km in WNW direction, Vadakina Halla is at a distance of 5.5 km in SSW direction & Chiral Halla is at a distance of 6.0 km in West direction.
- 10. Ambient air quality monitoring was carried out at 8 locations during summer season March to May, 2023 and the baseline data indicates the ranges of concentrations as: PM10 (41.8 to 79.6 g/m3), PM2.5 (22.3 to 45.1 g/m3), SO2 (5.3 to 10.4 g/m3), NO2 (10 to 24.3 g/m3).AAQ modeling study for point source emissions indicates that the maximum incremental GLCs after the proposed project would be 0.22 g/m3, 0.56 g/m3, 0.66 g/m3and 0.74 g/m3with respect to PM2.5,PM10, SO2 and NOX. The resultant concentrations are within the National Ambient Air Quality Standards (NAAQS).
- 11. Maximum total fresh water requirement will be 1995 CMD which will be met from surface water of Ghataprabha River. Application has been submitted to Executive Engineer, Karnataka Niravari Nigam Limited, MBC Division 01, Bagalkot vide Application No. TruAlt/ADM/WRD/GLBC/2023-24 dated 17-07-2023 for grant of authorization for abstraction of 2500 KLPD. Proposed maximum effluent generation will be 4581 CMD which will be treated through proposed Condensate Polishing Unit of capacity 5500 CMD. Domestic waste water will be treated in proposed STP of 25 KLD. The plant will be based on Zero Effluent discharge system and no effluent/treated water will be discharged outside factory premises.

- 12. Power requirement will be 9.0 MW which will be met from proposed 10 MW Co- Generation Power Plant. 125 TPH multi-fuel (Bagasse/Conc. Spent wash + bagasse) fired boiler will be installed. APCE ESP with a stack of height of 75 m will be installed for controlling the particulate matter emissions within the statutory limit of 50 mg/Nm3 for the proposed boiler. 2 x 1500 KVA D.G. set will be used as standby during power failure and stack height 8 m will be provided as per CPCB norms to the proposed DG sets.
- 13. Details of Process emissions generation and its management:
- Electro-Static Precipitator (ESP) with stack of height (75 m) will be installed with proposed 125 TPH Boiler to control the suspended particulate matter emissions due to combustion of fuel within statutory limit of 50 mg/Nm3.
- CO2 generated (max. 384 TPD) during fermentation process will be collected and sold to vendors as per local demand.
- Online Continuous Emission Monitoring System will be installed with the stack and data will be transmitted to CPCB/SPCB servers.
- 14. Details of solid waste/Hazardous waste generation and its management:
- Concentrated spent wash (max.1251 TPD) from molasses/cane syrup-based distillery operations will be burnt in proposed 125 TPH boiler.
- Solid waste from the Grain based operations generally comprises of fibres and proteins in the form of DDGS (220 TPD) which will be ideally used as Cattle, poultry & fish feed ingredients.
- Ash (158 TPD) generated during molasses/cane syrup-based distillery operation will be given to nearby farmers due to rich potash content & Ash (12 TPD) generated during grain based distillery operation will be given to nearby brick manufacturers in covered vehicles only.
- CPU sludge & STP sludge will be dewatered in Filter press and will used as manure.
- Used oil & grease (1.0 KL/annum) generated from plant machinery/gear boxes as hazardous waste will be sold out to the CPCB authorized recyclers.

Total land of 11.47 hectares is completely under the possession of the company and already converted in to industrial use by the orders of Bagalkot District, Collector Office. EAC found the information satisfactory.

- 15. During deliberations, EAC discussed following issues:
- EAC has observed that the proposed project site is situated in close proximity to integrated sugar industry and distillery. In light of this, the EAC sought clarification from the Project Proponent (PP) regarding whether any land from the aforementioned sugar industry or distillery has been utilized for the proposed project. PP has informed that adjacent land belongs to M/s Shree Kedarnath Sugar & Agro Products Limited, which has received Environmental Clearances (ECs) on March 20, 2008, and November 5, 2008, respectively. Further, PP has clarified that the proposed area of 11.47 hectares for the instant proposal does not overlap with the land covered under the aforementioned ECs.
- As suggested by EAC, PP has increased the CER budget from Rs. 6.5 Crores to Rs. 10.0 Crores for CER activities in nearby areas. As suggested by EAC, PP has committed that budget allocated for OHS shall be increased from Rs. 0.80 Crore ton Rs. 1.00 Crore.
- As suggested by EAC, PP committed that the production capacity of distillery shall not exceed 500 KLPD in any mode or combination of feed stock of operation.
- PP has committed that the Industry will conduct quarterly ambient air quality monitoring in nearby villages around the plant through NABL approved laboratory as part of post project monitoring plan & results will be regularly submitted with the half yearly compliance report.
- PP has informed that the land approach road linking the adjacent district road to the project site will be upgraded to a metalled road and maintenance of this road shall be the borne by the Industry.
- PP has informed that fuel for the proposed 125 TPH multi-fuel boiler will be concentrated spent wash along with bagasse during molasses/syrup based operations & bagasse during grain based operations. Coal will not be used for the proposed boiler.
- Industry shall not cut any of the existing trees in the site and also ensure conservation of the same.
- 16. The committee was satisfied with the response provided by PP on above information. Further, Committee desired to

submit the above information in writing. Accordingly, PP has submitted the desired information and EAC found the information/commitments satisfactory.

- 17. 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 the 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 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.
- 18. 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.
- 19. 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/ 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.
- 20. 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 proposed establishment of 500 KLPD Multi-feed (B-Heavy Molasses/C-Heavy Molasses/ Cane Syrup/Grain) based Distillery along with 10 MW Co-generation Power Plant located at Village Jalageri, Tehsil Badami, District Bagalkot, Karnataka by M/s. TruAlt Bioenergy Ltd. Unit-IV, under the provisions of the EIA Notification, 2006, and the amendments therein, subject to compliance of the terms and conditions enclosed at Annexure-1.
- 21. 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.
- 22. 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.
- 23. 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.
- 24. 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.
- 25. This issues with the approval of the competent authority.

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, Bagalkot District, Karnataka.
- 7. Guard File/Monitoring File/Parivesh portal/Record File.

Annexure 1

Specific EC Conditions for (Distilleries)

1. Distilleries

S. No	EC Conditions		
1.1	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 – 3). The production capacity of the proposed distillery shall not exceed 500 KLD in any mode or combination of feedstock of operation.		
EC granted for a project on the basis of the submitted documents shall become invalid in actual land for the project site turns out to be different from the land considered at the appraisal of project. Conversion of land use (CLU) certificate shall be obtained before construction activities.			
1.3	NOC from the Concerned Local authority shall be obtained before start of the construction of plant and abstraction of surface water. State Pollution Control Board shall not issue Consent to Operate (CTO) under The Air (Prevention and Control of Pollution) Act, 1981 and The Water (Prevention and Control of Pollution) Act, 1974 till the project proponent obtains such permission. Ground water shall not be used for Industrial operations.		
1.4	Total Fresh water requirement shall not exceed 1995 CMD which will be met from Ghataprabha River. No ground water recharge shall be permitted within the premises. Industry shall construct a rain water storage pond and the accumulated water to be used as fresh water thereby reducing fresh water consumption.		
1.5	Spent Wash/stillage shall be sent to the decanter followed by the Multiple Effect Evaporator and dryer to form DDGS. DDGS to be used as cattle feed. The MEE & Drier condensate, spent lees, WTP Rejects, Boiler & Cooling tower blowdowns, washings etc. shall be treated in the 'Condensate Polishing Unit' (CPU). STP shall be installed to treat domestic wastewater. The plant will be based on 'Zero Liquid Discharge' system and no effluent/treated water will be discharged outside factory premises.		
The spent wash form the molasses-based distillery shall be concentrated in MEE ar spent wash shall be incinerated in the incineration boiler. Other lean effluents Sp Condensates and utility effluents shall be treated in the condensate polishing unit (Cl			

