



#### **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)

29 & 30 September, 2023

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-23 (which itself defines the co-ordination among the different sections of ASH Department) in Kshitij-23 which is one of the oldest & most popular Techno-fest of Sarvajanik College of Engineering and Technology. Kshitij (Anant Gyaan Ki Talassh Mein) is the brand name of the techno festival organized by SCET since 2002.

Reports of all the events organized by ASH department are here as below-

(1) Report of LANG-QUIZ organized by Humanities Section on 29 & 30 September, 2023

Join Us for an Unforgettable Experience at Kshitij - 2023!

LANG-QUIZ!

Dedicated to those who live and breathe words

Organized by
Humanities Section
of
Department of Applied Science and Humanities under
'Samanvay'

Faculty Coordinators of the event: Dr. Dhara Desai & Prof. Vani Nair

Student Coordinators of the event: Ms. Taashna Jariwala &Ms. Jashn Jain (AIDS 3rd Year)

We are thrilled to share the resounding success of the recent event "Kshitij - 2023," hosted by the Department of Applied Science and Humanities under the banner of Samanvay, at SCET College, Surat. This event was an incredible showcase of talent, intellect, and camaraderie.

#### **EVENT STRUCTURE:**

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

#### **DAY: 1 PRELIMINARY ROUND**

Date: September 29, 2023

**Time:**10.00am to 10:45am

Venue: L-106 & L-103

The event kicked off with an exhilarating Language Quiz, where 44 teams comprising of 88 students participated in pairs. 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.

#### **DAY: 2 FINAL ROUNDS**

Date: September 30, 2023

**Time:**10.00am to 11:45am **Venue:** Drawing Hall- 2

After a rigorous MCQ test, 6 outstanding groups were selected for the final day.

Thrilling rounds took place on 2<sup>nd</sup> day. The Drawing Hall-2 came alive with excitement as we conducted three rounds that tested students' skills and knowledge.

In this round, participants were divided into six groups, each representing a precious gem: Ruby, Diamond, Sapphire, Pearl, Emerald, and Opal. These groups sparkled with talent and brilliance, ready to shine in the academic arena. But that's not all! Each round came with a twist. Participants needed not only knowledge but also precision, as negative marking awaited those who faltered. The stakes were high, the competition fierce, and the excitement palpable. The event unfolded in three electrifying rounds, each designed to test the limits of knowledge, quick thinking, and teamwork. Get ready to witness a symphony of intellect and determination as students from across the college showcase their skills and shine like the gems they represent.

#### Round 1: Vocab-Hunt – Where Language Reigns Supreme!

In this round, participants were put to the test with questions that spanned the realms of grammar, vocabulary, and an exhilarating spelling bee. The twist? A brisk 30-second timer for each question added an element of urgency and excitement.

Quick Thinking, Precision, and Language Mastery! The Verbal Quiz Round not only measured

the depth of students' linguistic knowledge but also their ability to think on their feet. Participants showcased their linguistic prowess, demonstrating their fluency in the art of language.

#### Round 2: Rapid-Fire- Name That Image!

In the gripping Round 2, participants put their observational skills to the test. In this round, students were presented with a variety of images and objects. Their task was simple but challenging: to correctly identify and name each image relating with an object and an animal. This round was not just a test of knowledge; it was a showcase of the participants' ability to think on their feet and accurately identify objects, reinforcing the importance of visual literacy.

#### Round 3: Choose Your Challenge: Sound or Dialogue?

In the heart-pounding Round 3, participants faced a thrilling test of their auditory prowess. Participants had to select the between a dialogue and a song. After the selection, the participants were made to hear a snippet from iconic song/dialogue selected by them. They had to identify a song/movie and its artist by listening to the snippet. This round was not only entertaining but also a testament to the participants' sound recognition and cinematic knowledge.

#### PROMOTIONAL POSTER



#### **PRIZES AND CERTIFICATES**

The victorious participants were rewarded with cash prizes and certificates, acknowledging their exceptional abilities and all participants received certificates in recognition of their active participation and dedication at 12:30 PM in Drawing Hall 2 by the faculties of ASH Department.

Cash Prize worth Rs500, Rs300 & Rs200 along with certificates was given to the 1st, 2nd & 3rs position holders.

