



Vivekanand Education Society's Institute of Technology

(An Autonomous Institute Affiliated to University of Mumbai, Approved by AICTE & Recognized by Govt. of Maharashtra)

BestPractice 8 - Looking Beyond Syllabus(LBS)



Report

on

Date: - March 2023

LBS Championship (2023-2024)

Organized

By

VESIT

In Association with

**VESIT - Institution's Innovation council
and VESIT - Internal Quality Assurance
Cell**

Point To be Addressed	Description
Academic Year	2023-24
Quarter	I/II/III/IV
Date(s) of the Event	11/03/2024 & 21/03/2024



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Duration Of the Event (Number Of hours)	2 days
Name and details of the Speaker	Dr RanjanBala Jain , Professor , EXTC Dept Dr Shivkumar Goel , HOD , MCA Dept Dr Naveeta Kant , Dy HOD, ECS Dept Mrs Cahrusheela Nehate , Asst. Prof IT Dept Mrs Sangeeta Oswal ,Asst. Prof AI &DS Dept Mrs Ruchi Rautela, Asst. Prof MCA Dept
Name and details of the Coordinator	Dr (Mrs) T. Rajani Mangala, LBS Incharge Mrs. Priya R. L, LBS Coordinator, CMPN Mrs. Ruchi Rautela, LBS Coordinator, MCA Mrs. Jayshree Hajgude: LBS Coordinator, INFT Mr. Ajinkya Valanjoo: LBS Coordinator, AI & DS Mrs. Anuradha Jadiya: LBS Coordinator, EXTC Mrs. Gauri Sahoo, LBS Coordinator, ETRX Mrs. Kadambari Sharma: LBS Coordinator, INST
About The Program	Looking Beyond Syllabus (LBS) is an annual project competition of VESIT where different student groups come up with their innovative ideas and make projects that benefit society. LBS activity helps the students in thinking, ideation, planning, implementation, prototyping, and presentation skills and aids in their continuous development and improvement. The objective of LBS is to provide students with an introduction to emerging technologies and to present them with chances to collaborate as teams on projects that span multiple disciplines under the guidance of a mentor. LBS I2I: Idea to Implementation Competition 2023-24 Final round was held online on 11 March 2024 and the judges were senior faculty from various departments. We had 3 panels of 6 judges and the criteria for judgment was conversion of this prototype into a final product.
Program Type: Workshop/Leadership talk/Motivational Speech/Field visit/Seminar or case study/Exhibition or Demo day/Contest/FDP/Conference/Techfest on Innovation (Choose One)	Contest(1 day demonstration, 1 day final result and prize distribution) Techfest on Innovation



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Program Theme: IPR/R&D and Innovation/Entrepreneurship/Startup/Design thinking and critical thinking/Incubation and pre Incubation (Choose One)	Based on UN SDGs (R&D and Innovation)
Objective Of The Program	Opportunity to the students to contribute to the society by providing innovative and efficient
Outcomes of the event (In terms of learning /Skill / Knowledge obtained)	Three best projects were declared as winners among the 14 participating teams. In the finals 7 teams demonstrated their completed projects. The projects were judged based on the evaluation and feedback received by the judges.
Total participation :-	a. Number of Student Participants = 70 a. Number of Faculty Participants = 13
No of external participants (if any)	NA
Expenditure Amount (if any)	8,000/- (through Sponsorship)
Promotion in Social Media	Links For Social Media Twitter Instagram Facebook LinkedIn
YouTube URL (For full video or 5 minutes video on YouTube)	https://youtu.be/GTvQptmgLZ8



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Poster/Banner for the Event/Activity

**VIVEKANAND EDUCATION SOCIETY'S
INSTITUTE OF TECHNOLOGY,
MUMBAI**

Looking Beyond Syllabus (LBS)
in association with VESIT-IIC and VESIT IQAC
presents

**LBS I2I : 2023 - 24
IDEA TO IMPLEMENTATION**

**Theme:
"Emerging Technologies for Societal
Transformation"**

Stages:

- 1. Ideation**
August 2023
- 2. Pitch an Idea**
September 2023
- 3. Hackathon**
February 2024
- 1. Workshops**
December 2023
- 2. Pitch an Idea**
February 2024

SE | TE
FE

For Enquiries Contact
vestl.business.ec.in

Detailed Report

VESIT's Best Practice – Looking Beyond Syllabus – is an intra-collegiate year-long technical project competition to encourage, nourish and enrich our students of SE, TE, BE, and FE students of MCA with the boundaries of emerging technology domains relevant to them every year. Each year we witness a footfall of about 3500 students visiting the project competition. This activity is strategically designed in terms of planning, implementation and continuous improvement by mapping of problem statements with United Nations Sustainable Development Goals.

The aim is to expose the students to emerging technologies and opportunities to work as teams on



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multidisciplinary projects under the mentorship of a faculty member assigned to them. This year we organized a two-day LBS I2I COMPETITION 2023-24, final round of (LBS) projects on 11th March 2024 and prize distribution on 21st March 2024 at VESIT Robotics Lab.

The **LBS I2I COMPETITION 2023-24** is committed to encouraging creativity, diversity, and networking among aspiring programmers. We host young engineers for a demanding event during which they will create projects on the hardware and software tracks. This competition attempts to establish a friendly and encouraging environment where everyone can learn, develop, and invent.

