



#### SARVAJANIK EDUCATION SOCIETY

#### 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)

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 considered to be as the core subject for the overall development of an engineer. However, Chemistry, Physics and Management is having their own importance in the curriculum of every engineering branches. Aim behind doing such technical activities is to cultivate the importance of the different allied subject in the mind set of students along with their technical subject which they use to learn in their own departments.

With aim of this Department of Applied Science and Humanities has planned different technical event under the banner of Samanvay-21(which itself define the co-ordination among the different section of Ash Dept) in Kshitij-21 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 organised by SCET since 2002.

Event organised in ASH department is reflected in this poster.



#### **Poster Making Event**

(Organized by Management section of ASH Department)

#### Co-ordination of Event: Dr. Mahesh Trivedi

The Poster making event was organized by Management Section of ASH Department. The idea of this event was to produce advertising poster for the Suitable given product. Total registration was closed before date of event i.e. 16/9/2021. The total registration was 50 on First come First bases.

On the day of Event (17/9/2021) out of total 50 participants registered 17 participants remain present at given place as many of them have parallel different event running. The participant sharply reached before 15 minutes at room (k-101). The timing for preparation of the poster is 1-hour maximum it has started at sharp 2:00 Pm and finished by 3:00 PM. The participant was given topic for poster making on the spot with random cheat selection technique. On every cheat one product name was mention. Participant has to prepare the poster on the product mentioned in the cheat.



External Jury was called upon. He is **Prof. Lalit Tank,** Assistant professor at Bhagwan Mahavir University. At the end of event, He has evaluated all the poster and finalized the Winner name.

#### Winner list is as follows:

Sr No.	Name of Winner	Branch name	Position
1	Hema Sen	E&C	1St
2	Mahek Godiwala	E&C	2nd
3	Yash Patel	Chemical	3rd







#### Mathopia-Maths Quiz

(Organized by Mathematics section of ASH Department)

#### Co-ordinatior of Event: Dr. Shama Mulla & Prof. Shruti Sheth

Mathopia-Maths Quiz was held on 17 and 18 September, 2021, in two rounds.

Total number of students registered online was 204. We have allowed on-the spot entries too.

The first round was conducted on 17 September, 2021 (Friday) between 10:00 am to 10:30 am. The number of students participated in Round 1 was 177.

The round1 was elimination round and the general questions were asked which students could finish in one minute. There were 30 multiple choice questions of 1 mark each in the question paper. The marking scheme was +1 mark for the correct answer, (-0.5) marks for the incorrect answer and 0 mark for the non-attempted questions.

Students who scored 50% or more were eligible to appear in Round 2, the next day. Short listed eligible students were 20; out of them 15 appeared for the test.

The marking scheme in round 2 was +2 marks for the correct answer with no negative marking.



First three students with higher scores were given prizes. The winners of Mathopia-2021 were-

#### Winner list is as follows:

Winners	Name	Branch	Year	Semester	
1 <sup>st</sup> Prize	Ahmed Aghadi	СО	2	3	
2 <sup>nd</sup> Prize	Abhi Goyal	EC	3	5	
3 <sup>rd</sup> Prize	Bhatt Ninad	MECH	3	5	

#### Few Glimpses of Mathopia-2021:

#### Round:1



Round:2



#### **Prize Distribution:**



## Poster Presentation on Plastic AHOY! (Sink or Swim)

(Organized by Chemistry section of ASH Department)

Co-ordinatior of Event: Dr. Mayank Dalal & Prof. Payal Gamit

Chemistry section of ASH has organized a Poster presentation on " **Plastic AHOY!** " on 17<sup>th</sup>- 18<sup>th</sup> September 2021 under the banner of KSHITIJ.

It is a small step to create awareness among the society to conserve our Ocean.

The Poster making was Offline event, from 12:00 pm to 1:30 pm on 18<sup>th</sup> September 2021.

There were total 34 participants from SCET out of which 8 were present physically.



#### **Participation Distribution**

PARTICIPATIONS from SCET	TOTAL PARTICIPATIONS
08	34



#### Winner list is as follows:

Winners	Name	Branch	Year	Semester
1 <sup>st</sup> Prize	Vadher Shubham	Mech	IInd year	$3^{\rm rd}$
	Yasmin			
2 <sup>nd</sup> Prize	Hema Sen	EC	IInd year	3rd
3 <sup>rd</sup> Prize	Mahek Godiwala	EC	IIIrd 5 <sup>th</sup>	
			year	

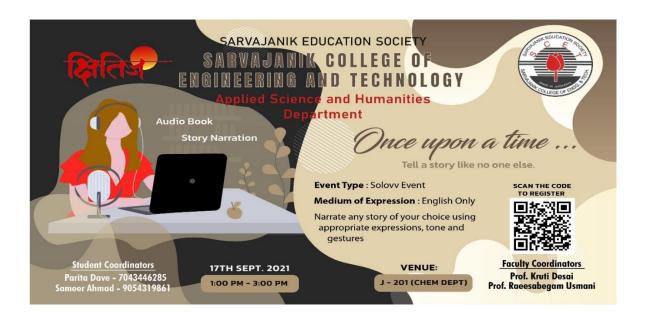


#### "ONCE UPON ATIME" Event

(Story Narration-English)
(Organized by Humanities section of ASH Department)

Co-ordinatior of Event: Prof. Kruti Desai & Prof. Raeesa Usmani

Applied Science and Humanities department held multiple events under the banner of *SAMANVAY 2021* wherein the Humanities section had organized two events, one among them was named "*Once upon a Time: Story-Narration*". The students from different branches took active participation and performed well. The key-intention of the event was to encourage the students to expose their talent and creative minds in the form of public speaking by using Kinesics & Paralinguistic Features.



