



Date: 19-8-2025

MSME Idea Hackathon 5.0

Constitution of Screening & Evaluation Committee for Themes: i). *Low-carbon footprint solutions/technologies*, ii). *Innovation in Adoption of Industry 4.0 & 5.0 in MSME ecosystem*, iii). *Innovation for business upliftment* and iv). *Sustainability in coastal and hilly areas and Smart and Resilient Supply Chains*

A committee comprising of the following members from different themes is constituted to evaluate and shortlist the potential ideas received in MSME Idea Hackathon 5.0 (as per the guidelines of MSME Innovative Scheme and Instructions for participation in MSME Idea Hackathon 5.0) organized between 27th June 2025 to 31st July 2025 by Ministry of MSME for recommending on the MSME Innovative MIS Portal to next stage of evaluation.

S. No.	Expert Category	Name, Designation & Organization
1.	Academic expert	Prof Dwarika, Director-Innovation and Incubation Centre
2.	Tech expert	Dr Pankaj Chamola, Principle coordinator
3.	Entrepreneur expert	Prof Pooja Jain, Entrepreneurship expert
4.	IPR expert	Prof Meenu Chaudhary, IPR-coordinator,
5.	Finance expert	Dr Mini Srivastava, Finance coordinator
6.	Entrepreneur (External)	Name - Ayush Bisht Enterprise name - The Mrida Unit name - Mridakriti Adress - 72, Araghar, Dharampur Dehradun Established year - 01/04/2024
7.	Industry Expert (External)	Mr Bhuwan chandra Kothiyal Manager Indian Glycol Limited Selaquai Dehradun

(Signature & Stamp of the Head of the Institute)





**Subject: Minutes of the Meeting of Screening & Evaluation
Committee for shortlisting of Ideas received under MSME Idea
Hackathon 5.0 by Shri Guru Ram Rai University**

A meeting was held on 19-8-25 at 11: 00 AM at Innovation and Incubation Centre,
Shri Guru Ram Rai University with the following members constituting the Screening
& Evaluation Committee at Host Institute level for shortlisting of Ideas received
under MSME Idea Hackathon 5.0.

S. No.	Expert Category (Entrepreneur, Academician, Sector / Theme Expert, Tech. Expert, etc.) & Representative from Host Institute (Head, BI Incharge, etc.) Note: . If the participant is found to be the member of evaluation committee, then the ideas stand rejected	Name, Designation & Organization	Signature
1.	Entrepreneur (External)	Name - Ayush Bisht Enterprise name - The Mrida Unit name - Mridakriti Adress - 72, Araghar, Dharampur Dehradun Established year - 01/04/2024	
2	Industry Expert (External)	Mr Bhuwan chandra Kothiyal Manager Indian Glycol Limited Selaquai Dehradun	
3	Academic expert	Prof Dwarika, Director- Innovation and Incubation Centre	
4	Tech expert	Dr Pankaj Chamoli, Principle coordinator	
5.	Entrepreneur expert	Prof Pooja Jain, Entrepreneurship expert	
6.	IPR expert	Prof Meenu Chaudhary, IPR- coordinator,	
7.	Finance expert	Dr Mini Srivastava, Finance coordinator	

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- Summary of all Ideas received at HI Level under MSME Idea Hackathon 5.0 as per the following Format.

Total Number of Ideas Received	Number of Ideas Recommended	Number of Ideas not Recommended
43	22	21

- Details of the final recommended Ideas only at HI Level under MSME Idea Hackathon 5.0 as per the following Format.

S. No.	Reference No. of Incubatee	Incubatee name	Title of Idea	Proper Recommendation & Justification for final decision
1	INC25EUK104546	Chandni Pundir	Bakery items from the by-product of Perilla frutescens (L.) Britton in Uttarakhand, India.	Innovative idea-It will transform Perilla frutescens by-products into value-added bakery products like cookies, muffins, and bread. The initiative will generate income for rural producers, reduce agricultural waste, and offer consumers nutrient-rich, eco-friendly food options.
2	INC25EUK112753	Aditya Pratap Singh	Bluetooth SIM Keychain Enabling SIM Connectivity for Budget Smartwatches	Innovative idea- This project introduces a miniature, portable device capable of providing cellular connectivity to Bluetooth-enabled smartwatches without a nearby smartphone. It uses an integrated nano SIM slot and Bluetooth transceiver in an eraser-sized casing.
3	INC25EUK101397	Megha Kant	Dhup (incense cones) and agarbatti (incense sticks) from Ocimum Plant waste for Women-Friendly Entrepreneurship	Innovative idea- Ocimum-based agarbatti repurposes seed husk and plant waste in a circular economy model, promoting

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				environmental sustainability, producing chemical-free incense with authentic tulsi aroma.
4	INC25EUK090056	Megha	Development of Sustainable Bio-primer through Biomass Biochar Formulation and Industrial Application	Patent already published & It may be useful for resolve the problem of forest fire in Uttarakhand.
5	INC25EUK102407	Neha Pal	Green Roots Community-Based Composting Initiative	Entrepreneurship idea- The system will collect segregated organic waste, compost it under monitored aerobic conditions, and enrich it with beneficial microbes to create high-quality bio-fertilizer.
6	INC25EUK104331	Sweta Mathur	Epoxy resin business	Innovative idea-It produces and sells customizable, nature-inspired resin jewellery, home décor, DIY kits, and gifts empowering creativity, self-expression, and sustainable living for individuals and communities while promoting biodiversity conservation through everyday art.
7	INC25EUK111468	Surendra Kaur Rawal	Smart and Resilient Supply Chains	Entrepreneurship idea- "She Drives" offers gender-sensitive driver training tailored for low-literacy migrant women, combined with self-defense and digital literacy. It promotes cooperative vehicle ownership and safe transport services for women. A tech-enabled platform ensures secure ride bookings, while community support networks foster long-term empowerment and

