

**President :**  
Shri Amrishbhai R. Patel  
M.L.A.

**Principal :**  
Dr. S. B. Bari  
M.Pharm. Ph.D., D.I.M.F.J.C.

## CRITERIA: 2

## SUMMARY

### TEACHING- LEARNING AND EVALUATION

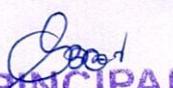
Key Indicator: 2.3	Teaching- Learning Process
<b>Metric No : 2.3.1</b>	Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing.

### AVISHKAR

Participation in the Avishkar Research Competition marks a significant milestone in the academic journey of students, as this annual event unfolds at three distinct levels: District, University, and State. Rooted in the ethos of fostering innovation and sustainable development, the competition encapsulates the essence of translating groundbreaking ideas into tangible solutions. With its resounding motto, "From Invention to Sustainable Development," Avishkar serves as a beacon of inspiration, guiding students towards channeling their creativity and intellect to address real-world challenges. This esteemed competition is a dynamic platform that not only recognizes brilliance but also nurtures it. By promoting innovative and socially impactful research, Avishkar propels students to embark on a transformative path of exploration and discovery. Beyond the confines of textbooks and lectures, participants are encouraged to immerse themselves in cutting-edge research that holds the potential to reshape industries, societies, and the world at large.

Each participant represents a culmination of relentless effort, perseverance, and intellectual prowess. The rigorous selection process ensures that those who take center stage are equipped with the vision and acumen to embark on a research journey that can redefine the boundaries of what is possible. The significance of Avishkar extends far beyond a mere competition; it encapsulates a broader narrative of innovation-driven progress. In an era where disruptive advancements shape the trajectory of industries, the importance of fostering a culture of innovation cannot be overstated. Avishkar stands as a powerful testament to the academic institution's commitment to nurturing thought leaders, problem solvers, and change-makers.



  
**PRINCIPAL**  
H.R. Patel Institute of Pharmaceutical  
Education & Research  
Shirpur Dist. Dhule (M.S.) 425 401



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## CRITERIA: 2

### TEACHING- LEARNING AND EVALUATION

### SUMMARY

The Avishkar Research Competition encapsulates the essence of visionary research and innovation. It provides a stage for students to showcase their prowess, while also serving as a springboard for the cultivation of novel ideas that can drive societal betterment. This competition, with its unwavering focus on bridging invention and sustainable development, stands as a cornerstone of academic excellence, propelling students towards a future where their ideas shape the world in profound and lasting ways.



  
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Shirpur Dist. Dhule (M.S) 425 405

## **AVISHKAR 2022-23**

<b>S.r</b>	<b>Particulars</b>
1	Participation
2	Evidence (poster, certificate )
3	Winners
4	News



## H. R. Patel Institute of Pharmaceutical Education and Research

"Serving Nations' Health"

Approved by AICTE, PCI, Delhi, Govt. of Maharashtra, Mumbai, Affiliated to NMU, Jalgaon, NBA accredited & An ISO 9001:2008 Certified Institute

Shri. Amrishbhai R. Patel  
President (M.L.A.)

Dr. Sanjaykumar B. Bari  
Principal (M.Pharm., Ph.D.)

Outward No: HRPIPER/ 60 /2022

Date 12/10/2022

To

The Principal,

**Late S.D. Patil Alias Dada Arts,**

**Commerce and science college, Shindkheda, Dist Dhule**

Subject: Submission of AVISHKAR 2022 online application forms

Dear Sir,

We are hereby submitting the total 79 application forms (UG -52, PG-20 , PPG-02, TH- 05) for AVISHKAR 2022 in hard copy along with cash of Rs-29000/- of 145 participants.

Kindly accept the same.

Thank you.