#### **THEWINNERS**

Sr. No.	Name	Branch	Year
1.	Mr.Rahul Paida	Computer	4 <sup>th</sup>
	Ms.Shivani Sopariwala	Computer	4 <sup>th</sup>
2.	Ms.GeneyaChaudari	EC	3 <sup>rd</sup>
	Ms.AaryaLokhandwala	EC	$3^{\rm rd}$
3.	Mr.ParthTarsariya	AIDS	2 <sup>nd</sup>
	Mr.Sufyan Kansari	AIDS	$2^{nd}$

#### **PHOTOGRAPHS**



**Registration Desk** 



**Prelimnary Round** 





Day 2 Round 2







Winners of 3rd Position

Winners of 2<sup>nd</sup>Position



Winners of 1st Position

Winners and the ASH Team

Thank You!

## (2) Report of MATHOPIA-MATHS QUIZ organized by Mathematics Section on 29th September, 2023

"The only way to learn mathematics is to do mathematics."
- Paul Halmos

Organized by
Mathematics Section
of
Department of Applied Science and Humanities under
'Samanvay'

Faculty Coordinator of the event: Dr. Hema Surati

Student Coordinators of the event: (i) Ms. Nidhi Patel (AIDS 5th sem)

(ii) Pranami Patel (AIDS 5th sem)

(iii) Dhyey Gadhethariya (AIDS 5th sem)

Maths quiz is an excellent way of finding how well the apprentices understand its concepts, and use them in their regular life. To promote and encourage a fun way of learning among students, the Department of Applied Science and Humanities under the banner of Samanvay, at SCET College, had organized "Mathopia" (a Maths Quiz) for the engineering students.

Event was organized in to 2 rounds, to test students' knowledge on the subject.

Date: September 29, 2023

**Time:**2:30 pm to4:00 pm.

Venue: G-201 & G-203

The 1<sup>st</sup> Round was of 30 minutes in which participants had to solve 20 miscellaneous examples that includes problems based on aptitude test, number theory, calculus etc.

Total of 50 students participated in the 1<sup>st</sup> round. Out of 50 participants, top 20 participants were allowed to go for the 2<sup>nd</sup> round.

In 2<sup>nd</sup> round again 15 examples were to be solved in 30 minutes.

The event helped the students in identifying their capabilities and motivated them to learn and expand their knowledge. The quiz enhanced the inquisitiveness of the students thereby building confidence, mental prowess, and learning at the same time. Students who participate in maths competitions improve their ability to think critically, creatively, under pressure, and as part of a team, all of which are transferable qualities that will benefit them in their future endeavours.

#### **PROMOTIONAL POSTER**



#### Glimpses of the $1^{st}$ and $2^{nd}$ round.









#### **THE WINNERS**

Sr. No.	Name	Branch	Year &Sem
1	NamanSankhlecha	AIDS	3 <sup>rd</sup> year, 5 <sup>th</sup> Sem
2	Jashn Jain	AIDS	3 <sup>rd</sup> year, 5 <sup>th</sup> Sem
3	DilChetan Jain	AIDS	1st year, 1stSem





Winners of 1st Position

Winners of 2<sup>nd</sup>Position



Winners of 3rd Position

### Thank you.

## (3) Report of BULL HEIST event organized by Management Section on 29 September, 2023

#### PROMOTIONAL POSTER



#### **Event Name: Bull Heist**

**About Event:** It was an individual participants event, where students were supposed to show trading skills in stock market. The entries were registered from SCET and outside of SCET. There was pre seminar also given to enthusiastic learn about the stock market. There were 46 Entry received at event.

At end the event there are 3 winner who given cash prize and certificates.

No. of registered participants: 46 (SCET & Outside SCET)

Date: 29<sup>th</sup> September 2023

Event time:9:00 am To 3:30pm

Faculty coordinator: Dr. Mahesh Trivedi









#### ACKNOWLEDGEMENT

We extend our sincere thanks to our principal, Dr. Hiren Patel and Dean-SAWC for his constant support and motivation in facilitating activities during Kshitij-23.

We are very much thankful to managing trustees and office bearers of the Sarvajanik Education Society for their support.

We would like to thank Dean SAWC, Dr. Mayank Dalal 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 extend our sincere thanks to our HoD- Dr. Rajesh Darji for giving free hand to manage and organize the event at Kshitij-2023.

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

We are thankful to all volunteer students and student coordinators 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. Rajesh M. Darji HOD , ASH Department