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				sustainable livelihood creation.
8	INC25EUK100076	Agisil Nangrime N Marak	Innovating handicrafts by using sustainable natural raw materials	Entrepreneurship idea- The project will produce eco-friendly reed bags that are durable, reusable, and biodegradable. It will replace single-use plastic bags, create employment for artisans, and promote sustainable lifestyles.
9	INC25EUK117532	Balbeer Chauhan	Promotion of Mandwa Hill Food Products of Uttarakhand	Entrepreneurship idea- The project will transform Manduwa (finger millet) into market-ready snacks and food products, promoting healthy eating while generating local employment. By using traditional grains in modern formats, it will reduce dependence on processed foods, support farmers, preserve regional culinary heritage, and deliver affordable, nutritious options to health-conscious consumers.
10	INC25EUK090316	Priyanka Kulshari	Formulation of a De-scaling Reagent for removal of scale of Water Pipeline and tank Composition and Preparation	Patent already published & It may be useful for resolve the problem of scale formation in the pipelines of Uttarakhand.
11	INC25EUK117774	Meetesh Singh	Waste to Watt, Interface-Engineered Solid-State Battery (SSB) Prototype Delivering 500 Wh/kg Energy Density, 1000 W/kg Power, and 300 Cycle Life	Innovative idea- The "From Waste to Watt" innovation aligns with a rapidly expanding global energy storage market.
12	INC25EUK106993	Jagdamba Prasad	Carbon Crafted Sustainable Textiles for Tomorrow	Entrepreneurship idea- The project will enable farmers to grow hemp and nettle, set up village-based processing units, and train local artisans to produce eco-friendly textiles and byproducts. It will create rural

				livelihoods, reduce environmental impact, promote zero-waste production, and build a scalable model for sustainable, community-owned green micro-enterprises.
13	INC25EUK112254	Neha Gosai	Value-Added bakery products with health advancement using Millets, basically Kodo and Barnyard Millets of India.	Innovative idea- Formulate tasty convenient nutrient rich brick and mortar products with environmentally friendly by products while empowering rural women entrepreneurs.
14	INC25EUK118699	Pooja Rathore	Project Eco Bricks India Agro-waste-based Sustainable Brick Manufacturing in Uttarakhand	Innovative idea- Eco Bricks India will transform agricultural waste into lightweight, eco-friendly construction bricks. It will reduce air pollution from stubble burning, lower reliance on clay-based bricks, and promote sustainable housing.
15	INC25EUK099693	Suman Khanduri	Development of Plant-Based Protein Powder from Perilla for Women-Led Entrepreneurship Sustainable Practices in Uttarakhand, India	Innovative idea- The project will produce cost-effective, high-quality plant-based protein powder from Perilla, rich in omega-3 and gluten-free. It will create income opportunities for women farmers through decentralized processing units while enhancing local nutrition security.
16	INC25EUK102702	Sumit Kumar Arya	A polyherbal anti-diabetic formulation developed from medicinal plants of Garhwal Himalaya	Innovative idea- Polyherbal antidiabetic formulation for less toxic and more effective.
17	INC25EBR111114	Gautam Kumar	Design and Production of Himalayan Herb Natural Scrub Soap with Enhanced Medicinal Properties	Entrepreneurship idea- The Himalayan Herbs Natural Scrub Soap will gently cleanse, exfoliate,

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				and nourish the skin using natural ingredients. It will provide antibacterial, anti-inflammatory and other healing benefits from medicinal Himalayan herbs, helping treat skin issues like acne and irritation.
18	INC25EUK098806	Pallavi	Enhancing women's skills and empowerment through wild edible plants in Uttarakhand (MSME)	Patent already published & Enhancing women's skills and empowerment
19	INC25EUK104319	Prashant Rawat	Anti diabetic Herbal and Flavored Tea/Coffee	Entrepreneurship idea- The technical innovation lies involves a scientific formulation process of tea/Coffee that combines nutraceutical herbs (e.g., ashwagandha, Tulsi, chamomile) with natural flavour enhancers (like vanilla, cardamom, orange peel, or rose).
20	INC25EUK108449	Vikhyatvibhu Balodi	Development of Himalayan herb Natural Base Mosquito Repellent Glue Stick with Enhanced Properties	Innovative idea- It will provide long-lasting, skin-friendly protection against mosquito bites using a natural glue stick formulation enriched with herbal essential oils.
21	INC25EUK104277	Zenab Ansari	Leaficlean-from leaf to life	Innovative idea- Leaficlean will help keep the air inside homes and workspaces fresh by naturally absorbing harmful pollutants like formaldehyde, benzene, and VOCs.
22	INC25EUK117715	Khushi	Eco-Friendly Handcrafted Products from Local Resources	Entrepreneurship idea- It provides durable, reusable jute bags to replace plastic packaging and natural cow-dung dhoop batti as an on-toxic alternative to synthetic incense. Together, these products reduce plastic waste, improve air quality, and

				generate income for rural communities by using abundant local materials in eco-friendly production processes that are affordable, practical, and culturally significant.
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Note: Only recommended ideas to be uploaded on the MIS Portal. Those HIs that do not follow above format during evaluation and instructions, shall be considered for delisting.

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Signature of ~~Chairman~~ Stamp

19/8/25

Signature of Head of the Institute & Stamp



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