INCUBATION CENTRE

Report – 2022-23

College incubation centre 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 Avishkar 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 current academic session we have forwarded various students for District, University & state level competition.

Category	Student Names	Topic	Name of guide
Pure Science	a) Rutuja D. Pawar &	a) Quantum eraser	1) Dr. K. A. Koparkar
	Shweta Talekar		
	b) Pruthvijal B. Gadling	b) Garbage	0) 5 0 1 1 1
	& Sahil D.	management	2) Dr. S.V. Keshwani
	Ingole		
Agricultu	c) Achal A. Kamble&	a) Laser Speckle	3) N. B. Bhagat
ral &	Nikita P.	Technique	
Animal	Rathod	b) Toward organic	4) M. C. Dhabe
Husband	d) Pratiksha D.	farming	
ary	Deshmukh & Jayshri		
	D. Khond		
Engineering	a) Punam H. Ingole&	a) Low cost voice	1) Dr. S. D. Ingole
&Technology	Jayshri G.	communicationdevice	
	Shinde	b) Electrowetting	
	b) Kajal U. Gawai &	phenomenon	2) N. B. Bhagat
	Chaitali B. Khandare		
Medicine &	a) Ketan E. Chavhan	a) Reaction of tablets in	1) C. U. Dhanwad
Pharmacy	b) Nilesh G. Rathod	body	2) S. N. Padghane
		b) Animal	
		husbandary	
Commerce	a) Sham V. Rathod &	a) E-Waste : A Better	1) Dr. A. S. Nile
management	Vivek A. Tihil	Disposal Plant	
&law	b) Prajwal D. Dere &	b) E-Commerce: A	2) Dr. A. S.Nile
	Rajesh V. Rathod	new way offarming	

Humanities	a) Ganesh L.	a) Shaikshnik	Dr. J. N. Kamble
	Chavhan	gunvatta vruddhiani	
	b) Yogesh A. Jadhao	shikshak	
	a) Sanika Waghmare	a) Rangoli waste	Miss. R. A. Naxine
	b) Isha Wankhade	management	

PG Category

Category	Student names	Topic	Guide name
Pure Science	1) Shubham S. Musale	String Theory	Dr. S. D. Ingole
	2) Namrata Tavar	Energy	Dr. R. R. Kajalkar
		management	

Post PG Category

Category	Student names	Topic	Guide name
Commerce	1) Mahesh P. Ghatge	Block chain	Dr. A. S. Nile
management law		technology	
Pure Science	1) Vaishnavi	Bioabsorbant	Dr. S. D. Bhagat
	Nemane		

OUTPUT OF THE INCUBATION CENTER (2022-23)

Category	Student Names	Topic	District/ University/ State level
Pure Science	c) Rutuja D. Pawar & Shweta Talekar	c) Quantum eraser	
	d) Pruthvijal B. Gadling & Sahil D. Ingole	d) Garbage management	District Level
Agricultu ral &	e) Achal A. Kamble& Nikita P.	c) Laser Speckle Technique	
Animal Husband ary	Rathod f) Pratiksha D. Deshmukh & Jayshri D. Khond	d) Toward organic farming	District Level
Engineering &Technology	c) Punam H. Ingole& Jayshri G. Shinde d) Kajal U. Gawai & Chaitali B. Khandare	c) Low cost voice communicationdevice d) Electrowetting phenomenon	District Level

Medicine &	c) Ketan E. Chavhan	c) Reaction of tablets in	
Pharmacy	d) Nilesh G. Rathod	body	District Lovel
		d) Animal	District Level
		husbandary	
Commerce	c) Prajwal D. Dere &	c) E-Commerce : A	
management	Rajesh V. Rathod	new way offarming	
&law			District Level
Humanities	c) Ganesh L.	a) Shaikshnik	
	Chavhan	gunvatta vruddhiani	District Level
	d)	shikshak	
	c) Sanika Waghmare	a) Rangoli waste	District Lovel
	d)	management	District Level



Under Incubation Center Research Committee organized the Workshop "Preparation For Avishkar competition" for creation of research temper among the students on 20/11/22.

In our college, Department of Botany forwarded four students for Wetland day workshop organized under the MOU between department of Botany of M.S.P Arts, Science & K.P.T College Manora District Washim & Department of Botany of Shri. Shivaji College at Akola on 02/02/2023.