Rubrics for Evaluation:

- Direct relevance to the core problem/addressing the core problem to the society;
- Uniqueness of the proposed solution;
- Ease of implementation (e.g. feasibility of implementation of the idea within 6 months).
- Communication and presentation skills.

Result of the competition was declared on 21st March 2024 and the winning teams were felicitated on the same day in a prize distribution ceremony by chief guest Mr Atul Anand.

LIST OF 09 GROUPS SELECTED FOR FINALS:

Team Leader name	Name of the team	Email Address	Name of the Mentor	Title of the project
Ojas Patange	CodeCrafters	2021.raahul.singh@ves.ac.in	Mrs. Nilima Warke	Agromate - AI for Farmers
Devendra Gawade	InSight Tech	d2021.devendra.gawade@ves.ac.in	Prof. Abhishek Chaudhari	VisionAssist
Sucheit Joshi	Eco Innovators	2022.sucheit.joshi@ves.ac.in	Sunita Sahu	Greenify
Shreyash Das	EduTech Innovators	2022.shreyash.das@ves.ac.in	Dr.Rajani Mangala	An application for academic resources provided by the institution/college
Abhijeet pandey	Team Reassure adaile	2022.abhijeet.pandey@ves.ac.in	Mrs.Anushree Prabhu	Cancercare Companion
Ishwari Datir	Project Codex	2021.ishwari.datir@ves.ac.in	Priya R L	Tech-Driven Solutions for Undertrial Prisoners in India
Rishabh Gupta	SylvianDreams	2021.rishabh.gupta@ves.ac.in	Dr.Anjali Yeole	Smart
Ajinkya Phadtare	Sankalp	d2021.ajinkya.phadtare@ves.ac.in	Mr. Yogesh Pandit	iKrishi - Bridging the Agro-Tech Gap
Vinayak Panchal	Hack-athletes	2022.vinayak.panchal@ves.ac.in	Dr. Anjali Yeole	EyeCursor

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team is as follows:

Rank	Group Name	Team Leader	Mentor	Project
1	EduTech Innovators	Shreyash Das	Dr.Rajani Mangala	An application for academic resources provided by the institution/college
2	CodeCrafters	Ojas Patange	Mrs Nilima Warke	Agromate - AI for Farmers
3	SylvianDreams	Rishabh Gupta	Dr.Anjali Yeole	Smart Waste Management Optimization Framework

Geotagged Photographs (In case of Offline) / **Screenshots** (Minimum 2 with captions)



Participating teams during competition



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Participants in Robotics Lab with Judges, faculty coordinators and student coordinators

Attendance :

LBS - I2I - Idea to Implementation

Attendance

C.No.	Name	Team Name	Class	Sign
1	Anshu	Code Crafters	D15A	<i>Anshu</i>
2	Rachana	Code Crafters	D15A	<i>Rachana</i>
3	Rahul	Code Crafters	D13A	<i>Rahul</i>
4	Djas	Code Crafters	D13A	<i>Djas</i>
5	Navneet Rajni	Sylva-Dreams	D14D	<i>Navneet</i>
6	Rishabh gupta	Sylvandreams	D14D	<i>Rishabh</i>
7	Shivan Gupta	Sylvan Dreams	D14D	<i>Shivan</i>
8	Hritika Mulay	Sylvan Dreams	D14B	<i>Hritika</i>
9	Pronav Jukali	Sylvan Dreams	D14B	<i>Pronav</i>
10	Sandali Bhat	edutech innovators	D7A	<i>Sandali</i>
11	Shreyash Das	edutech innovators	D6	<i>Shreyash</i>
12	Sahil Sawant	EduTech Innovators	D6	<i>Sahil</i>
13	Kopil P. Dhavale	EduTech Innovators	D6	<i>Kopil</i>
14	Shivein Kumar	EduTech Innovators	D7	<i>Shivein</i>
15	Ishwari Desai	Project Codex	INFIT	<i>Ishwari</i>
16	Snehal Patil	Project Codex	D10	<i>Snehal</i>
17	Vinayak Panchal	Magical Melodies	D6	<i>Vinayak</i>
18	Sanyasa	Magical Melodies	D6	<i>Sanyasa</i>
19	Devendra Gawde	Insight-tech	ECS	<i>Devendra</i>
20	Disha Bhat	Insight-tech	ECS	<i>Disha</i>
21	Manas Deshpande	Insight-tech	AIDS	<i>Manas</i>
22	Niraj Ahire	Insight-tech	ETPX	<i>Niraj</i>
23	Tanusha Pradhan	Team Reassembled	HDS	<i>Tanusha</i>
24	Ayushya	Sankalp	ETPX	<i>Ayushya</i>
25	Chaitali G	Sankalp	AIDS	<i>Chaitali</i>
26	Sudhant Joshi	Eco Innovators	CMPM	<i>Sudhant</i>
27	Bhavyak Bhattacharya	Eco Innovators	CMPM	<i>Bhavyak</i>
28	Ishwari Desai	Eco Innovators	CMPM	<i>Ishwari</i>

Prepared By: Mrs. Ruchi Rautela (Assistant Professor, MCA)