



JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
WAKNAGHAT, P.O. – WAKNAGHAT,
TEHSIL – KANDAGHAT, DISTRICT – SOLAN (H.P.)
PIN – 173234 (INDIA) Phone Number- +91-1792-257999
(Established by H.P. State Legislature vide Act No. 14 of 2002)



Pitch DAY
Report on
the Business plan
on the topic
‘Environment Sustainability and Entrepreneurship’



BUSINESS PLAN-PITCH DAY

on

‘ENVIRONMENT SUSTAINABILITY AND ENTREPRENEURSHIP’

INDUSTRY EXPERTS

ANEESA PATEL
Program Director,
SusMafia

ARAVIND KANNAN
Mafiosos Community Lead,
SusMafia

MR. RISHABH
Resource Person,
SusMafia

 **16- 18th May 2025**

 **@iicjuit**

 **www.juit.ac.in/TIEDC_IICs**

A three day ‘Pitch day’ event was organized by Jaypee University of Information Technology Waknaghat in association with Institution’s Innovation Council (IIC) and SusMafia (team of industry experts in sustainable businesses) between 16th and 18th



JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
WAKNAGHAT, P.O. – WAKNAGHAT,
TEHSIL – KANDAGHAT, DISTRICT – SOLAN (H.P.)
PIN – 173234 (INDIA) Phone Number- +91-1792-257999
 (Established by H.P. State Legislature vide Act No. 14 of 2002)



May 2025 in order to invite the young aspirants to showcase their sustainable start-up idea. The event aimed at developing and encouraging climate entrepreneurs and sustainable, environment supporting start-ups in view of the changing climatic conditions across the globe and global warming scenario. The event called the participants to collaborate in multi-specialized teams for application of varied expertise and to serve the purpose of establishment of a sustainable start up business model. The preparation time of one month was provided for team assemblage, idea evaluation and market research where a maximum of 5 contributing members were capped for the formation of a team.

A total of 20 teams comprising 59 number of participants including 14 BTech final year students, 40 B.Tech third year students and 5 PhD students registered and attended the event in hybrid mode with diverse sustainable business prepositions. The business model focused on the environment sustainability based problem statement, reasonable selection of solution as business model, planning, market scenario, plan execution, cost-effectiveness and marketing strategies for establishing their future start-up businesses. A total of 10 minutes were allotted to each team for presentation of their sustainable business plan, cross examined by the team of experts at the end of presentation. The presentation was also supported with a detailed business report delivering the basic idea behind the project and supporting the feasibility, scalability and profitability of the proposed project. The details of the project teams and their proposed business models titles are shown below in Table

Topics for presentation

SN	Student Name	Student Email ID	If with team, please list all Names, Student IDs, and Student Email below	Topic
1	Pragati pandey	221011036@juitsolan.in	Pragati Pandey (221011036) Harshita Mussania (221011033) Prachi Dwivedi (221011032)	ENZYGLOW: Bioenzyme cleaner
2	Prisha Sharma	221011035@juitsolan.in	Prisha Sharma [221011035] , Kavya Bali [221011029], Anshuman[221011020], Tshering [221011037], Kartik Tyagi[221011021],	A Sustainable alternative to Single Use-Plastic
3	Aditya Pant	221011018@juitsolan.in	Aatray Singh Bhandari, 221011022,	AgroSage: Smart Micro-Farming for



JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
WAKNAGHAT, P.O. - WAKNAGHAT,
TEHSIL - KANDAGHAT, DISTRICT - SOLAN (H.P.)
PIN - 173234 (INDIA) Phone Number- +91-1792-257999
 (Established by H.P. State Legislature vide Act No. 14 of 2002)



			221011022@juitsolan.in	Sustainable Agriculture and Agritech Innovations
4	Lakshay	211280@juitsolan.in	Lakshay (211280), Aaditya Jain (211277), Dev Verma (211394), Pratyush Sharma (211428), Surya Chauhan (211611), Shashaank Verma (211152)	YourFarm: Custom plant pot and plant supplier
5	Anushka Gupta	221011926@juitsolan.in	Kartikey Srivastava, 221011023, 221011023@juitsolan.in	Plastic Waste to Bricks
6	Shaurya Nagpal	211155@juitsolan.in		PinePower: Clean Energy from the Forest Floor
7	Tripti Bhardwaj	triptibhardwaj1003@gmail.com	Tripti Bhardwaj 221011012, triptibhardwaj1003@gmail.com Niharika Sharma 221011003 niharikasharma0120@gmail.com	FABRIZYME: enzymatic recycling for a circular textile future.
8	Srishti Gupta	srishtiguptadelhi9@gmail.com	Srishti Gupta 221030176 srishtiguptadelhi9@gmail.com Soumya Sharma 221030181 221030181@juitsolan.in	REWEAVE INDIA: Turning Waste Into Livelihood- One Floss At A Time
9	Sourabh Sharma	221011015@juitsolan.in	Sourabh Sharma 221011015 Palin Nanda 221011008 Moulik Goyal 221011014	Zestfuel: Transforming Agricultural Waste Into Clean Energy In Rural India
10	Akhil Sharma	221031016@juitsolan.in	(akhil sharma, vision srivastava, shaurya balian, shreshthvatsa), (221031016,221031010,22102002, 211504),	Green Organic Leaves - EarthCare Pads
11	Harsh Kumar	221020006@juitsolan.in	Name: Harsh Kumar, Abhay Sharma [221020006, 22103012],	ZeroPrint
12	Khushi Singh Himalvi	221011005@juitsolan.in	Sneha kaur (221011004) Nandini Chauhan (221011016)	Algae Coat Bio-paint
13	Jyoti Dhyan	221011002@juitsolan.in	Jyoti Dhyan (221011002) Ibadat Kaur Jolly (221011017) Nidhi (221011027)	Sustainable Event Planning



JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
WAKNAGHAT, P.O. – WAKNAGHAT,
TEHSIL – KANDAGHAT, DISTRICT – SOLAN (H.P.)
PIN – 173234 (INDIA) Phone Number- +91-1792-257999
 (Established by H.P. State Legislature vide Act No. 14 of 2002)



14	Gagan Gupta	221030148@juitsolan.in	Aaryaman Chander Katoch (Founder/Operations Lead) – 221020001 Gagan Gupta (Technical Co-founder) – 221030148 Lalkapthang Lhouvum (Safety Advisor) – 221021001	Buildsafe Portal: Ensuring Safety In Urban Development
15	Deepanker Kumar	221011038@juitsolan.in	Kashish Kapoor , 221030328	ClimaCore Revolutionizing Cooling for a Greener Tomorrow
16	Parul Shah	211224@juitsolan.in	Working independently	Aqua Reclaim: Rural Water Purification Using Agricultural Waste Biofilters
17	Shubham Khera	221030468@juitsolan.in	Naina Jain 221030464 CS-65	Soundwave-Powered Air Purification System
18	Yash Agarwal, Satvik , Shivansh Katoch , Shivank Katoch, Kavish Vyas	211393@juitsolan.in	Satvik(211072) , Shivansh Katoch(211381), Shivank Katoch(211354) , Kavish Vyas(211531)	Petal Loop (Incense from Waste Flower Petals)
19	Charvi Verma	vcharvi7@gmail.com	Charvi 221011028 Aakarshita 221010003 Tuba Khan 246557 Manashi 246558	Eco Cycle: Turning E-Waste into Wealth—Sustainably.
20	Aarika Jain	246559@juitsolan.in	Dheeraj Kumar 246556, 246556@juitsolan.in Aanamika Gupta 246555, 246556 @juitsolan.in	CarbonCrafts: From Digital Debris to Sustainable Ink Solutions

The JUIT faculty members including Dr. Niraj Singh Parihar (Coordinator), Dr. Rishi Rana (faculty, Ce department), Prof. Amit Shrivastava and Prof. Anupriya Kaur (faculty, HSS department) joined the pitch day along with SusMafia experts Ms. Aneesa Patel (Program lead-SusMafia), Mr. Aravind Kannan and Mr. Rishabh (members of SusMafia expert panel) for examination of the proposed sustainable business models. The best of the projects are supposed to be called for the next stage national level pitch deck event ‘SusCrunch’ on 25th July 2025 by SusMafia team for display of the sustainable business model for reward grant of up to 31.4 lakhs by the key investors in the sustainable start-up businesses. The expert panel also provided



JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
WAKNAGHAT, P.O. – WAKNAGHAT,
TEHSIL – KANDAGHAT, DISTRICT – SOLAN (H.P.)
PIN – 173234 (INDIA) Phone Number- +91-1792-257999
(Established by H.P. State Legislature vide Act No. 14 of 2002)



guiding suggestions for the betterment of the project plan and business metrics. The industry experts presented their satisfaction towards the efforts of various teams for developing a novel sustainable idea for reduction of carbon emissions and escalation of environment quality for a better tomorrow. The student participants also shared their concerns and practical challenges they faced while planning for their start-up business models during the presentation session. The event also served as the final term evaluation for the 'Environment Sustainability and Entrepreneurship' course floated as an open elective for multiple streams of students.

Snapshots from the event





JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
WAKNAGHAT, P.O. - WAKNAGHAT,
TEHSIL - KANDAGHAT, DISTRICT - SOLAN (H.P.)
PIN - 173234 (INDIA) Phone Number- +91-1792-257999
(Established by H.P. State Legislature vide Act No. 14 of 2002)





JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
WAKNAGHAT, P.O. - WAKNAGHAT,
TEHSIL - KANDAGHAT, DISTRICT - SOLAN (H.P.)
PIN - 173234 (INDIA) Phone Number- +91-1792-257999
(Established by H.P. State Legislature vide Act No. 14 of 2002)



Social Media Links

<u>Platform</u>	<u>Links</u>	<u>Date</u>
Facebook	https://www.facebook.com/share/p/1HJ6fbd24H/	<u>19/06/2025</u>