Category	Applications	Participants
UG	52	98
PG	20	37
PPG	02	03
TH	05	07
Total	79 =	145

Enclosure – List of Participants

C. J. Bhavsar/R. S. Tade

Avishkar In-charge



*[Signature]*  
**PRINCIPAL,**  
**S.S.V.P.S's Late S.D. patil alias**  
**Daburao Dada Arts, Commerce &**  
**Masukchand M. D. Sisodia Science &**  
**College, Shindkheda, Dist. Dhule.**  
*[Signature]*  
**Prof. Dr. S. B. Bari**  
**PRINCIPAL**  
**H.R Patel Institute of Pharmaceutical**  
**Education & Research**  
**Shirpur Dist. Dhule (425 405)**



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## AVISHKAR 2022-23 Report

### District Level AVISHKAR 2022-23

#### Event Overview:

The District Level Avishkar event, held on October 18, 2022, at Late S. D. Patil Science College, Dondaicha, was a resounding success. The event showcased the innovation and research prowess of our students across various disciplines. A total of 79 applications were received, and 145 participants presented their research posters. Among these, 13 exceptional posters were shortlisted to represent our institution at the University Level Avishkar competition.

#### Participation and Shortlisting:

The event saw participation from a wide range of disciplines, including Medicine and Pharmacy, Commerce, Management and Law, Agriculture and Animal Husbandry, Engineering and Technology, and Pure Science. The diversity of subjects demonstrated the holistic academic environment at our institution.

Here is the list of participants whose posters were shortlisted for the University Level Avishkar:

Theme	Category	Name of student / faculty	District level	University level	State level
Medicine and Pharmacy	UG	Wagh Janhavi Ramchandra Sonawane Khushbu Premraj	✓		
		Yuvantika Ravindra Patil	✓	Third	
	PPG	Prof. Sopan Nangare	✓	Second	First
Commerce, Management and Law	UG	Kanchan Devidas Koli Ritika Anil Patil	✓	First	
	PG	Hrishikesh Anil Rajput Gautam Rajendra Ramraje	✓	First	



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	TH	Prof. C.J.Bhavsar		First	
<b>Agriculture and animal husbandry</b>	UG	Nikita Vijay Thakare Ruchita Chinilal Suryawanshi	✓	Second	
	PG	Harshada Kiran Amrutkar	✓		
<b>Engineering and Technology</b>	PPG	Mahendra Ramdas Mahajan Dr. Pravin Onkar Patil	✓	First	
<b>Pure Science</b>	PG	Sanket Nitin Mahajan Prof. Rakesh Mutha	✓		
	TH	Mr Zamir G Khan Dr Pravin O Patil	✓		
		Prof. Vishal Suresh Bagul	✓		
Date			18/10 /2022	11- 121/11/2 022	12 to 15 Jan2023

## University Level AVISHKAR 2022-23

The University Level Avishkar event, hosted from November 11th to 12<sup>th</sup> November, 2022, at KBC NMU Jalgaon, marked a significant milestone in our journey of academic exploration and innovation. This event provided a platform for the brightest minds from our institution to showcase their research and creative endeavors. A total of 13 posters were presented, representing diverse disciplines and reflecting the depth of intellectual curiosity and dedication among our students.

### List and Title of Shortlisted Posters for State Level Avishkar

The following posters were shortlisted to represent our university at the State Level Avishkar:

- Application of alpha-pinene for Pharmaceutical Application presented by **Prof C.J. Bhavsar**



  
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## एच. आर. पटेल फार्मसीचे जिल्हास्तरीय अविष्कार स्पर्धेत यश

