

**Workshops conducted at
Government Science College,
Idar
during**

Accademic Year-2023-24

Workshop on
Entrepreneurial Traits
Date: 20th November 2023

Time: 10:00am to 12:00 pm

Resource Person: Mr. Hetal Pathak (EDII, Ahmedabad)

Nodal & Venue: Government Science College, Idar

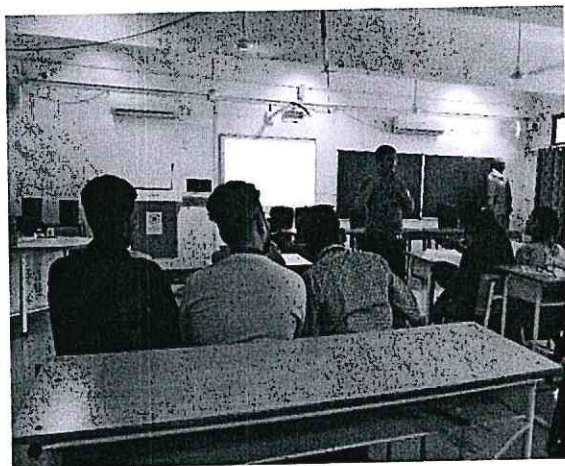
Objective: Workshop has been organized with the aim that the students of the college not only become job-oriented but also become job providers and develop skills to become entrepreneurs and do business.

No. of students attended the Workshop: 30

Outcome of the event:

The following knowledge was acquired by the participants:

- ✓ Understanding Entrepreneurship
- ✓ Entrepreneurship and its Relevance
- ✓ Understand Entrepreneur, Enterprise and Entrepreneurship



D. Panchani
Co-ordinator (EDII)

DEVRAJ PANCHANI
Assistant Professor (Botany)
Government science college,
Idar



[Signature]
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**Workshop on
Entrepreneurial Competencies**

Date: 23rd November 2023

Time: 10:00am to 12:00 pm

Resource Person: Mr. Hetal Pathak (EDII, Ahmedabad)

Nodal & Venue: Government Science College, Idar

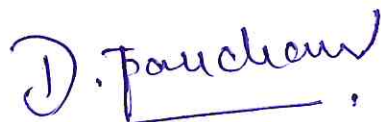
Objective: Workshop has been organized with the aim that the students of the college not only become job-oriented but also become job providers and develop skills to become entrepreneurs and do business.

No. of students attended the Workshop: 30

Outcome of the event:

The following knowledge was acquired by the participants:


- ✓ Core Skills and Competences of an Entrepreneur
- ✓ Importance of Planning, Goal setting and Risk-taking behavior
- ✓ Role of Entrepreneur - Entrepreneur vs. Manager
- ✓ Developing Entrepreneurship Profile
- ✓ Key Elements of Entrepreneurship



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**Workshop on
Identification of Business Opportunity and
Selection of Ideas**

Date: 25th November 2023

Time: 10:00 am to 12:00 pm

Resource Person: Mr. Lalit Chopra (Grow More, Himmatnagar)

Nodal & Venue: Government Science College, Idar

Objective: A workshop has been organized with the aim to help the students of the college to understand business opportunity identification and idea selection.

No. of students attended the Workshop: 21

Outcome of the event:

The following knowledge was acquired by the participants:

- ✓ Understanding Business Opportunity
- ✓ Identification of Business Opportunity
- ✓ Idea Selection for Business
- ✓ Levels of Business



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**Workshop on
Understanding Market Feasibility**

Date: 28th November 2023

Time: 9:00 am to 11:00 am

Resource Person: Mr. Lalit Chopra (Grow More, Himmatnagar)

Nodal & Venue: Government Science College, Idar


Objective: A workshop has been organized with the aim of helping the students of the college
Understanding Market Feasibility

No. of students attended the Workshop: 22

Outcome of the event:

The following knowledge was acquired by the participants:

- ✓ Need and Importance of Market Survey
- ✓ Conducting Market Research
- ✓ Identifying Potential Customers
- ✓ Understand Customer Needs, Purchasing Power, and Market Trend
- ✓ Understand the Demand and Supply of Local Market
- ✓ The Entrepreneurship Process


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**Workshop on
Marketing Management
Date: 30th November 2023**

Time: 10:00 am to 12:00 pm

Resource Person: Mr. Parth Khanna (EDII, Ahmedabad)