Sr. No.	Name of participant	Prize and participation
1	Vaibhav Subhash Kamble	Participation Certificate
2	Ku. Mayuri Anil Thombare	Consolation Certificate
3	Ku. Kanchan Gopalrao Ingole	Participation Certificate
4	Ku. Priya Manoj Challiwal	Participation Certificate





Principal Principal

Principal
M. S. P. Arts, Sci. & K. P. T. Comm.
College, Monora Dist. Washim

M.S.P. Arts, Science & K.P.T. Commerce College Manora

Incubation Centre

Report - 2023-24

The Research and incubation committee of our college has been a hub of innovation and entrepreneurship since its inception. As a dedicated space for startups and early-stage companies, our incubation centre has provided resources, support, and guidance to help fledgling businesses grow and thrive.

This report highlights the progress and achievements of our incubation centre over the last year. It showcases the impact of our programmes, services, and initiatives on the startups and entrepreneurs we serve. The report also provides an overview of our activities, successes, and challenges, as well as our future plans and goals.

Our College incubation centre 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 Avishkar 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 current academic session we have forwarded various students for District, University & state level competition.

List of Participant of Our College in Washim District Aavishkar Event

Sr. Name of Student	Class	Name of Guide	Sign
1. Sakshi D. Thakare 2. Payal S. Varathi	B.SC. TSt B.SC. TSt	Dr. Padhghane Mam Dr. Padhghane Mam	Freskow.
3. Ohiraj Gawai	13.4.111	Dr. J. N. kamble Dr. J. N. kamble	Maray Marshar
5- Shahebaz I. Khan 6. Om G. Masotkas	B.Sc Ist B.Sc Ist	Dr. Padyhane Mam Dr. Padyhane mam	On .
4 Tejaswini 5 Amate	0 0	BE Nation mam	(B) BAmate
g) Admother P. Ingle 10) Ritesh Pasu Jadha	<u> </u>	Dr. A.y. Ali sir	green .
11) Atilyo S. pursue 12) Gorheiya D. hasad 13) Nikitel P. Rathe		Mr. M. C. Dhabe	Charles Charles
14) Sanikas. Raut 15) Sheuti V. Chukeanda	Bec-IIIod	Dr. K. KA-kopathar Dr. K.A. Kopathar P. Gawande	Chiu las
16) Shraddha M. Jain	M.Sc. I	C. U. Dhanwad	omyain Darai
18) Kanchan G. Ingole 19) Saushti R. Dhabale		Ma. S. Ahea Sia-	Shabele.

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	en de la confidencia como como como como como como como com
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
		1. Ku. Nandini M. Gulhane & Ku. Mayuri A. Thombare	M.S.P Arts, Science & K.P.T Commerce College Manora	UG
3	Pure Sciences (PS)	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	1. Ku. Tanisha Pramod Adole	M.S.P Arts, Science & K.P.T Commerce College Manora	UG
4.	Husbandry (AAH)	1. Ku. Grishma N. Shinde	M.S.P Arts, Science & K.P.T Commerce College Manora	PG
5.	Medicine and Pharmacy	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 2. Ku. Nikita Premsing Rathod & Ku. Sanika Surendra Raut	M.S.P Arts, Science & K.P.T Commerce College Manora M.S.P Arts, Science & K.P.T Commerce College Manora	UG





Winner of the Avishkar

Washim District Avishkar





Sant Gadge Baba Poojan

Felicitation of Guest

Under Incubation Center Research Committee organized the Workshop "Preparation For Avishkar competition" for creation of research temper among the students on 18/11/2023.