### २० विद्यार्थी व शिक्षक गटांची विद्यापीठस्तर स्पर्धेसाठी निवड

शिरपुर येथील एच. आर. पटेल औषधनिर्माणशास्त्र महाविद्यालयाच्या एकूण २० विद्यार्थी व शिक्षक गटांनी अविष्कार संशोधन स्पर्धेत यश संपादन करीत विद्यापीठस्तरीय फेरीसाठी आपले स्थान निश्चित केले आहे. यंदाची अविष्कार-२०२२ स्पर्धा दिनांक १८ ऑक्टोबर २०२२ रोजी श्री शिवाजी विद्या प्रसारक संस्थेचे कला, वाणिज्य आणि विज्ञान महाविद्यालय, शिंदखेडा येथे घेण्यात आली त्यात महाविद्यालयाच्या १४५ विद्यार्थ्यांनी उस्फुर्त सहभाग नोंदवत ७९ पोस्टर सादर केले व स्पर्धेचा निकाल नुकताच जाहीर झाला त्यात पदवी स्तरातून जान्हवी रामचंद्र वाघ, खुशबू प्रेमराज सोनवणे, कांचन देविदास कोळी, ऋतिका अनिल पाटील, निकिता विजय ठाकरे, रुचिता चुनीलाल सुर्यवंशी, यांची, पदव्युत्तरपदवी स्तरातून प्रगती पाटील, संकेत नितीन महाजन, डॉ. राकेश मुथा, हृषीकेश अनिल राजपूत, गौतम राजेंद्र रामराजे, हर्षदा किरण अमृतकर यांची, पी. एच. डी. विद्यार्थी स्तरातून प्रा. जमीर खान, प्रा. महेंद्र महाजन, डॉ. प्रवीण पाटील यांची व शिक्षक गटातून प्रा. जमीर खान, डॉ. प्रविण पाटील, प्रा. चेतन भावसार यांची विद्यापीठस्तरीय अविष्कार स्पर्धेसाठी निवड झाली आहे. महाविद्यालयाकडून वरील यशस्वी प्राध्यापक व विद्यार्थ्यांचा सत्कार प्राचार्य डॉ. एस. बी. बारी, शैक्षणिक समन्वयक डॉ. प्रवीण पाटील, महाविद्यालयाच्या अविष्कार संयोजन समितीचे प्रा. चेतन भावसार आणि प्रा. राहुल ताडे यांच्या हस्ते करण्यात आला. महाराष्ट्र स्टार्टअप महाविद्यालयातील विद्यार्थ्यांना ६५ हजारांचे चार पारितोषिके मिळालेत तसेच ट्रॅका फार्मासुटीकल्स, अहमदाबाद यांच्या वतीने दिला जाणारा उत्कृष्ट पदवूतर शोध प्रबंधासाठीचा रजनीभाई व्ही. पटेल पुरस्कार सलग तिसऱ्यांदा महाविद्यालयाला मिळाला आहे. सदर यशाबद्दल संस्थाध्यक्ष आमदार अमरिशभाई पटेल, नगराध्यक्षा जयश्रीबेन पटेल, कार्याध्यक्ष तथा उपनगराध्यक्ष भूपेशभाई पटेल, उपाध्यक्ष राजगोपाल भंडारी, उद्योगपती चिंतनभाई पटेल, माजी कुलगुरु डॉ. के. बी. पाटील, सर्व संचालक व प्राचार्य डॉ. एस. बी. बारी यांनी कौतुक केले.



  
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M.Pharm. Ph.D., D.I.M.F.J.C.

### The business model of marker compound Presented by Kanchan Koli



Vice-chancellor(KBCNMU) Prof.  
V.L.Maheshwari Sir



  
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Antiaging cream made from cow urine presented by **Nikita Thakare**



Pharmacological screening of Moringa oleifera leaves in Complete Freund's adjuvant (CFA) induced arthritis in rats. Presented by **Yuvantika Patil**



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**SAVITRIBAI PHULE PUNE UNIVERSITY**  
15<sup>th</sup> MAHARASHTRA STATE INTER-UNIVERSITY  
RESEARCH CONVENTION

**Aavishkar 2023**

## Certificate of Participation

This is to certify that Mr./Miss. Patil Yuvantika Ravindra of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon has participated in State Inter University Research Convention for Undergraduate Students (UG) level at "AAVISHKAR 2023" under Medicine and Pharmacy category, held at Savitribai Phule Pune University, Pune from 12<sup>th</sup> to 15<sup>th</sup> January 2023.

