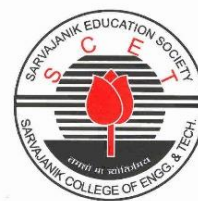




**SARVAJANIK UNIVERSITY**



**SARVAJANIK COLLEGE OF ENGINEERING AND TECHNOLOGY  
SURAT**

**A REPORT ON**



**TECHNICAL EVENTS ORGANISED BY  
APPLIED SCIENCE & HUMANITIES DEPARTMENT  
UNDER THE BANNER OF**



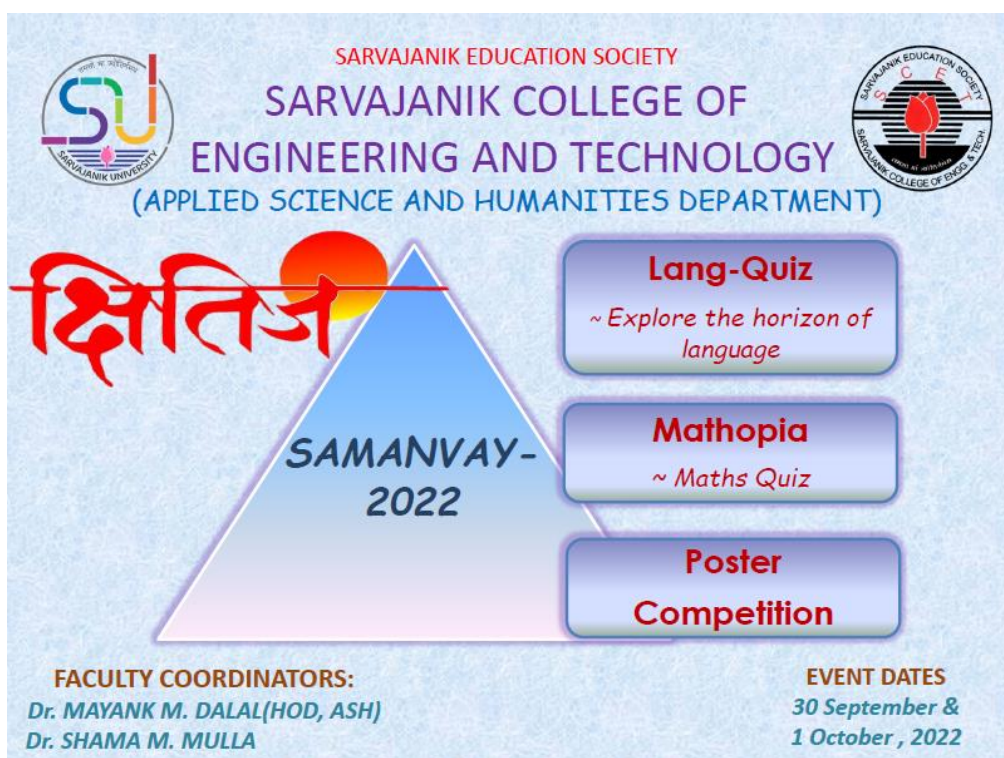
**(Anant Gyaan Ki Talaash Mein)**

**30 September & 01 October, 2022**

Applied Science and Humanities Department is one of the oldest department comprises of Physics, Chemistry, Mathematics, Management, Humanities and Social Science. The purpose of this department is to cadre the knowledge to engineering student the basics of science and other allied subjects which helps them to learn their engineering better. Mathematics and technical communication are considered to be the core subjects for the overall development of an engineer. However, Chemistry, Physics and Management subjects are having their own importance in the curriculum in all engineering branches. Aim behind doing such technical activities is to cultivate the importance of the different allied subjects in the mind set of students along with their technical subject which they use to learn in their own departments.

