



Event Report

- 1. Name of Event:** TechXhibit 2023
- 2. Nature of the Event:** Project Exhibition cum Competition
- 3. Date:** 5th May, 2023
- 4. Time:** 10:00 to 05:00 P.M.
- 5. Venue:** GUITAR Council, Anviksha and Auditorium, GSFC University
- 6. Organized by:** GSFC University, GUITAR Council, SSIP, Start-up Gujarat Cell & Institution's Innovation Council
- 7. Number of Participants:** 74+, Annexure -1
- 8. State Govt. Role:**
 - a) SSIP 2.0: Funding Support
 - b) IC, GoG: To promote event
- 9. Jury Members:** Annexure -2
- 10. Winners:** Annexure - 3
- 11. Event Details:**

GSFC University, GUITAR Council, Students' Startup Innovation Policy (SSIP 2.0), Startup Gujarat Cell, and the Institution's Innovation Council organized "TechXhibit 2023" on 5th May, 2023 at the GUITAR Council. It's a Project Exhibition cum Competition specially organized for Computer Science & Engineering Program, School of Technology, GSFC University to display their projects. A total cash prize of Rs. 7,000 was awarded to three teams.

Ms. Archana Magare, Asst. Professor, SoT, GSFCU and Mr. Kirankumar Parmar, Sr. Manager, GUITAR Council coordinated the event.

The project exhibition plays a pivotal role in our educational landscape, serving multiple purposes that extend beyond the confines of traditional classrooms. It provides a dynamic platform for students to showcase their projects and research work, transforming their hard-earned knowledge into tangible solutions that impact the real world. Furthermore, the exhibition nurtures essential skills such as communication, presentation, and networking, empowering students to become well-rounded professionals.



In this competition, 3rd and 4th year Computer Science and Engineering students were participated. A total 18 team of 29 students participated in Competition out of a total 50 teams of 74 students.

We have invited Mr. Ravi Soni from Rishabh Software, Mr. Nimitt Desai from Paul Mason Consulting and Mr. Mihir Shah from Netweb Software Pvt. Ltd as Jury members to evaluate students' projects in the competition. Three student teams were awarded trophies and cash prizes, while one team received the Jury's Choice Award.

Dr. Saurabh Shah, Dean, SoT, GSFC University; Dr. Nishith Parikh, Associate Dean, SOT, GSFC University; Dr. Saroj Shekhawat, CEO, GUITAR Council, Faculty Members and students visited exhibition and motivated students.

Ms. Zalak Kansara, Assistant Professor at SoT, GSFC University, proposed a vote of thanks to the invited guests, the Senior Management of GSFC University, students, faculty, and the GUITAR Council team for their support and presence at the event.

12. Learning outcomes of the event:

- The project exhibition provided opportunities to students to showcase the latest advancements and innovations in various fields, offering insights into new and emerging technologies and trends.
- Students connected with industry professionals and received feedback, which will help them enhance the quality of their projects and research.
- The project exhibition serves as a platform for students and attendees to connect with industry professionals, peers, and potential employers. Engaging in networking can open doors to fresh prospects, potential collaborations, and job opportunities.
- Students had the opportunity to present their models to a jury, enhancing their communication and presentation skills. This experience is invaluable for their future careers.
- Winners of the competition received recognition for their project work, gained more confidence, and were exposed to further advancement opportunities.

13. Photos:



G20
भारत 2023 INDIA

Industries Commissionerate

GSFC UNIVERSITY
EDUCATION RE-ENVISIONED
COMPUTER SCIENCE AND ENGINEERING

PRESENTS

TechXhibit 2023
MEGA PROJECT EXHIBITION

**EXHIBITION OF INNOVATIVE PROJECTS
IN THE DOMAIN OF DATA SCIENCE , AI AND IOT**

ACHIEVEMENTS :

- SELECTED FOR POSTER PRESENTATION IN SMART MANUFACTURING RESEARCH CONCLAVE ORGANIZED BY NASSCOM AT IIT GANDINAGAR ,27TH APRIL 2023.
- SELECTED IN THE GRAND FINALE OF THE SSIP HACKATHON ON FEBRUARY 2023
- RECEIVED THE GRANT FOR 2.5 LAKH FOR DEVELOPING THE DRONE, SSIP
- DEVELOPED THE IN-HOUSE CHABOT -SAARTHI
- BEST PAPER AWARD AT AIST 2022 HELD ON 9TH - 10TH DEC 2022 AT IGDТУW, NEW DELHI
- SECURED FIRST POSITION IN NEC 2019 CONDUCTED BY E-CELL OF IIT BOMBAY
- GESIA IT AWARD- JURY'S CHOICE AWARD