**Prof. Sanjay Dhole**  
Director, IQAC

**Prof. Dr. Sanjeev Sonawane**  
Pro-Vice Chancellor

**Prof. Dr. Karbhari Kale**  
Vice Chancellor

Novel Mulberry Asava for the treatment of diabetes Presented by Rushikesh Rajput



**SAVITRIBAI PHULE PUNE UNIVERSITY**  
15<sup>th</sup> MAHARASHTRA STATE INTER-UNIVERSITY  
RESEARCH CONVENTION

**Aavishkar 2023**

## Certificate of Participation

This is to certify that Mr./Miss. Rajput Hrishikesh Anil of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon has participated in State Inter University Research Convention for Postgraduate Students (PG) level at "AAVISHKAR 2023" under Commerce, Management and Law category, held at Savitribai Phule Pune University, Pune from 12<sup>th</sup> to 15<sup>th</sup> January 2023.

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Director, IQAC

**Prof. Dr. Sanjeev Sonawane**  
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**Prof. Dr. Karbhari Kale**  
Vice Chancellor

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## एच. आर. पटेल फार्मसीचे विद्यापीठस्तरीय अविष्कार स्पर्धेत यश

### ०७ विद्यार्थी व शिक्षक गटांची राज्यस्तरीय स्पर्धेसाठी निवड

शिरपुर येथील एच. आर. पटेल औषधनिर्माणशास्त्र महाविद्यालयाच्या एकूण १९ विद्यार्थी व शिक्षक गटांनी अविष्कार संशोधन स्पर्धेत यश संपादन करीत राज्यस्तरीय फेरीसाठी आपले स्थान निश्चित केले आहे. अविष्कार संशोधन स्पर्धा ही दरवर्षी जिल्हा, विद्यापीठ व राज्य अश्या तीन पातळींवर घेण्यात येते. यंदाची विद्यापीठस्तरीय अविष्कार-२०२२ स्पर्धा दिनांक ११ व १२ नोव्हेंबर २०२२ रोजी कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव येथे घेण्यात आली त्यात महाविद्यालयाच्या २० विद्यार्थ्यांनी आणि प्राध्यापकांनी उस्फुर्त सहभाग नोंदवत १३ पोस्टर सादर केले व स्पर्धेचा निकाल नुकताच जाहीर झाला त्यात मेडिसिन आणि फार्मसी थीममध्ये पदवी गटातून युवन्तिका पाटील हिस तृतीय आणि पी. एच. डी. विद्यार्थी गटातून प्रा. सोपान नांगरे यांना द्वितीय पारितोषिक मिळाले. वाणिज्य, व्यवस्थापन आणि कायदा या थीममध्ये पदवी गटातून कांचन कोळी, रितिका पाटील, यांना प्रथम पदव्युत्पदवी गटातून ऋषिकेश राजपूत, गौतम रामराजे यांनाही प्रथम आणि शिक्षक गटातून प्रा. चेतन भावसार यांना प्रथम पारितोषिक मिळाले. शेती आणि पशुपालन या थीममध्ये पदवी गटातून निकिता ठाकरे, रुचिता पाटील यांना द्वितीय पारितोषिक मिळाले.

अभियांत्रिकी आणि तंत्रज्ञान या थीममध्ये पी. एच. डी. विद्यार्थी गटातून प्रा. महेंद्र महाजन, डॉ. प्रवीण पाटील यांना प्रथम पारितोषिक मिळाले व या सर्वांची राज्यस्तरीय अविष्कार स्पर्धेसाठी निवड झाली आहे. महाविद्यालायाकडून वरील यशस्वी प्राध्यापक व विद्यार्थ्यांचा सत्कार प्राचार्य डॉ. एस. बी. बारी, शैक्षणिक समन्वयक डॉ. प्रवीण पाटील, महाविद्यालयाच्या अविष्कार संयोजन समितीचे प्रा. चेतन भावसार आणि प्रा. राहुल ताडे यांच्या हस्ते करण्यात आला. सदर यशाबद्दल संस्थाध्यक्ष आमदार अमरिशभाई पटेल, नगराध्यक्षा जयश्रीबेन पटेल, कार्याध्यक्ष तथा उपनगराध्यक्ष भूपेशभाई पटेल, उपाध्यक्ष राजगोपाल भंडारी, उद्योगपती चिंतनभाई पटेल, माजी कुलगुरु डॉ. के. बी. पाटील, सर्व संचालक व प्राचार्य डॉ. एस. बी. बारी यांनी कौतुक केले.