Nodal & Venue: Government Science College, Idar

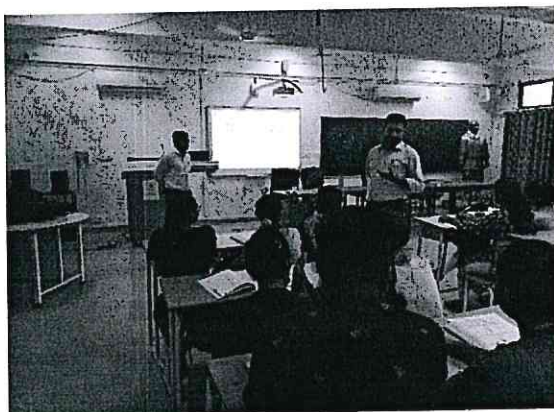
Objective: A workshop has been organized with the aim to help the students of the college to know about Types of Marketing Channel

No. of students attended the Workshop: 25

Outcome of the event:

The following knowledge was acquired by the participants:

- Leveraging the 7 Ps of Marketing for Aspiring Entrepreneurs
- Types of Marketing Channel,
- Product Promotion Strategies



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**Workshop on
Social Media Digital Marketing**

Date: 4th December 2023

Time: 9:00 am to 11:00 am

Resource Person: Mr. Parth Khanna (EDII, Ahmedabad)

Nodal & Venue: Government Science College, Idar

Objective: A workshop has been organized with the aim to help the students of the college about Importance of Social Media and Digital Marketing.

No. of students attended the Workshop: 26

Outcome of the event:

The following knowledge was acquired by the participants:

- ✓ Types of Marketing Channel, Product Promotion Strategies
- ✓ Importance of Social Media and Digital Marketing
- ✓ Various social Digital / Social Media platforms for entrepreneurial ventures
- ✓ Developing social media marketing tools: methods and examples
- ✓ Offline marketing methods and examples


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Workshop on
Intellectual Property Rights (IPR) for Budding Entrepreneurs
Date: 8th December 2023

Time: 9:00 am to 11:00 am

Resource Person: Mr. Sujoy Gupta (EDII, Ahmedabad)

Nodal & Venue: Government Science College, Idar

Objective: A workshop has been organized with the aim to help the students of the college to know about Intellectual Property Rights

No. of students attended the Workshop: 25

Outcome of the event:

The following knowledge was acquired by the participants:

- ✓ Understanding IPR
- ✓ Types of IP and Process of obtaining IP protection
- ✓ Documentation requirements for IP protection
- ✓ Compliance Considerations for IPR
- ✓ Indian Government support for Budding Entrepreneurs to protect IP


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**Workshop on
Financial Management
Date: 11th December 2023**

Time: 10:00am to 11:00 am

Resource Person: Mr. Hetal Pathak (EDII, Ahmedabad)

Nodal & Venue: Government Science College, Idar

Objective: A workshop has been organized with the aim to help the students of the college to know Financial Management.

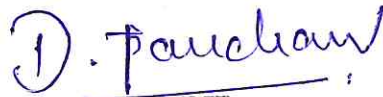
No. of students attended the Workshop: 22

Outcome of the event:

The following knowledge was acquired by the participants:

- ✓ Mechanisms of Financial Management
- ✓ Integration into Business Planning
- ✓ Understanding Start-up Costs
- ✓ Estimating and Planning for Startup Costs




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**Seminar on
Gujarat Entrepreneurial Ecosystem**

Date: 15th December 2023

Time: 9:00 am to 11:00 am

Resource Person: Mr. Sujoy Gupta (EDII, Ahmedabad)

Nodal & Venue: Government Science College, Idar

Objective: Workshop has been organized with the aim that the students of the college learn about current scenario of Indian Economy as well as understand the startups.

No. of students attended the Workshop: 24

Outcome of the event:

The following knowledge was acquired by the participants:

- ✓ The Backbone of India's Economy: Micro, Small, and Medium Enterprises (MSMEs)
- ✓ Understanding and Defining Startups: The Catalysts of Innovation and Growth


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Workshop on
Government Initiatives to Support Startups and Entrepreneurs

Date: 18th December 2023

Time: 9:00 am to 11:00

Resource Person: Mr. Sujoy Gupta (EDII, Ahmedabad)

Nodal & Venue: Government Science College, Idar

Objective: A workshop has been organized with the aim to help the students of the college to know Some of the Indian Government's Important Schemes and support.

