

Shri Jayendrapuri Arts and Science college, Bharuch

Report- Millets for Nutritional Sustainability

The National Poshan Workshop on "Millets for Nutritional Sustainability" organized under the aegis of the International Year of Millets-2023:

National Poshan Workshop on "Millets for Nutritional Sustainability"

Venue: Swami Shree Atulanandji Auditorium, Shree Jayendrapuri Arts and Science, Bharuch-392001, Gujarat.

Date: 22nd December 2023

Time: 10:00 AM to 4:30 PM

A National Poshan Workshop on "Millets for Nutritional Sustainability" was successfully organized on 22nd December 2023 at Swami Shree Atulanandji Auditorium, Shree Jayendrapuri Arts and Science, Bharuch. The workshop was held under the aegis of the International Year of Millets-2023.

Key Highlights:

* Focus: The workshop aimed to raise awareness about the nutritional benefits of millets and their role in promoting sustainable food systems.

Special welcomes by S'ad Vidya Mandal Trusty : Shri Shashikantbhai Patel (Chairman) ,

Shri Jivrajbhai Patel (Secretary) , Shri Devangbhai Thakor (Joint Secretary) , Shri Ketanbhai Patel and Mrs. Heenaben Patel.

* Inauguration: The workshop was inaugurated by Dr. Kishorsinh Chavda, Hon'ble Vice-Chancellor, Veer Narmad South Gujarat University, Surat.

* Chief Guest: Shri Tushar Sumera, IAS, Collector and D.M. Bharuch, graced the occasion as the Chief Guest.

* Special Presence: The Registrar, Veer Narmad South Gujarat University, Surat, and Dr. K.C. Poria (V.C. Nominee of VNSGU) were also present.

*** Speakers:**

* Dr. Kanaklata, Principal Scientists Head, ICMR- KVK, Panchmahal

* Dr. Chital Galia, B.A.M.S., Ayurveda Medical Officer class-2, Valia Taluka, Dist: Bharuch

* Dr. Daxa Sakhiya, Manager, Gujarat State Biotechnology Mission, Department of Science & Technology, Government of Gujarat, Gandhinagar

* Dr. Tushar U. Patel, Ass.t Prof., College of Agricultural, Bharuch campus, Navsari Agriculture University, Navasari

*** Technical Sessions:**

* Session 1 (11:00 AM - 12:00 PM): "Millets for Empowering Women and Youth" by Dr. Kanaklata (Chaired by Dr. B.B. Dhivar)

* Session 2 (12:00 PM - 1:00 PM): "Millets and Biotechnology" by Dr. Daxa Sakhiya (Chaired by Dr. Pragna Modi)

* Session 3 (2:00 PM - 3:00 PM): "Shree Dhany in Ayurveda" by Dr. Chital Galiya (Chaired by Dr. Dipak Adroja)

* Session 4 (3:00 PM - 4:00 PM): "Millets in Agriculture and Importance" by Dr. Tushar Patel (Chaired by Dr. Ajay Agrawal)

* Valedictory: Dr. N.B. Patel, Principal of the institution, delivered the valedictory address.

We also put the food stall run by our students , Specializing in millets – based dishes to promote millets and its recipes.

* **Vote of Thanks:** Dr. Rajesh Vyas, Convener of the workshop, expressed gratitude to all the managing trustee of Shri S'ad Vidya Mandal, The Principal Dr. N.B. Patel, Participants, speakers, The Advisory Committee, The Organizing Secretary Dr. B.B. Dhivar and Dr.D.G. Adroja, Organizing Committee members, Guests, also very thankful to Dr. Pratesh Shah, Dr. K.N. Pansuriya, Dr. Ajay Agarwal, Dr. Srushti Chaudhary, Ms. Unnati Solanki they tremendously supported me a lot during the workshop. Ms. Unnati Solanki, students, participants, and all those who supported the event.

Outcome:

* The workshop successfully raised awareness about the importance of millets in promoting nutritional security and sustainable food systems.

* Participants gained valuable insights into the nutritional benefits and diverse applications of millets across various sectors.

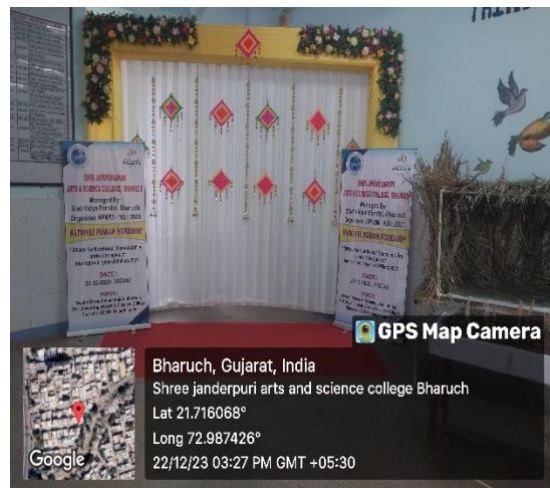
Note:

The National Workshop on "Millets" was proudly sponsored by GNFC, who graciously donated ₹1 lakh, and we extend our sincere gratitude to GNFC for their invaluable support.

Highlites of the Workshop



Swami Shri ATULANNDJI MHARAJ Founder of this college.



MILLETS FOR HEALTY LIFE



Staff Registration



Students Registration

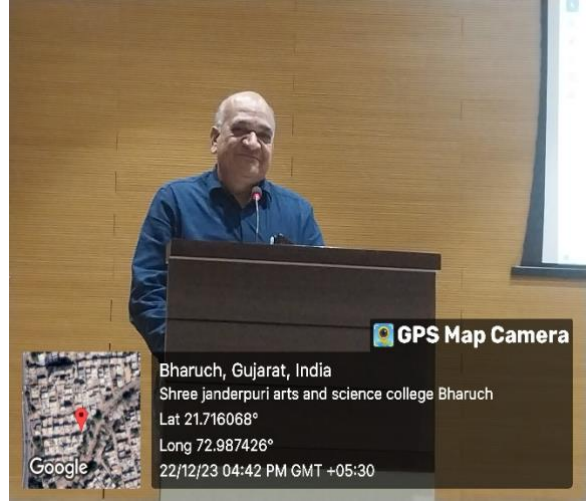


Welcoming Shri Tushar Sumera, IAS, Collector and D.M.Bharuch by our Principal sir.