With this aim, the department of Applied Science and Humanities has planned different technical events under the banner of Samanvay-22 (which itself defines the co-ordination among the different sections of ASH Department) in Kshitij-22 which is one of the oldest & most popular Techno-fest of Sarvajanic College of Engineering and Technology. Kshitij (Anant Gyaan Ki Talassh Mein) is the brand name of the techno festival organised by SCET since 2002.

Events organised by ASH department is reflected in this poster.



# **(1) LANG-QUIZ organized by Humanities Section on 30th September and 1<sup>st</sup> October 2022**

**Coordinators of event: Prof. Denish Jariwala and Prof. Kruti Desai**

*Dedicated to those  
who live and breathe words*

Under the banner of Samanvay-2022, Humanities Section of ASH Department organised an elegant and educational event namely **Lang-Quiz**. Completely offline in nature, this team event challenged the students to test their proficiency of English Language. The event was coordinated by **Prof. Denish Jariwala** and **Prof. Kruti Desai** from Humanities Section, ASH Department.

## **Structure of the Event:**

For the Language Quiz, students were supposed to participate in a group of two members. The quiz was divided into two rounds:

### **1. Preliminary round**

Date: 30<sup>th</sup> September, 2022 | Time: 10.00 am to 10:45 am

In the preliminary round, participants appeared in a written test, wherein they answered 30 questions dealing with vocabulary, grammar and interesting facts about English language.

### **2. Final round**

Date: 1<sup>st</sup> October, 2022 | Time: 10.00 am to 11:00 am

The final round was divided into 3 sub-rounds:

- (i) Vocab-Hunt :** Participants were asked compelling questions regarding English words, idioms and proverbs
- (ii) Rapid-Fire Round:** Questions regarding grammar and interesting facts about English language
- (iii) Audio-Visual Round:** Naming the animals/objects/instruments shown in the image, identifying characters after listening famous dialogues

## Number of Participants:

Buoyant response from the students of all the branches made the event a triumphant one. Total 43 teams (86 students) registered themselves for the event. As many as 48 teams i.e. 96 students (including on-the-spot registration) from different engineering branches of the college participated with immense zeal and zest. After Preliminary Round, 6 teams were selected for the final round and 3 of them turned to be the winners of the event.

## The Winners:

Sr. No.	Name	Branch	Year
1.	Mr. Poojan Patel	Computer	3rd
	Mr. Nandish Saraiya	Computer	3rd
2.	Mr. Devang Patel	Computer	3rd
	Mr. Utsav Davda	Computer	3rd
3.	Mr. Halima Rajwani	Computer	3rd
	Mr. Rahul Paida	Computer	3rd

## Event Coordinators:

Faculty Coordinators			
1	Prof. Denish Jariwala	Humanities	ASH
2	Prof. Kruti Desai	Humanities	ASH

Student Coordinators			
1	Mr. Suryansh Swarnkar	Electrical	4 <sup>th</sup>
2	Mr. Avneet Kashyap	Electrical	4 <sup>th</sup>
3	Mr. Yash Master	Chemical	3 <sup>rd</sup>
4	Mr. Sahal Motiwala	Chemical	3 <sup>rd</sup>
5	Ms. Taashna Jariwala	AI & DS	2 <sup>nd</sup>
6	Ms. Jashn Jain	AI & DS	2 <sup>nd</sup>



## A Photographic Journey of the Event

### 1. Preliminary round



**Prelims Round at G-201: Student Coordinators with Prof. Denish Jariwala**



**Student Coordinators with Prof. Kruti Desai & Prof. Denish Jariwala  
along with Dr. Mayank Dalal, HOD, ASH Department**



## 2. Final round



**The Audio-visual Round**



**All the finalists and coordinators with Prof. Shama Mulla, Coordinator, Samanvay 2022**

### **Prize Distribution:**



## **(2) MATHOPIA-MATHS QUIZ organized by Mathematics Section on 30<sup>th</sup> September, 2022**

**Coordinators of event: Dr. Jigisha U. Pandya & Dr. Hema C. Surati**

'Mathopia'- Maths Quiz is an event which tests the basic concepts and techniques of Mathematics of the participants. It helps students to gain more knowledge and boost their problem-solving skills at the competitive exams.