LOCATION
ANVIKSHA
GSFC UNIVERSITY
PRICE WORTH
₹ 11,000

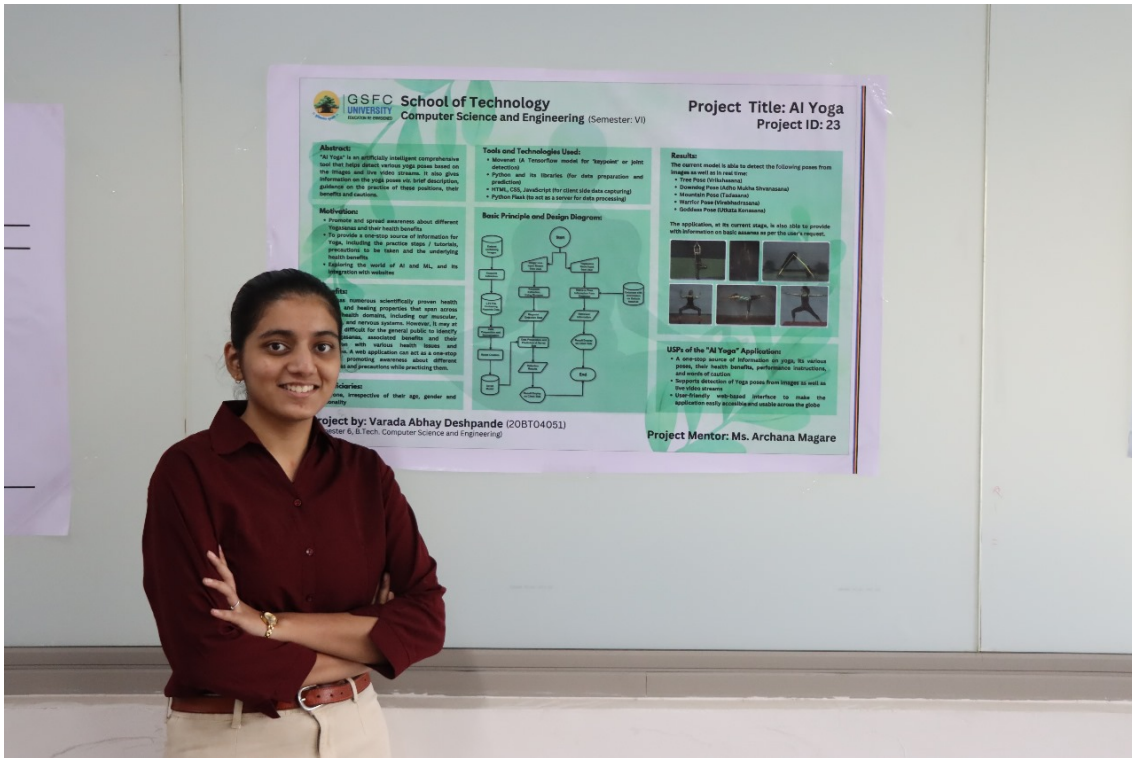
StartUp **GUITAR COUNCIL** **SSIP** **INSTITUTION'S INNOVATION COUNCIL**

05 MAY 2023











GSFC
UNIVERSITY
EDUCATION RE-ENVISIONED



SSIP



StartUp
Qualifying For Loans



GUITAR
COUNCIL





GSFC UNIVERSITY
EDUCATION RE-ENVISIONED



GUITAR COUNCIL





Annexure -1

Group No	Student Name	Domain Name	Project Name	Mobile Number	Email-ID
1	Meet Sonani	Flutter	Central-Biohub using Flutter	9714344671	19BT04024@gsf university.ac.in
2	Tirth Jadvani	IoT and Embedded	Building Controller and HMI for Gas Chromatography Device	9978011800	19BT04012@gsf university.ac.in
3	Stuti Upadhyay	Machine Learning and Data Science	Gaze Tracking Application, Neuromarketing Portal and Data Annotation for EEG data using Machine Learning	9510992513	19BT04056@gsf university.ac.in
4	Diya patel	Testing	Testing	9724232808	19BT04032@gsf university.ac.in
5	Bhautik karma	Node js	Discord Bot	6353790743	19BT04017@gsf university.ac.in
6	Nishith Solanki	Android development	"Job Consultancy App" using Java	9979887253	19BT04050@gsf university.ac.in
	Vaibhav bamania			8320053780	20BT04D061@gsf university.ac.in
7	Harshil Bhavsar	Database, Cloud, Server, Networking	To Understand working of Managed Services	9328843160	19BT04004@gsf university.ac.in
	Kritiksha Gamit			6351428882	19BT04009@gsf university.ac.in
	Harsh Suthar			9898631088	19BT04053@gsf university.ac.in
	Happy patel			9510839747	19BT04033@gsf university.ac.in
8	Kalp Vaidya	NetWeb Digital Marketing	Analyzing NetWeb's Metadata and SEO through Competitor Research	9904087303	19BT04057@gsf university.ac.in
9	Obaid Arab	Open Cats	Oprn RTL	9998530504	19BT04001@gsf university.ac.in
10	Kshipra Jadav	AI / ML / Deep Learning	Using Deep Learning to teach a computer to play a racing game (Need For Speed Most Wanted)	8200574411	20bt04013@gsf university.ac.in
11	Hasti Chopada	AI ML and Deep Learning	Heart Disease Prediction using AI ML and Deep	9662067158	20bt04012@gsf university.ac.in