**Shri Tushar Sumera, IAS, Collector and D.M.,
Secretary S'DVidya Mandal Shri Jivarajbhai Patel**



Principal Dr. N.B. Patel



With guests



Lamp Lighting BY Collector sir



Shri Jivrajbhai Patel, Shri Devangbhai Thakor, Dr. K.C. Poria





We are welcoming Representative of GNFC, Bharuch



Welcoming Dr. Kanak Lata (Speaker)



Dr. Daxa Sakhiya (Speaker)



Shri Tushar Sumera IAS



Dr. K.C. Poria



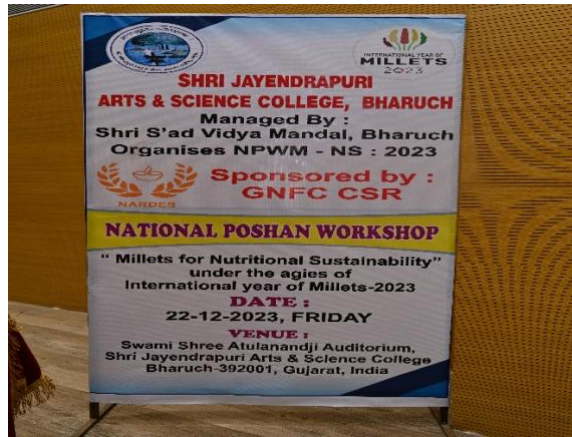
Dr. Tushar Patel



Dr. Chital Galia









Students Feedback



Thank You for Attending me !

Details of the workshop on dt. 22/12/2023

Sr.No.	Types of document	Link
1.	Boucher	 Broucher.pdf
2.	Invitation	 Invitation.pdf
3.	News – (If it is not open, please copy and open in browser	https://youtu.be/mtrnncrPLDk?si=3kJEd1xiogTsmJEh
4.	Google Form	https://forms.gle/kis8QtEV96WwvxFfA
5.	Registration Form	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  Committee.pdf </div> <div style="text-align: center;">  Online Registration.pdf </div> <div style="text-align: center;">  Sport Registration.pdf </div> </div>
6.	Certificate	 Certificate.pdf

Shri Jayendrapuri Arts and Science college, Bharuch

Report on Biotechnopreneurship Awareness Programme

The Biotechnopreneurship Awareness Programme (BIO-EAP) held at Shri Jayendrapuri Arts and Science College, Bharuch, served as a platform to empower students with the knowledge and skills essential for thriving in the dynamic field of biotechnopreneurship. The programme was held from 29th February to 1st March 2023. **The programme was Organized by the Entrepreneurship Development Institute of India (EDII) and sponsored by the Gujarat State Biotechnology Mission (GSBTM) and the Department of Science and Technology (DST).** The programme aimed to foster a culture of entrepreneurship in biotechnology. The programme commenced with inaugural addresses by esteemed guests, including registrar Dr. Rameshdan Gadhavi, Shri Jivrajbhai Patel, and Dr. N.B. Patel. They emphasized the importance of entrepreneurship in driving societal progress and commended the initiative to promote biotechnopreneurship awareness.

Overall, the collaborative efforts of academia, government, and industry stakeholders underscored the commitment to nurturing a vibrant ecosystem for biotechnopreneurship in Gujarat. At the end of the programme, certificates were distributed to the students.

Objective:

The Biotechnopreneurship Awareness Programme (BIO-EAP) aimed to foster a culture of entrepreneurship in biotechnology among students, providing them with essential knowledge and skills to thrive in this dynamic field. GSBTM will promote, support and facilitate the development of biotechnology in the state by promoting research and development in the field of biotechnology, by generating the quality human resource in the field of biotechnology and by supporting the development of biotechnology industries by taking effective measures and policy and planning level. To promote, support and facilitate the overall development of Biotechnology in the State To provide institutional, legal, financial and policy support To facilitate networking among stakeholders at Regional, National and International level To facilitate the infrastructure development and R&D activities To create scientific awareness, sensitization, socio-ethical acceptance and adoption to the potentials and application of biotechnology.

Programme Highlights:

1. Inaugural Session: Esteemed guests, including Registrar Dr. Rameshdan Gadhavi, Shri Jivrajbhai Patel, and Dr. N.B. Patel, emphasized the importance of entrepreneurship in driving societal progress.
2. Keynote Speeches: Dr. Daxa Sakhiya (GSBTM) and Mr. Sachin Patel (EDII) provided insights into opportunities and challenges in biotechnopreneurship, including government initiatives and funding schemes.

3. Interactive Sessions: Students engaged in discussions and gained valuable insights into market trends, regulatory frameworks, and technological innovations.

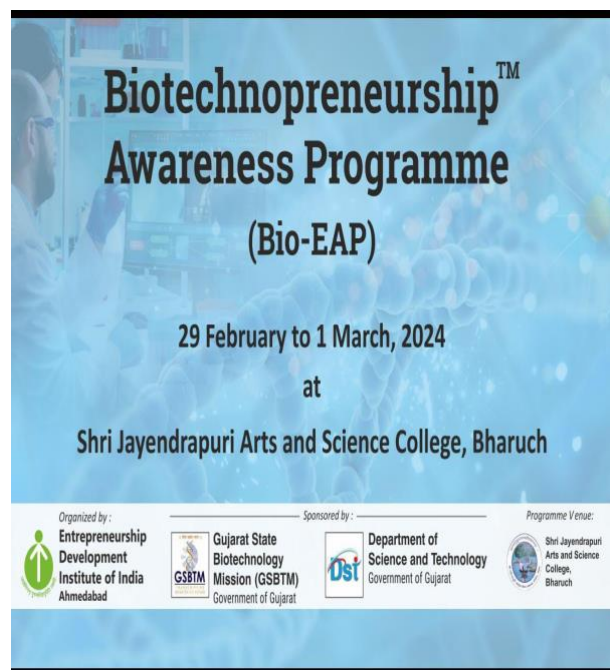
4. Industry Interaction: Students met with the CEO of a prominent biotechnology company, gaining first-hand exposure to industry practices and inspiring career exploration in biotechnopreneurship.

5. Closing Speech: Dr. Rajesh Vyas, Head of the Biology Department and Program Convener, delivered closing remarks emphasizing the importance of interdisciplinary collaboration and urging students to leverage their learnings to drive innovation and entrepreneurship in biotechnology.

Overall, the collaborative efforts of academia, government, and industry stakeholders underscored the commitment to nurturing a vibrant ecosystem for biotechnopreneurship in Gujarat. At the end of the programme, certificates were distributed to the students.