No. of students attended the Workshop: 20

Outcome of the event:

The following knowledge was acquired by the participants:

- ✓ Some of the Indian Government's Important Schemes and support
- ✓ Students' Entrepreneurship Policy
- ✓ Gujarat Government Schemes and Funding Support for Entrepreneurs
- ✓ Government Initiatives to Support Startups and Entrepreneurs



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**Workshop on
Understanding Components of Business Plan**

Date: 22nd December 2023

Time: 9:00 am to 11:00 am

Resource Person: Mr. Hetal Pathak (EDII, Ahmedabad)

Nodal & Venue: Government Science College, Idar

Objective: A workshop has been organized with the aim of helping the students of the college Understanding Components of Business Plan and Developing Business Plan.

No. of students attended the Workshop: 22

Outcome of the event:

The following knowledge was acquired by the participants:

- ✓ Understanding Components of Business Plan
- ✓ Need, Importance and Key components of Business plan
- ✓ Understand the Business Plan Proposal Format – a Step-By-Step
- ✓ Guide for Creating a Business Plan
- ✓ With the help of Block Building game understand component required while plan a business.


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Workshop on
Developing Business Plan
Date: 27th December 2023

Time: 9:00am to 11:00 am

Resource Person: Mr. Tajendra Parmar (EDII, Ahmedabad)

Nodal & Venue: Government Science College, Idar

Objective: A workshop has been organized with the aim to help the students of the college to Understand How Develop a Business Plan.

No. of students attended the Workshop: 22

Outcome of the event:

The following knowledge was acquired by the participants:

- ✓ Identifying Potential Customers
- ✓ Understand Customer Needs, Purchasing Power, and Market Trend
- ✓ Understand the Demand and Supply of Local Market



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Workshop on “Mathematica Tool and Its Applications in Science”

Title: Mathematica Tool and Its Applications in Science

Date and Time: 18/01/2024 Time: 10: 00 AM to 12:00 PM

Place: Seminar Hall, Government Science College, Idar

Speaker: Mr Vipul Rohit (Research scholar, SVNIT)

Participants: 21 Students

The workshop focused on solving the various differential equations using mathematical tools. In this workshop, the resource person demonstrated how to solve differential equations using a mathematical tool. Students learnt mathematical tools for solving various differential equations that have to be solved in physics. They solved Bessel's differential and Schrodinger's equations in the exercise. The motivation behind this workshop was Principal Dr P. A. Vadher Madam.



Co-ordinator
Mr Maulesh D Vala
Assistant Professor (Physics)



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Workshop on

“Introduction of Materials Modeling via Xcrysden Software”

Title: Introduction of Materials Modeling via Xcrysden Software

Date and Time: 19/01/2024 Time: 10:00 to 12:00 PM

Place: Seminar Hall, Government Science College, Idar

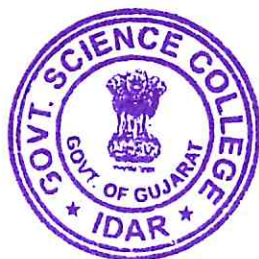
Speaker: Mr. Jay Jasani

Participants: 18 Students

The workshop focused on computer simulations to illustrate core concepts in material science. Through interactive demonstrations and practical exercises, students gained insights into designing simple materials that can aid in visualizing and comprehending theoretical principles. The motivation behind this workshop was Principal Dr P. A. Vadher Madam.



Co-ordinator
Mr Maulesh D Vala
Assistant Professor (Physics)



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Workshop On
“Role of Science Teacher to Create Awareness of Research
Among Students.”

Title: Role of Science Teacher in Preparing the Next Generation to Meet 21st Century Challenges

Date: 10/01/2024 Time: 10:00 AM to 12:00 PM

Venue: Government Science College, Idar

Speaker: Former Prof. P. C. Vinodkumar Sir (S. P. University)


Attendance: 34 Students

Summary:

On 10/01/2024, Government Science College, Idar hosted a workshop focused on the role of science teachers in creating awareness of research among students.” Vinodkumar Sir emphasised the crucial role of science teachers in preparing students for modern scientific challenges and fostering essential skills and awareness in research. The event concluded with positive feedback from attendees and a vote of thanks to the speaker.



Co-ordinator
Mr Maulesh D Vala
Assistant Professor (Physics)



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Workshop on

Importance of Research in The Development of Nation

Title: Importance of Research in the development of the nation

Date: 27/12/2023 Time: 10:00 AM to 12:00 PM

Venue: Government Science College, Idar

Speaker: Former Prof. K. N. Joshipura (S. P. University)

Attendance: 31 Students

Summary:

A "Importance of Research in National Development" workshop was held at Government Science College, Idar. Former Prof. K. N. Joshipura from S. P. University spoke to 31 students, emphasising research's crucial role in driving socio-economic progress and fostering innovation. Discussions highlighted the significance of a scientific approach in tackling national challenges and inspiring future research endeavours.



