



Dnyanopasak Shikshan Prasarak Sanstha Manora (Regd. No-F-1393)

## M.S.P Arts, Science & K.P.T Commerce College Manora, Dist. Washim (MS)

Affiliated to Sant Gadge Baba Amravati University, Amravati

Under 2(f) & 12 (B) of UGC New Delhi

Reaccredited "B" Grade by NAAC with CGPA 2.39

Website: [www.mspkptmanora.ac.in](http://www.mspkptmanora.ac.in)

Email: [mspkpt@rediffmail.com](mailto:mspkpt@rediffmail.com) Senior

College

\* Junior College (Arts, Commerce & Science)

\*H.S.C Vocational

ARVIND INGOLE

DR. N.S THAKARE

MAHADEO THAKARE

PRESIDENT

PRINCIPAL (8975184724)

SECRETARY

Phone & Fax: (Off.) (07253) 233207

Outward NO:

Date: 23/07/2025

### 3.2 Innovation Ecosystem

#### 3.2.1

*Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation Centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident*

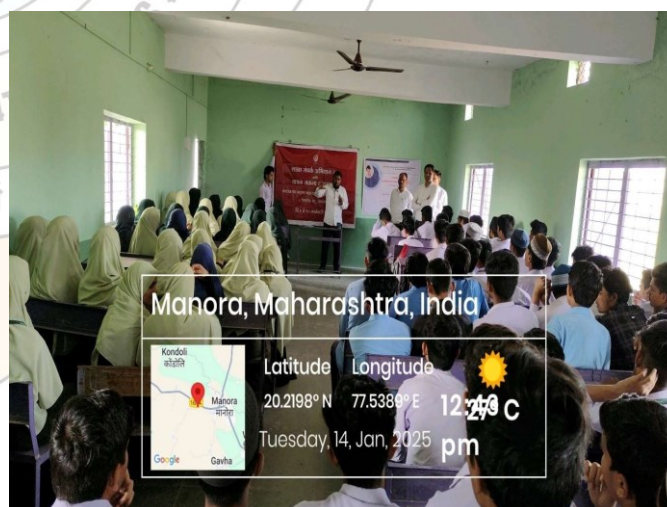
ज्ञानं हि परमं तपः

*Indian Knowledge System (IKS)*  
*Program Organized by College for Indian Knowledge system*



SUPPORTING DOCUMENTS

NEP-2020 SCHOOL & COLLEGE CONNECT 2.0 PROGRAMME



SUPPORTING DOCUMENTS



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Outward NO:  
Date: 20/06/2020

## **IPR Cell Establishment College Level कॉलेज स्तरावर IPR सेलची स्थापना**

*As per the direction of the UGC the M. S. P Arts, Science & K.P.T Commerce College Manora District Washim established the College level Intellectual Property Right Cell establish on 20-06-2020 for Research and innovation progression onward.*

अनुक्रमांक	पदाधिकारी	पद
1.	Dr. Kishor A. Koparakar	समन्वयक Coordinator
2.	Dr. A. S. Nile	Member
3.	Dr. M. N. Iqbal	Member
4.	Dr. A. Y. Ali	Member
5.	Dr. S. D. Bhagat	Research Coordinator

  
Principal  
M.S.P. Arts, Sci & K.P.T. Commerce  
College, Manora Dist. Washim



# ***Objectives of the IPR Cell (College Level)***

## **1. To Create Awareness About Intellectual Property Rights**

- To educate students and faculty about the importance of Intellectual Property Rights (IPR), such as patents, copyrights, trademarks, designs, and geographical indications.
- To organize seminars, workshops, expert talks, and training programmes on IPR.

## **2. To Promote a Culture of Innovation and Creativity**

- To encourage students and teachers to develop innovative ideas, prototypes, research papers, and creative works.
- To motivate participation in innovation competitions, hackathons, and research activities.

## **3. To Provide Guidance for Patent Filing and Protection**

- To assist researchers in identifying patentable ideas.
- To guide in drafting, filing, and processing applications for patents, copyrights, and trademarks.
- To collaborate with patent attorneys and IPR professionals.

## **4. To Support Research and Development Activities**

- To strengthen research output by ensuring that innovations are protected before publication.
- To provide advisory services to convert research outcomes into IP assets.

## **5. To Promote Ethical Practices and Avoid Plagiarism**

- To create awareness about academic integrity, plagiarism rules, and copyright ethics.
- To ensure that research activities in the college follow IPR guidelines.

