



## Quiz competition – “Law of motion”

17/09/2022

The Quiz competition on “Law of motion” was organized by Department of Science. Ms. Manisha Yadav was the organizer and host of this competition. It was a 3 level competition which covered the area of science. There was a total of 6 teams. Every team had 3 members who were from class 11<sup>th</sup> & 12<sup>th</sup> Science. The team A won this competition by securing 7 points followed by team F, D, B, E and C. The winner team was handed over a certificate. Over all the competition was pretty good, encouraging and knowledgeable.

### Event Details

Name of the Event : “Quiz competition”

Date : 17 September 2022

Time : 03:30 pm to 04:40 pm

### Event Purpose

- To integrate the game mechanics into the learning process.
- To understand the application of science behind everything.
- To get into a habit of innovative learning.
- It helps students to understand the weaker area with instant feedback.

### Hearties Congratulations to these Winners...

12SCCOMSCI	Moolya Chirag Hariappa
12SAIT	Shaikh Arif Mehboob
11SDSOC	Shaikh Rifat Parvesh

### A few more images from the occasion...



### Outcome of the Event

After participation in the event, our students gained with.

- Student grew curious about the answers.
- Students felt more confident for any competition.
- It increases team work ability within students.
- It promotes a healthy debate amongst participants.
- It helps to build the student’s soft skills.



### Guest Lecture: Career Opportunities In Healthcare Sector 14/10/2021

Department of Science conducted a Guest Lecture on "Career opportunities in Healthcare Sector". It helps to know what are the healthcare sectors are there where jobs are available for Science students. What is the current scenario in healthcare sector and What is the job ratio of in this field according to area and population. The guest speaker Mr. Ashish Budhrani who is working in IPER College Wardha as a Assistant Professor delivered a wonderful lecture regarding the topic and guided to the students of 12th std. of Science department. He gave the good solutions for the students queries. The session was virtually attended by 15 students

Due to the covid pandemic, the event was conducted online via zoom.

#### Event Details

Name of Event :Guest Lecture - Career opportunities in Healthcare Sector

Date : 14 August, 2021

Time :04:00amto05:30pm

Guest speaker:

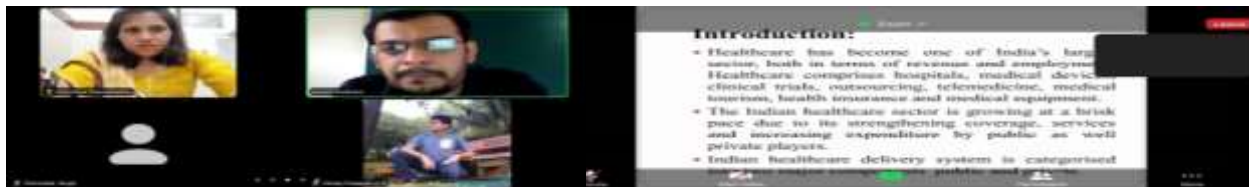


**Prof. Ashish B. Budhrani**  
Assistant Professor  
M. Pharmacy

#### Event Purpose

- To give the brief introduction about healthcare sector to the students of Science department.
- To give the details about healthcare fields where jobs are available.
- To give the importance of healthcare sector in current situation.
- To give details about what are the courses you can appear to work in healthcare sector..

#### Some more glimpses of the event ...



#### Outcome of the Event

After participation in the event, our students gained with-

- . Importance of healthcare sector
- The Healthcare sectors where they can work
- Which courses they can join after 12<sup>th</sup> std. to work in healthcare sector
- Jobs ratio in healthcare sector according to the district population



### Ms Excel Training Program: Exospread

21/09/2021

An Intra-College Training Program of Advance MS Excel was organized by the Department of Science on 21 September 2021. Advanced Excel is a skill that is exceptionally high in demand as of this moment. By considering the need of Advance Microsoft Excel, Department of Science organized this Training program. In this training program the topic was covered like, Basic excel, common excel functions used in the office, large sets of Excel data in a list or table and how to create dynamic reports by using Microsoft excel tools. This training program was conducted virtually and science students attended this workshop with good attendance.