S. No EC Conditions		
	of three stage RO. 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.	
1.7	Adequate numbers of groundwater 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 dissolved solids shall be monitored and report submitted to the Ministry's Regional Office.	
1.8	Five field APCE Electrostatic Precipitators with 75 m high stack shall be installed for controlling the particulate matter emissions within the statutory limit of 30 mg/Nm3 for the proposed 125 TPH multi-fuel (Bagasse/Conc. Spent wash + bagasse) fired boiler. Coal shall not be used for the proposed boiler. 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.	
Boiler ash (158 TPD) generated during molasses/cane syrup-based distillery operation w to nearby farmers due to rich potash content & Ash (12 TPD) generated during distillery operation will be given to nearby brick manufacturers in covered vehicles only install 10% of the total power requirement in the form of solar power in premises/adjacent/nearby areas. The approach road linking the adjacent district road to site will be upgraded to a metalled road and maintenance of this road shall be the bound of the solar power in the form of solar power in the solar p		
1.10	PP shall initiate study to assess the status of health of villagers, ground water, crop yield and soil conditions and submit the report to MoEFCC within 06 months. The study shall be repeated after 03 years to assess the impact of the plant operation.	
1.11	CO2 generated (max. 384 TPD) during the fermentation process will be collected and sold to vendors as per local demand.	
1.12	PP shall allocate at least Rs. 1.00 Crore as capital cost 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.	
1.13	Training shall be imparted to all employees on the safety and health aspects of chemical handling. Safety and visual reality training shall be provided to employees.	
1.14	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. Location of ethanol storage tanks shall be placed in such a way that in the event of any fire, accident, explosion or any unforeseen conditions the impact of such event should not go beyond the boundary of the plant i.e. the risk should be tolerable (acceptable) at the boundary.	
1.15	Company shall maintain an Emergency Response Decision support system in such a way so that identification of the detector's network for the location of the leak source and the probable leaked	

S. No	S. No EC Conditions				
	quantity in real-time, followed by modelling of the dispersion of the plume and consequences as forecast is done in advance and thus, no leak accident may go unattended. Accordingly, Risk Mitigation plan shall be in place.				
1.16	Company shall determine the distance of fire hydrant while finalizing its location from ethat storage tanks or any other hazardous storage substance shall be based on dispersion of Therm Radiation so that during any unforeseen situation fire hydrant is always available to operamanually.				
1.17	Process organic residue and spent carbon, if any, shall be sent to Cement and other suitable industries for its incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.				
1.18	The company shall undertake waste minimization measures as below (a) Metering and control or quantities of active ingredients to minimize waste; (b) Reuse of by-products 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.				
1.19	The green belt of at least 5-10 m width shall be developed in nearly 3.8 hectares i.e., 33 % of the total project area with tree density @ 2500 trees per hectare, mainly along the plant periphery. Indigenous species shall only be developed as part of greenbelt and non-indigenous / alien species shall be replaced with native species. No invasive or alien or non-native tree species shall be selected for plantation. PP shall develop at least 20 varieties of species as a part of the greenbelt. Saplings 4-6 feet high shall be planted. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department and native species shall be developed. Records of tree canopy shall be monitored through remote sensing map. Greenbelt development shall be completed before the commissioning of the plant. Industry shall not cut any of the existing trees in the site and also ensure the conservation of the same. Trees shall be planted in the Green Belt under the campaign #Plant4Mother #एक पेड़ माँ के नाम and uploaded on the MeriLiFE portal (https://merilife.nic.in/).				
1.20	PP proposed to allocate Rs. 10.00 Crores towards extended EMP (CER) Annexure – (4 & 5) which shall be spent as submitted in CER plan. Further, all the proposed activities under CER shall be completed within in consultation with District Administration.				
1.21	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. At least 15% of total project area shall be allotted solely for parking purposes with facilities like rest rooms etc. The parking area will be relocated in South of the drain as per the revised layout plan submitted by the PP. The network of village roads in the plant vicinity shall be maintained by the unit.				
1.22	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 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				

S. No	EC Conditions				
	Equipment.				
1.23	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. Industry shall conduct ambient air quality monitoring atleast at 03 sites in nearby villages around the plant as per CPCB's siting criteria guidelines and ensure their operation as per NAAQS 2009 through NABL approved laboratory as part of post project monitoring plan & results shall be regularly submitted with the half yearly compliance report.				
1.24	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 the Head of Organization/ Director/CEO as per company hierarchy.				
1.25	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 12th 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.				

Standard EC Conditions for (Distilleries)

1. General Conditions

S. No	EC Conditions				
1.1	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.				
1.2	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.				
1.3	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).				
1.4	The company shall undertake all relevant measures for improving the socio-economic 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.				

S. No	EC Conditions			
1.5	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.			
1.6	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.			
1.7	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.			
1.8	The environmental statement for each financial year ending 31st 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.			
1.9	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.			
1.10	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.			
1.11	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.			

Annexure 2

Details of the Project

S. No	Particulars	Details		
a.	Details of the Project	Proposed 500 KLPD Multi-feed (B-Heavy Molasses/C-Heavy Molasses/Cane Syrup/Grain) based Distillery along with 10 MW Co-generation Power Plant at Village Jalageri, Tehsil Badami, District Bagalkot, Karnataka by M/s. TruAlt		

S. No.	Particulars	Details		
		Bioenergy Ltd. Unit-IV		
b.	Latitude and Longitude of the project site	16.11817675063628,75.55037692271418 16.12560160970244,75.55411546316188		
		Nature of Land involved	Area in Ha	
	Land Requirement (in Ha) of the project or activity	Non-Forest Land (A)	11.47	
c.		Forest Land (B)	0	
		Total Land (A+B)	11.47	
d.	Date of Public Consultation	Public consultation for the project was held on		
e.	Rehabilitation and Resettlement (R&R) involvement	NO		
f.	Project Cost (in lacs)	65000		
g.	EMP Cost (in lacs)	6500		
h.	Employment Details	70 Page 1900		

Details of Products & By-products

Name of the product /By- product	Product / By- product	Quantity		Mode of Transport / Transmission	Remarks (eg. CAS number)
Ethanol/RS/ENA/IS	Product	500	Kilo Litre per Day (KLD)	Road	Main product
Power	By-Product	10	Mega Watt (MW)	Cables	10 MW Co- generation Power Plant
DDGS	By-Product	220	TPD	Road	DDGS used as Cattle feed
Carbon dioxide (CO2)	By-Product	384	TPD	Road	CO2 plant will be installed

Details of capital and recurring cost of EMP:

	BREAKUP OF EMP COST					
S. No.	The state of the s		Capital Cost (Crores)	Recurring Cost/annum (Crores)		
1.	Air Pollution management	Boiler stack + ESP + Online Monitoring System	15.0	1.5		
2.	Effluent Treatment	ZED System, Process Condensate polishing unit and STP	35.0	2.5		
3.	Noise & Vibration control	Installation of acoustic barriers and equipment	1.5	0.3		
4.	Fugitive Emission control	Water Sprinkling system, closed storage yard	2.0	0.5		
5.	Environment monitoring	Lab instrument, Online monitoring System, Third party monitoring, audit	2.0	0.7		
6.	Solid waste management	Ash handling & management, Others	7.0	0.5		
7.	Greenbelt & plantation development	Plantation for greenbelt	1.0	0.5		
8.	Rain water harvesting	Required infrastructure	1.5	<u></u>		
	Total 65.0 6.5					

ANNEXURE-4

Details of CER with proposed activities and budgetary allocation:

	REVISED CER BUDGET						
S.	PROPOSED	IMPLEMENTAT	TOTAL				
No.	ACTIVITIES	SOCIAL AND IN	BUDGET				
		DEVELOPMENT	ALLOCATED				
		PHYSICA	(RS. IN				
		Year 1	Year 2	LAKHS)			