Co-ordinator
Mr Maulesh D Vala
Assistant Professor (Physics)



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Workshop on Research Methodology

Title: Research Methodology

Date and Time: 29/12/2023 Time: 10:00 AM to 12:00 PM

Place: Seminar Hall, Government Science College, Idar

Speaker: Asst Prof Dipak Gadani

Participants: 24 Students

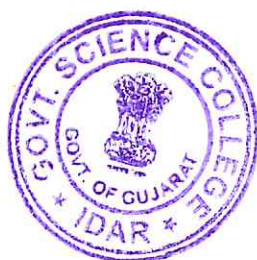
A "Research Methodology" workshop featuring Asst was conducted at Government Science College, Idar. Prof. Dipak Gadani as the speaker. The workshop, attended by 34 students, aimed to impart essential principles and techniques in research.

During the session, students gained practical insights into formulating research questions, designing methodologies, and analysing data effectively. Asst. Prof. Gadani's guidance gave participants valuable skills to confidently initiate and conduct research projects.

Outcome: Overall, the workshop facilitated a deeper understanding of research methodology among students, preparing them to apply these techniques in their academic pursuits and future careers.



Co-ordinator
Mr Maulesh D Vala
Assistant Professor (Physics)



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Workshop on
“Understanding Basic Principles of Physics with Computer Simulations”

Title: Understanding Basic Principles of Physics with Computer Simulations

Date and Time: 04/01/2024 Time: 10:00 AM to 12:00 PM

Place: Seminar Hall, Government Science College, Idar

Speaker: Asst Prof Mayur Patel

Participants: 34 Students

The workshop focused on utilizing computer simulations to illustrate core concepts in physics. Through interactive demonstrations and practical exercises, students gained insights into how simulations can aid in visualizing and comprehending theoretical principles.

Participants actively engaged with the simulations, enhancing their grasp of physics fundamentals and developing a deeper appreciation for computational tools in scientific education.



Co-ordinator
Mr Maulesh D Vala
Assistant Professor (Physics)



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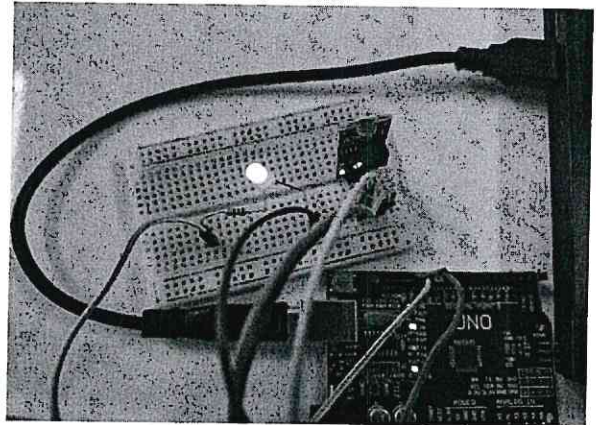
**Workshops conducted at
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during**


Accademic Year-2022-23

Workshop on

Basic Electronic Kit.

- **Resource Person:** Jaibhai Patel.
- **Date:** 19/01/2023
- **Time:** 09:00 to 12:00
- **Venue:** Seminar Hall, Government science college idar.
- **Objective:** The primary goal is to enable participants to enhance their capabilities, nurture an innovative mind-set, and discover their unique paths of success.
- **No. of students tended the Workshop:** 21
- **Outcome of the Event:** The participants gained knowledge on
 - Push button led circuit
 - Resistor concept
 - Concept of capacitor
 - Series and parallel led circuit
- **Requirements:** Basic Electronic Kit and its booklet.




Coordinator - Innovation club
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Asst. Professor
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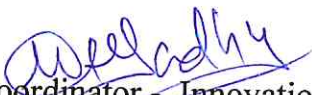

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Workshop on


Advanced Electronics kit

- **Resource Person:** Jaibhai Patel.
- **Date:** 21/01/2023
- **Time:** 12:00 to 03:00
- **Venue:** Seminar Hall, Government science college idar.
- **Objective:** The primary goal is to enable participants to enhance their capabilities, nurture an innovative mind-set, and discover their unique paths of success.
- **No. of students tended the Workshop:** 23
- **Outcome of the Event:** The participants gained knowledge on
 - Uses of Arduino uno
 - Bluetooth car controller
 - Automatic hand sanitizer dispenser using arduino
 - Smart street light system
- **Requirements:** Advanced Electronics kit and its book.




