

Institute of Technology

(Affiliated to University of Mumbai, Approved by AICTE & Recognised by Govt. of Maharashtra)

Dr. (Mrs.) J. M. Nair

M. Tech., Ph.D. (IIT-B) Principal

Ref. No.: VESIT/ JMN 1325 2023-24

Date: 26/10/2023

TO WHOM SO IT MAY CONCERN

I, Dr. (Mrs.) Jayalekshmi M Nair, Principal (HOI), Vivekanand Education Society's Institute of Technology, do hereby state that the documents uploaded on NAAC portal are duly signed by Principal (HOI).

The additional documents uploaded on Institute's website (https://vesit.ves.ac.in/) are also authentic and does not need any extra validation.

Dr. (Mrs) Jayalekshmi M Nair

Dayaliks

Principal

Vivekanand Education Society's Institute of Technology Hashu Advani Memorial Complex,

Collector's Colony

Chembur, Mumbai, Maharashtra 400074





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Best Practice 1 - Looking Beyond Syllabus(LBS)





Annual Report

on

Date:- March 2023

LBS Championship (2022-2023)

Organized By

VESIT

In Association with
VESIT - Institution's Innovation council
and VESIT - Internal Quality Assurance
Cell

Point To be Addressed	Description					
Academic Year	2022-23					
Quarter	I/II/III/IV					
Date(s) of the Event	13/03/2023 and 14/03/2023					
Duration Of the Event (Number Of hours)	2 days					



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Name and details of the Speaker	Mr Kapil Trivedi, Site Reliability Engineer, Priceline Mr Minhaj Shaikh, Co-founder & CEO at FriendsCampus Mr Akshay Rathi, CEO, TechSierra Mr Meryvn Fernandes, IT Analyst Tata Consultancy Services Mr Nitin Aswal, Software Engineer, KLA Mr Priyesh Chiplunkar, Director, techAsia Mechatronics pvt ltd Mr Asif Mulla, Control and Instrumentation Head- Mumbai, Technip Energies India Ltd.				
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	LBS stands for "Looking Beyond Syllabus" Activity. This event is a college level competition with the purpose of motivating students to come up with new project ideas, which can be converted into real time applications or products. Through LBS, VESIT offers an opportunity to the students to contribute to the society by providing innovative and efficient solutions for today's needs of the citizens.				
	LBS championship 2021-22 Final round was held online on 26th & 27th March 2022 and the judges were experts from the Industry. We had a panel of 4 judges and 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(2 days Hackathon) 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 Outcomes of the event (In terms of learning /Skill / Knowledge obtained)	Opportunity to the students to contribute to the society by providing innovative and efficient solutions for today's needs of the citizens. Five best projects were declared as winners among the 20 participating teams. One project was declared overall winner of the competition, two projects from software track and two from hardware track were declared winners. The projects were judged based on the evaluation and feedback received by the judges from the industry.					
Total participation :-	 a. Number of Student Participants = 108 a. Number of Faculty Participants = 22 					
No of external participants (if any)	NA					
Expenditure Amount (if any)	33,000/- (through Sponsorship)					
Promotion in Social Media	Links For Social Media Twitter Instagram Facebook					
YouTube URL (For full video or 5 minutes video on YouTube)	https://youtu.be/RWZmAPydNpw					



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Poster/Banner for the Event/Activity





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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 multidisciplinary projects under the mentorship of a faculty member assigned to them. This year we organized a two-day hardware and software hackathon- LBS I2I COMPETITION 2022-23 on the 13th and 14th of March 2023 in our premises.

The LBS 121 COMPETITION 2022-23- is committed to encouraging creativity, diversity, and networking among aspiring programmers. We will host young engineers for a demanding 24-hour event during which they will create projects on the hardware and software tracks. This hackathon 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 16th March 2023 and the winning teams were felicitated at the annual prize distribution ceremony of the college on 17th **March**, 2023.