1.	Distribution of organic	Rs. 30 lakhs	Rs.30 lakhs	Rs. 60 lakhs
	fertilizers to	Village	Village Neerabudihal	its. 00 lakiis
	villagers/farmers	Kadarkoppa	Village Neer abuulliai	
2.		Rs. 100.0 Lakhs	Rs. 100 Lakhs	Rs. 200.0 lakhs
2.	Improvement network & Repair works of			RS. 200.0 lakns
	road	(2.5 km stretch of	(2.5 km stretch of	
	Toau	Plant approach	road from Kerkalmatti to	
		road from Kerkalmatti		
		village)	Gangan budihal)	
3.	II 14' CD 1		D 5001 11	D 100 0 1 11
٥.	Up gradation of Rural School infrastructure	Rs. 50.0 Lakhs	Rs. 50.0 Lakhs	Rs. 100.0 lakhs
	& Educational	(Govt school in	(Govt school in	
	facilities- Provide	Village Jalageri &	Village Neerabudihal	
	Interactive smart class	Kerkalmatti)	& Gangan Budihal)	
	equipment like desktop	(4 nos. potable	(4 nos. potable water	
	computers, projectors,	water facilities- Rs.	facilities- Rs. 5 lakhs,	
	Interactive White	5 lakhs, solar panels installation-	solar panels installation- Rs. 25	
	Boards, distribution of	Rs. 25 lakhs, Rs 20	lakhs, Rs 20 lakhs for	
	study materials, potable	lakhs for desktop	desktop computers,	
	water facility and solar	computers,	projectors, Interactive	
	panel installation.	projectors,	White Boards and	5
		Interactive White	distributing study	S
		Boards and	materials, school	
		distributing study	bags, sports	
		materials, school	equipment, etc.)	
	6 /	bags, sports	210	
	Š /	equipment, etc.)	12 15	
4.	Skill development for	Rs. 75.0 lakhs	Rs. 75.0 lakhs	Rs. 150.0 lakhs
	youth- Organising	(Village-	(Village –	5
	Training programmes for	Kerkalmatti,	Kadarakoppa,	8
	youth/residents in Skill	Jalageri)	Neerabudihal)	
	Development centre.	Benefit extended to	Benefit extended to	
	Training will be	approx.100	approx. 100 persons	
	provided with respect to	persons)		
	functioning of Effluent			
	Treatment Plant, Solid			
5	Waste Management etc.	D 000111	D 000111	D 40.01.11
5.	Provision of potable	Rs. 20.0 lakhs	Rs. 20.0 lakhs	Rs. 40.0 lakhs
	drinking water to	(Village –	(Village-Kerkalmatti,	
	nearby villages	Kadarakoppa,	Jalageri)	
		Neerabudihal)		
6.	Health Care facilities-	Rs.150.0 Lakhs	Rs. 150.0 Lakhs	Rs 300.0 lakhs
	Strengthen the medical	(Village Jalageri)	(Village Hoolageri)	

	land/ Panchayat bhavan, etc.	village	village	
8.	Plantation- Plantation/ Avenue plantation along roadside, tree plantation in nearby schools/colleges/ vacant	Rs. 25 Lakhs (Village Neerabudihal, Jalageri) 5000 trees in each	Rs. 25 Lakhs (Village Kadarakoppa, Gangan Budihal) 5000 trees in each	Rs. 50.0 lakhs
7.	Social Infrastructure development- Solar panels installation in nearby village areas, development of rainwater harvesting ponds	Rs. 50 Lakhs (Solar panels installation in Village Neerabudihal, Jalageri- Rs.30 lakhs, development of rainwater harvesting ponds-Rs. 20 lakhs)	Rs. 50 Lakhs (Solar panels installation in Village Kadarakoppa, Gangan Budihal - Rs.30 lakhs, development of rainwater harvesting ponds- Rs. 20 lakhs)	Rs. 100.0 lakhs
	medical equipment etc., Ambulance service for 24 hours in Community health care centers; six monthly conduction of health camps and immunity development awareness program	equipments (Stethoscope, BP machine, Autoclave sterilizer, monitoring thermometer, pulse oximeter, Oxygen cylinders, surgical kit, for hospital furniture, Ambulance facility, six monthly conduction of health camps and immunity development awareness program)	equipments (Stethoscope, BP machine, Autoclave sterilizer, monitoring thermometer, pulse oximeter, Oxygen cylinders, surgical kit, for hospital furniture, Ambulance facility, six monthly conduction of health camps and immunity development awareness program)	

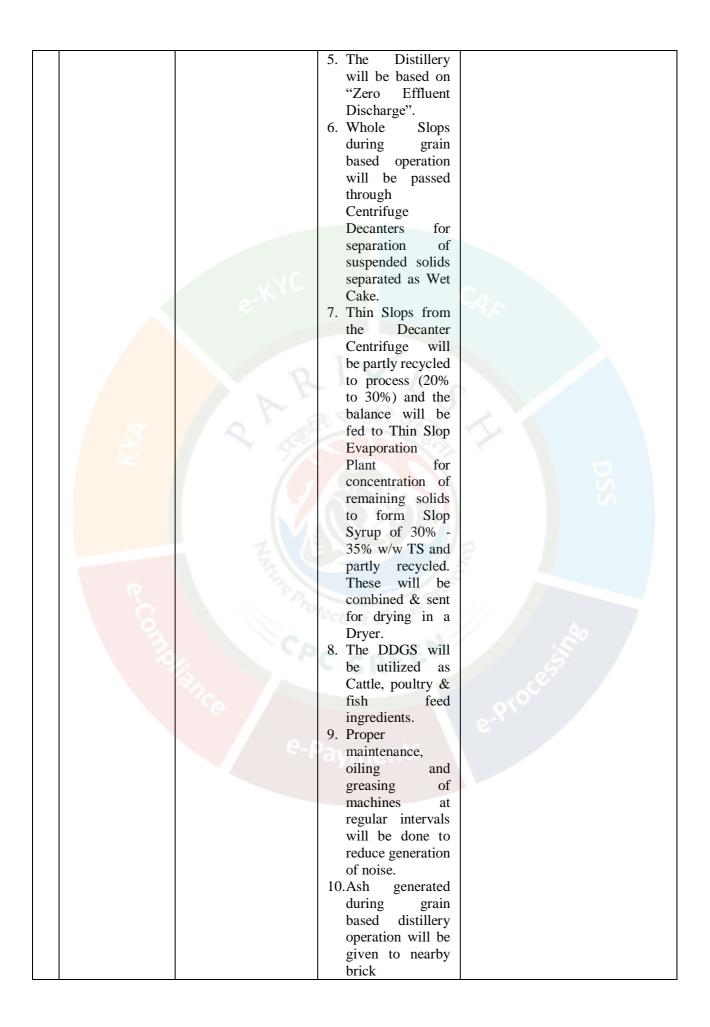
ANNEXURE-5

The main issues raised during the public hearing and their action plan:

S N .	Name of the Person	Public Comments/ objections/ suggestions in brief	Reply of Project Proponent	Action Plan along with budgetary allocation
2.	Shree Govindappa Naik, Kadarakoppa village Shri Ramanagouda Naik, Kadarakoppa Village Shri Marutayya	 Industry has emerged as a ray of hope for farmers financially. PP will provide organic fertilizer to the farmers to increase the yield crops. 	 The company will take appropriate measures to continue smooth operation of plant prevent environmental pollution in all respect. Organic fertilizers will be distributed to farmers as part of 	CER Plan: Budget for distribution of organic fertilizers: Rs.60 lakhs in 2 villages for 2 years.
	Moti, Neerabudihal village	C P	CER activities.	
4.	Shri Balavantappa Balavantappana var, Neerabudihal village	• Problem of dust falling from the factory in surrounding villages but this year PP has taken all appropriate	ayments	EMP Cost: Capital Cost: 65.0 crores Recurring Cost/annum: 6.5 crores. Refer Annexure – 3 above
5.	Shri Marutayya Moti, Neerabudihal village	action towards dust falling. • Financially prosperous as even small farmers are		
6.	Shri Chinnappagoud a Giddappagol, Jalageri village	growing sugarcane for supply to industry.		

