CHARUSAT
CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

Chandubhai S Patel
Institute of Technology

Faculty of Technology and Engineering

Department of Computer Science and Engineering

Date: 20/03/2024

Event Application No in E-governance: 2023-24/00355

Event Name: Technical Treasure Hunt

Details about the event:

Department of Computer Science and Engineering & Artificial Intelligence and Machine Learning, Chandubhai S. Patel Institute of Technology, Charotar University of Science and Technology (CHARUSAT). The competition named Technical Treasure Hunt the course CSE209- Data Structures and Algorithms for 4th-semester students of Computer Science and Engineering & Artificial Intelligence and Machine Learning, CSPIT on 5th December 2023 at 12:30 PM to 03:30 PM at CSPIT CSE 607,608 and Lab 638 labs. The total number of teams registered for the event was 74. The teams were formed of 1, 2 or 3 members maximum. The Technical Treasure Hunt was designed to provide a multifaceted challenge, blending traditional quiz formats with real-world problem-solving scenarios and culminating in a high-stakes coding showdown. The event was meticulously organized by the faculty and students of the 3rd year of CSPIT's CSE department, to promote technical excellence and foster camaraderie among the participants.

Outcome:

The specific outcome of the technical treasure hunt will depend on the complexity of the challenges, the objectives set by the organizers, and the background and skills of the participants. If organizing or participating in such an event, it might be helpful to clarify these aspects to better understand what to expect or focus on.

Actionable insights of Event:

1. First Round - DSA Quiz:

The event started with the First Round, a comprehensive quiz on Data Structures and Algorithms. Participants were tasked with answering a series of challenging questions spanning various DSA concepts, ranging from basic to advanced levels. This round was a litmus test for the participants' theoretical knowledge and understanding of core DSA principles. Following an intense battle of wits, the top 30 teams emerged victorious and progressed to the next stage of the competition.

2. Second Round - DSA Question & Treasure Hunt:

Building upon the foundation laid in the previous round, the Second Round introduced an exciting blend of DSA proficiency and real-world problem-solving skills. Each of the 30 qualified teams was presented with a complex DSA question, accompanied by a tantalizing hint for a treasure hunt. The answer to the DSA question served as the key to unlocking a QR code concealed at a location hinted

by the clue. Teams embarked on a thrilling quest, deciphering the riddles, navigating through the venue, and ultimately racing against time to be among the first 15 teams to decode the QR code and reach the final destination.

3. Final Round - Competitive Programming on Hacker Rank:

The event's culmination was marked by the Final Round, a battle royale of coding prowess on the esteemed platform, Hacker Rank. The 15 remaining teams squared off in an adrenaline-fueled marathon of competitive programming challenges. Drawing upon their DSA expertise and coding finesse, participants tackled a series of algorithmic puzzles, vying for supremacy and the coveted title of Technical Treasure Hunt champion.

4. Winners and Recognition:

The event culminated in a grand ceremony to honor the top performers and recognize their outstanding achievements. Among the participants, three teams stood out for their exceptional performance and unwavering determination:

Champions:

Yagnik Paghdal (22aiml026)

Dev Faldu (22aiml011)

Jayansh Nagar (22aiml025)

Attach applicable Annexure:

1. Registration Sheet
2. Photographs

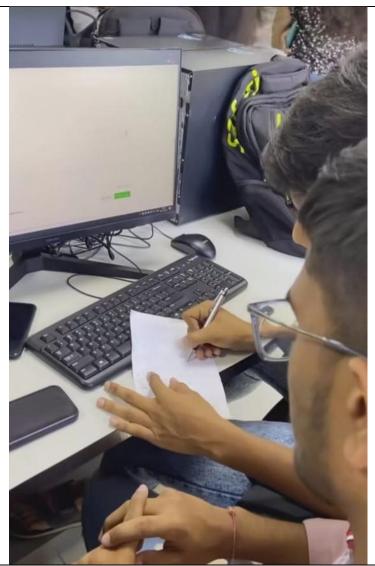| Sr. No.	Team Name	Team Leader Name	Leader College ID	Member 2 Name	Member 2 College ID	Member 3 Name	Member 3 College ID
1	Team Data Sonic	Parva Vashi	22CS090	Aart Desai	22CS019	Vraj Patel	22CS066
2	DATA JUGGLERS	Jayraj Lakkad	22CS033	Abhishek Parmar	22CS046	Ronit Kothari	22CS031
3	Phantoms	Ruchit Meshiya	22CS040	Aryan Chhatrola	22CS015	-	-
4	Neptune Coders	Apurv Chudasama	22CS016	Jay Bhagat	22CS008	Jash Parekh	22CS045
5	Cyber Stack	Dharmin Rajkotiya	22cs072	Utsav Shah	22cs080	Kavan Vaghela	22cs087
6	Techno_kings	Krish Mavani	22CS039	Shubh Lodaliya	22CS034	Yash Nasit	22CS043
7	Ctrl+Alt+Defeat	Jaimin kaneriya	22cs028	Samarth dhol	22cs020	Rudrik patel	22cs063
8	Heap hunters	Vishwajitsinh Sanjaysinh Chauhan	22CS014	Vasu bhalani	22CS009	Harsh pawar	22CS069
9	DHRUVI PATEL	Rishi Patel	22cs062	Darsh Patel	22cs051	Dhuvi Patel	22cs053
10	Data Destructors	Pranshav Patel	22CS061	Vedant Patel	22CS065	Sharad Patel	22CS064
11	notHumans	Umesh kunvariya	22AIML018	Meet Trivedi	22AIML057	Vivek Solanki	22AIML052
12	Team_Anonymous	DARSH VAISHNANI	22CS089	ROHAN VAGHELA	22CS088	RUSHI KARDANI	22CS075
13	DSA Busters	Maharshi	22CS026	Karan	22CS095	Param	22CS085
14	Trio Tornado	DHRUVIN PARMAR	22CS047	TANAY MAHALE	D23CS108	KATHAN MEHTA	D23CS107
15	Mind hack	Monark Talpada	22CS084	Zankhana Savsani	22CS078	Vraj Shah	22CS081
16	TechNerds	Shruti Panchal	22CS044	Dhruvi Mahale	22CS036	Shail Macwan	22CS035
17	Team Soul	Shlok Thakkar	22cs086	Nisharg Patel	22cs058	Jayrajsinh Parmar	22cs048
18	Core i3	OM BAMBHROLIYA	22AIML001	ARK PATEL	22AIML030	KESHA DESAI	22AIML008
19	IOTA-404	Devarshi Dave	22AIML007	Akshat Borda	22AIML006	Jiten Mistry	22AIML022
20	FoxHounds	Krushna Parmar	22aiml028	Ronak Kavar	22aiml017	Meet Radadiya	22aiml042
21	GENESIS	Liza Satasiya	22AIML044	Shivam Jayswal	22AIML015	Zeel Savaliya	22AIML045
22	Hunters	Jay Vekariya	22AIML059	Darshit Kachhadiya	22AIML016	Yash Gajera	22AIML012
23	Tech_bots	Sneh Shah	22AIML049	Pankil Soni	22AIML054	Neel Shah	22AIML048
24	Cool Nerds	Niral Shekhat	22AIML051	Kunjalba Vala	22AIML058	Janvi Bhanushali	22AIML004
25	No Name	SHUBHAM SUMANT	D23CS105	KHUSHI POSHIYA	D23CS101	DHARMI SHIYANI	D23CS099
26	The Algominati	Triparna kar	22CS029	Ayush Mistri	22CS041	Amit Kumar	22CS001
27	Tech_Bots	Priyam Vyas	22AIML060	Hiren Modhvadia	22AIML023	Harsh Modi	22AIML024
28	Tech Brothers	Daksh Borda	22CS011	Harshil Antala	22CS005	Nand Banugariya	22CS007
29	Aikyam	Ishita Bhojani	22AIML005	Zuli Dobariya	Zuli Dobariya	Nensi Pansuriya	22AIML027
30	Aikyam	Ishita Bhojani	22AIML005	Nensi Pansuriya	22AIML027	Zuli Dobariya	22AIML009