Due to the Covid pandemic, the event was conducted **online via zoom**

#### Event Details

Name of Event : MS Excel Training Program - EXOSPREAD

Date : 21 September, 2021

Time :04:00 pm to 6:00pm

#### Event Purpose

- Master Microsoft Excel from Beginner to Advanced
- Build a solid understanding of the Basics of Microsoft Excel
- Learn the most common Excel functions used in the Office
- Maintain large sets of Excel data in a list or table
- Create dynamic reports by mastering one of the most popular tools, PivotTables
- Wow your boss by unlocking dynamic formulas with IF, VLOOKUP, INDEX, MATCH functions and many more.

#### Some glimpse of the event...



#### Outcome of the Event

After participation in the event, our students gained with-

- Importance of knowledge of MS Excel
- Where we can use the Advance MS Excel
- The difference between basic excel and advance Microsoft excel
- Common data types in MS Excel
- Methods to apply formulas in advance MS Excel

WISH YOU ALL, THE BEST.





# SHRI G.P.M. DEGREE COLLEGE

DEPARTMENT OF SCIENCE

Imagine – Invent – Inspire

## Poster Making Competition: Chemofig

16/09/2021

An Intra-College poster making competition was organized by the Department of Science on 16 September 2021. This exciting poster competition was designed to ignite the fire of imagination; creation of students in chemistry. The theme of the competition was Acid and Base in Everyday Life.. Before starting the poster competition, rules were explained to the participants. SYJC – Science student participated in the competition. Chemofig was undertaken for students of SYJC – Science in which 16 students participated.

Due to the Covid pandemic, the event was conducted online via Google form.

### Event Details

Name of Event : Chemofig - 2021  
Date : 16 September, 2021  
Time : 05:00 pm to 6:00 pm

### Event Purpose

- Quick and informal assessment of student's knowledge.
- It inspired them to think and work creatively in order to promote artistic excellence.
- To develop knowledge about chemical reactions and its application in daily life.
- This activity kept the student engaged and it was organized to explore and encourage creativity in students and offer them a platform to showcase their skills.

### Heartiest congratulations to these winners ...

	Rank - 1 Chaitali Dilip Sawant 12SCCOMSCI/06
	Rank - 2 Mohammed Saud Mehmood Sayyed 12SAIT/02
	Rank - 3 Mayur Jitendra Parab 12SCCOMSCI/12

### Some more glimpse of the event...



### Outcome of the Event

After participation in the event, our students gained with -

- The experience that the things they learn in class room at school can be applied in their daily life.
- Posters provide visual, colorful, simple ways to reflect their imagination based on the theme. Thus it enhanced the imagination and portraying the theme based knowledge.
- Competitions of the sort increase the observational skills ,response to thoughts in their daily life.
- The participation certificate, a matter of pride, decorates their academics over a decade.

WISH U ALL THE BEST .



### Quiz Competition: Chemopedia

16/08/2021

An Intra-College quiz competition was organized by the Department of Science on 16 August 2021. This exciting quiz competition was designed to challenge the intelligence of students and also to increase their interest in chemistry. Before starting the quiz, rules were explained to the participants. SYJC – Science student participated in the quiz competition. Chemopedia for 20 marks was undertaken for students of SYJC – Science in which 25 students participated.

Due to the covid pandemic, the event was conducted online via Google form.

#### Event Details

Name of Event : Chemopedia - 2021  
Date : 16 August, 2021  
Time : 11:00 am to 12:00 pm

#### Event Purpose

- Quick and informal assessment of student knowledge.
- To develop knowledge about chemicals and it's application in daily life.
- To make students aware about various chemicals and it's reaction.
- To develop application skills for chemistry subject by using quiz-based learning.

#### Heartiest congratulations to these winners ...

	<b>Rank - 1</b> Mohammed Saud Mehmood Sayyed 12SAIT/02
	<b>Rank - 2</b> Mohammed Jeeshaan Shakil Khan 12SAIT/06
	<b>Rank - 3</b> Adhvet Atul Sharma 12SCOMSCI/20

#### Some more glimpses of the event ...



#### Outcome of the Event

After participation in the event, our students gained with -

- The experience that the things they learn in class room at school can be applied in their daily life.
- The quiz with exceptional questions, challenges them, act as a learning tool and hone their critical thinking, analytical & observational skills.
- The comprehensive results report helps them assess their strengths and soft spots in chemistry.
- The participation certificate, a matter of pride, decorates their academics over a decade.