	0 . 3.5			
7.	Smt. Manjula, Dnyan Kendra Vidya Samsthe, Chitradurga			
8.	Shri Venkappa Goudar, Ex- army, Bandakeri village	Employment opportunities to the surrounding villagers and farmers children will be generated.	There will be direct & indirect jobs and business opportunities to the local people such as	
9.	Shri Krishnagouda Nadagoudar, Kerakalamatti village	will be generated by establishment of this proposed distillery unit. • Farmers in the vicinity will be financially	daily wage labour, transporters and raw material suppliers. The manpower required for the	CAF
10.	Shri Shankrappa Halagatti, Hoolageri village	benefitted from proposed unit. Timely sugarcane payment to farmers.	proposed project will be 150 persons. 100 person will be required for	
11.	Shri Raju Kakaraddi, Advocate, Hoolageri village	308	construction phase (Temporary 90 persons & permanent 10 persons) Source: Unskilled/	DSS
12.	Shri Basavaraj Nadamani, Yendigeri village	To THE PARTY OF TH	semi-skilled manpower from local area and skilled from outside/local.	
13.	Shri Sangayya Saraganachari, Agasanakoppa village	iance CP	CGREEN	e.Processin
14.	Shri Hanamant Daddi, Ganganabudihal village	• Increased accessibility as farmers got benefitted from sending sugarcane	The confidence shown by villagers motivates them to do more projects.	
15.	Shri Pandappa Kanasageri, Bhavalatti village	to the mills after purchase of unit by MRN Foundation.		
16.	Shri Ramachandra Mailar,			

	Chinchlatti			
	village			
17.	Shri Gurunath			
	Shilavantar,			
	Jalageri village			
	Jaiageri village			
18.	Shri Sanganna	Inadequate prices	The company will	
10.	C	on gram, paddy &		
	Bilagi,	wheat.	take appropriate	
	Yendigeri		measures to	
	village	• If any problem	continue smooth	
		will arise from the	operation of plant	
19.	Shri	factory, they will	& prevent	
	Hoovappa	request industry	environmental	
	Rathod, Ex-	authorities and		-AF
		they will take	pollution in all	
	Zilla	immediate	respect.	
	Panchay <mark>at</mark>	measures to solve	T	
	Mem <mark>ber</mark>	the problems.	Mitigation	
		- L	Measures:	
			-22B	
	-		1. ESP will be	
	22		installed to	
	<u> </u>	7	control the	
			suspended	
			particulate	9
			emissions due to	<u> </u>
			combustion of	
			fuel within	
		2/0	statutory limit of	8
		2	50 mg/Nm3.	
	0	35	2. CO2 generated	
		30	during	111
			fermentation	
	1 2		process will be	
	76	P	collected and sold	
		3	to vendors.	- 55'
		100	3. Spent wash	~°
		6	generated from	
			the analyzer	6.
			column during	
		6-1	the operation,	
			will be	
			concentrated in	
			integrated &	
			standalone Multi	
			- Effect	
			Evaporator	
			(MEE).	
			4. The Concentrated	
			Slop from MEE	
			shall be burnt in	
			the proposed 125	
			TPH boiler.	



				<u></u>
			manufacturers in	
			covered vehicles	
			only.	
			11.Adequate	
			greenbelt all	
			around the	
			periphery of the	
			plant will be	
			maintained.	
			12.DWGS dryer will	
			be installed for	
			complete drying	
			of Solids.	
20.	Shri Gangayya	• A fire incident	• MRN	
	Hiremath,	destroyed 25 acres	Forundation has	-4
	Koppa	of sugarcane crop	started 03 Sugar	1/5
	S.K.village	but M/s. MRN	Plant and	
	z.i.i. iliugo	Foundation had	Distillery in	
		taken the	Badami Taluk	
		sugarcane and	due to this local	
		paid full amount	people got more	
		without deduction	employment	
	Z.	which is	opportunities and	
		commendable.	farmers become	
	7	• Companies like	economically	
		M/s. MRN	stable.	S C
		Foundation should	TruAlt Bioenergy	S S
		grow even more.	is the largest	
			ethanol producer	
		Z \ (1)	in Asia and the	2
		3	company is	7
	0	3	praised by	
		3,	Hon'ble Prime	
	\ <u>S</u>		Minister &	
	\ %		Minister of	20
	3	CD	Petroleum.	
21.	Shri Ramaling	• Road from	PP ensures that	CER Plan: Repair works of
	Borennavar,	Hoskeri Cross to	necessary action	road (2.5 km stretch of Plant
	Neerabudihal	Kerakalammti is	will be taken	approach road from Kerkalmatti
	village	poor and tractors		
	village	are rolling down	regarding repair of	village and 2.5 km stretch of
		while transporting	the road.	road from Kerkalmatti to
		sugarcane and that		Ganganbudihal): Rs. 200 Lakhs
		road needs to be		
		repaired urgently.		
			1	I .

Action Plan to the written representations:

S.	Name of the	Written Comments/	Reply of Project Proponent	Action Plan along with
No	Person	objections/		budgetary allocation
•		suggestions in brief		
1.	Shalini Environmental Educational Society, Subhash Road, Ananthapuram u dated 10.1.24	 The project will provide employment opportunities to nearby people and also provide Personal protective equipment to workers. Greenbelt will be provided as per norms. The proposed project will be beneficial to the local people as more infrastructure development improvement in education and health facilities, Roads, availability of drinking water, increased social welfare measure taken by the company that will bring development in the nearby villages. 	 There will be direct & indirect jobs and business opportunities to the local people such as daily wage labour, transporters and raw material suppliers. The manpower required for the proposed project will be 150 persons. The company will provide PPEs for workers. The company will carry out Avenue plantation along roadside, tree plantation in nearby schools/colleges/ vacant land/ Panchayat bhavan, etc. The company will propose various social economic development activities-Education, health facilities, roads, and various social welfare activities as part of CER. 	 1.5 crores have been allocated for skill development of youth for better development. 50 lakhshave been allocated for Plantation in nearby areas. 1.0 crore have been allocated for upgradation of School infrastructure & Educational facilities. 3.0 crores have been allocated for upgradation of health facilities in nearby villages. 2.0 crores have been allocated for repairworks of road. 40 lakhs have been allocated for provision of potable drinking water to nearby villages.
2.	K. Sreenivasa Murthy Secretory, Dharani Ever Green Welfare Society, Ballari dated 10.1.24	Following suggestions given: 1. Plantation in the surrounding villages with variety of tree, Species and herbal, fruit bearing types and to develop avenue plantation. 2. Greenbelt will be developed within the premises of the project. 3. CPCB & CREP guidelines will be followed.	 The company will plant Avenue plantation along roadside, tree plantation in nearby schools/colleges/vacant land/ Panchayat bhavan, etc. Out of the total plant area, 33% area will be developed under Greenbelt development and plantation. Ground water will be monitored half yearly at nearby villages as part of post project monitoring. The same has been addressed in Chapter VI of the EIA/EMP report. 	 50 lakhshave been allocated for Plantation in nearby areas. 1.0 crores of EMP budget have been allocated for greenbelt development and plantation in plant premises. Total 10.0 crores have been allocated for CER activities covering all aspects as proposed.

S. No	Name of the Person	Written Comments/ objections/ suggestions in brief	Reply of Project Proponent	Action Plan along with budgetary allocation
3.	CS Rangamma	 4. Incorporate public health status and ground water status of the area. 5. Providing the nearby villages in the employment. 6. CSR activities will be carried out in the local area which will improve the social economic status of the local people. The project will 	 There will be direct & indirect jobs and business opportunities to the local people such as daily wage labour, transporters and raw material suppliers. The manpower required for the proposed project will be 150 persons. CPCB & CREP guidelines will be followed. The company will have the provision of various social economic development activities. There will be direct & 	• 1.5 crores have been
	CS Rangamma, Secretory, Akshara Grameena Vikas Samsthe dated 10.1.24	 The project will provide employment opportunities to nearby people and also provide Personal protective equipment to workers. Greenbelt will be provided as per norms. The proposed project will be beneficial to the local people as more infrastructure development improvement in education and health facilities, Roads, availability of drinking water, increased social welfare measure taken by the company that will bring development in the nearby villages. 	indirect jobs and business opportunities to the local people such as daily wage labour, transporters and raw material suppliers. The manpower required for the proposed project will be 150 persons. The company will provide PPEs for workers. The company will carry out Avenue plantation along roadside, tree plantation in nearby schools/colleges/ vacant land/ Panchayat bhavan, etc.	 1.5 crores have been allocated for skill development of youth for better development. 50 lakhs have been allocated for Plantation in nearby areas. 1.0 crore have been allocated for upgradation of School infrastructure & Educational facilities. 3.0 crores have been allocated for upgradation of health facilities in nearby villages. 2.0 crores have been allocated for repair works of road. 40 lakhs have been allocated for provision of potable drinking water to nearby villages.
4.	B. Venkatesh, President, Haritha Educational	Following suggestions given: 1. Provide employment in	• There will be direct & indirect jobs and business opportunities to the local people such as daily wage labour, transporters and	1.5 crores have been allocated for skill development of youth for better development.