Attendance Sheet

31	Top Gs	Aditya Pomal	22cs002	Pratham aghera	22cs003	Dev Patel	22cs052
32	Top Gs	Aditya Pomal	22CS002	Dev Patel	22CS052	Pratham Aghera	22CS003
33	Falcon	Moxit Shah	22AIML047	Rishi Patel	22AIML038	Om Sarvaiya	22AIML043
34	EYE SPY	Shreya Vekariya	22cs091	Juli gopani	22cs024	Hinal dobariya	22cs021
35	Recursive Riders	Vishal Mehta	22AIML021	PATEL DEVANG	22AIML031	MALAK SONI	22AIML053
36	FALCONS	Aum Barai	22AIML002	Durva Joshi	D23AIML073	Manya Kotak	D23AIML062
37	CodeCrafters	Manav Thakkar	22AIML055	Pooja Mehta	22AIML055	Aashna shah	22AIML046
38	Debugging Detectives	SAUMYA GOHIL	22AIML013	HARSH BHANUSHALI	22AIML003	HARSH MAHESHWARI	22AIML019
39	NDA	Devanshi Dave	22CS018	Aryan Chhatrola	22CS015	Nishit Gajipara	22CS022
40	Blackouts	Devansh Javia	22CS025	Diya Koyani	22CS032	Piyu Kasundra	22CS030
41	Blackouts	Devansh javia	22cs025	Diya koyani	22CS032	Piyu kasundra	22CS030
42	TECH-TITANS	Ansh Trivedi	22AIML056	Vrund patel	22AIML040	Sudarshan Ponkiiya	22AIML041
43	CodeLike	Patel Rishi	22CS062	Patel Dhruvi	22CS053	Patel Darsh	22CS051
44	The Hunters	parth virani	22cs093	kenisha vora	22cs094	yashvi suvariya	22cs082
45	Dhrumil	Dhrumil R Shah	D23CS106	Siddhit J Kale	D23CS102	Parthiv R Makwana	D23CS103
46	Bit Rebels	Meet Rokad	22CS073	Sujal Vekariya	22CS092	Prince Satani	22CS077
47	TECHNO WOLF	HARSH AHIR	22AIML061	VATSAL SHAH	22AIML050	DARSHAN	22AIML010
48	Tech Warriors	Yagnik Paghdal	22aiml062	Dev Faldu	22aiml011	Jayansh Nagar	22aiml025
49	Black pearl	Aarav Mansuriya	22CS038	Meet Ghodasara	22CS023	NA	NA
50	Epic failures	Nishant kanani	22cs027	Jay andani	22cs004	NA	NA
51	Techie Girls	Pragti Bavarva	22CS070	Drashti Dalsaniya	22CS017	Melita Castelino	22CS013
52	Debuggers	Priyansi borda	22cs012	Hasti babaria	22cs006	Dharmi rupapara	22cs074
53	Team Soul	Pranav Patel	22cs059	Harsh Patel	22cs054	Rahul Purohit	22cs071
54	Git cops	Jal patel	22cs055	Pranav patel	22cs060	Vraj patel	22cs067
55	Techie girls	Pragti bavarva	22cs070	Drashti dalsaniya	22cs017	Melita Castelino	22cs013
56	Ranaba	Zala Anjanaba	d23cs098	Chauhan Priyanshi	d23cs100	None	None
57	Gladiators	Anuj Patel	22CS049	Manan Patel	22CS057	Yash Patel	22CS068
58	CLUELESS CODERS	RAJ ALPESHBHAI SHAH	22CS079	D23CS096	SH MUKESHBHAI SUR	D23CS097	KUNJ DIPAKBHAI PATEL
59	Black pearl	Aarav mansuriya	22cs038	Meet Ghodasara	22cs023	Kunj patel	22cs056
60	ranaba	Zala anjanaba	D23CS98	Chauhan Priyanshi	D23CS100	Ruparel Denis	D23CS104

Attendance Sheet

61	Bit Rebels	Ruchit Meshiya	22cs040	Bindiya Patel	22cs050	Kirtan Santoki	22cs076
62	Team Furious	Dharmil Dave	d23aiml068	Saumya pathak	D23aiml077	Kalp Doshi	D23AIML064
63	Binary bits	Nidhi Goswami	22aiml014	Vibhuti	D23aiml076	-	-
64	Harsh	Makadiya	D23AIML063	Harsh Makadiya	D23AILM069	Saurabh Patel	D23AILM066
65	ranaba	Zala Anjanaba	D23CS098	Chauhan Priyanshi	D23CS100	uparel Denis Kalpeshbh	D23CS104
66	Heap Hunter	Vishwajitsinh Chauhan	22CS014	Vasu Bhalani	22CS009	Pawar Harsh	22CS069
67	Hunters	Patel Garv N.	22AIML032	Patel Arya B.	22AIML029	Patel Vrund	22AIML040
68	Digital Dream Team	Shah bhavya	D23AIML078	Shubham thakker	D23AIML075	Meet Patel	D23AIML074
69	Team mavericks	Mili Bhupesh Patel	22AIML036	Hetvi nareshkumar Patel	22AIML034	Vidhi Amitkumar Patel	22AIML039
70	Tree	Janvi Patel	22AIML035	Hetvi Patel	22Aiml033	Niyati Patel	22AIML037
71	Elite	Baldaniya Pareexit Dhirubhai	d23aiml072	Shekhat Abhi Vijaybhai	d23aiml070	Virani Kunj	d23aiml067
72	Knight Riders	Raval Avi	D23AIML065	Rishi Patel	D23AIML079	-----	-----
73	Debugger	Priyansi Borda	22CS012	Hasti Babaria	22CS006	Dharmi Rupapara	22CS074
74	Team_Noob	Rahul Mistry	22CS042	Rahul Mistry - 2	22CS042	Rahul Mistry - 3	22CS042

Attendance Sheet

Photographs with Caption

Technical Treasure Hunt Coding Competition
(Date: 05/12/2023)

Treasure Hunt
(Date: 05/12/2023)