## **6. To Facilitate Collaboration with Industry and Research Bodies**

- To build partnerships with industry, R&D organizations, incubation centers, and IPR agencies.
- To promote technology transfer, consultancy, and commercialization of innovations.

## **7. To Educate About IPR Policies at National and International Levels**

- To familiarize students and faculty with IPR laws, government schemes, and global IPR frameworks.
- To update the college community on changes in patent rules, copyright acts, and related policies.

## **8. To Maintain an Institutional IPR Repository**

- To record and maintain data of all IP generated by staff and students.
- To monitor and report IPR-related achievements to the institution and regulatory bodies.

## **9. To Encourage Startups and Entrepreneurship through IP**

- To support student and faculty startups in protecting their intellectual assets.
- To create awareness about IP-based business models and technology commercialization.



Principal  
M.S.P. Arts, Sci. & K.P.T. College  
College, Manora Dist. Washi



Government Of India



Ministry of Commerce and Industry

Department for Promotion of Industry and Internal Trade

Office of the Controller General of Patents, Designs and Trade Marks

In Collaboration with

Research Committee

M.S.P. Arts, Science and K.P. T. Commerce College Manora, Dist:

Washim 444 404

www. mspkptmanora.ac.in

## IPR Awareness Programme

Under National Intellectual Property Awareness Mission (NIPAM)



**Chief Guest**  
Mr. Ajay S. Thakur  
Assistant Controller of Patents  
and Design Patent Office,  
Mumbai



**Invited Speaker**  
Mr. Amol R. Patil  
(Examiner of Patents and Designs)  
Patent Office, Mumbai Govt. India



**Principal and Convener**  
Dr. N. S. Thakare

M.S.P. Arts, Science and K.P.T. commerce college Manora



**Coordinator**  
Dr. M.N. Iqbal

M.S.P. Arts, Science and K.P.T. commerce college Manora



**Coordinator**  
Dr. K. A. Koparkar

M.S.P. Arts, Science and K.P.T. commerce college Manora

### Registration

[https://docs.google.com/forms/d/e/1FAIpQLSeUGGqEPH33\\_LR26vYASi8hQ7h-Pm\\_dlx-4vk6B\\_NHWL7g/viewform?usp=st\\_link](https://docs.google.com/forms/d/e/1FAIpQLSeUGGqEPH33_LR26vYASi8hQ7h-Pm_dlx-4vk6B_NHWL7g/viewform?usp=st_link)

E-Certificate will be issued by  
Competent authority, Patent  
office, Govt. of India

For more information contact

9890606510/9373487659

Date and Time  
**5<sup>th</sup> March 2022**  
11.00 am to 1.00 pm



### Join Zoom Meeting

<https://us02web.zoom.us/j/9247567567?pwd=OHZmZHZkYUtoeFlDaldGY3Yra3hUdz09>

Meeting ID: 924 756 7567

Passcode: msp

Youtube link: <https://youtu.be/wiK016UB-Vs>

TENTS





Government of India  
Ministry of Commerce and Industry  
Department for Promotion of Industry and Internal Trade  
Office of the Controller General of Patents, Designs and Trade Marks

## CERTIFICATE OF APPRECIATION

*Presented to*

**M.S.P ARTS, SCIENCE & K.P.T COMMERCE COLLEGE  
MANORA (WASHIM)**

*In recognition of active participation in the **National Intellectual Property Awareness Mission (NIPAM)** launched by the Government of India on the occasion of the 75th anniversary of independence under the banner "Azadi Ka Amrit Mahotsav" to create widespread awareness on Intellectual Property Rights (IPR). The exceptional contribution in successfully organizing the awareness programme on **March 05, 2022** in association with **Intellectual Property Office, Mumbai** by providing your valuable time and support is highly appreciated.*

*Solicit your continued support for outreach of IPR far and wide.*



Date: March 07, 2022

  
(RAJENDRA RATNOO, IAS)  
CONTROLLER GENERAL OF  
PATENTS, DESIGNS & TRADE MARKS

## SUPPORTING DOCUMENT

# INCUBATION CENTRE

College incubation center run through the Research committee which takes initiative to build up the research temper among the budding researchers. Committee select the researchers students and forwarded them for National, State & District Level Aavishkar competition and Poster competition university level, committee members and chairman of the research committee arranged various workshop for the sake of development of innovative ideas among the students. In the academic session we have forwarded various students for District, University & state level competition. **We are proud to announce that 03 Students of our institution have been successfully selected for State Level Aavishkar convention in 2024 and received color coat and also 10 students from our institution have been successfully selected to participate in the prestigious University-level Aavishkar research competition in 2025.**