Invitation Card



Brouchure



In this photo, the people are arranged from right to left. The ceremony was graced by Mr. Sachin Patel from EDII. Secretary Dr. JivrajBhai Patel, GSBTM Dr. Daxa Sakhiya, special presence Shri Harishbhai Joshi, VNSGU registrar Dr. Rameshdan Gadhavi, Former principal Dr. N.M. Patel, Former syndicate member of vnsgu Dr. vimal Shah, I/c Principal Dr. N.B. Patel, Dr. Pratesh Shah (Chemistry Department), Program coordinator and Head of the Biology Department Dr. Rajesh Vyas, Dr. Piyush Chaudhari (HOD – History).



Secretary sad'vidya Mandal

Shri JivrajBhai Patel



Prayer by : Shree Prakash Naik sir



Lamp – Lighting Shri Jivrajbhai Patel



VNSGU Registrar Dr. Rameshdan Gadhavi



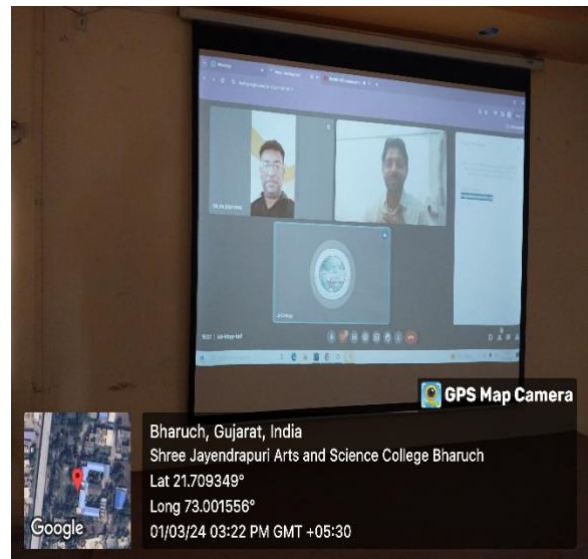
I/C Principal Dr. N.B. Patel



GSBTM Dr. Daxa Sakhiya








Mr. Sachin Patel from EDII



Dr. Rajesh Vyas (HOD- Biology)(Programme Convener)

Online session

Sr. No.	Type of Document	Link
1.	Day-01 Participants list	 GSBTM-DAY-01.pdf
2.	Day-02 Participants list	 GSBTM- DAY-02.pdf
3.	Event Feedback	 GSBTM- Feedback Form.pdf
4.	Programme Committee Member List	 Letter.pdf
5.	Students' Certificate	 Certi-B.EAP-2022 DST-GSBTM-SBS.pdf

Shri Jayendra Puri Arts and Science College, Bharuch

Report on Innovation club

The Innovation Club of Shri Jayendrapuri Arts and Science College, Bharuch, organized a two-day training program aimed at fostering creativity and innovation among students on dated 15-16/07/2023. Supported by the college's I/C Principal, Dr. N.B. Patel, and coordinated by Dr. Rajesh Vyas, Head of the Biology Department, along with Dr. Srushti Chaudhary, the program was held on the 7th and 8th of February 2024. This initiative was made possible through collaboration with Gujarat Council on Science and Technology (GujCost), a government entity dedicated to promoting scientific advancement in the state. The training program saw the active participation of 85 students eager to explore new ideas and enhance their problem-solving skills.

Introduction:

Innovation clubs are student-led organizations within higher education institutions that aim to cultivate a culture of creativity, critical thinking, and entrepreneurial spirit among students. These clubs provide a platform for students to explore their innovative ideas, develop practical skills, and contribute to real-world solutions.

Key Objectives:

- * **Fostering Creativity and Innovation:** Encourage students to think outside the box, generate novel ideas, and develop creative problem-solving abilities.
- * **Developing Entrepreneurial Skills:** Equip students with the knowledge and tools necessary to identify market opportunities, develop business plans, and potentially launch their own startups.
- * **Building Practical Skills:** Provide hands-on experience in areas such as design thinking, prototyping, project management, and teamwork.
- * **Connecting with Industry:** Facilitate interactions with industry professionals, mentors, and investors to gain valuable insights and expand professional networks.
- * **Promoting Community Engagement:** Encourage students to use their innovative skills to address local and global challenges and contribute to positive social impact.

Benefits for Students:

* **Enhanced Creativity and Innovation:** Develops a mindset of innovation and encourages out-of-the-box thinking.

* **Improved Problem-Solving Skills:** Develops the ability to identify and solve complex problems effectively.

* **Entrepreneurial Skill Development:** Provides valuable skills and knowledge for pursuing entrepreneurial careers.

* **Networking Opportunities:** Connects students with industry professionals, mentors, and potential investors.

* **Personal Growth:** Builds confidence, leadership skills, and teamwork abilities.

The program kicked off with an inaugural session led by I/C Principal Dr. N.B. Patel, who highlighted the importance of innovation in driving societal progress. Throughout the two days, participants engaged in interactive workshops covering various aspects of innovation and creativity. These workshops, facilitated by knowledgeable speakers and experts, provided students with hands-on experiences and practical insights into the innovation process.

Guest speaker from diverse backgrounds shared their expertise, discussing successful innovation strategies and real-world applications.

Training Modules:

The training program consisted of two modules:

1. Digital Pen Training:

Students learned how to use digital pens to capture and digitize handwritten notes, sketches, and ideas. They discovered how to use the pen's built-in camera to scan and save documents, and how to organize and share their digitized content.

2. Drone Flying Training:

Students were introduced to the basics of drone flying, including safety protocols, drone assembly, and flight control. They learned how to navigate and maneuver the drone using remote controllers and explored various applications of drone technology, such as aerial photography and surveying.

Under the guidance of Innovation club coordinator Dr. Rajesh Vyas and Co-ordinator Dr. Srushti Chaudhary, the training program aimed to inspire students to think critically, explore new ideas, and develop innovative solutions to complex challenges. The collaboration between the college and GujCost exemplifies the commitment to nurturing a culture of innovation and

entrepreneurship among students. By providing a platform for learning and experimentation, the program sets the stage for future innovation and societal impact.