			Learning		
12	Nilesh Patel	IoT	Smart Plant Weather Station	9429262361	20bt04026@gsfcuniversity.ac.in
	Nischay Bhanderi			9427987574	20bt04007@gsfcuniversity.ac.in
	Mahip Patel			9265801587	20bt04036@gsfcuniversity.ac.in
	Deep Patel			8160406707	20bt04032@gsfcuniversity.ac.in
13	Priyanshu Jyoti khound	Research paper - AI in healthcare	Image processing in health care (Research paper)	9106850153	20bt04041@gsfcuniversity.ac.in
	Tarun U. Sinha			6355581662	20bt04049@gsfcuniversity.ac.in
	Rashmin palkar			6355939841	20bt04043@gsfcuniversity.ac.in
14	Ashish Kumar Patel	Application Development	Chat application using flutter	9087158694	20bt04004@gsfcuniversity.ac.in
15	Miit Thakar	Web Development	What's app Clone using MERN	9825521389	20bt04050@gsfcuniversity.ac.in
	Parth Thakkar			9033222992	20bt04031@gsfcuniversity.ac.in
	Viraj Patel			8140390836	20bt04039@gsfcuniversity.ac.in
16	Varada Deshpande	Web Development	Yoga for healthcare	9687349441	20bt04051@gsfcuniversity.ac.in
17	Divyank Mayankkumar Shah	Java	Substation Transformer asset and test data management software.	7016507748	19BT04047@gsfcuniversity.ac.in
18	Nikunj sanghani	Flutter	Heintz app	9328646220	19BT04044@gsfcuniversity.ac.in
	Amish kajavadra			9925764357	19BT04015@gsfcuniversity.ac.in
19	Manas Mungi	Software Testing	Verifying and validating dunnes stores website using software testing principles	9724098391	19BT04023@gsfcuniversity.ac.in
20	Divyesh Menghani	Graphic Design and Game Development	Fun2Do Labs Educational Stories, Posters And Animations using Adobe Creative Suite	9978644303	19BT04025@gsfcuniversity.ac.in
	Manav Dalsania			7383160655	19BT04007@gsfcuniversity.ac.in
21	Vinit Patel	Machine Learning	Intelligent Document Processing using Machine Learning	9662500906	19BT04036@gsfcuniversity.ac.in
	Dhruv Patel			8347152032	19BT04031@gsfcuniversity.ac.in



	Sagar Vakani			9157261201	19BT04058@gsfc university.ac.in
22	Bhalia Krishna Dinesh	Web Development, Digital Marketing, Machine Learning	Increasing traffic on social media platforms and digitization through website creation	7984216994	19BT04003@gsfc university.ac.in
	Multani Ansh Krishnakumar			9427454477	19BT04027@gsfc university.ac.in
	Siddharth Harsh Y. Malhotra			8160921416	19BT04049@gsfc university.ac.in
23	Rudra Joshi	Android Development	User Registration from android application using rest api server	8200231159	19BT04014@gsfc university.ac.in
24	Jahnvi Bundheliya	React Native	App development using React Native	9408630129	19BT04005@gsfc university.ac.in
25	Hetvi Asniawala	React JS	Web Development using ReactJS	7016703354	19BT04011@gsfc university.ac.in
26	Dhrupad Baria	Retail	"To Understand and manage payment gateway using .Net framework"	9824132903	20BT04D062@gsfc university.ac.in
27	Sakshi Rajpura	Business Management	Discussion Management Tool	9979520600	19BT04042@gsfc university.ac.in
28	Tanmaysinh Khant	Telecom	Automated flight notifications system	9427541240	19BT04018@gsfc university.ac.in
29	Piyush makkar	Telecom communication	Maintaining central portal using Angular js and java	9924274711	19BT04040@gsfc university.ac.in
30	Kshitij Joshi	ML/AI	Predicting Age, Gender & Emotion for advertisements using Deep Learning and OpenCV	9408394721	19BT04013@gsfc university.ac.in
	Pujan Soni			9427829482	19BT04052@gsfc university.ac.in
31	Shivanshsinh Rajpurohit	Web development	Website development using advance web technologies	8264774224	19BT04048@gsfc university.ac.in
32	Harita Popat	.net	Project Management System using .net	9586979074	20BT04D064@gsfc university.ac.in
33	Jay Upadhyay	Web development	Chatbot using PHP	9033660760	19BT04055@gsfc university.ac.in
34	Akshay patel	Android development	Job consultancy app using java	9016894554	19BT04030@gsfc university.ac.in
	Darshan Golani			7265971691	19BT04010@gsfc university.ac.in



