TELANGANA STATE POLLUTION CONTROL BOARD ZONAL OFFICE: HYDERABAD

D.Krupanand Joint Chief Environmental Engineer

H.No.6-3-1219, Sy.No.TS No.1 Part, Block- C, Ward No.91, Near Country Club, Uma Nagar, Begumpet, Hyderabad Phone:040-23402495 Email: jcee-zhyd-tspcb@telangana.gov.in

CONSENT ORDER-ORANGE CATEGORY

Consent Order No: 1446-RR-I/TSPCB/ZOH/CFO/TS-iPASS/2022-245 Date: 06.07.2022

(Consent Order for Existing/New or altered discharge of sewage and/or trade effluents/outlet under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and amendments thereof, Operation of the plant under section 21 of Air (Prevention & Control of Pollution) Act, 1981 and amendments thereof.

CONSENT is hereby granted under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of Air (Prevention & Control of Pollution) Act 1981 and orders made thereunder to:

M/s. K-Innovate Hub Private Limited, Sy.No.44-617/J-2, IDA Nacharam, Medchal - Malkajgiri District.

(Hereinafter referred to as 'the Applicant') authorizing to operate the industrial plant, to discharge the effluents from the outlets and the quantity of Emissions per hour from the chimneys as detailed below:

i) Outlets for discharge of effluents:

Outlet	Outlet	Max Daily	Point of Disposal
No.	Description	Discharge	
1	Domestic	0.4KLD	Septic tank followed by soak pit.

ii) Emissions from chimneys:

Chimney No.	Description of Chimney	Quantity of Emissions at peak flow	Emission Standards
22	_		

iii) Hazardous Waste Authorization: (Form-2) [See Rule 6(2)]:

Sl. No.	Name of the Hazardous Waste	Stream	Disposal Option
-			

This order is subject to the provisions of 'the Acts' and the Rules' and amendments made thereunder and further subject to the terms and conditions incorporated in the schedule A, B enclosed to this order.

This consent order is valid for the manufacture of the following products with quantities mentioned below only:

SI. No.	Proposed Product	Total Capacity
1	Bio-Degradable/ Compostable Plastic Covers along with Printing	6.0TPD

This combined order of Consent and Authorization shall be valid for a period ending with the 30.06.2032. The industry shall pay the consent few annually from the financial year 2027-28 to till the validity of the consent order.

The payment of annual consent five for every financial year (i.e., April to March) within the stipulated time period i.e., 1st quarter of every financial year (April - June) is mandatory for the industry. Failing which, the validity of the Consent Order automatically stands cancelled and operation of industry without valid. Consent attracts penal action under the provision of Water. Act, Air. Act & Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

JOINT CHIEF ENVIRONMENTAL ENGINEER

Encl: Schedules A, B

To
M/s. K-Innovate Hub Private Limited,
Sy.No.44-617/1-2,
IDA Nacharam,
Medchal - Malkajgiri District.
Email Id: rakesh@k-innovative.com

Copy submitted to the Member Secretary, TSPCB, Board Office, Hyderabad for information. Copy to the General Manager, District Industries Centre, Near ORR, Keesara, Medchal-Malkajgiri District, Collectorate Complex, Hyderabad—500083.

Copy to the Environmental Engineer, TSPCB, Regional Office-I, Rangareddy District for information and necessary action. The EE, RO-I, Rangareddy is further directed to ensure that the industry pays the annual consent fees for every financial year (i.e., April to March) within the stipulated time period i.e., 1st quarter of every financial year (April-June) and the EE, RO-I, Rangareddy shall report to this office, if any non-compliance by the industry.