Conclusion:

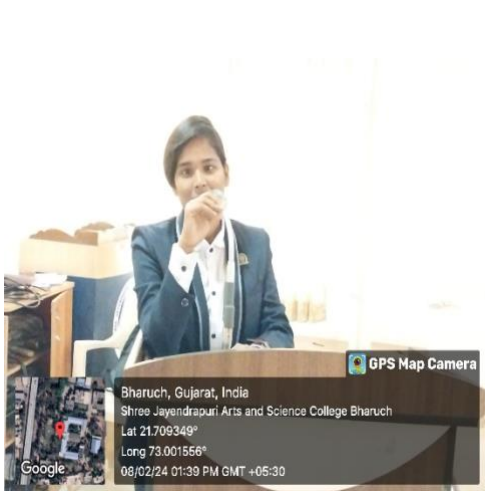
Innovation clubs play a crucial role in nurturing the next generation of innovators and entrepreneurs. By providing a supportive and stimulating environment, these clubs empower students to transform their ideas into reality and make a positive impact on the world.



I/C Principal Dr. N.B. Patel



Dr. Rajesh Vyas (HOD- Biology) (C0-ordinator)



Student Feedback

Student Feedback



Sr.No.	List of Documents	List
1.	Day-01 Participants List	 Day-01 Participant List.pdf
2.	Day-02 Participants list	 Day-02 Participant List.pdf
3.	Day-01 GUJCOST-kit list	 GUJCOST-DAY-1.pdf
4.	Day-02 GUJCOST – kit list	 GUJCOST-DAY 2.pdf
3.	Principal’s Feedback form	 GUJCOST-ROBOKART -પ્રિન્સિપલ-FEEDBACK
4.	Faculty’s feedback form	 GUJCOST-ROBOKART -ફેકલ્ટી-FEEDBACK-FOF
5.	Student’s Feedback Form	 GUJCOST-ROBOKART -સ્ટુડન્ટ-FEEDBACK-FOF
6.	Certificate of Appreciation	 Certificate of Appreciation.pdf

પ્રમાણપત્ર

તા: 16/7

નું નામ: શ્રી જયેન્દ્રપુરી શાર્દુલ શેઠ સાયન્સ કોલેજ

1 ટ્રેનીંગની તારીખ: 15, 16/07/2024

શન ક્લબ કો-ઓર્ડિનેટરનું નામ: ડૉ. રાજેશ બી. વાહલ

માં ભાગ લીધેલ વિદ્યાર્થીઓની સંખ્યા: 108, 81

પની સંસ્થામાં નીચે મુજબની કીટની ટ્રેનીંગ આપવામાં આવેલ છે?

Basic Electronics Kit

Advanced Electronics Kit

Mechatronics Kit

Telescope Kit

Advanced Science Kit

V R Globe Kit

Energy Conservation Kit

Mechanical Kit

Drone Kit

Earth Science Kit

1 સંસ્થાના વિદ્યાર્થીઓ અને કો-ઓર્ડિનેટરને ટ્રેનીંગ સંતોષકારક મળેલ છે? હા



નેટરની સહી: રાજેશ બી. વાહલ

કો-ઓર્ડિનેટરની સહી અને સિક્કા:

I/C PRINCIPAL
SHREE JAYENDRAPURI
SCIENCE COLLEGE, BI

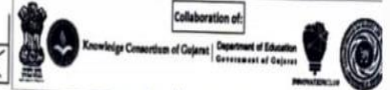
Innovation Club

DIY STEAM/STEM KITS ROBOKART'S TRAINING PRINCIPAL'S FEEDBACK

Training: Phase 1

Day 1 Day 2 Day 3 Day 4

DATE OF Training 15/7 16/7 X X



Name of the PRINCIPAL: Dr. N. B. Patel

Institute Name: Shree Jayendrapuri Arts & Science College

TICK MARK the type of your Institute: GOVT GRANT IN AID GRAM-VIDYAPATH

taluka: Bharuch & District: Bharuch

Affiliated University: VNSCU

NAME OF THE TRAINER: Mr. Yash Gupta

Q	Questions regarding Trainer and his/her training capabilities ટ્રેનર અને તેની તાલીમ ક્ષમતાઓને લગતા પ્રશ્નો	Please Answer in Yes or No (જા/ના માં જવાબ લખો)
1	Trainer Begins and ends the class on time. ટ્રેનર સમયસર વર્ગ શરૂ થાય છે અને સમાપ્ત થાય છે	yes
2	Trainer is enthusiastic about taking classes. ટ્રેનર વર્ગો લેવા માટે ઉત્સાહી જણાય છે	yes
3	Trainer makes sure that he/she is being understood. ટ્રેનર તે ખાતરી કરે છે કે તેમનું શિક્ષણ વિદ્યાર્થીઓને સમજાય રહ્યું છે	yes
4	Trainer Clearly answers questions related to KITS operation. ટ્રેનર KITS ઓપરેશન સંબંધિત પ્રશ્નોના સ્પષ્ટ જવાબ આપે છે.	yes
5	Trainer Adequately covers explanation of all the 10 kits. ટ્રેનર સૂચિબદ્ધ તમામ 10 કીટની સમજૂતીને પૂરતા પ્રમાણમાં આવરી લે છે.	yes
6	Trainer has adequate Knowledge about the Kits ટ્રેનર પાસે કીટ્સ વિશે પૂર્યાં જ્ઞાન છે	yes
7	The trainer's use of Project activities of Training was helpful to students to generate new ideas and knowledge. ટ્રેનર દ્વારા પ્રશિક્ષણની પ્રોજેક્ટ પ્રવૃત્તિઓનો ઉપયોગ વિદ્યાર્થીઓને નવા વિચારો અને જ્ઞાન ઉત્પન્ન કરવા માટે મદદરૂપ હતો.	yes

આચાર્યશ્રીનું પ્રમાણપત્ર

YE મારી પ્રમાણપત્ર આપવામાં આવે છે કે અનેની કોલેજ શ્રી જયેન્દ્રપુરી શાર્દુલ શેઠ સાયન્સ કોલેજ, 16/7/24 ખાતે નીચે દર્શાવેલ-1માં દર્શાવેલ મુજબના દિવસોએ વિદ્યાર્થીઓને 2 દિવસની સંતોષકારક ટ્રેનીંગ સેમિનાર/પ્રોજેક્ટ એક્ટીવિટી ટ્રેનરશ્રી શ્રી યશ ગુપ્તા

YE આપવામાં આવેલ છે. ટ્રેનીંગમાં વિદ્યાર્થીઓને તમામ 10 કીટ્સ (ફેમલ-ગ) ની વિનિમ્ત અને સંતોષકારક સમજણ અને તાલીમ આપવામાં આવેલ છે.