Principal observe and suggest the students



Seminar presentation by students

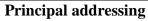




Teachers & chairman of Incubation Centre addresing the Students

Concerning teachers and Students



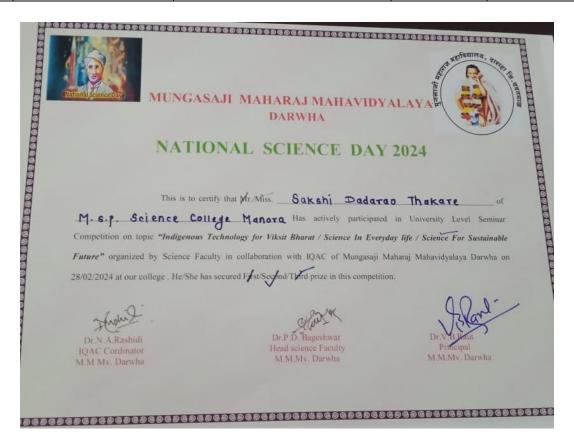




Principal Introducing District Coordinator of Avishkar competition

STUDENT PARTICIPATE IN OTHER COLLEGE COMPETITION

Sr.	Name of Students	Event and organizer	Winner/Pa	Mentor
No.			rticipation	
1	Miss. Sakshi D.	Seminar Competition at	2 nd Prize	Dr. S. N.
	Thakare	Mungasaji Maharaj		Padhane
		Mahavidyalaya Darwha.		
2	Mr. Dhruvesh S.	Seminar Competition at Shri.	Participate	Mr. S. U.
	Ujawe	Shivaji Science College		Dhanwad
		Amravati		
3	Mr. Ketan E.	Seminar Competition at P. N.	Participate	Mr. S. U.
	Chavhan	College Pusad		Dhanwad
4	Mr. Ketan E.	Seminar Competition at	3 rd Prize	Mr. N. B.
	Chavhan	Mungasaji Maharaj		Bhagat
		Mahavidyalaya Darwha.		







Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI





NAAC: A' Grade with CGPA 3.42 (4th Cycle), UGC: CPE, NIRF: Twice (2022 & 2023): Rank Band 151-200 DST: FIST, ISO: 9001:2015, SGBAU: Lead College, Career Katta: Centre of Excellence

University Level Intercollegiate Seminar Competition

Monday 9th October, 2023

ertificate

This is to certify that, Mr./Ms. Dhruvesh Sagar Ujawe

of Mathoshri Sabhadrabai college Manora, Dist Washim

participated in 'University Level Intercollegiate Seminar Competition' orgnized by Department of Chemistry, Shri Shivaji Science College, Amravati in association with Amravati University Chemistry Teachers' Association (AUCTA), Amravati on 9th October, 2023.

Principal







PHULSING NAIK MAHAVIDYALAYA, PUSAD DIST.YAVATMAL AND

SHRI VITTHAL RUKMINI MAHAVIDYALAYA, SAWANA DIST.YAVATMAL

Intercollegiate University Level Seminar Competition

Jointly Organised by

Department of Chemistry & Amravati University Chemistry Teacher Association (AUCTA)

CERTIFICATE

This is to Certify that Mr/ Ms. Ketan Eknath charhan

of M.S.PEK.P.T College, Manora had actively participated in inter collegiate University Level Seminar competition for B.Sc. II Students on topic 'Organic Chemistry' Jointly organised by Department of Chemistry , Phulsing Naik Mahavidyalaya Pusad & Shri Vitthal Rukmini Mahavidyalaya, Sawana with Amravati University Chemistry Teachers Association (AUCTA) on Saturday the 2nd March 2024.

He/She has been Participated / Awarded ______ Prize in the competition

Thisi

Dr.N.S.Thakare President, AUCTA Secretary, AUCTA

KNPuri

Dr.K.N.Puri

Dr.B.B.Padhen Principal P.N.Mahavidyalaya, V.R.Mahavidyalaya, P.N.Mahavidyalaya,

Principal Sawana

Prof.S.M.Chavhan Convener & Head

Co-Convener & He V.R.Mahavidyalay Pusad Sawana

Dr.R.N.Ingole



Submitted by [Dr. K.A. Koparkar] Coordinator of research committee Dr. N. S. Thakare

Principal

Principal

M.S.P.Arts Sci.& K.P.T.Comm. College Manora Dist. Washim

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

Washim

INCUBATION CENTRE

Report - 2024-25

College incubation centre administered through the Research committee who initiate building research temper in the emerging researchers. Committee chooses the research students and referred them for National, State & District Level Aavishkar competition and Poster competition university level, committee members and chairman of the research committee organized different workshop for the sake of innovative ideas among the students. During the present academic year we have sent different students for District, University & state level competition.

Selection of Student for district level Aavishkar:

The selection process for the *Avishkar* competition began at the college level, where students were initially identified through the Parent-Teacher Scheme. This preliminary round aimed to recognize students who demonstrated potential in innovation and research. Following this, the selected candidates underwent a rigorous three-stage filtration process. Each stage of evaluation was based on two primary criteria: the quality of their presentations and the novelty or originality of their chosen research topics.