Winner of the Aavishkar



Principal observe and suggest the students



chairman of Incubation Centre addressing the Students



Principal Introducing District Coordinator of Aavishkar Event

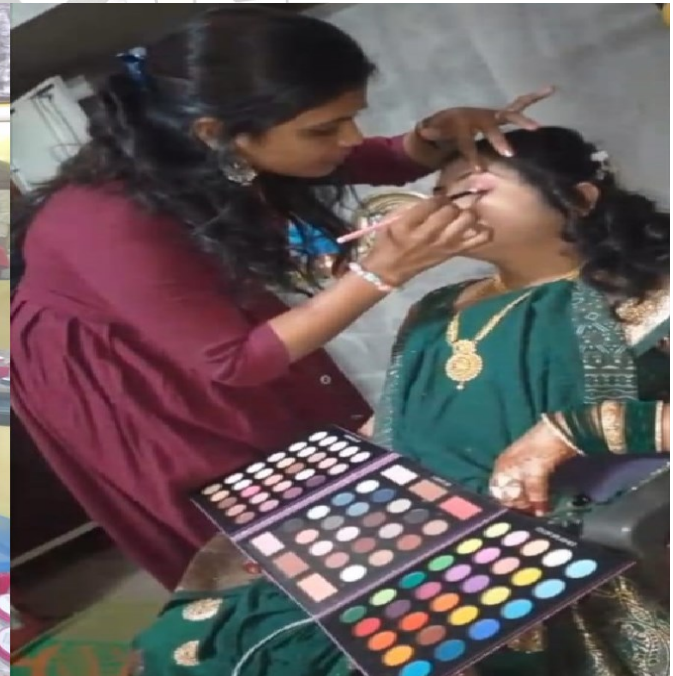




Winner of the Aavishkar



Prize distribution at Washim District Aavishkar



Makup Artist Startup



## OUTPUT OF THE INCUBATION CENTER



Students Preparing the Color



Winner of Elongation Competition



Intercollegiate seminar competition Winner



Students prepared eco-friendly Holi colors for marketing

# OUTPUT OF THE INCUBATION CENTER (2022-23)

District Level University Aavishkar Convention Winner

Category	Winner Student Names	Topic	District/ University/ State level
Pure Science	1. Rutuja D. Pawar & Shweta Talekar 2. Pruthvijal B. Gadling & Sahil D. Ingole	Quantum eraser Garbage management	District Level
Agricultural & Animal Husbandry	1. Achal A. Kamble & Nikita P. Rathod 2. Pratiksha D. Deshmukh & Jayshri D. Khond	Laser Speckle Technique Toward organic farming	District Level
Engineering & Technology	1. Punam H. Ingole & Jayshri G. Shinde 2. Kajal U. Gawai & Chaitali B. Khandare	Low cost voice communication device Electro wetting phenomenon	District Level
Medicine & Pharmacy	c) Ketan E. Chavhan d) Nilesh G. Rathod	Reaction of tablets in body Animal husbandry	District Level
Commerce management & law	c) Prajwal D. Dere & Rajesh V. Rathod	c) E-Commerce : A new way of farming	District Level
Humanities	c) Ganesh L. Chavhan	a) Shaikshnik gunvatta vruddhiani shikshak	District Level
	c) Sanika Waghmare	a) Rongoli waste management	District Level