  
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**Principal :**  
Dr. S. B. Bari  
M.Pharm. Ph.D., D.I.M.F.J.C.

## State Level AVISHKAR 2022-23

The State Level Avishkar event held at Savitribai Phule Pune University from January 12<sup>th</sup> to 15<sup>th</sup>, 2023, celebrated the spirit of research, innovation, and academic excellence. Sopan Nangare's victory in the Post PG category is a shining example of the exceptional talents that our institution nurtures and fosters. We are proud to have **Sopan Nangare** represent our institution and extend our heartfelt congratulations on his remarkable achievement.

**Title:** Fabrication of surface decorated graphene oxide for label-free prognosis of Alzheimer's disease,



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**President :**  
Shri Amrishbhai R. Patel  
M.L.A.

**Principal :**  
Dr. S. B. Bari  
M.Pharm. Ph.D., D.I.M.F.J.C.

## ANVENTION 2023 REPORT

Sopan Nangare participated in the ANVENTION National Student Research Convention held at Ganpat University in Ahmedabad on March 16-17, 2023. Their research project, titled "**Fabrication of Surface Decorated Graphene Oxide Nanocomposite for Label-Free Prognosis of Alzheimer's Disease,**" garnered significant attention and recognition during the convention.

The project aimed to address a critical issue in healthcare - the early diagnosis and prognosis of Alzheimer's Disease. Sopan Nangare's innovative approach involved the fabrication of a nanocomposite material using surface-decorated graphene oxide. This nanocomposite had the unique capability of providing label-free prognosis of Alzheimer's Disease, potentially revolutionizing the way this condition is diagnosed.

The research presentation showcased the meticulous efforts put into designing and synthesizing the nanocomposite, highlighting its potential applications in the medical field. Sopan Nangare's work not only demonstrated a deep understanding of nanomaterials and their biomedical applications but also underscored their dedication to contributing to the betterment of society.

The ANVENTION National Student Research Convention recognized the significance of Sopan Nangare's contribution by awarding them the Third Prize. This accolade is a testament to the quality and impact of the research conducted. The prize amount of ₹25,000/- further underscores the value that Sopan's work brings to the scientific community and the potential benefits it holds for patients and healthcare professionals working with Alzheimer's disease.



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Shirpur Dist. Dhule (M.S.) 425 405

H. R. Patel Institute of Pharmaceutical Education and Research

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Dr. S. B. Bari  
M.Pharm. Ph.D., D.I.M.F.J.C.

National Student Research Convention  
March 16-17, 2023

### Certificate of Participation

This is to Certify that Mr / Ms. Sopan Nemdev Nanegure  
affiliated with H.R. Patel Institute of Pharmaceutical Education and Research,  
Shirpur  
has participated in Anveshan: National  
Student Research Convention organized by Association of Indian Universities, New Delhi and hosted by Ganpat University, Gujarat during  
March 16-17, 2023. He/She presented a Research Project titled Fabrication of Surface Decorated  
Graphene oxide nanocomposites for label free prognosis of  
under the category of Health sciences & Allied subjects. Alzheimer's Disease

**Dr. Kiran Amin**  
Anveshan Co-convenor  
Deputy Pro Vice Chancellor  
Ganpat University

**Dr. Ajay Gupta**  
Anveshan Convenor  
Director - R&D  
Ganpat University

**Dr. Amarendra Pani**  
Anveshan Convenor  
Joint Director (Research)  
Association of Indian Universities

**Dr. Mahendra Sharma**  
Pro-Chancellor & Director General  
Ganpat University

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**President :**  
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M.Pharm. Ph.D., D.I.M.F.J.C.