S. No	Name of the Person	Written Comments/ objections/ suggestions in brief	Reply of Project Proponent	Action Plan along with budgetary allocation
	Rural Welfare Society, Uravakonda, Ananthapuram u dated 10.1.24	this project for local people. 2. Take up more plantation in this project surroundings. 3. Provide education, Health, Economical activities for local people. 4. CSR funds in nearby Villages.	raw material suppliers. The manpower required for the proposed project will be 150 persons. The company will carry out Avenue plantation along roadside, tree plantation in nearby schools/colleges/ vacant land/ Panchayat bhavan, etc. The company will propose various social economic development activities-Education, health facilities, roads, and various social welfare activities as part of CER.	 50 lakhs have been allocated for Plantation in nearby areas. 1.0 crore have been allocated for upgradation of School infrastructure & Educational facilities. 3.0 crores have been allocated for upgradation of health facilities in nearby villages. Total 10.0 crores have been allocated for CER activities covering all aspects as proposed.
5.	Manjula, President, G.K. Education & Rural Urban Development Society, Challakere Road, Chitradurga dated 10.1.24	 The project will provide employment opportunities to nearby people and also provide Personal protective equipment to workers. Greenbelt will be provided as per norms. The proposed project will be beneficial to the local people as more infrastructure development improvement in education and health facilities, Roads, availability of drinking water, increased social welfare measure taken by the company that will bring development in the nearby villages. 	indirect jobs and business opportunities to the local people such as daily wage labour, transporters and raw material suppliers. The manpower required for the proposed project will be 150 persons. The company will provide PPEs for workers. The company will carry out Avenue plantation along roadside, tree plantation in nearby schools/colleges/ vacant land/ Panchayat bhavan, etc.	 1.5 crores have been allocated for skill development of youth for better development. 50 lakhs have been allocated for Plantation in nearby areas. 1.0 crore have been allocated for upgradation of School infrastructure & Educational facilities. 3.0 crores have been allocated for upgradation of health facilities in nearby villages. 2.0 crores have been allocated for repair works of road. 40 lakhs have been allocated for provision of potable drinking water to nearby villages.

S. No	Name of the Person	Written Comments/ objections/ suggestions in brief	Reply of Project Proponent	Action Plan along with budgetary allocation
6.	D. Govardhan, Secretory, Friends of the earth social services, Davangere dated 10.1.24	1. The project will provide 75% of employment opportunities to nearby people. 2. Greenbelt will be provided as per norms. 3. CSR and CER activities will be carryout by the project authority. 4. Personal Protective Equipment will provide for employees. 5. The project will conduct community developmental activities like — Hospitality, Education, Self-develop groups, Irrigational facilities etc. 6. Socio economic development will improve the nearby areas. 7. The project has to take care of the sound, air and water pollutions.	 There will be direct & indirect jobs and business opportunities to the local people such as daily wage labour, transporters and raw material suppliers. The manpower required for the proposed project will be 150 persons. Out of the total plant area, 33% area will be developed under Greenbelt development and plantation. The company will have the provision of various social economic development activities- Education, health facilities, roads, and various social welfare activities. The company will provide PPEs for workers. The company will regularly monitor Air, Noise and water in nearby areas. 	 1.5 crores have been allocated for skill development of youth for better development. 1.0 crore of EMP budget have been allocated for greenbelt development and plantation in plant premises. 50 lakhs have been allocated for Plantation in nearby areas. Total 10.0 crores have been allocated for CER activities covering all aspects as proposed. EMP capital cost of 2.0 crore and 0.7 core recurring cost have been allocated for Environment monitoring.
7.	Vootkuri Sunanda Reddy, President, Dharithri Paryavarana Parirakshana Samstha, Nalgonda, Telangana dated 08.1.24	Few suggestions to maintain ecological balance and development of your Industry activity. 1. Your consultant had already conducted baseline survey of air, water, land it is very good and satisfactory. My request is please collect the data pf	 Rainwater harvesting structures (1 no. of tank 9m x 9m x 3m & 1 pond of 36m x 37m & 2.5 m) have been proposed wherein rainwater will be collected and reused in plant activities. This will reduce freshwater requirement of the plant. The company will carry out Avenue plantation along roadside, tree plantation in nearby schools/colleges/ vacant 	 EMP capital cost of 1.5 crore have been proposed for rainwater harvesting. 50 lakhs have been allocated for Plantation in nearby areas. 1.5 crores have been allocated for skill development of youth for better development. Total 10.0 crores have been allocated

S.	Name of the	Written Comments/	Reply of Project Proponent	Action Plan along with
				_
110	1 CISON	_		budgetary anocation
•		suggestions in brief		
S. No	Name of the Person	the health status of the people, data of crop production status and groundwater availability within radius of 10 km. It is very useful in future and utilize as a parameter to take precautionary affective measures to maintain ecological balance. 2. 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 groundwater	land/ Panchayat bhavan, etc. There will be direct & indirect jobs and business opportunities to the local people such as daily wage labour, transporters and raw material suppliers. The manpower required for the proposed project will be 150 persons. The company will have the provision of various social economic development activities through upgradation of health facilities along with six monthly conduction of health camps and immunity development awareness program, upgradation of education facilities along with rural primary education for weaker sections &various social welfare activities.	for CER activities covering all aspects as proposed. • 3.0 crores have been allocated for upgradation of health facilities along with six monthly conduction of health camps and immunity development awareness program in nearby villages. • 1.0 crore have been allocated for upgradation of School infrastructure & Educational facilities along with rural primary education for weaker sections.
	e-Compo	levels in this area. And also whatever usage water for industry. Collect and storage in rain season it is useful in non rain days for your industry. 3. 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	social wenare activities.	ocesinos ocesinos

S. No	Name of the Person	Written Comments/ objections/ suggestions in brief	Reply of Project Proponent	Action Plan along with budgetary allocation
		value plants		
		instead of normal		
		plants it is very		
		useful to control		
		dust pollution and		
		also available		
		fruits in nearby		
		villages.		
		4. Please give top		
		priority to the		
		local educated	VA 1	
		unemployed youth		
		to give		
		employment in	1.	
		your industry.		
		5. My humble	1 4 0	
		request is to	-200	
		promote skill	Frank BO	
		development		
		training to		
		unemployed youth		<u>g</u>
		to better skills		97
		useful to get		
		employment	LIVIII	
		chances in your		
		industry remaining youth		
		to get jobs in other		
		places, Countries	Pro	
		like Japan and	ects of She 17	
		Korea 95% of		20
		youth they got	CGREEN	
		skill development	GREE	5
		in India only 5 to		
		6% youth skilled	01	
		persons.	2-1	
		6. My request is to		
		form a co-	avments	
		ordination		
		committee with		
		you company		
		officials, Govt.		
		officials and PCB		
		officials and		
		villagers to take up		
		plan of action of		
		CSR budget it is		
		very useful and		
		meaningful to take		
		up demand-		

S. No	Name of the Person	Written Comments/ objections/ suggestions in brief	Reply of Project Proponent	Action Plan along with budgetary allocation
8.	T. Satti Reddy, President, Earth green development society, Vansthallpura m, Hyderabad dated 10.1.24	oriented works, with this activity a great credibility come to you. 7. Please conduct health camps and motivate health immunity development awareness programs 8. Please support rural primary education for weaker sections. 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 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 company will improve the network of village roads along with repair works. Proper PPEs will be provided to the workers including dust masks to prevent dust exposure. The company will carry out Avenue plantation along roadside, tree plantation in nearby schools/colleges/ vacant land/ Panchayat bhavan, etc. All the vehicles carrying raw material & products will be covered. The company will have the provision of various social economic development activities through upgradation of health facilities along with six monthly conduction of health camps and immunity development awareness program. Health cards will be issued. The company has been/ will be exploring increase of CSR fund which will be incurred from internal 	 2.0 crores have been allocated for networking & repair works of road. 50 lakhs have been allocated for Plantation in nearby areas. 3.0 crores have been allocated for upgradation of health facilities along with six monthly conduction of health camps and immunity development awareness program in nearby villages.