After successfully passing through all three stages, the most promising students were shortlisted to represent the college at the Washim district level. From there, only the top-performing participants were chosen to advance and compete at the University-level *Avishkar* competition. The list below includes the names of all the students who have been successfully selected to participate in this prestigious event at the university level. (21/10/2024)

Sr. No.	Category	Name of Student	Торіс
		UG Category	
1.	Pure Science	Sayali S. Thakare Shweta V. Bhagat	C-4 Plant Rooftop Garden
2.	Pure Science	Dnyaneshwari D. Raut	3D Hologram and Its Uses in Medical field
3.	Agriculture & Animal Husbandry	Tanisha P. Adole	Effective Role of Humic Acid In Agriculture
4.	Agriculture & Animal Husbandry	Praful V. Rathod	ChopanJaminicheVyavasthapan
5.	Medicine & Pharmacy	Tusar A. Rathod Prashik G.Sonone	Alkaline Drinking Water
6.	Medicine & Pharmacy	Darshan U. Vilaytkar	Waste Management
7.	Engineering & Technology	Payal Varathi Praja Rathod	Fish Health Monitor Using Computer Vision
8.	Engineering & Technology	Sakshi D. Bhagat	FFT Tool for Frequency Monitoring
9.	Commerce Management & Law	Renuka Ingole Divya K. Thombe	Krushi Paryatan
10.	Commerce Management & Law	Faizan R. Shaikh Ayan A. Gazi	Bottle Tree Guard
11.	Humanities, Languages & Fine Arts	Priti N. Gawai	Management of Screen Addiction
12.	Humanities, Languages & Fine Arts	Abhishek P. Ingle	Artificial Intelligence
		PG Category	<u> </u>
1.	Humanities, Languages & Fine Arts	Roshan A. Chumbale	Save Tree by e-Ration Card
2.	Medicine & Pharmacy	Vrushali A. Khadase	Energy Drink
3.	Medicine & Pharmacy	Shraddha Jain	Green Methodology for synthesis of Benzo[b]Pyran Derivative with their Biological Activities
		PPG Category	
1.	Agriculture and Animal Husbandry	Yogesh S. Bhoyar	Study of Rare Medicinal Plants of Washim District
2.	Commerce, Management and Law	Mahesh Ghatge & Ganesh Kakade	Critical Analysis of GST
3.	Pure Science	Ganesh Keshavrao Bhoyar	Synthesis of Sulphanilamide Azodies

We are proud to announce that 10 students from our institution have been successfully selected to participate in the prestigious University-level Avishkar research competition. This achievement is the result of a carefully planned and executed selection process led by the Incubation Committee, with the support of the Parent-Teacher Scheme.

The Incubation Committee played a pivotal role throughout every stage—starting from the initial screening of students at the college level, where promising candidates were identified based on their research aptitude and innovative thinking. The committee then conducted three rounds of meticulous evaluations, focusing on the originality of research topics, clarity of ideas, and quality of presentations. Mentorship and guidance were also provided by the committee to help students refine their concepts and enhance their presentation skills.

Following this extensive support and development process, the shortlisted students were nominated to represent the college at the Washim district level. Their exceptional performance at the district level earned them a spot in the University-level Avishkar competition. This milestone stands as a testament not only to the students' hard work and creativity but also to the continuous support, mentorship, and strategic efforts of the Incubation Committee.

We extend our heartfelt congratulations to all the selected students and express our deep appreciation to the Incubation Committee for their unwavering dedication in nurturing innovation and research culture within the campus.

OUTPUT OF THE INCUBATION CENTER (2024-25)(23-24/12/2025)

Sr. No.	Category	Name of Student	Topic	Ranking District Level Aavishkar Competition	Name of Mentor (Teacher)
1.	Commerce Management & Law	Renuka Ingole & Divya Thombe	Krushi 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
1.	Humanities, Languages & FineArts	Roshan Chumbale	E-Ration Card	I	Dr.M.C.Dhabe
2.	Medicine & Pharmacy	Shradhha Jain	Green Methodology for Synthesis of Benzol[b]Pyran Derivative with their Biological Activities	II	Mr.C.U.Dhanwad
3.	Medicine & Pharmacy	Vrushali Khadase	Energy Drink	III	Dr.R.R.Kajalkar
1.	Commerce Management & Law	Mahesh Ghatge	Block Chain Technology	I	Dr.A.S.Nile
2.	Agriculture & Animal Husbandry	Yogesh Bhoyar	Studyofrare Earth Medicinal Plants of Washim District	I	Dr.M.N.Iqbal





Winner of the Avishkar

Start a new business

Pallavi Balaji Talekar of our B.A. Final year students at M.S.P. Arts, Science and K.P.T. College, Manora, has successfully completed a Beauty Parlour course under the Pradhan Mantri Kaushal Vikas Yojana (PMKVY), offered by our institution. With strong determination and the practical skills gained through the course, she decided to take a step toward self-employment. Our college's **Research and Incubation Centre** played a key role in supporting her journey by providing guidance, mentorship, and assistance in shaping her business plan.