ટેબલ - 1

ટેબલ - 2

	DAY-1	DAY-2	DAY-3	DAY-4
વર્તમાન દિવસોની તારીખો	15-7-24	16-7-24		
1જર સેલ વિદ્યાર્થીઓની સંખ્યા	108	81		
1જર સેલ અધ્યાપકોની સંખ્યા	06	03		

Sr. no.	કીટ્સ	શું સંતોષકારક ટ્રેનીંગ આપવામાં આવેલ છે? જા/ના માં
1	Advance Electronics Kit	હા
2	Agri-Tech Kit	હા
3	Basic Electronics Kit	હા
4	Energy Conservation Kit	હા
5	Mechanical Kit (Tool Kit)	હા
6	VR Globe Kit	હા
7	Mechatronics Kit	હા
8	Telescope Kit	હા
9	Drone Kit	હા
10	Science Kit	હા

YE નોવેશન ક્લબ કો-ઓર્ડિનેટરની સહી: રાજેશ બી. વાહલ

I/C PRINCIPAL
SHREE JAYENDRAPURI ARTS & SCIENCE COLLEGE, BHARUCH

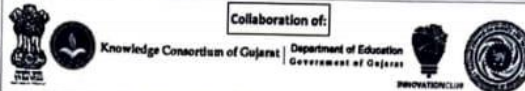


4 નોંધ: ઉપરોક્ત ડેટા તબલ સમગ્ર ભરવો. આપશ્રીના પ્રામાણિક મંતવ્યો ટ્રેનસ અને ટ્રેનીંગની ગુણવત્તા સાચવવા અને સુધારવામાં રૂપ થશે.

Innovation Club

DIY STEAM/STEM Kits ROBOKART'S TRAINING PRINCIPAL'S FEEDBACK

Training: Phase 1

DATE of Training	Day 1	Day 2	Day 3	Day 4	
	15/7	16/7	X	X	

Name of the PRINCIPAL: Dr. N. B. Patel

Institute Name: Shri Jayambhadrani Arts & Science College

TICK MARK the type of your Institute: GOVT GRANT IN AID GRAM-VIDYAPITH

Taluka: Bharuch & District: Bharuch

Affiliated University: VNSCU

NAME OF THE TRAINER: Mr. Yash Chypta

Q	Questions regarding Trainer and his/her training capabilities ટ્રેનર અને તેની તાલીમ ક્ષમતાઓને લગતા પ્રશ્નો	Please Answer in Yes or No (હા અથવા ના માં જવાબ લખો)
1	Trainer Begins and ends the class on time. ટ્રેનર સમયસર વર્ગ શરૂ થાય છે અને સમાપ્ત થાય છે	Yes
2	Trainer is enthusiastic about taking classes. ટ્રેનર વર્ગો લેવા માટે ઉત્સાહી જણાય છે	Yes
3	Trainer makes sure that he/she is being understood. ટ્રેનર તે ખાતરી કરે છે કે તેમનું શિક્ષણ વિદ્યાર્થીઓને સમજાય રહ્યું છે	Yes
4	Trainer Clearly answers questions related to KITS operation. ટ્રેનર KITS ઓપરેશન સંબંધિત પ્રશ્નોના સ્પષ્ટ જવાબ આપે છે.	Yes
5	Trainer Adequately covers explanation of all the 10 kits. ટ્રેનર સૂચિબદ્ધ તમામ 10 કીટની સમજૂતીને પૂરતા પ્રમાણમાં આવરી લે છે.	Yes
6	Trainer has adequate Knowledge about the Kits ટ્રેનર પાસે કીટ્સ વિશે પર્યાપ્ત જ્ઞાન છે	Yes
7	The trainer's use of Project activities of Training was helpful to students to generate new ideas and knowledge. ટ્રેનર દ્વારા પ્રશિક્ષણની પ્રોજેક્ટ પ્રવૃત્તિઓનો ઉપયોગ વિદ્યાર્થીઓને નવા વિચારો અને જ્ઞાન ઉત્પન્ન કરવા માટે મદદરૂપ હતો.	Yes

આચાર્યશ્રીનું પ્રમાણપત્ર

આથી પ્રમાણપત્ર આપવામાં આવે છે કે અરેની શ્રેણી શ્રી જયમહાદેવ સંતોષકારક સ્કોલેજ, ભરૂચ માટે નીચે દેખાતી પ્રમાણપત્ર આપવામાં આવે છે અને તેને 2 દિવસની સંતોષકારક ટ્રેનિંગ રોબોકાર્ટ એજન્સીના ટ્રેનરશ્રી શ્રી યશ ચપ્ટા દ્વારા આપવામાં આવેલ છે. ટ્રેનિંગમાં વિદ્યાર્થીઓને તમામ 10 કીટ્સ (ટેબલ-૨) ની વિનૂત અને સંતોષકારક સમજણ અને તાલીમ આપવામાં આવેલ છે.

ટેબલ - ૧

	DAY-1	DAY-2	DAY-3	DAY-4
તાલીમના દિવસોની તારીખો	15-7-24	16-7-24	X	X
સપ્ત રહેલ વિદ્યાર્થીઓની સંખ્યા	108	81	X	X
સપ્ત રહેલ અધ્યાપકોની સંખ્યા	06	03	X	X

ઇનોવેશન ક્લબ કોઓર્ડિનેટરની સહી: શ્રી યશ ચપ્ટા

ટેબલ - ૨

Sr. no.	કીટ્સ	શું સંતોષકારક ટ્રેનિંગ આપવામાં આવેલ છે? હા અથવા ના
1	Advance Electronics Kit	હા
2	Agri-Tech Kit	હા
3	Basic Electronics Kit	હા
4	Energy Conservation Kit	હા
5	Mechanical Kit (Tool Kit)	હા
6	VR Globe Kit	હા
7	Mechatronics Kit	હા
8	Telescope Kit	હા
9	Drone Kit	હા
10	Science Kit	હા


 18-7-24
I/C PRINCIPAL
SHRI JAYAMBHADRANI ARTS & SCIENCE COLLEGE, BHARUCH


 શ્રેણી - ૧૦૧ સંલ :

વિશેષ નોંધ: ઉપરોક્ત ડેટા તબ્લ સાચો ભરવો. આપશ્રીના પ્રામાણિક મંતવ્યો ટ્રેનર્સ અને ટ્રેનિંગની ગુણવત્તા સાચવવા અને સુધારવામાં ખુબજ મદદરૂપ થશે.