S. No	Name of the Person	Written Comments/ objections/ suggestions in brief	Reply of Project Proponent	Action Plan along with budgetary allocation
		The management issue the health cards to them. The company will improve memento 5% CSR funds from the profit.		



signed



PROCEEDINGS OF THE GOVERNMENT OF KARNATAKA

Sub: Approval to the project proposal of M/s Trualt Bioenergy Limited for "Expansion of Ethanol Production Capacity in Phase-2 from 2000 KLPD To 4600 KLPD.

Read:

- 1. Proceedings of the 101st Land Audit Committee (LAC) meeting held on 19.01.2023.
- 2. Proceedings of the 61st State High Level Clearance Committee (SHLCC) meeting held on 20.03.2023.

-:0:-

Preamble:

M/s Trualt Bioenergy Limited has proposed for "Expansion of Ethanol Production Capacity in Phase-2 from 2000 KLPD To 4600 KLPD" (including setting up of new plants at Mysuru & Bagalakote Districts) with an additional investment of Rs.1821.41 crore, generating employment to about 1720 persons and permission to acquire/purchase 91 acres of land adjacent to the existing or newly acquired/leased Sugar Plants by MRN Group.

M/s Trualt Bioenergy Limited (TBL) is a new company incorporated under the Indian Companies Act 2013 (18 of 2013) vide CIN NO.: U15400KA2021PLC145978, Dated 31.03.2021.

The following are the main objectives that are stated for incorporation of TBL:

To initiate, organize, conduct, and manage the business or trades of gin rum, whisky and brandy and carry on the business of general distillers, compounders and processors, rectifiers, merchants, exporters, Importers, brokers bottlers, sales agents, commission agents, and general traders in relation to the advertising, marketing and distributing in India and abroad of spirits, wines, liquors and all other productions and by-products derived from the cultivation of the grapes, barley and rice, and generally to engage in undertaking, performing and carrying on all of any of the functions duties that are ordinarily or practically undertaken by distillery proprietors wine growers, barley and rice cultivators, contractors and shippers, or by persons on companies engaged in such businesses. To sell, lease, sub lease, tie ups, import, export or otherwise by themselves or through agents to carry on business in like manner as brewers,

maltsters, hop growers and merchants, ale, stout and proter merchants bottlers importers, processors, driers and merchants, manufacturers of and dealers in all kinds of distillery products from Molasses, Rectified Spirits, yeast, ethanol (Distillery & Bio fuel) and other.

M/s Trualt Bioenergy Limited (TBL) has submitted proposal for expansion of 5 units & addition of 2 new Ethanol Projects, after acquiring the existing Ethanol Units from their main Promoter MRN Group.

The proposal of M/s Trualt Bioenergy Limited <u>to establish</u> a manufacturing unit of "Ethanol Plant" with an investment of Rs. 1856.47 crore, generating employment to about 1802 persons at Mudhol, Jamakhandi, Pandavapura & 3 locations in Badami Taluk <u>was</u> accorded in-principle approval in 59th SHLCC held on 05.08.2022 and accordingly Government Order issued vide No: CI 262 SPI 2022, dated 06.09.2022

As per the approval, TBL is taking over all the existing Ethanol Plants of the MRN Group including those which have planned for their expansion or new ethanol plants. As part of their Phase-1 action, by 2022-23, the total capacity of Ethanol Plants being taken over / expanded / new projects implementation was to be 2000 KLPD. It is stated that out of this, TBL has already achieved completion of the existing / expansion total capacity of 1500 KLPD by January 2023 and the balance 500 KLPD will be commissioned shortly thereafter.

TBL is now proposed that embarking on their Phase – 2 plan to further expand / implement new Ethanol Plants to the extent of 2,600 KLPD during 2023-24. It is further stated that after this, their total Ethanol capacity will be 4,600 KLPD. The unit wise details of Phase-1 and Phase-2 are as follows:

Sl. No.	Name of Unit	Phase - 1 Ethanol Capacity, KLPD	Phase – 2 Ethanol Capacity, KLPD	Total Ethanol Capacity, KLPD
1	Nirani Sugars Ltd (NSL)	700	500	1200
2	Shri Sai Priya Sugars Ltd (SSPSL)	500	-	500
3	MRN Cane Power India Ltd (MRNCPIL)	200	200	400
4	Shree Kedranath Sugar & Agro Products Ltd (SSPASL)	200	550	750
5	Badami Sugars Ltd (BSL)	200	550	750
6	MRN Cane Power & Bio refineries Pvt Ltd (MRNBRL)	200	200	400

	TOTAL	2,000	2,600	4,000
	Bagalakotee District.		2 (00	4,600
3	Vijayshree Sugars Ltd (VSL) at	-	400	400
7	MRN Chamundi Cane power & Bio refineries Pvt Ltd (MRNCCPBRL) at Mysuru District.		200	200

The total project cost for TBL, i.e. expansion in 5 units and 2 new units to the extent of 4,600 KLPD Ethanol Production in Phase-2 is as follows:

The unit wise project cost (in lakhs) is as follows:

	Unit Size Klpd	500	400	200	550	550	200	200	4600
Sl. No.	Unit Location	NSL	VSL	MRNCPIL	SSPASL	BSL	MRNBRL	MRNCCPBRL	Total Project Cost
1	Land	950	480	240	660	660	240	240	3470
2	Site Development	95	48	24	66	66	24	24	347
3	Buildings	4375	3500	1750	4813	4813	1750	1750	22750
4	P&M	24250	19400	9700	26675	26675	9700	9700	126100
5	Prelim/ Pre- Op Expenses	750	600	300	825	825	300	300	3900
6	Contingency	1521	1201	601	1652	1652	601	601	7828
7	IDC	2363	1890	945	2599	2599	945	945	12286
8	Working Capital Margin	1050	840	420	1155	1155	420	420	5460
	Total Project Cost	35354	27959	13980	38445	38445	13980	13980	182141

Project cost and Means of Finance (Rs. in crore)

Cost of the proje	ect	Means of Finance		
Land and Building	262.20	Promoter Equity	182.14	
Plant and Machinery	1261.00	Institution Equity	0	
Contingency	54.60	Term Loan	1639.27	
Working capital	78.28			
and or brown		Foreign Equity	C	

Others		165.33 Othe	rs	0
	Total	1821.41	Total	1821.41

In the 101st Land Audit Committee meeting held on 19.01.2023, the representative of the company appeared before the committee and highlighted the project proposal and requested for approval of the project, also informed that:

- Trualt Energy Solutions Private Limited was established as a private limited company to provide energy solutions to cater the demand of gas production, gas retailing and also to create aftermarket business for retail of CNG.
- The proposal of the company to establish "Ethanol Plant" with investment of Rs.1856.47 crore in 99.32 acres of land in existing Sugar Plants premises of 6 locations at Mudhol, Jamakhandi, Pandavapura and 3 locations in Badami Taluk was approved in the 59th SHLCC meeting held on 5.8.2022.
- As per the approval, the company has already implemented 1500 KLPD capacity by January 2023 and the balance 500 KLPD will be commissioned shortly.
- Present proposal of the company is to expand the Ethanol production capacity from 2000 KLPD to 4600 KLPD in Phase-2 (Including setting up New Plants at Mysuru and Bagalakote Districts).

The Committee noted the request of the company and after detailed discussions, resolved to recommend to SHLCC to accord approval for the project proposal of M/s Trualt Bioenergy Limited for "Expansion of Ethanol Production capacity from 2000 KLPD to 4600 KLPD with additional investment of Rs.1821.41 crore in Phase-2 (Including Setting Up New Plants at Mysuru and Bagalakote Districts)" and permission to purchase 91 acres of private agriculture land adjacent to the existing or newly acquired / leased sugar plants by MRN Group, subject to the condition that all necessary statutory approvals/ clearances to be obtained by the company as per prevailing rules and acts of concerned competent authorities and subject to Non violation of non alienation clauses like PTCL, Inam land, Iluvari land, Govt. land, Nala land, Bandidari land etc. under various Acts.

The proposal of the Company placed in the 61st State High Level Clearance Committee (SHLCC) meeting held on 20.03.2023 for discussion and decision. The Committee noted the details of the project proposal and after detailed discussion resolved to approve the project proposal of M/s Trualt Bioenergy Limited.