# Student Event Co-ordinators: 1. Parita Dave - IV Electrical 2. Sameer Ahmad - III Electrical Volunteers: 1. Chhavi Sharma - II Chemical 2. Manav Pandya - II Chemical

#### **Criteria of Judgement:**

- 1. Gesture
- 2. Body Language
- 3. Story-Narration(Plot & Style)
- 4. Language & Fluency
- 5. Voice Modulation

#### **Total Participation: 26**

Online (Google form): 22
Offline (Spot registration): 04
Present Students: 08
Absent Students: 18

#### **Glimpses of Event:**











#### Winner list is as follows:

Winners	Name	Branch	Year	Semester
1 <sup>st</sup> Prize	Mr Shivam	Mech	IInd	$3^{\rm rd}$
	Patel		year	
2 <sup>nd</sup> Prize	Mr Shivang	Chem	IInd	3rd
	Yadav		year	
3 <sup>rd</sup> Prize	Mr Temesgen	Comp	IInd	3th
	Geta	(Shift-1)	year	

## KShitij2K21













#Teamwork

#### "Lang-Quiz" Event

#### (Explore the Horizon of Language-English) (Organized by Humanities section of ASH Department)

#### Co-ordination of Event: Prof. Denish Jariwala & Prof. Aashana Verma

Under the banner of Samanvay-2021, Humanities Section of ASH Department organised 2 events: Lang-Quiz was one of them. Completely offline in nature, this team event challenged the students to test their proficiency of English Languauge.

#### **Struture 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

<u>Date:</u> 17<sup>th</sup> September, 2021 | <u>Time:</u> 11.00 am to 11:45 am

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

#### 2. Final round

<u>Date:</u> 18<sup>th</sup> September, 2021 | <u>Time:</u> 11.00 am to 12:00 pm

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 shown in the image, identifying characters after listening famous dialogues

#### **Number of Participants:**

Phenomenal response from the students of all the branches made the event a triumphant one. Total 123 teams (246 students) registered themselves for the event; out of which as many as 75 teams i.e. 150 students from different engineering branches of SCET participated with immense zeal and zest. After Preliminary Round, 5 teams were selected for the final round and 3 of them turned to be the winners of the event.

#### The Winners

Winners	Name	Branch	Year	Sem
Mr. Ansh Shah		Electrical	3rd	5 <sup>th</sup>
	Mr. Sameer Ahmad	Electrical	3rd	5 <sup>th</sup>
2.	Mr. Abhi Goyal	EC	3rd	5 <sup>th</sup>
	Ms. Sejal Sureka	EC	3rd	5 <sup>th</sup>
3. Mr. Rahul Paida		Computer D-2	2nd	3 <sup>rd</sup>
	Mr. Suhel Kapadiya	Computer D-1	2nd	3rd



The Finalists with the Faculty Coordinators



The Coordinators & Volunteers

#### 1. Preliminary round



#### 2. Final round



#### **Sample Certificate:**



### Sarvajanik Education Society Sarvajanik College of Engineering & Technology Applied Science & Humanities Department





#### Certificate of Achievement

This is to certify that Mr. Vadher Shubham Yashmin of 2nd year Mechanical Engineering has successfully participated in "Plastic Ahoy! Sink or Swim" under the banner of Samanway on 17-18 September-2021 in state level tech-fest Kshitij-2021, organized by Chemistry section of Applied Science and Humanities Department, Sarvajanik College of Engineering & Technology.

He has secured First position.

Prof. Payal Gamit
Coordinator

Dr. Mayank Dalal Head of the Department Dr. Keyur Rana Dean, SAWC

Dr . Hiren Patel Principal

#### **Acknowledgement**

I extend my sincere thanks to our principal, Dr. Hiren Patel for his constant support and motivation in facilitating such activities. Also I would like to thank Prof. Keyur Rana (DEAN, SAWC) for his belief in us and has supported by providing the necessary fund for our different events. We are also thankful to IT, Chemical, Mechanical and Textile Hod for providing necessary infrastructure for different events. Thanks to all hod for extending the details of different events to students.

I am very much thankful to all the staff of ASH dept and especially the staff and student co-ordinators of different events who have taken a lot of pain in organizing this events. We always have a crunch of student team but still some of the students has helped us in organizing this event, I am thankful to each of them.

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

Dr. Mayank Dalal Coordinator-Samnvay-21 HOD, ASH Department