Association of Indian Universities, New Delhi  
&  
Ajeenkya DY Patil University, Pune



## Anveshan-2023

Student Research Convention (West Zone)

### CERTIFICATE OF MERIT

This is to certify that Mr. /Ms. /Dr. SOPAN N. NANGARE  
of HR Patel IPER Shirpur. University / Institute  
participated in West Zone Student Research Convention held at Ajeenkya DY Patil  
University, Pune during January 10<sup>th</sup>-11<sup>th</sup>, 2023. His / Her proposal / project entitled  
Fabrication of Surface Decorated Graphene ...  
under the category of Health Sciences and  
secured Second. position.

(Dr. Usha Rai)

Assistant Director  
Association of Indian Universities  
New Delhi

(Dr. Raj Gaurav Mishra)

Zonal Coordinator, ANVESHAN-2023  
Ajeenkya DY Patil University,  
Pune

(Dr. Biswajeet Champaty)

Convenor, ANVESHAN-2023  
Ajeenkya DY Patil University,  
Pune

(Shri. Hridayash Deshpande)

Hon'ble Vice Chancellor  
Ajeenkya DY Patil University,  
Pune

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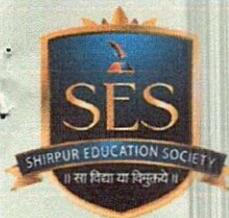
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Shirpur Education society's  
**H.R.Patel Institute of Pharmaceutical  
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(D.Pharm/ B.Pharm/ M.Pharm/ Ph.D)

第四步

# तरुण भारत

05.Nov.2022

## News Paper Clipping

एच. आर. पटेल फार्मसीचे २० विद्यार्थी, शिक्षक गटांची विद्यापीठस्तर अविष्कार संशोधन स्पर्धेसाठी निवड

**शिरपूर : येथील एच. आर. पटेल औषधनिर्माणशास्त्र महाविद्यालयातील**



एकूण २० विद्यार्थी व शिक्षक गटांनी अविष्कार संशोधन स्पर्धेत यश संपादन करीत विद्यापीठस्त्रीरीय फेरीसाठी आपले स्थान निश्चित केले आहे. अविष्कार संशोधन स्पर्धा ही दरवर्षी जिल्हा, विद्यापीठ व राज्य अशा तीन पातळीवर घेण्यात येते 'अविष्कारातून शाश्वत विकासाकडे' हे या स्पर्धेचे ब्रीदवाक्य असून नावीन्यपूर्ण व समाजोपयोगी संशोधनाला या स्पर्धेमधून चालना दिली जाते. गुणवत्तेच्या आधारावर स्पर्धकांची निवड केली जाते. यंदाची अविष्कार-२०२२ स्पर्धा १८ ऑक्टोबर रोजी श्री शिवाजी विद्या प्रसारक संस्थेचे काला, वाणिज्य आणि विज्ञान महाविद्यालय, शिंदखेडा येथे घेण्यात आली. त्यात महाविद्यालयाच्या १४५ विद्यार्थ्यांनी उत्सर्फूत सहभाग नोंदवत ७९ पोस्टर सादर केले. स्पर्धेचा निकाल नुकताच जाहीर झाला असून त्यात पदवी स्तरातून जान्हवी रामवंदं वाघ, खुशवू प्रेमराज सोनवणे, कांचन देविदास कोळी, कृतिका अनिल पाटील, निकिता विजय ठाकरे, रुचिता चुनीलाल सूर्यवंशी, तसेच पदव्युत्तर पदवी स्तरातून प्रगती पाटील, संकेत नितीन महाजन, डॉ. राकेश मुथा, हृषिकेश अनिल राजपूत, गौतम राजेंद्र रामराजे, हर्षदा किरण अमृतकर व पीएच. डी. विद्यार्थी स्तरातून प्रा. जमीर खान, प्रा. महेंद्र महाजन, डॉ. प्रवीण पाटील यांची व शिक्षक गटातून प्रा. जमीर खान, डॉ. प्रवीण पाटील, प्रा. चेतन भावसार यांची विद्यापीठस्त्रीरीय अविष्कार स्पर्धेमाठी निवड झाली आहे. महाविद्यालयाकडून यशस्वी प्राध्यापक व विद्यार्थ्यांचा सत्कार प्राचार्य डॉ. एस. वी. वारी, शैक्षणिक समन्वयक डॉ. प्रवीण पाटील, महाविद्यालयाच्या अविष्कार संयोजन समितीचे प्रा. चेतन भावसार, प्रा. राहिल ताढे यांच्या हस्ते करण्यात आला.