ज्ञानं हि परमं तपः



**OUTPUT OF THE INCUBATION CENTER (2023-24)**  
**Result/Winner of Our College in Washim District Aavishkar Event**

Sr. No.	Category	Name of the Winner	Name of College	UG/PG/PPG
1	Humanities, Languages, Fine Arts etc. (HLF)	NIL		
2	Commerce, Management, Law etc. (CML)	2. Mr. Abhishek Pundlik Ingale & Mr. Ritesh Raju Chavhan	M.S.P Arts, Science & K.P.T Commerce College Manora	UG
3	Pure Sciences (PS)	1. Ku. Nandini M. Gulhane & Ku. Mayuri A. Thombare	M.S.P Arts, Science & K.P.T Commerce College Manora	UG
		1. Ku. Shraddha Jain & Kajal Gawai	M.S.P Arts, Science & K.P.T Commerce College Manora	PG
		1. Ku. Vaishanvi Gajanan Nemane	M.S.P Arts, Science & K.P.T Commerce College Manora	PPG
4.	Agriculture and Animal Husbandry (AAH)	1. Ku. Tanisha Pramod Adole	M.S.P Arts, Science & K.P.T Commerce College Manora	UG
		1. Ku. Grishma N. Shinde	M.S.P Arts, Science & K.P.T Commerce College Manora	PG
5.	Medicine and Pharmacy (MP)	2. Mr. Ketan Ekanath Chavhan	M.S.P Arts, Science & K.P.T Commerce College Manora	UG
6.	Engineering & Technology (ET)	1. Ku. Sakshi Dhanraj Bhagat	M.S.P Arts, Science & K.P.T Commerce College Manora	UG
		2. Ku. Nikita Premsing Rathod & Ku. Sanika Surendra Raut	M.S.P Arts, Science & K.P.T Commerce College Manora	

## State Level Selection

Sr. No.	Category	Name of Student	University Level Rank
1.	UG – Pure Science	Ku. Nandani M. Gulhane	State Level Selection (Color Coat)
2.	UG – Pure Science	Ku. Mayuri A. Thombare	State Level Selection (Color Coat)
3.	PG- Agriculture & Animal Husbandry	Ku. Grishma N. Shinde	State Level Selection (Color Coat)

## सुवर्ण महाराष्ट्र

मासिक ■ अक्टूबर, २०२४ ■ वर्ष १२ ■ अंक २१२ ■ पृष्ठ ६ ■ मूल्य रु. १.०० ■ उपसंपादक- साप्ताहिक आदीक खेड

# तीन विद्यार्थ्यांची राज्यस्तरीय आविष्कार स्पर्धेसाठी निवड

मानोरा/निखिल वानखडे/  
सुवर्ण महाराष्ट्र - स्थानिक मातोश्री सुमदाबाई पाटील कला विज्ञान व कें. पांडुरंग ठाकरे वाणिज्य महाविद्यालयातील दोन गटातील ३ विद्यार्थिनींची राज्यस्तरीय आविष्कार स्पर्धेकरिता निवड झाली आहे.

या विद्यार्थिनींचा संत गाडगेबाबा अमरावती विद्यापीठाच्या आविष्कार गटामध्ये समावेश झाला असून हे सर्व विद्यार्थिनी आरोग्य विद्यापीठ नाशिक या ठिकाणी विद्यापीठाचे प्रतिनिधित्व करणार आहेत. महाविद्यालयातील या तीन विद्यार्थ्यांना विविध विभागात विद्यापीठ स्तरीय आविष्कार



स्पर्धेमध्ये कलरकोट प्राप्त केलेला आहे.

माहे डिसेंबरमध्ये पार पडलेल्या विद्यापीठ स्तरीय आविष्कार स्पर्धेमध्ये शेतीविषयक पदव्युत्तर विभागामध्ये कु. ग्रीष्मा शिंदे यांनी प्रथम स्थान प्राप्त केले,

तर पदवी विभागामध्ये कु. नंदिनी गुल्हाने व कु. मयुरी ठोंबरे यांना विज्ञान विभागातून द्वितीय स्थान व कलर कोट मिळाला आहे. कु. नंदिनी गुल्हाने व कु. मयुरी ठोंबरे या विद्यार्थिनी प्लास्टर ऑफ पॅरिस मूर्ती विरघळण्याकरिता

संशोधन केले तर कु. ग्रीष्मा शिंदे या विद्यार्थिनींनी टाकाऊ पदार्थापासून हर्बल प्रॉडट तयार करून त्याद्वारे सार्वजनिक ठिकाणची घाण (सार्वजनिक बस, सार्वजनिक बेसिन इत्यादी), तेलकट भांड्यामधील तेल शोषण

करण्यावर संशोधन केले. आविष्कार स्पर्धेमध्ये विद्यार्थ्यांमध्ये संशोधनाची वृत्ती निर्माण होऊन समाजाभिमुख संशोधन त्यांच्या माध्यमातून होते ह्या बाबी लक्षात घेऊन महाविद्यालयांमध्ये समाजाभिमुख संशोधनाशी संबंधित