Coordinator - Innovation club
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Workshop on

Mechatronic kit

- **Resource Person:** Jaibhai Patel.
- **Date:** 25/01/2023
- **Time:** 09:00 to 12:00
- **Venue:** Seminar Hall, Government science college idar.
- **Objective:** The primary goal is to enable participants to enhance their capabilities, nurture an innovative mind-set, and discover their unique paths of success.
- **No. of students tended the Workshop:** 21
- **Outcome of the Event:** The participants gained knowledge on
 - Fire detection system
 - NRF control home automation
 - Bluetooth control home automation
 - About E-link, IoT, NRF, UART etc.
- **Requirements:** Mechatronic kit and its book.



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Workshop on

Telescope kit

- **Resource Person:** Jaibhai Patel.
- **Date:** 28/01/2023
- **Time:** 12:00 to 03:00
- **Venue:** Seminar Hall, Government science college idar.
- **Objective:** The primary goal is to enable participants to enhance their capabilities, nurture an innovative mind-set, and discover their unique paths of success.
- **No. of students tended the Workshop:** 25
- **Outcome of the Event:** The participants gained knowledge on
 - All about telescope kit, how to assemble telescope kit
 - About different lenses and magnification
 - Uses of telescope.
- **Requirements:** Telescope kit and its book.




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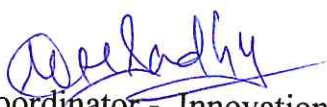

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Workshop on

Advanced science Kit

- **Resource Person:** Jaibhai Patel.
- **Date:** 02/02/2023
- **Time:** 09:00 to 12:00
- **Venue :** Seminar Hall, Government science college idar.
- **Objective :** The primary goal is to enable participants to enhance their capabilities, nurture an innovative mind-set, and discover their unique paths of success.
- **No. of students tended the Workshop:** 21
- **Outcome of the Event:** The participants gained knowledge on
 - About foldscope microscope
 - how to use 3d printing pen and its uses
 - LCD digital microscope
 - TDS Meter
- **Requirements:** Advanced science Kit and its book.




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Workshop on

V R Globe Kit

- **Resource Person:** Jaibhai Patel.
- **Date:** 04/02/2023
- **Time:** 12:00 to 3:00
- **Venue :** Seminar Hall, Government science college idar.
- **Objective :** The primary goal is to enable participants to enhance their capabilities, nurture an innovative mind-set, and discover their unique paths of success.
- **No. of students tended the Workshop:** 22
- **Outcome of the Event:** The participants gained knowledge on
 - All about V R Globe Kit ant its applications.
- **Requirements:** V R Globe Kit and its book.




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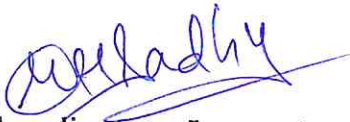



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Workshop on

Energy Conservation Kit

- **Resource Person:** Jaibhai Patel.
- **Date:** 09/02/2023
- **Time:** 09:00 to 12:00
- **Venue :** Seminar Hall, Government science college idar.
- **Objective :** The primary goal is to enable participants to enhance their capabilities, nurture an innovative mind-set, and discover their unique paths of success.
- **No. of students tended the Workshop:** 24
- **Outcome of the Event:** The participants gained knowledge on
 - Automatic solar garden lights
 - About solar car
 - Free energy generator by using dynamo
 - Energy generation by windmill, water and Sewing machine.
- **Requirements:** Energy Conservation Kit and its book.


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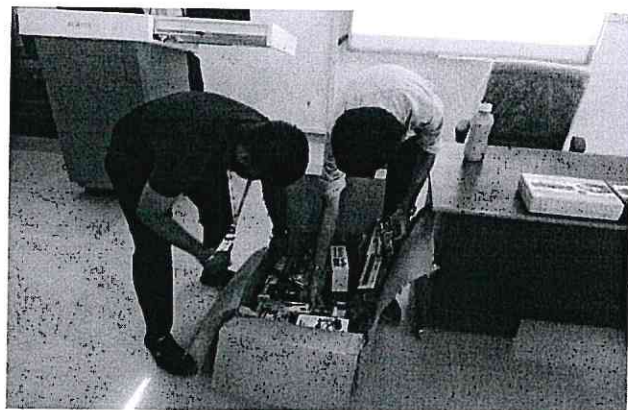