Shri Jayendrapuri Arts and Science College, Bharuch

Report on Chandrayaan-3 Live Streaming Event

Chandrayaan-3 is India's third lunar exploration mission, launched by the Indian Space Research Organisation (ISRO) on July 14, 2023. The mission successfully landed on the Moon's south pole on August 23, 2023, making India the fourth country to achieve a soft landing on the lunar surface and the first to reach the uncharted south polar region.

On July 14, 2023, the Innovation Club at Shri Jayendrapuri Arts & Science College successfully organized a live streaming event of the Chandrayaan 3 mission. Under the guidance of Coordinator Dr. Dipak Adroja and Co-Coordinator Dr. Rajesh Vyas, the event aimed to create awareness and enthusiasm among students about India's ambitious lunar mission.

The event commenced with a brief introduction to the Chandrayaan 3 mission by Dr. Dipak Adroja, followed by additional insights into the mission's objectives and significance by Dr. Rajesh Vyas. The live streaming of the Chandrayaan 3 mission was then broadcast on a large screen, allowing the audience to witness the historic moment.

Key Objectives:

- * Demonstrate safe and soft landing on the lunar surface.
- * Deploy a rover to conduct scientific experiments on the lunar surface.
- * Study the lunar surface composition and minerals.
- * Search for water ice and other resources.

Mission Components:

- * Propulsion Module: Provides the initial thrust and maneuvers the spacecraft into lunar orbit.
- * Lander Module (Vikram): Equipped with various sensors and instruments, it ensures a safe and controlled descent.
- * Rover (Pragyan): A six-wheeled robotic vehicle designed to explore the lunar surface and conduct scientific investigations.

Scientific Instruments:

- * ILSA (Instrument for Lunar Seismic Activity): Measures moonquakes and other seismic events.

* ChaSTE (Chandra's Surface Thermophysical Experiment): Investigates the thermal properties of the lunar topsoil.

* LP (Langmuir Probe): Studies the lunar plasma environment.

* APXS (Alpha Particle X-ray Spectrometer): Determines the elemental composition of the lunar surface.

Significance of Chandrayaan-3:

* Technological Advancement: Demonstrates India's growing expertise in space exploration and technology.

* Scientific Discovery: Provides valuable insights into the Moon's geology, history, and potential resources.

* International Collaboration: Fosters international cooperation in space exploration.

* Inspiration and Education: Inspires future generations of scientists and engineers.

Event Overview:

Under the banner of the Innovation Club, the students of Shri Jayendrapuri Arts & Science College had the unique opportunity to witness the live process of Chandrayaan-3, India's ambitious lunar exploration mission. The event was organized to inspire curiosity and innovation among students and to celebrate the remarkable achievements of ISRO.

Highlights of the Event:

The live streaming of Chandrayaan-3 was arranged in the college New Seminar Hall, equipped with a large screen and sound system for an immersive experience.

Students from various departments enthusiastically attended the event, showing great interest in the mission's objectives and significance.

The Innovation Club played a key role in organizing and coordinating the event, ensuring all students could participate actively.

Principal's Address:

The college I/C Principal Dr. N.B. Patel sir addressed the students with an inspiring speech about the importance of Chandrayaan-3 and India's role in advancing space technology. The principal emphasized the following key points:

1. Innovation and Exploration: Chandrayaan-3 showcases India's commitment to exploring new frontiers and pushing technological boundaries.
2. Inspiration for Youth: Missions like Chandrayaan inspire young minds to dream big and contribute to science and technology.
3. Significance of Science and Research: The principal encouraged students to engage in research and innovation, stressing that such endeavors can shape the future of the nation.

In conclusion, the principal urged the students to take lessons from India's space mission achievements and strive for excellence in their respective fields.

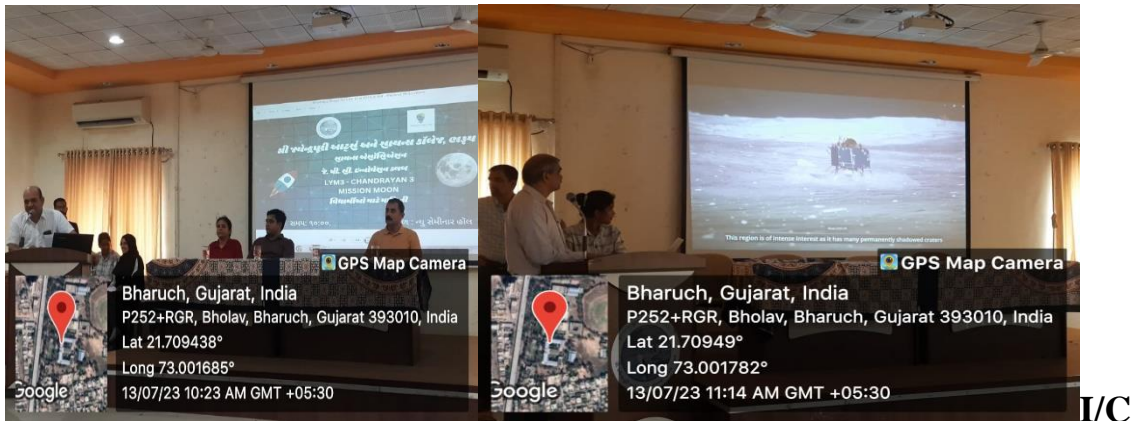
Student Feedback and Response:

The students expressed immense enthusiasm and pride in being part of the event. Many shared their thoughts on how witnessing the live Chandrayaan-3 process inspired them to explore careers in science, technology, and space research.

Closing Note:

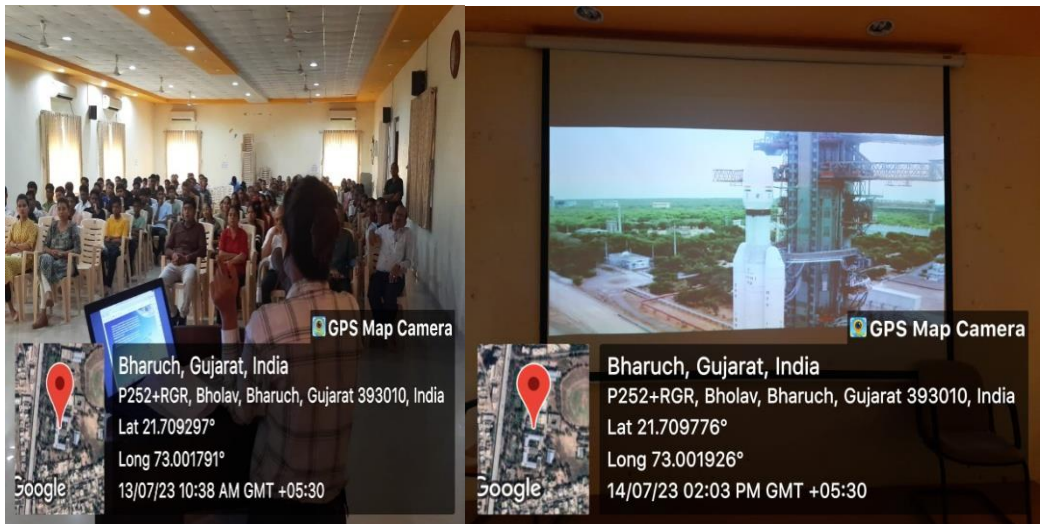
The event was a resounding success, leaving a lasting impact on the students. It reinforced the college's dedication to fostering innovation and supporting India's scientific endeavours.