Government has examined the recommendations made by the $61^{\text{st}}\,$ SHLCC Meeting, in all aspects.

Hence the following order:

GOVERNMENT ORDER No. CI 94 SPI 2023, BENGALURU, DATE 29.03.2023

Government is pleased to accord in-principle approval to the investment proposal of M/s Trualt Bioenergy Limited for "Expansion of Ethanol Production Capacity in Phase-2 from 2000 KLPD To 4600 KLPD" in the existing & new units (including setting up of new plants at Mysuru & Bagalakote Districts) with an investment of Rs. 1821.41 crore, generating employment to about 1720 with the following infrastructure assistance, incentives and concessions:

Land	In the existing premises and permission to acquire/purchase 91 acres of Agriculture land adjacent to the existing or newly acquired/leased sugar plants by MRN Group, subject to the condition that all necessary statutory approvals/clearances to be obtained by the company as per prevailing rules and acts of concerned competent authorities and subject to Non violation of non alienation clauses like PTCL, Inam land, Iluvari land, Govt. land, Nala land, Bandidari land etc. under various Acts.
Water	23000 KLPD from the nearby Rivers
Power	51750 KVA power to different locations
Incentives & Concessions	As per applicable policy of the State.

Sanction of the above infrastructure assistances, incentives and concessions is subject to the following terms and conditions:

- 1. <u>Acknowledgement Certificate:</u> The project proponents may opt to furnish Combined Application Form (Form-4, Rule 8(b)) along with relevant fee and self certification for issue of acknowledgment certificate under Karnataka Industries (Facilitation) (Amendment) Act, 2020.
- **2.** <u>Environment</u>: The company to obtain Consent for Establishment and Consent for Operation from KSPCB and environmental clearance from MoEF, Government of India or the Dept of Forest, Ecology & Environment, Government of Karnataka, if applicable.

- 3. <u>Employment</u>: The Company shall comply with the provisions of applicable Policy of the State of Government of Karnataka with respect to local employment on the project. Prepare a plan for development of Human Resources required for the project, train local people. A copy of Human Resources Development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- **4.** <u>Vendor Development</u>: Wherever there is scope for vendor development for the project, the company shall prepare a vendor development plan, develop local vendors and procure the required inputs, components and sub-assemblies from these local vendor units. A copy of the vendor development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- **5. Social Infrastructure Development:** The Company is advised to take up social infrastructure development projects in the vicinity of the proposed location of the unit and comply with the stipulation of Company Act 2013. A copy of such projects shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.

6. Others:

- a. The company shall adopt rainwater harvesting, waste water recycling and water conservation techniques. Zero discharge facility should be adopted wherever applicable.
- b. The company shall take all statutory and other necessary clearances from the competent authorities including Government of India.
- c. As part of "Ease of Doing Business" Government vide order No. CI 89 SPI 2013, Dated 20.12.2014 has accorded approval to operationalise e-Udyami Phase II for obtaining various clearances / approvals / licenses etc. through common e-platform for the projects approved through District Level Single Window Clearance Committee (DLSWCC) or State Level Single Window Clearance Committee (SLSWCC) or State High Level Clearance Committee (SHLCC) w.e.f. 01.01.2015.
- d. The approvals / NOCs of following Departments have been covered under Phase II of e-Udyami.
 - i. Karnataka Industrial Areas Development Board.
 - ii. Karnataka Small Scale Industries Development Corporation.
 - iii. Karnataka State Pollution Control Board.
 - iv. Factories, Boilers, Industrial Safety and Health Department
 - v. Industries and Commerce Department
 - vi. Town Planning Department and Local Planning Authorities
 - vii. Municipal Administration Department
 - viii. BESCOM/GESCOM/HESCOM/CESCOM/MESCOM
 - ix. Karnataka State Fire and Emergency Services Department
 - x. Water Resources Department

- e. The login and passwords which are used for filing application through e-Udyami Phase I are also applicable for filing application through e-Udyami Phase II. E-Udyami Phase II web application may be accessed through www.ebizkarnataka.gov.in and online application along with necessary documents may please be filed for any of above Departments' approval / NOCs.
- f. Karnataka Udyog Mitra (KUM) would provide the necessary escort services for the speedy implementation of your project. You are requested to inform the progress made in the implementation of the project every quarter in the proforma.

This approval is valid for a period of **two years** from the date of issue of this Government Order.

By Order and in the name of the Governor of Karnataka,

4. Nagavathrenna. (NAGARATHNAMMA.G) 29/3/1022

Desk Officer (Technical Cell), Commerce & Industries Department.

To,

- 1. Principal Accountant General (G&SSA)/ (E&RSA), Karnataka, New Building, 'Audit Bhawan', Post Box No. 5398, Bengaluru.
- 2. Principal Accountant General (A&E), Karnataka, Park House Road, Post Box No. 5329, Bengaluru.
- 3. Additional Chief Secretary to Government, Finance Department, Vidhana Soudha, Bengaluru.
- 4. Additional Chief Secretary to Government, Electronics IT BT and S&T Department, MS Building, Bengaluru.
- 5. Additional Chief Secretary to Government, Energy Department, Vikasa Soudha, Bengaluru.
- 6. Additional Chief Secretary to Government, Water Resource Department, Vikasa Soudha, Bengaluru.
- 7. Additional Chief Secretary to Government, Forest, Ecology & Environment Department, M.S. Building, Bengaluru.
- 8. Principal Secretary to Government, Revenue Department, M.S. Building, Bengaluru.
- 9. Secretary to Government, Commerce & Industries Department (Mines, Textile & MSME), Vikasa Soudha, Bengaluru.

- 10. Commissioner for Industrial Development and Director of Industries and Commerce, Khanija Bhavan, Race Course Road, Bengaluru.
- 11. Commissioner of Commercial Taxes, Vanijya Therige Karyalaya, Gandhi Nagar, Bengaluru-09.
- 12. Managing Director, KPTCL/ESCOMS.
- 13. Member Secretary, Karnataka State Pollution Control Board (KSPCB), 49, Church Street, Parisara Bhavan, Bengaluru.
- 14. Chief Executive Officer & Executive Member, Karnataka Industrial Area Development Board, Khanija Bhavan, Race Course Road, Bengaluru.
- 15. Director (Technical Cell), Commerce & Industries Department, Vikasa Soudha, Bengaluru.
- 16. Additional Director (P&P), Directorate of Industries & Commerce, Khanija Bhavan, Race Course Road, Bengaluru.
- 17. Managing Director, Karnataka Udyog Mitra (KUM), Khanija Bhavan, Race Course Road, Bengaluru.
- 18. PS to Hon'ble Minister for Large and Medium Industries, Vidhana Soudha, Bengaluru.
- 19. PS to Principal Secretary to Government, Commerce & Industries Department, Vikasa Soudha, Bengaluru.
- 20. M/s Trualt Bioenergy Limited, S 904, 9th Floor, World Trade Centre, Bangalore 560055
- 21. Guard File / Spare Copies.