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Workshop on

Mechanical Kit

- **Resource Person:** Jaibhai Patel.
- **Date:** 11/02/2023
- **Time:** 12:00 to 03:00
- **Venue :** Seminar Hall, Government science college idar.
- **Objective :** The primary goal is to enable participants to enhance their capabilities, nurture an innovative mind-set, and discover their unique paths of success.
- **No. of students tended the Workshop:** 23
- **Outcome of the Event:** The participants gained knowledge on
 - Product identification and uses like, ball pin hammer, claw hammer, combination plier, bent nose plier, crimper tool, snapper set, wire stripper plier, long nose plier, drill machine, peg board, glue stick, hot glue gun, solder wire, variable soldering iron, soldering iron, disordering pump etc.
- **Requirements:** Mechanical Kit and its book.




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Workshop on

Drone Kit

- **Resource Person:** Jaibhai Patel.
- **Date:** 23/02/2023
- **Time:** 09:00 to 12:00
- **Venue :** Seminar Hall, Government science college idar.
- **Objective:** The primary goal is to enable participants to enhance their capabilities, nurture an innovative mind-set, and discover their unique paths of success.
- **No. of students tended the Workshop:** 25
- **Outcome of the Event:** The participants gained knowledge on
 - How to assemble a remote control?
 - Operating process of drone
 - How to assemble glider plane?
 - Learn about how they both are working
- **Requirements:** Drone Kit and its book.




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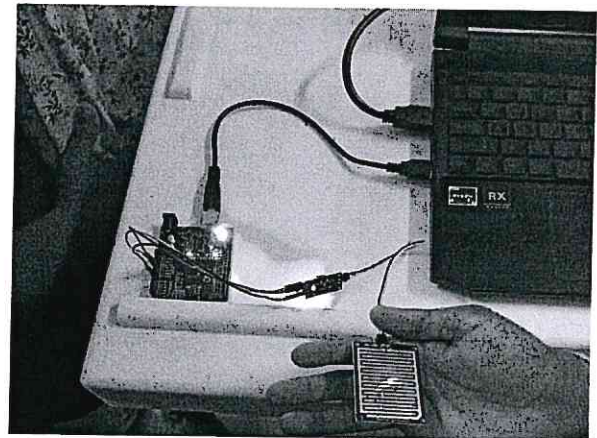
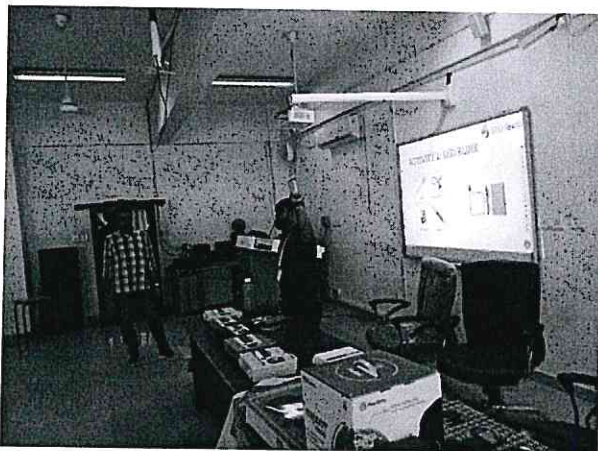




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Workshop on

Earth Science Kit

- **Resource Person:** Jaibhai Patel.
- **Date:** 25/02/2023
- **Time:** 12:00 to 03:00
- **Venue :** Seminar Hall, Government science college idar.
- **Objective :** The primary goal is to enable participants to enhance their capabilities, nurture an innovative mind-set and discover their unique paths of success.
- **No. of students tended the Workshop:** 24
- **Outcome of the Event:** The participants gained knowledge on
 - LDR and rain water sensor using Blynk
 - Uses of DHT11
 - Uses of WeMos
 - Learn about deferent sensor water flow sensor, rain water sensor, moisture sensor, LDR sensor.
- **Requirements:** Earth Science Kit and its book.




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Workshop on
Applications Raman Spectroscopy in Research

Date: 28/02/2023

Venue: Government Science College, Idar

Topic: Raman Spectroscopy in Research

Invited Speaker: Former Prof. K.N. Joshipura (S. P. University)

Attendance: 31 Students

The workshop on Raman Spectroscopy in Research was held on 28/02/2023 at Government Science College, Idar. Former Prof. K.N. Joshipura from S. P. University led the session, covering the principles, instrumentation, and applications of Raman Spectroscopy in Research.