विविध उपक्रम राबवण्यात येतात त्यामधून विद्यार्थ्यांमध्ये संशोधन वृत्ती निर्माण होते, असे मनोगत प्राचार्य डॉ. नंदकिशोर ठाकरे यांनी व्यक्त केले. या वैदीप्यमान यशाबद्दल विजेत्या विद्यार्थिनींचे महाविद्यालयाचे प्राचार्य डॉ. एन. एस. ठाकरे ज्ञानोपासक शिक्षण प्रसारक संस्थेचे अध्यक्ष अरविंद पाटील इंगोले, संस्थेचे सचिव महादेवराव ठाकरे, सर्व संचालक मंडळ व सर्व प्राध्यापक मंडळींनी विद्यार्थिनींचे अभिनंदन केले. विद्यार्थ्यांनीना प्रा. निखिल भगत, प्रा. डॉ. इबाल, प्रा. डॉ. सिमा केराबांनी या शिक्षकांचे मार्गदर्शन लाभले.





Felicitation of State Level Color Coat Winner of Aavishkar by President of the College



Grishma Presenting at Maharashtra University of Health Sciences





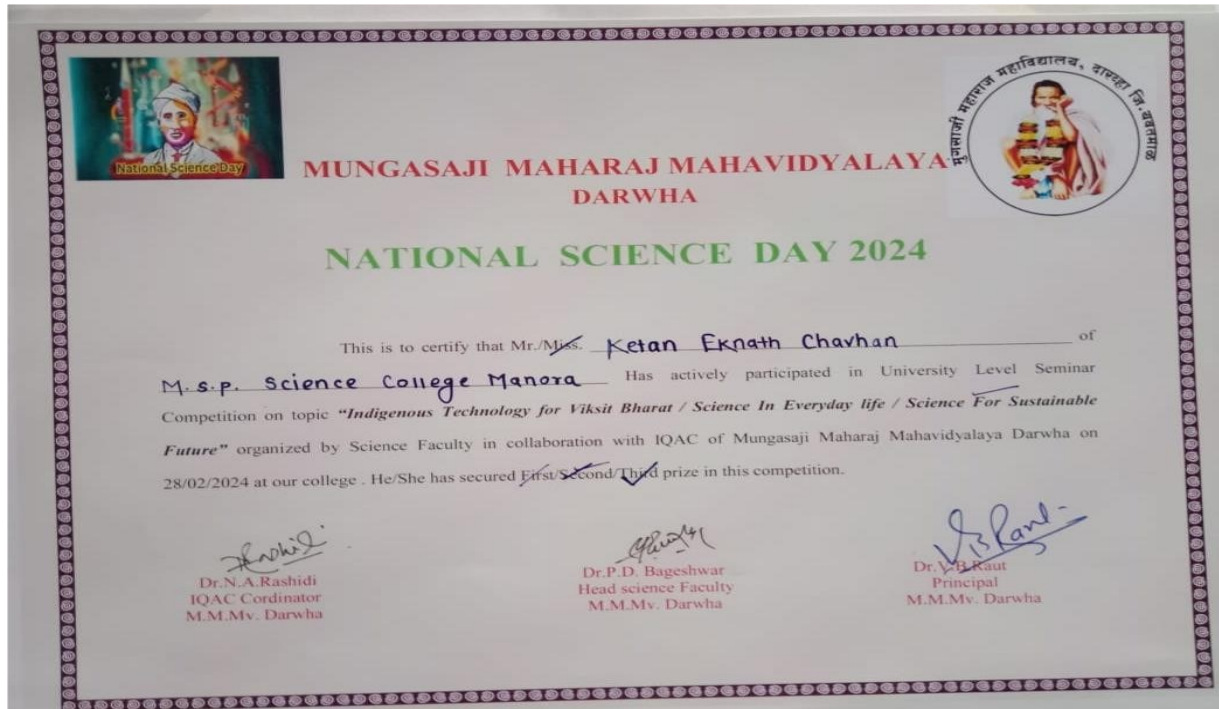


### OUTPUT OF THE INCUBATION CENTER (2024-25)

Sr. No.	Category	Name of Student	Topic	Ranking District Level Aavishkar Competition	Name of Mentor (Teacher)
1.	Commerce Management & Law	Renuka Ingole & Divya Thombe	Krushni Paryatan	I	Dr.A.S.Nile
2.	Humanities, Languages & Fine Arts	Priti Gawai	Management of Screen Addiction	III	Dr.J.N.Kamble
3.	Pure Science	Sayali Thakare & Shweta Bhagat	Carbon Capturing Plants for Rooftop Gardening	III	Ms.S.N.Dhawale
4.	Agriculture & Animal Husbandry	Tanisha Pramod Adole	Low-Cost Homemade Humic Acid for Organic Farming	III	Mr.N.B.Bhagat
5.	Engineering & Technology	Sakshi Dhanraj Bhagat	Frequency Detection and Monitoring using FFT	III	Mr.N.B.Bhagat
6.	Humanities, Languages & Fine Arts	Roshan Chumbale	E-Ration Card	I	Dr.M.C.Dhabe
7.	Medicine & Pharmacy	Shradhha Jain	Green Methodology for Synthesis of Benzol [b]Pyran Derivative with their Biological Activities	II	Mr.C.U.Dhanwad