I/C

Principal Dr. N.B. Patel Chandrayaan-3 Live Streaming



Student Presentation Chandrayaan-3 Live Streaming



ISRO – scientist

Sad'vidya Mandal Chairman- Shri Shashikantbhai Patel



05th September, 2023

Shri Nilesh M Desai, Distinguished Scientist
Honourable Director,
Space Applications Centre,
Indian Space Research Organisation,
Ahmedabad

Sub.: Program of visit to Bharuch on 22nd & 23rd September, 2023

Ref.: 1) Telephonic conversation with Shri Jayesh Trivedi on 6th Aug, 2023
2) Our invitation vide e mail dated 7th Aug, 2023

Respected Sir,

At the outset, we convey hearty congratulations to you and Team SAC & ISRO for successful launching of Aditya-L1 by PSLV-C57 02nd September, 23 and Second Earth-bound manoeuvre on 5th September, 23.

We convey sincere thanks for accepting our invitation as Guest Speaker at "CEO Think Tank Forum" meet scheduled on 22nd September, 2023 at Bharuch. We are also grateful for accepting our request for organizing "Vikram Sarabhai Space Exhibition" on 22nd, 23rd & 24th September at Ankleswar. The detailed program is as under.

Date	Program	Time	Topic	Participants	Venue	Remarks
22 nd Sept, 2023 (Friday)	Arrival at GNFC Guest House between 5.00 pm to 6.00 pm as per your convenience					
	"CEO Think Tank Forum" meet	6.45 pm to 8.15 pm	Any relevant topic on India's Space programs	Plant Head / Senior Executives of various Industries with their spouse	GNFC Guest house	Followed by dinner
Night halt at GNFC Guest House						
23 rd Sept, 2023 (Saturday)	Interaction with school students	9.00 am to 10.30 am	Any relevant topic on India's Space programs	Teachers & School students (8 th to 12 th standard) of various school	Swami Vivekanand English Medium School, Ankleswar	Space Exhibition will be hosted for 22 nd , 23 rd & 24 th Sept.
	Interaction with college students	12.00 pm to 1.00 pm	-do-	Science & Engineering students of various Colleges	J P Arts & Science College, Bharuch	

1/2



Our Chief Executive Shri Jayesh Trivedi (9825806850, jtrivedi16@gmail.com) shall coordinate and make necessary arrangements.

It will be privilege and honour to have presence of Distinguished Scientist of ISRO at Bharuch & Ankleswar.

Thanking you,

Yours Sincerely,

Shri Jayendrapuri Arts and Science College, Bharuch

Report on Geriatric Care Certificate Courses

The Rotary Club of Ankleshwar, in collaboration with Smt. Jayaben Modi Multi-Speciality Hospital, TATA Institute of Social Science, and Shri Jayendrapuri Arts and Science College, successfully organized Geriatric Care Certificate Courses, culminating in a Convocation Ceremony on June 28, 2024, where students shared their enriching experiences and received certificates, marking a significant step towards addressing the growing need for trained professionals in geriatric care. The primary aim of these courses was to equip students with essential skills and provide employment opportunities in the field of geriatric care. This collaborative effort aimed to address the growing need for trained professionals in geriatric care and to contribute to the welfare of the elderly population.

Objective:

The Geriatric Care Certificate Courses aimed to equip students with essential skills and provide employment opportunities in the field of geriatric care, addressing the growing need for trained professionals in this area. The primary objective of the Geriatric Care Certificate Course was to equip students with essential skills and knowledge to provide quality care to elderly individuals, addressing their physical, emotional, and social needs.

Ceremony Details:

1. Chief Guest: Ashok Panjavani, Hon'ble Secretary of AIDS, graced the occasion as the Chief Guest.
2. Guest of Honor: Mansukha Vekariya, an industrialist, attended the event as the Guest of Honor.
3. Dignitaries: Dr. N.B. Patel, Principal of Shri Jayendrapuri Arts and Science College, Dr. Rajesh Vyas, Coordinator of the Geriatric Care Certificate Course, and Dr. Srushti Chaudhary, Co-Coordinator, were present at the ceremony.
4. Certificate Distribution: Certificates and awards were distributed to the students during the Felicitation Ceremony. The Geriatric Care Certificate Course was a comprehensive program that covered various aspects of elderly care. The course was designed to provide students with hands-on training and theoretical knowledge, enabling them to provide compassionate and effective care to older adults.

Key Skills Learned:

1. **Vital Sign Assessment:** Students learned how to accurately measure and record vital signs, including blood pressure, pulse, respiratory rate, and temperature.
2. **Cardiopulmonary Resuscitation (CPR):** Students were trained in CPR techniques, including chest compressions, rescue breaths, and use of automated external defibrillators (AEDs).
3. **Creating a Supportive Environment:** Students learned how to create a warm and emotional atmosphere for elderly individuals, promoting their physical and emotional well-being.
4. **Equipment Operation:** Students were trained in the safe operation of various equipment, including wheelchairs, walkers, and oxygen therapy devices.
5. **Communication Skills:** Students developed effective communication skills, including active listening, empathy, and conflict resolution, to interact with elderly individuals and their families.

Course Methodology:

The course employed a combination of theoretical and practical sessions, including:

1. **Lectures:** Expert faculty delivered lectures on various aspects of geriatric care.
2. **Demonstrations:** Students observed demonstrations of various skills, including vital sign assessment and CPR.
3. **Hands-on Training:** Students participated in hands-on training sessions, practicing skills under the supervision of experienced instructors.
4. **Case Studies:** Students analyzed case studies, applying theoretical knowledge to real-world scenarios.