31 students participated in this workshop. The workshop provided valuable insights into the technique's use in fields like material science and biology. Prof. Joshipura also discussed recent advancements and research trends. The interactive session allowed for engaging discussions, making the event successful.



Co-ordinator
Mr Maulesh D Vala
Assistant Professor (Physics)

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Workshop on

Symmetry and its Profound Consequences

Organised by: Government Science College, Idar

Date: 04/03/2023

Venue: Seminar Hall, GSC Idar

Invited Speaker: Former Prof. P. C. Vinodkumar

Attendance: 27 Students

On 04/03/2023, Government Science College, Idar, hosted an informative workshop on "Symmetry and its Profound Consequences." The session was graced by the esteemed presence of P. C. Vinodkumar Sir, who served as the invited speaker. Vinodkumar Sir's lecture covered various aspects of symmetry, exploring its significance in both natural and scientific contexts. He explained how symmetry is crucial in physics, chemistry, biology, and art. The students learned about the fundamental principles of symmetry and how they contribute to understanding physical laws and structures in nature. A total of 27 students attended the workshop, showing great enthusiasm and interest in the topic. The session expanded their knowledge and inspired them to explore symmetry's applications in various domains.

Outcome: The workshop was a resounding success, leaving the participants with a greater appreciation for the beauty and importance of symmetry in the world around us.



Co-ordinator
Mr Maulesh D Vala
Assistant Professor (Physics)




Principal
Government Science College
Idar(S.K.)

**Workshops conducted at
Government Science College,
Idar
during**

Accademic Year-2021-22

Seminar on
Introduction of Innovation Club
& Amrut Navsarjan

- **Resource Person:** Nikunj Panchal.
- **Date:** 19/01/2022
- **Time:** 08:00 to 10:00
- **Venue:** Online mode, Government science college idar.
- **Objective:** An innovative and comprehensive block coding training suitable for students of all levels. Whether students are complete beginner or have some coding experience. In this online training student has unique and engaging approach to learning programming through visual block-based coding.
- **No. of students tended the training:** 10
- **Outcome of the Event:** The participants gained knowledge on
 - Amrut Navsarjan application
 - Learn about sprite
 - About various command
- **Requirements:** Amrut Navsarjan application, Mobile and internet.



Coordinator - Innovation club
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Seminar on Motion, Event Section

- **Resource Person:** Nikunj Panchal.
- **Date:** 21/01/2022
- **Time:** 08:00 to 10:00
- **Venue:** Online mode, Government science college idar.
- **Objective:** An innovative and comprehensive block coding training suitable for students of all levels. Whether students are complete beginner or have some coding experience. In this online training student has unique and engaging approach to learning programming through visual block-based coding.
- **No. of students tended the training:** 10
- **Outcome of the Event:** The participants gained knowledge on
 - Uses coordinate of the center of the screen
 - How to sprite end up and run
 - How to sprite move forward and change costume.
- **Requirements:** Amrut Navsarjan application, Mobile and internet.


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Seminar on Looks, Control Section

- **Resource Person:** Nikunj Panchal.
- **Date:** 25/01/2022
- **Time:** 08:00 to 10:00
- **Venue:** Online mode, Government science college idar.
- **Objective:** An innovative and comprehensive block coding training suitable for students of all levels. Whether students are complete beginner or have some coding experience. In this online training student has unique and engaging approach to learning programming through visual block-based coding.
- **No. of students tended the training:** 10
- **Outcome of the Event:** The participants gained knowledge on
 - How to change sprite size
 - How to change sprite color
 - How to change graphics effect
- **Requirements:** Amrut Navsarjan application, Mobile and internet.



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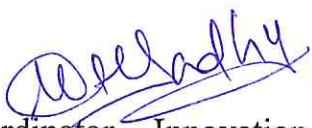


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Seminar on

Sound Section

- **Resource Person:** Nikunj Panchal.
- **Date:** 28/01/2022
- **Time:** 08:00 to 10:00
- **Venue:** Online mode, Government science college idar.
- **Objective:** An innovative and comprehensive block coding training suitable for students of all levels. Whether students are complete beginner or have some coding experience. In this online training student has unique and engaging approach to learning programming through visual block-based coding.
- **No. of students tended the training:** 10
- **Outcome of the Event:** The participants gained knowledge on
 - How to record sprite voice.
 - How to adjust sprite voice
 - Change pitch of voice recording
- **Requirements:** Amrut Navsarjan application, Mobile and internet.