DIRECTORATE OF INDUSTRIES & COMMERCE

2nd FLOOR, KHANIJA BHAVAN (SOUTH WING)
NO. 49, RACE COURSE ROAD,
BANGALORE - 560 001. INDIA

TEL: 91-80-22386796

FAX: 91-80-22389909

APPLICATION FORM

FOR APPROVAL OF PROJECTS BY

STATE HIGH LEVEL CLEARANCE COMMITTEE/

STATE LEVEL SINGLE WINDOW CLEARANCE

COMMITTEE



KARNATAKA UDYOG MITRA

(A Government of Karnataka Organisation)

3rd Floor, Khanija Bhavan(East Wing),

No. 49, Race Course Road, BANGALORE - 560 001. India. TEL: 91-80-22282392/22285659/22286632 Fax: 91-80-22266063

Email: md@kumbangalore.com

Company Details						
Name of the Company /Unit/Trust	TRUALT BIOENERGY LIMITED					
Constitution of the Establishment	Private Sector Undertaking - Public Limited Company					
Category of the Entrepreneur	General					
Type of Proposal	Substantial Expansion					
Correspondence Address	S 904, 9TH FLOOR, WORLD TRADE CENTRE MALLESHWARAM WEST, BANGALORE, BANGALORE URBAN, Karnataka, India					
Pin Code	560055					
Phone Number	23256500					
Mobile	9980550200					
Email ID	HO@NIRANIGROUPS.COM					
Corporate Address	S 904, 9TH FLOOR, WORLD TRADE CENTRE MALLESHWARAM WEST, BANGALORE, BANGALORE URBAN, Karnataka, India					
Pin Code	560055					
Phone Number	23256500					
Mobile	9980550200					
Email ID	HO@NIRANIGROUPS.COM					
Name of the Managing Director / CEO / Chief Promoter / Trustee / Managing Partner / Proprietor	Sangamesh Rudrappa Nirani , Vijay Murugesh Nirani , Vishal Murugesh Nirani					
Name of the authorized coordinating person	Vijaykumar Nirani					
CIN Number	U15400KA2021PLC145878					
Is your proposed project Solar/ Wind Project	No					
Do you have existing business	No					
Products proposed to Manufacture /	Activity					
Item Activity	Energy					
Item Description	Ethanol/ENA/RS/IS/CorbonDioxide/Cogen Power					

						26-Mar-2025 04:02 PM
Item code			22071019			
Proposed Annual capacity			828000			
Unit Capacity			KLD			
Do your manufacturing process	have By-product/co	-product :	No			
Production Details	(For five Yea	ars)				
Year	Year 1	Year 2		Year 3	Year 4	Year 5
Quantity(KLD)	828000.00	828000.00		828000.00	828000.00	828000.00
Sales Value(in Crores)	5382	5382		5382	5382	5382
Environment Clearance From		1	Mini	stry of Environment,	Forest and Climate	Change
Category of industr	y (As per KS	SPCB gui	ideli	nes)		
Type of Activity for Proposed Industry			Distillery (molasses / grain / yeast based) &/or Composting of Press mud, Bio-fertilizer and organic Nutrients using Spent Wash			
Pollution Category			Red			
Distance of the project site from heritage center/national monum Sanctuaries Etc)			80			
Distance of the project site from	n Water bodies		5			
Distance of the project site from	n Nearest Habitation		3			
Distance of the project site from	n Road(NH/SH/Distri	ct Road ETC	4			
Whether company Plans for zer	ro discharge		No			
Government Special Project			NA			
Cost of the Project						
Cost of the project			Rs. (In Crores)			
Land			34.7			
Building			227.	5		

Plant & Machinery

1261

			26-Mar-2025 04:02 PM	
Working Capital Margin	54.6			
Contingency		78.28		
Others		165.33		
Total		1821.41		
Means of Finance				
Means of Finance		Rs. (In Crores)		
Promoters Equity		182.14		
Institutions Equity		0		
Foreign Equity		0		
Term Loans		1639.27		
Subsidy/Grants		0		
Others		0		
Total		1821.41		
Whether Foreign Technology Agreement is Envisag	jed ?	No		
Term Loan		No		
External Commercial Borrowing (ECB)/Foreign Dire (FDI)	ct Investment	ıt No		
Production to be exported		No		
Employment		Existing	Proposed	
Top/Middle-Management	0		50	
Supervisory	0		16	
UnSkilled/SemiSkilled	0		1354	
Skilled	0		300	
Total	0		1720	
E	xpected Emp	loyees Skill set		
I .				

Expected Date of	Expected Date of Commencement of Trial Production					01-Oct-2024			
Expected Date of	Commencem	ent of (Commercial Producti	ion	01-Nov-2024				
Ancillary Potential					No				
Land Requested for Approval and La					and Utilizati	on Deta	ils in Sq.Me	eters	
Land required for the proposed project (SqMts)					1071471.28				
Building ty	Building type Land required(in SqMts)			Plinth Area (Ir	sqMts)	Built- up Area(I	n SqMts)		
			1 a	cre = 4	047 sqmts				
Factory/IT/BT Work space 546985.66					303992.89		303992.89		
Office		4194	1.63		4194.63		4194.63		
Generator Room		5354	1.93		5354.93		5354.93		
Green Space		2777	788.85		0		0		
Roads		1508	329.38		0		0		
Others : Ware Ho	use	8631	7.83		0		0		
FAR (Built up are	a / Total Land	d Area))		0.29				
Plot Coverage =(Plinth Area/ L	and Re	equired)		0.29				
Mode of A	cquisiti	on c	of proposed	Laı	nd				
District	Taluk		Village/Industrial Area		Land Owner	Consent Obtained	Survey no/Hissa No	Extent In Acres	
Land Agency : Ow	n Land								
Bagalkote - ಬಾಗಲಕೋಟೆ	ಮುಧೇೇಳ				ನೌರಾಣಿಶುಗರ್ಸ್ ಲಿಮಿಟಿಡ್ Yes ಮುಧೋಳ ಡೈರೆಕ್ಟರ್		18 / 2?	2.39.00.00	
Name Of LPA : Mudhol Distance : 80	Land use a Regulation IndustrialZo	- I					CRZ classification NA	CRZ classification (buttons) : NA	
Power Red	quireme	nt							
Power required fo	r the propose	d proje	ct in KVA		51750				
Do you have any լ	olans of Capti	ve Ger	neration of power		No				

Water	Requirement	

Source of Water	Quantity(In KLPD)
River	23000

Status of Clearance from Central/State Government

EOU Letter	LOI	FIPB	IEM_GOI	Mining Lease
No	No	No	No	No

Incentives and Assistance Details

Incentive Sought from Govt. of Karnataka

Incentive & Concessions Sought Over & above Policy(applicable for the Mega projects)

Incentive Sought	Incentive Concessions Policy
Karnataka Industrial Policy 2020-2025	1.Seeking capital subsidy of 7.5 percent of the fixed assets 2. Seeking 5 percent instead of 1.75 percent on investment promotion subsidy based on turnover from date of commencement of commercial production

Assistance Sought from Govt. of Karnataka

Assistance Name	Assistance Description
Others : Affidavit Based Clearance	We would seek support from GOK in timely approvals of License

Details of Promoters/Directors	
Name	Sangamesh Rudrappa Nirani
Designation	Director
Address	Vijay Vishal Palace, Jamakhandi Road, Mudhol Bagalkot 587313
Office Number	
Mobile Number	9845850850
E-mail	sangameshnirani@gmail.com
PAN	ADNPN6258R
Net worth	100
National Identity No/ Aadhar	991603659525

Details of Promoters/Directors	
Name	Vijay Murugesh Nirani
Designation	Director
Address	Nirani Sugars Limited, Mudhol, Bagalkot - 587313
Office Number	
Mobile Number	9449450000
E-mail	vijay.nirani@gmail.com
PAN	ARTPN6115H
Net worth	100
National Identity No/ Aadhar	910781238681

Details of Promoters/Directors	
Name	Vishal Murugesh Nirani
Designation	Director
Address	Vijay Nagar, Kulali Cross, Mudhol Ward No-5, Mudhol Bagalkot
Office Number	
Mobile Number	9482190000
E-mail	vishal_nirani@yahoo.com
PAN	BCPPN7648F
Net worth	100
National Identity No/ Aadhar	345453648712

Details of Authorized Person	
Name of the Company /Unit/Trust	TRUALT BIOENERGY LIMITED
Name of the Authorized person	Vijaykumar Nirani
Designation	Director
Address	Nirani Sugars Limited, Mudhol, Bagalkot - 587313
Mobile Number	9449450000
Email	md@niranigroups.com
PAN	ARTPN6115H
National Identity No/ Aadhaar	910781238681

Ammendments Sought

Extension of Time

Month-Year	Apr-2027	
Reason for Period Extension	we require an extension of the validity period to ensure the continued execution and commissioning of our plants	
Justification for Period Sought	we require an extension of the validity period to ensure the continued execution and commissioning of our plants	

Details of Payment

S	S.No	Payment Mode	UTR Number / Bank Transaction Number	Processing Fees	Date Of payment	Payment Status
	1	NET-BANKING	pay_KzHO43v3FcsX7R	2655000	02-01-2023 16:10:56	Success

Signature Not Verified

Digitally Signed.
Name: VIJAYKUMAR NIRANI
Date: 26-Mar-20-26 16:04:15
Reason: KUM
Location: Karnataka