	Nishant H. Oza			9408264299	19BT04028@gsfc university.ac.in
35	Arshad Saiyed	Fintech	Identify Theft Monitoring [technology: Java]	9664941084	19BT04043@gsfc university.ac.in
36	Ankit Senjaliya	IOS	Zippy application using swift	7624066500	19BT04046@gsfc university.ac.in
37	Zenith Bharatkumar Patel	Php	Restaurant Management system using php	9824834466	19BT04038@gsfc university.ac.in
38	Satyajitsinh Rathod	Java Software Development in Retail J Domain.	To develop Java Functionalities in Retail J Projects	9586637098	19BT04045@gsfc university.ac.in
39	Desai Nishit	IOT	Face recognition ai robot	9825963718	19BT04008@gsfc university.ac.in
40	Vaishwik J Patel	Business Analysis	Business Analysis using Jira, Confluence and Balsmiq	9328233947	19BT04035@gsfc university.ac.in
41	Raghav P Batra	Development and Integration Services	Developing and Integrating modules in Software AG webMethods using the ESB Service Architecture based on client requirements	9106711082	19BT04041@gsfc university.ac.in
42	husain	Digital Marketing	app development using flutter and native mobile app	8980950157	19BT04016@gsfc university.ac.in
43	Dhruvit Mistry	AI-ML (computer vision)	AI powered grading and sorting machine	9638282129	19BT04026@gsfc university.ac.in
44	Solanki Ranveer	AngularJS & Html	Back Office using AngularJS & Html	8780204603	19BT04051@gsfc university.ac.in
	Patel Jimit			8141026891	19BT04034@gsfc university.ac.in
	Patel Deep			8866899798	20BT04D063@gsfcuniversity.ac.in
45	Archana Kukadiya	AngularJS & Html	Back Office using AngularJS & Html	6352809823	19BT04019@gsfc university.ac.in
	Patel Priti			9737725763	19BT04029@gsfc university.ac.in
46	Darshan Lakhani	Data science	Diabetes Prediction using Machine Learning	9998899393	19BT04021@gsfc university.ac.in



47	Manan lakhani	Full stack	Accessible transport system using asp.net with mvc	7016061285	19BT04022@gsfc university.ac.in
	Vrunal Patel			9909415227	19BT04037@gsfc university.ac.in
48	Pratik Waghela	Automatic Communication	Automatic Communication Solution using Central Platform (made using JAVA and AngularJS)	8080651706	19BT04060@gsfc university.ac.in
49	Qasim Lakdawala	Web development	Web development and digital marketing	9157299053	19BT04020@gsfc university.ac.in
50	Kaivalya Pathak	Business Intelligence	To Understand and Develop Module in Business Intelligence using SSIS and MSSQL	7016306754	19BT04039@gsfc university.ac.in



Annexure -2

Jury Member Names:

Judge 1	Mr. Ravi Soni, Rishabh Software,
Judge 2	Mr. Nimitt Desai, Paul Mason Consulting
Judge 3	Mr. Mihir Shah, Netweb Software Pvt. Ltd
Judge 4	Dr. Saroj Shekhawat, CEO, GUITAR Council
Judge 5	Mr. Kirankumar Parmar, Sr. Manager, GUITAR Council



Annexure - 3

Winners Details:

Sr. No.	Team Leader Name	Project Title	Cash Prize in Rs.
1 st	Tirth Jadvani	Building Controller and HMI for Gas Chromatography Device	3250
2 nd	Kshipra Jadav	Using Deep Learning to teach a computer to play a racing game (Need For Speed Most Wanted)	2250
3 rd	Nilesh Patel	Smart Plant Weather Station	1500

Jury's Choice Award	Priyanshu Jyoti Khound, Rashmin Palkar, Tarun Sinha	Renal tumor semantic segmentation and detection using machine learning
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