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Seminar on Sensing Section

- **Resource Person:** Nikunj Panchal.
- **Date:** 02/02/2022
- **Time:** 08:00 to 10:00
- **Venue :** Online mode, Government science college idar.
- **Objective:** An innovative and comprehensive block coding training suitable for students of all levels. Whether students are complete beginner or have some coding experience. In this online training student has unique and engaging approach to learning programming through visual block-based coding.
- **No. of students tended the training:** 10
- **Outcome of the Event:** The participants gained knowledge on
 - How to add timer in sprite
 - Reset timer
 - Uses of spars block
- **Requirements:** Amrut Navsarjan application, Mobile and internet..

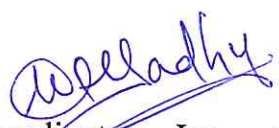

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Seminar on Operators and Variables Section

- **Resource Person:** Nikunj Panchal.
- **Date:** 04/02/2022
- **Time:** 08:00 to 10:00
- **Venue :** Online mode, Government science college idar.
- **Objective:** An innovative and comprehensive block coding training suitable for students of all levels. Whether students are complete beginner or have some coding experience. In this online training student has unique and engaging approach to learning programming through visual block-based coding.
- **No. of students tended the training:** 10
- **Outcome of the Event:** The participants gained knowledge on
 - Properties of operator block and its uses.
 - Uses of operator on online quiz.
- **Requirements:** Amrut Navsarjan application, Mobile and internet.



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Seminar on Game development using all sections

- **Resource Person:** Nikunj Panchal.
- **Date:** 09/02/2022
- **Time:** 08:00 to 10:00
- **Venue :** Online mode, Government science college idar.
- **Objective:** An innovative and comprehensive block coding training suitable for students of all levels. Whether students are complete beginner or have some coding experience. In this online training student has unique and engaging approach to learning programming through visual block-based coding.
- **No. of students tended the training:** 10
- **Outcome of the Event:** The participants gained knowledge on
 - How to operate drone with the help of Amrut navsarjan application in detail.
- **Requirements:** Amrut Navsarjan application, Mobile and internet.

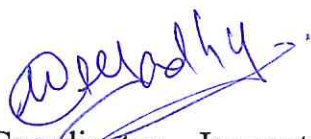

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Seminar on Pen extension & it's projects

- **Resource Person:** Nikunj Panchal.
- **Date:** 11/02/2022
- **Time:** 08:00 to 10:00
- **Venue:** Online mode, Government science college idar.
- **Objective:** An innovative and comprehensive block coding training suitable for students of all levels. Whether students are complete beginner or have some coding experience. In this online training student has unique and engaging approach to learning programming through visual block-based coding.
- **No. of students tended the training:** 10
- **Outcome of the Event:** The participants gained knowledge on
 - How to draw square, triangle, and circle using Pen extension
 - How to set color using Pen extension
- **Requirements:** Amrut Navsarjan application, Mobile and internet.



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Seminar on Music extension & it's projects

- **Resource Person:** Nikunj Panchal.
- **Date:** 14/02/2022
- **Time:** 08:00 to 10:00
- **Venue :** Online mode, Government science college idar.
- **Objective:** An innovative and comprehensive block coding training suitable for students of all levels. Whether students are complete beginner or have some coding experience. In this online training student has unique and engaging approach to learning programming through visual block-based coding.
- **No. of students tended the training:** 10
- **Outcome of the Event:** The participants gained knowledge on
 - How to repeat the block
 - All about bmp
 - move block forward as well as backward
 - Change tempo of music
- **Requirements:** Amrut Navsarjan application, Mobile and internet..



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Seminar on Storytelling using all sections

- **Resource Person:** Nikunj Panchal.
- **Date:** 16/02/2022
- **Time:** 08:00 to 10:00
- **Venue :** Online mode, Government science college idar.
- **Objective:** An innovative and comprehensive block coding training suitable for students of all levels. Whether students are complete beginner or have some coding experience. In this online training student has unique and engaging approach to learning programming through visual block-based coding.
- **No. of students tended the training:** 10
- **Outcome of the Event:** The participants gained knowledge on
 - About bitmap image
 - About perfect Storytelling by animation
- **Requirements:** Amrut Navsarjan application, Mobile and internet.


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