8.	Medicine & Pharmacy	Vrushali Khadase	Energy Drink	III	Dr.R.R.Kajalkar
9.	Commerce Management & Law	Mahesh Ghatge	Block Chain Technology	I	Dr.A.S.Nile
10.	Agriculture & Animal Husbandry	Yogesh Bhoyar	Study of rare Earth Medicinal Plants of Washim District	I	Dr.M.N.Iqbal







## Supporting document

Event of the Gathering



Social Gathering







Certificate Distribution of Winners



Felicitations, Witness of India's Freedom



Felicitations, Witness of India's Freedom

**SUPPORTING DOCUMENT**

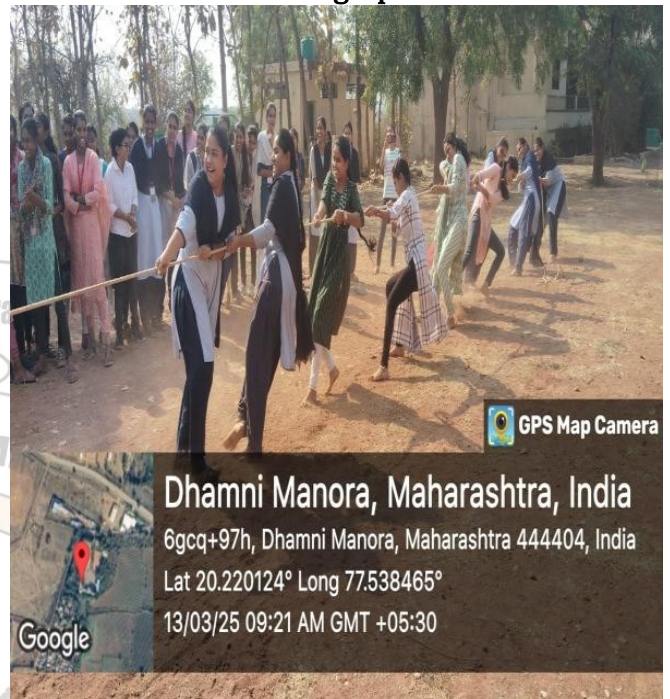


## SPORTS EVENTS

Photograph 1



Photograph 2



**Volley ball inauguration**




**Volley Ball match**

## SUPPORTING DOCUMENT



**M.S.P. Arts, Science & K.P.T. Commerce College Manora****Session: 2025-2026****District Level Aavishkar Competition****Winner List**

<b>UG Category</b>				
<b>Sr. No.</b>	<b>Name of Students</b>	<b>Category</b>	<b>Topic</b>	<b>Rank</b>
1.	Sayali Sudhir Thakare Shweta Vijay Bhagat	Agriculture & Animal Husbandry	Weed to wealth: Eco friendly pesticides from local weed	I <sup>st</sup>
2.	Shradhha B. Nemane Disha Shivlal Chavhan	Commerce Management & Law	Digital Gram Bazar	I <sup>st</sup>
3.	Tanisha Pramod Adole	Engineering & Technology	Speckle Imaging Based Technique for Infrasound Frequency and Voice Monitoring	III <sup>rd</sup>
4.	Sakshi Dhanraj Bhagat	Pure Science	FFT Tool for Frequency Monitoring	III <sup>rd</sup>
<b>PG Category</b>				
5.	Jyostana Darasing Pawar	Medicine & Pharmacy	Biogenic synthesis of Nms from cow urine and their uses	I <sup>st</sup>
6.	Saurav Ghadge	Humanities, Languages & Fine Arts	Modern Kalchachani	II <sup>nd</sup>

  
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