SCHEDULE-A

- The applicant shall make applications through online for renewal of consent (under Water and Air Acts) and Authorization under HWM Rules atleast 120 days before the date of expiry of this order, along with prescribed fee under Water and Air Acts for obtaining consent of the Board along with detailed compliance to the conditions stipulated in the CFO.
- The industry shall immediately submit the revised application for consent to this Board in the event of any change in the raw material used, processes employed, quantity of trade effluents & quantity of emissions etc.
- a) All the fugitive emissions shall be controlled with proper measures.
 - b) The applicant shall also install the equipment such as wind speed recorder and wind direction recorder.
- 4. The applicant shall not change or alter either the quality or the quantity or the rate of the discharge or the route of discharge and shall not change or alter either the prescribed quality or the rate of emission without the previous written permission of the Board.
- 5. The applicant shall, not later than 30 days from the date of issue of this consent order, certify in writing to the Board that the applicant has installed or provided for an alternative electric power source sufficient to operate all facilities installed by the applicant, to comply with the terms and conditions of this consent. In absence of alternative electric power source sufficient to operate all facilities installed by the applicant, to comply with the terms and conditions of this consent, production shall be stopped.
- 6. Any up-set condition in any plant/plants of the industry, which result in, increased effluent discharge and/ or violation of standards stipulated in this order or the emission of any Air Pollutant into the environment in excess of the standards laid down by the Board, occurs or is apprehended to occur due to accident, or other unforcescen act or event, the person-incharge of the premises, from where such discharge / emission occurs or is apprehended to occur shall forthwith intimate the fact of such occurrence or the apprehension of such occurrence to this Board, by fax / email under intimation to the Collector and District Magistrate.
- In case of such episodal discharges / emissions mentioned in item 6 above, the industry should take immediate action to bring down the discharge / emission below the limits prescribed in this order,
- A good house keeping shall be maintained both within the factory and in the premises. All
 hoods, pipes, valves, cowers and drains shall be leak proof. Floor washings shall be admitted
 into the effluent collection system only and shall not be allowed to find their way into storm
 drains or open areas.
- 9. The applicant shall comply with the directives/orders issued by the Board in this consent order and at all subsequent times without any negligence on his part. The applicant shall be liable for such legal action against him as per provisions of the Law/Act in case if non-compliance of any order/directive issued at any time and/or violation of the terms and conditions of this consent order.
- 10. The applicant shall furnish to the visiting officer and / or the Board any information regarding the construction, installation or operation of the effluent treatment system/ air pollution control equipment and such other particulars as may be pertinent for preventing and controlling pollution.
- The industry is liable to pay compensation for any environmental damage caused by it, as fixed by the Collector and District Magistrate as Civil liability.
- All the rules & regulations notified by Ministry of Environment and Forests, Government of India in respect of management, handling, transportation and storage of hazardous chemicals and wastes shall be followed.
- All the rules & regulations notified by Ministry of Law and Justice, Government of India regarding Public Liability Insurance Act, 1991 shall be followed.
- 14. The applicant shall exhibit the consent order of the Board in the factory premises at a prominent place for the information of the inspecting officers of the different departments.

- 15. Not withstanding anything contained in this conditional letter or consent, the Board hereby reserves to it the right and powers under Section 27(2) of the Water (Prevention & Control of Pollution) Act, 1974 and its amendments thereof and under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and its amendments thereof to review any and/or all the conditions imposed herein above and to make such variations as deemed fit for the purpose of the Acts by the Board.
- 16. Any person aggrieved by an order made by the State Board under Section 25, Section 26, Section 27 of Water Act, 1974 or Section 21 of Air Act, 1981 may within thirty days from the date on which the order is communicated to him, prefer an appeal as per Telangana State Water rules, 1976 and Air Rules 1982, to such authority (herein after referred to as the Appellate Authority) constituted under Section 28 of the Water (prevention and Control of Pollution) Act, 1974 and Section 31 of the Air (Prevention and Control of Pollution) Act, 1981.

SCHEDULE - B

Special Conditions:

- The industry has paid consent fee for a period upto 30.06.2027. The industry shall
 pay the consent fees annually from the financial year 2027-28 to till the validity of the
 consent order i.e., upto 30.06.2032.
- 2. The industry shall pay consent fee annually as per the rates notified in GO MS No. 22. The payment of annual consent fee shall be made at the concerned RO for every financial year (i.e., April to March) within the stipulated time period i.e., 1st quarter of every financial year (April June) is mandatory for the industry. Failing which, the validity of the Consent Order automatically stands cancelled and operation of industry without valid Consent attracts penal action under the provision of Water Act, Air Act & Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- The industry either paying annual fee or total fee for consented period, shall pay the balance consent fee as per the revised rates as applicable from time to time
- 4. The Industry shall take steps to reduce water consumption to the extent possible and consumption shall NOT exceed the quantities prescribed below:

SL No.	Purpose	Total Quantity
1.	Cooling Purpose (re-circulated)	0.5 KLD
2.	Domestic	0.5 KLD
	Total	1.0KLD

- 5. The industry shall comply with emission limits for DG sets upto 800 KW as per the Notification G.S.R.520 (E), dated 01.07.2003 under the Environment (Protection) Amendment Rules, 2003 and G.S.R.448(E), dated 12.07.2004 under the Environment (Protection) Second Amendment Rules, 2004. In case of DG sets more than 800 KW shall comply with emission limits as per the Notification G.S.R.489 (E), dated 09.07.2002 at serial no.96, under the Environment (Protection) Act, 1986.
- 6. The Industry should comply with the National ambient air quality standards as per MoEF, GoI notification dated. 18.11.2009 along the premises of the factory as prescribed below:

S.No.	Parameters	Standards in µg/m ³
1	Particulate Matter(PM _{I0})	100
2	Particulate Matter (PM _{2.5})	60
3	SO ₂	80
4	NOx	80

Noise Levels: Day time (6 AM to 10 PM) - 75 dB (A) Night time (10 PM to 6 AM) - 70 dB (A).

- The Industry shall comply with all the Rules and Regulations specified in Water (P&C of P) Act, 1974, Air (P&C of P) Act, 1981 and Hazardous and other Wastes (Management, Handling and Transboundary Movement) Rules, 2016.
- The industry shall manufacture only consented products and shall produce within the consented capacities. Under no circumstances, the industry shall manufacture any unconsented products without obtaining CFE & CFO of the Board.

- The industry shall not generate any process and washing effluents under any circumstances.
- The industry shall provide Air & Pollution Control Equipment (APCE) to control the VOC emissions generated during printing activity.
- 11. The industry shall comply the conditions of CFE order dt: 07.06.2022
- 12. The industry shall not discharge any waste water to outside the factory premises.
- The industry shall not cause any air pollution / dust nuisance to the surrounding environment.
- 14. The industry shall not dispose any solid waste to outside the factory premises.
- The industry shall carryout only Bio-degradable/compostable plastic covers along with printing.
- The industry shall maintain the thickness of carry bags as per Plastic waste management Rules, 2016 & amendments thereof.
 - The industry shall develop greenbelt as per norms i.e 33% of the total area along the boundary of the unit and also in the vacant places within the premises.
- The Industry should maintain the following records and the same should be made available to the Board Officials during the inspection.
 - a) Production
 - b) Quantity of domestic effluents generated and disposed.
 - c) Log Books for pollution control systems.
 - d) Daily solid waste generated and disposed.
- The Industry shall submit Environmental Statement in Form V before 30th September every year as per Rule No.14 of Environmental (Protection) Act, 1986.
- The industry shall comply with Rules & Regulations as notified by the Ministry of Law and Justice, Govt. of India, regarding Public Liability Insurance Act, 1991.
- 20. The Industry shall take necessary measures to control fugitive emissions.
- The Industry shall comply with the ambient air quality standards in respect of noise, as stipulated in the Environment (Protection) Rules, 1986.
- 22. The Industry shall comply with all the directions issued by the Board from time to time.
- 23. Concealing the factual data or submission of false information / fabricated data and failure to comply with any of the conditions mentioned in this order may result in withdrawal of this order and attract action under the provisions of relevant pollution control Acts.
- The Board reserves its right to modify above conditions or stipulate any further conditions in the interest of environment protection.
- This Order is issued to the industry without prejudice to the action taken by the Task Force of the Board.
- The conditions stipulated in this order are without any prejudice to rights and contentions
 of this Board in any Hon'ble court of Law.

JOINT CHIEF ENVIRONMENT AL ENGINEER

To M/s. K-Innovate Hub Private Limited, Sy.No.44-617/1-2, IDA Nacharam, Medchal - Malkajgiri District.