Outcome:

The Geriatric Care Certificate Courses have successfully equipped students with the necessary skills and knowledge to pursue careers in geriatric care. The programme has addressed the growing need for trained professionals in this field and has contributed to the welfare of the elderly population.

Conclusion:

The Convocation Ceremony marked the successful completion of the first batch of the Geriatric Care Certificate Courses. The programme's collaborative approach, comprehensive curriculum, and practical training have provided students with a solid foundation in geriatric care. The ceremony's dignitaries emphasized the importance of geriatric care and encouraged students to pursue careers in this field. The Geriatric Care Certificate Course was a comprehensive program that equipped students with essential skills and knowledge to provide quality care to elderly individuals. The course's combination of theoretical and practical sessions, along with assessment and evaluation, ensured that students were well-prepared to enter the workforce as competent geriatric care professionals.

Note: The first batch of this course consisted of 30 students.



The invitation card features logos for Rotary Ankleshwar, IITD, and other organizations. The text is in English and Gujarati. It includes the name of the Chief Guest, Shri Ashok Panjwani, and the Guest of Honor, Shri Mansukh Vekaria. The date is June 28, 2024, Friday, at 03:00 P.M. The venue is UPL Rotary Library, GIDC Ankleshwar-393 001. A QR code is provided for location. The list of invitees includes Shri Ghanshyam Gajera, Dr. Narendra Shah, and Dr. Atmi Deltwala. The RSVP contact is Priyank Jha at 7016936216.

Rotary ANKLESHWAR
GERIATRIC CARE
Certificate Course
CONVOCATION

You are cordially invited for Convocation of
"Geriatric Care Certificate Course "

Chief Guest
Shri Ashok Panjwani
Hon. Secretary, AIDS

Guest's of Honors
Shri Mansukh Vekaria
Industrialist

Dr. Shrikant J. Wagh
Provost, UPI University of Sustainable
Technology, Vataria

Dr. Nitin B. Patel
Principal
JP Arts & Science College, Bharuch

June 28, 2024, Friday
03:00 P.M.

Venue:- UPL Rotary Library,
GIDC Ankleshwar- 393 001

Scan QR Code
For Location

Invitees

Shri Ghanshyam Gajera - President, Rotary Club of Ankleshwar
Dr. Narendra Shah - Project Chairman, Geriatric Care Certificate Course
Dr. Atmi Deltwala - Medl. Supri, Smt. Jayaben Mody Multispecialty Ho,spital

RSVP : Priyank Jha -7016936216



The photo shows a group of people, including students and faculty, standing in front of a banner. The banner text is in Gujarati: 'અંકલેશ્વરમાં જેરિયાટ્રિક કેરની બેચનો દીક્ષાંત સમારોહ યોજાયો'. Below the photo is a detailed Gujarati text describing the event.

અંકલેશ્વરમાં જેરિયાટ્રિક કેરની બેચનો દીક્ષાંત સમારોહ યોજાયો

અંકલેશ્વર : રોટરી ક્લબ અંકલેશ્વર દ્વારા ટાટા ઇન્સ્ટિટ્યૂટ ઓફ સોશિયલ સાયન્સ અને જયાબેન મોદી હોસ્પિટલ અંકલેશ્વરના સહયોગથી જેરિયાટ્રિક કેરની બીજી બેચનો દિક્ષાંત સમારોહ યોજાયો હતો. સમારોહના મુખ્ય મહેમાન અશોક પંજવાણી, મનસુખ વેકરિયા, પ્રોફેસર શ્રીકાંત વાળા, ડો.નીતિન પટેલ, ડો.નરેન્દ્ર શાહ, ડો.દીપા નાડકણી અને ડો.નિનાદના હસ્તે ટાટા ઇન્સ્ટિટ્યૂટના તમામ પાસ થયેલા વિદ્યાર્થીઓને પ્રમાણપત્રો આપવામાં આવ્યા હતા. આ કાર્યક્રમમાં રોટરી પાસ્ટ પ્રેસિડેન્ટ જિનેન્દ્ર કોથરી, મનીષ શાહ, અનિતા કોથરી, પ્રેસિડેન્ટ ઇલેક્ટ સુનિલ નેવે, ક્લબ સેક્રેટરી પ્રતિક માવાણી, જયાબેન મોદી હોસ્પિટલના ડો. આત્મી અને પ્રિયંક ઝા ઉપસ્થિત રહ્યા હતા. ટાટા ઇન્સ્ટિટ્યૂટના પ્રોફેસર નસરીન અને શિલા જિલાધે તમામ વિદ્યાર્થીઓને અભિનંદન પાઠવ્યા હતા અને દરેકને વૃદ્ધાવસ્થાની કાળજી લેવાનું મહત્વ જણાવ્યું હતું.



ભરૂચ-અંકલેશ્વર 04-07-2024

અંકલેશ્વરમાં બેરિયાટ્રિક કેરની બીજી બેચનો દીક્ષાંત સમારોહ યોજાયો



અંકલેશ્વર | રોટરી ક્લબ અંકલેશ્વર દ્વારા ટાટા ઈન્સ્ટિટ્યૂટ ઓફ સોશિયલ સાયન્સ અને જ્ઞવાબેન મોદી હોસ્પિટલના સહયોગથી જેરિયાટ્રિક કેરની બીજી બેચનો દિક્ષાંત સમારોહ યોજાયો હતો. સમારોહના મુખ્ય મહેમાન અશોક પંજવાણી, મનસુખ વેકરિયા, પ્રોફેસર શ્રીકાંત વાળા, ડો.નીતિન પટેલ, ડો.નરેન્દ્ર શાહ, ડો.દીપા નાડકણી અને ડો.નિનાદના હસ્તે પ્રમાણપત્રો આપવામાં આવ્યા હતા.



I/C Principal Dr. N.B. Patel



Dr. Rajesh Vyas - HOD (Co-Ordinator))



Dr. Srushti Chaudhary (Co-Cordinator)



Students's Feedback



Students's Feedback



Sr.No.	List of Douments	Link
1.	Student's Certifcte and Name List	<p data-bbox="1077 1467 1125 1512"></p> <p data-bbox="1018 1518 1181 1563">DocScanner Dec 25, 2024 15-57.pdf</p> <p data-bbox="1077 1579 1125 1624"></p> <p data-bbox="1010 1639 1220 1693">Adobe Scan 30-Dec-2024 (2) (1).p</p>