The Maths Quiz was held on 30<sup>th</sup> September, 2022 from 2:00 PM to 2:45 PM.

Total number of students registered online was 32. On-the spot entries were also allowed.

Total 19 students participated in the quiz.


There were 40 multiple choice questions in the question paper, out of which first 35 questions were of 1 mark and the remaining 5 questions were of 2 marks. First two students with highest scores were given the prizes.

The winners of Mathopia-2022 are-

<b>Winners</b>	<b>Name</b>	<b>Branch</b>	<b>Year</b>	<b>Semester</b>
1 <sup>st</sup> Prize	Mr. Aditya Sudhir Yardi	Computer Engineering	3	5
2 <sup>nd</sup> Prize	Mr. Dhruv Patel	Computer Engineering	2	3


**Faculty Coordinators:** Dr. Jigisha U. Pandya & Dr. Hema C. Surati

**Students Volunteers:** Srushti Patel, Shubh Patel, Brahmi Shah,  
Keshvi Choksi, Dhruv Patel



**SARVAJANIK COLLEGE OF  
ENGINEERING & TECHNOLOGY, SURAT**

**APPLIED SCIENCE AND HUMANITIES  
DEPARTMENT  
MATHEMATICS SECTION**



*$ax^2 + bx + c = 0$*   *$y = mx + b$*


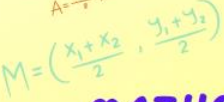

**Kshitiy-2022**

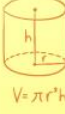


**MATHOPIA- MATHS QUIZ**



**30TH SEPTEMBER-2022**  
**@ 2:00 PM**  
**VENUE: J-203, J-204**

REGISTRATION LINK: [HTTPS://FORMS.GLE/PZBEBMMD0YVHUG6P8](https://forms.gle/PZBEBMMD0YVHUG6P8)

COORDINATORS: DR. JIGISHA PANDYA  
DR. HEMA SURATI

### Few Glimpses of Mathopia-2022:





### **Prize Distribution:**



### **(3) POSTER COMPETITION organized by Chemistry Section on 1st October, 2022**

**Coordinators of event: Prof. Payal Gamit and Dr. Mayank Dalal**

- **Date of Event: 1<sup>st</sup> October, 2022 (Solo)**
- **Faculty coordinator: Prof. Payal Gamit and Dr. Mayank Dalal**
- **Student coordinator: Bhakti Sonpal and Harsh Bhadesiya**

#### Topics:

- 1.) Addiction of mobile phones
- 2.) Ways to handle peer pressure to handle addiction
- 3.) Best gift ever – Organ donar

### Winners:

1<sup>st</sup>- Rajvi Jariwala (2<sup>nd</sup>- yr CIVIL ENGINEERING)

2<sup>nd</sup>- Jeen Chaudhari (2<sup>nd</sup>-yr COMPUTER ENGINEERING)

The winners were decided by MS. Kruti Desai



Few

### **Glimpses of Poster competition:**





## **ACKNOWLEDGEMENT**

We extend our sincere thanks to the principal, Dr. Hiren Patel for his constant support and motivation in facilitating activities during Kshitij-22.

We would like to thank Dean SAWC, Dr. Keyur Rana for his faith in us and also for his support in providing the necessary fund for our different events.

We are also thankful to HOD's of IT, Chemical, Mechanical and Textile Technology departments for providing necessary infrastructure for conducting different events.

We are thankful to all the staff of ASH department for their support.

We are thankful to all volunteer students and student co-ordinators of different events who have helped in organizing these events.

At the end we thank one and all for their direct or indirect support.

**Dr. Shama M. Mulla**  
**Kshitij Coordinator – ASH**

**Dr. Mayank Dalal**  
**HOD , ASH Department**