WISH U ALL, THE BEST .



# SHRI G.P.M. DEGREE COLLEGE

DEPARTMENT OF SCIENCE

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## Guest Lecture: Marine Pollution

30/06/2021

Department of Science and Commerce has organized a Guest Lecture on 'Marine Pollution'. Guest speaker Captain P.K. Singh delivered a wonderful lecture regarding the topic and guided the audience. He also answered the questions raised by audience.

Due to the Covid-19 pandemic, the event was conducted online **via Zoom Meeting**.

### Event Details

Name of the event : Guest Lecture on 'Marine Pollution'

Date : 30 June 2021

Time : 1.30 pm to 2.30 pm

Guest Speaker:



**Captain Pradeep K. Singh**  
(Master Mariner)

### Event Purpose:

To make students aware of following points

- About marine life, marine pollution and its causes and preventive measures.
- How its impacting the health of marine ecosystem and the human health.
- How we can contribute to reduce the marine pollution
- Role of government in reducing the marine pollution

### Some more Glimpses of the Event ....



### Outcome of the Event ....

After participation in event, our students gained with the types of marine pollutants and its effects on marine ecosystem and the awareness about marine pollution and its consequences in future.

**WISH YOU ALL THE BEST.**





# **SHRI G.P.M. DEGREE COLLEGE**

**DEPARTMENT OF SCIENCE**

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## **Guest Lecture: Harmful effects of tobacco and its impact in COVID times**

**24/06/2021**

Department of Science has organized a Guest Lecture on 'Harmful effects of tobacco and its impact in COVID times'. Guest speaker Dr. Mangesh Ghulghule delivered a wonderful lecture regarding the topic and guided the audience. He also answered the questions raised by audience. Due to the covid pandemic, the event was conducted **online via Zoom**.

### **Event Details**

Name of the event : Harmful effects of tobacco and its impact in COVID times

Date : 24 June 2021

Time : 6.30 pm to 7.30 pm

Guest Speaker:



**Dr. Mangesh Ghulghule**  
**Consultant Psychiatrist & Sexologist**  
(DNB - Psychiatry, DPM (Psychiatry), MBBS )

### **Event Purpose**

To make students aware of tobacco addiction

To guide students about following points

- Tobacco addiction and its harmful effects on body
- Addictive nature of tobacco and how it leads to psychological dependency
- How to stay away from addictive habits
- Different tobacco products like smoked, smokeless and heated tobacco products and how nicotine harms the brain
- How the tobacco industry targets new users by packaging, flavors, advertising and promotional activities
- Benefits of quitting tobacco on physical health
- How to protect mental health during COVID pandemic

## Some more Glimpses of the Event ....



## Outcome of the Event .....

After participation in event, our students gained with what is tobacco addiction and how nicotine in tobacco is highly addictive, understanding the adverse impact of it on physical and mental health and how to stay away from the addictions.

**WISH YOU ALL, THE BEST.**





# SHRI G.P.M. DEGREE COLLEGE

DEPARTMENT OF SCIENCE

Imagine - Invent - Inspire

## Documentary Presentation on Introduction to Astronomy and Chandrayaan 23/06/2021

Department of Science has organized a documentary presentation on Introduction to Astronomy and Chandrayaan, which is presented by Prof. Sachin Singh. This documentary covered interesting topics like astronomy, chandrayaan1, chandrayaan2 and also greatest achievement of ISRO. Due to the covid pandemic, the event was conducted online via **Zoom**.

### Event Details

Name of the event : Documentary Presentation On Introduction To Astronomy And Chandrayaan

Date : 23 June 2021

Time : 3.30 pm to 4.30 pm

### Event Purpose

- To increase students interest and understanding of science and space technology.
- To make students aware and actively participate in a field of astronomy that can make shape the future of this world.
- To increase student's literacy with connections to a source, to self, and to the science society.
- To make student's know about some greatest achievement of ISRO.

### Some more Glimpses of the documentary



### Outcome of Event....

After watching the documentary presentation, our students gained with the information about India's first Lunar exploration, the touchstone of India i.e. Chandrayaan 1 & Chandrayaan 2 and there have been a number of impressive moments in India's space program history that have inspired billions to take pride in our country.

**WISH U ALL THE BEST.**