LIST OF 20 GROUPS SELECTED FOR FINALS:

S. No	Name of the team	Team Leader name	Email id
1	Boolean Unstoppables	Mohit Shahdadpuri	2020.mohit.shahdadpuri@ves.ac.in
2	Atomic Crew	Shantanu Nilesh Deshmukh	2020.shantanu.deshmukh@ves.ac.in
3	Codersnest	Sneha Kadambala	2020.Sneha.Kadambala@ves.ac.in
4	The Delusionals	Kaustubh Pawar	2020.kaustubh.pawar @ves.ac.in
5	Bit Developers	Vivek Balani	2020vivek.balani @ves.ac.in
6	Enigma Coders	Ayush Pramod Kotkar	2020.ayush.kotkar @ves.ac.in
7	CELESTIALS	Vansh Pahuja	2020.vansh.pahuja@ves.ac.in
8	ChainEncoders	Hemant Patil	2020.hemant.patil@ves.ac.in
9	SINS	Sheryl Bellary	2020.sheryl.bellaryl@ves.ac.in
10	2B !2B	Harsh Jain	2021.harsh.jain@ves.ac.in
11	Crewing Bits	Vismay Kakhandki	2020.vismay.kakhandki@ves.ac.in
12	CodeX	Subrato Tapaswi	d2020.subrato.tapaswi@ves.ac.in
13	Team Blue	Prasad Jawale	2020.prasad.jawale@ves.ac.in
14	The Innovators	Sharvari Patwardhan	2021.sharvari.patwardhan@ves.ac.in
15	Phoenix Storm	Tanmayee Bochare	2020.tanmayee.bochare@ves.ac.in
16	Data Sonic	Akshat Tiwari	2020.akshat.tiwari@ves.ac.in



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17	AI Warriors	Tejas Patne	2020.tejas.patne@ves.ac.in
18	Vesit Coders	Om Bhatia	2020.om.bhatia@ves.ac.in
19	Error Driven	Prachi Thombare	2020.prachi.thombare@ves.ac.in
20	Gist Makers	Nihar Kenny	2019nihar.kenny@ves.ac.in

OVERALL WINNERS- GISTMAKERS

Nihar Kenny (CMPN) (Team Leader) J N Guru Akaash (CMPN) Shubham Zope (CMPN) Ajay Nair (CMPN) Trupti Sonawane (EXTC) Ameya Padwad (EXTC)

SOFTWARE-

FIRST RUNNER-UP - AI WARRIORS

Tejas Patne (AI&DS) Dhara Panchal (EXTC) Priyanshu Singh (AI&DS) Rohan Singh (AI&DS) Deepak Prasad (AI&DS) Kshitij Nag(EXTC)

SECOND RUNNER UP - TEAM BLUE

Prasad Jawale (AI&DS) Riddhi Solanke (EXTC) Shreyansh Singh (INFT) Shubham Kumar (EXTC) Arnav Singhal (AI&DS) Shreyas Satre (AI&DS)

HARDWARE TEAM-

FIRST RUNNER-UP - ATOMIC CREW

Shantanu Nilesh Deshmukh (EXTC) Manvi Rajendra Gour (AI&DS) Shreyas Santosh Sarang (EXTC) Arya Ravindra Hirlekar (EXTC) Udit Ramkrishna Koli (EXTC) Gargi Paresh Khachane (AI&DS)

SECOND RUNNER- UP - THE DELUSIONALS

Kaustubh Pawar(EXTC) Dhanshree Pandey (ETRX) Atharva Bhaindarkar (ETRX) Milind Sawant(EXTC)



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Aditya Bagayatkar(INFT) Aaman Bhowmick(INFT)

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





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Participating teams in Library during Hackathon



Participants in Robotics Lab with faculty coordinators and student coordinators

Attendance:



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5	Innovators Phoenix Storm	Tanmayee Bochare	(Horself)	bhoomi G	KA.	Fratigne	My.	Anish Nair	Armi	Darston	tau	A Sakahian	(My
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Prepared By: Mrs. Ruchi Rautela (Assistant Professor, MCA) & Mrs. Priya R. L (Assistant Professor, Computer Engineering)