With this valuable support, she turned her idea into reality and started her own venture—Glossy Professional Beauty Parlour—in Karanja. The parlour offers a variety of professional beauty services and has already begun to gain popularity in the local community. Her initiative is a great example of how skill development and institutional support can empower students to become young entrepreneurs.

Her success story not only reflects her dedication and hard work but also highlights the positive impact of PMKVY and the role of the college in encouraging self-reliance among students. We are proud of her achievement and believe her journey will inspire many other students to pursue their passions and build successful careers through skill-based education and innovation.



Photograph of Beauty Parlor



Some Photograph while working in Beauty Parlour

Startup Initiative under Incubation Centre Committee

The Incubation Centre Committee, in association with the Extension Committee and the Department of Zoology, spearheaded an impactful startup-oriented workshop titled "Eco-Friendly Holi Colors Preparation" on 6th and 7th March 2025. This innovative initiative was designed to blend environmental consciousness with grassroots entrepreneurship, aligning with the core mission of the Incubation Centre to foster sustainable, student-led startups.

With the rising concerns over the health and ecological hazards posed by synthetic Holi colors, the workshop aimed to provide a viable, nature-based alternative. It empowered students with the technical know-how to produce safe, herbal colors using readily available natural resources such as turmeric, beetroot, palash flowers, spinach, rose petals, and rice flour—many of which can be sourced from home or local markets.

Led by subject experts like Dr. Seema Virbhan Keswani and with strong support from Principal Dr. N.S. Thakare, the event combined academic knowledge with hands-on training. Students not only learned the step-by-step process of making organic colors but also gained insights into product packaging, branding, and local marketing. The culmination of the workshop saw students drying, packaging, and selling their handmade products to faculty and community members—taking their first step into microentrepreneurship.

This initiative represents a model of how academic institutions can support student innovation, skill development, and self-reliance through eco-conscious ventures. The Incubation Centre Committee remains committed to nurturing such environmentally sustainable and economically empowering projects that encourage students to become job creators rather than job seekers.



Students Preparing the Color



Color Sample



Color Packets

The initiative by the Incubation Centre Committee successfully combined environmental awareness with entrepreneurial skill development. By equipping students with practical knowledge on preparing and marketing eco-friendly Holi colors, the program encouraged sustainable practices and opened avenues for self-employment. It stands as a strong example of how educational institutions can foster innovation and eco-conscious entrepreneurship among students.

Participation in one day Workshop At S.R.B. Arts, Commerce and S.S.B. Science College Arni

In our college, Department of Physics send one student for Elogation Competation organized by department of Physics at S.R.B. Arts, Commerce and S.S.B. Science College Arni on dated 17/02/2025.

Sr. No.	Name of participant	Prize and participation
1	Ketan Eknath Chavhan	3 rd Prize





Participation in University level intercollegiate seminar competition 2024-25 At

M.S.P. Arts, Science and K.P.T. College, Manora in Collaboration with Amravati university chemistry teachers association

In our college, Department of Chemistry send one students for **University level**intercollegiate seminar competition 2024-25 organized by department of Chemistry at M.S.P.

Arts, Science and K.P.T. College, Manora on dated 22/03/2025.

Sr. No.	Name of participant	Prize and participation
1	Dnyaneshwary Devman Raut	3 rd Prize



Student Honor by Guest



M.S.P. ARTS, SCIENCE & K.P.T. COMMERCE COLLEGE MANORA, DIST. WASHIM



UNIVERSITY LEVEL INTERCOLLIGIATE SEMINAR COMPETITION

Organized by Department of Chemistry
In Association with

Amravati University Chemistry Teachers' Association (AUCTA)

CERTIFICATE

This is to certify that Mr./Miss Dnyareshwari D. Paul of M.s.p. Arts, Science & K.P.T. Commence College Manage has actively participated in University Level Intercollegiate Seminar Competition Organized by Department of Chemistry In Association with Amravati University Chemistry Teachers' Association (AUCTA) for B.Sc. II (S.IV) on 22nd March 2025.

He / She has secured Third Prize.

Dr. S. D. Ingole Convener, Head Dept. of Chemistry

Secretory AUCTA Dr. N.S. Thakare Principal & President AUCTA

Research and Incubation committee

M.S.P. Arts, Sci & E.F.T. Coms College, Manors Dist, Washin