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Education and Research, Shirpur**  
(D.Pharm/ B.Pharm/ M.Pharm/ Ph.D)

**पुण्य नगरी**

06.Nov.2022

*News Paper Clipping*

## पटेल फार्मसीचे विद्यार्थी व शिक्षक गटांची अविष्कार संशोधन स्पर्धसाठी निवड



शिरपूर : येथील एच.आर. पटेल औषधनिर्माणशास्त्र महाविद्यालयाच्या एकूण २० विद्यार्थी व शिक्षक गटांनी अविष्कार संशोधन स्पर्धेत यश संपादन करीत विद्यापीठस्तरीय फेरीसाठी आपले स्थान निश्चित केले आहे. यंदाची अविष्कार-२०२२ स्पर्धा श्री शिवाजी विद्या प्रसारक संस्थेचे कला, वाणिज्य आणि विज्ञान महाविद्यालय, शिंदखेडा येथे घेण्यात आली. त्यात महाविद्यालयाच्या १४५ विद्यार्थ्यांनी सहभाग नोंदवत ७९ पोस्टर सादर केले. स्पर्धेचा निकाल नुकताच जाहीर झाला

असून त्यात पदवी स्तरातून जान्हवी रामचंद्र वाघ, खुशबू प्रेमराज सोनवणे, कांचन देविदास कोली, ऋतिका अनिल पाटील, निकिता विजय ठाकरे, रुचिता चुनीलाल सुर्यवंशी, तसेच पदव्युत्तर पदवी स्तरातून प्रगती पाटील, संकेत नितीन महाजन, डॉ. राकेश मुथा, हृषीकेश अनिल राजपूत, गौतम राजेंद्र रामराजे, हर्षदा किरण अमृतकर व पीएच. डी. विद्यार्थी स्तरातून प्रा. जमीर खान, प्रा. महेंद्र महाजन, डॉ. प्रवीण पाटील यांची व शिक्षक गटातून प्रा. जमीर खान, डॉ. प्रविण पाटील, प्रा. चेतन भावसार यांची

विद्यापीठस्तरीय अविष्कार स्पर्धेसाठी निवड झाली आहे. यशस्वी प्राध्यापक व विद्यार्थ्यांचा सत्कार प्राचार्य डॉ. एस. बी. बारी, शैक्षणिक समन्वयक डॉ. प्रवीण पाटील, महाविद्यालयाच्या अविष्कार संयोजन समितीचे प्रा. चेतन भावसार, प्रा. राहुल ताडे यांच्या हस्ते करण्यात आला. सदर यशाबदल संस्थाध्यक्ष आ. अमरिशभाई पटेल, कार्याध्यक्ष भूपेशभाई पटेल, उपाध्यक्ष राजगोपाल भंडारी, उद्योगपती चितनभाई पटेल, सर्व संचालक व प्राचार्य डॉ. एस. बी. बारी यांनी कौतुक केले.

Department Of Library , HRPIPER

*Open*



**AVISHKAR 2020-21 AND 2021-22**

**PANDEMIC YEAR**

**AVSHKAR NOT CONDUCTED**

## **AVISHKAR 2019-20**

<b>S.r</b>	<b>Particulars</b>
1	Participation
2	Evidence (poster, certificate )
3	Winners
4	News

H. R. Patel Institute of Pharmaceutical Education and Research, Shirpur  
 Achievement at Avishkar Research Festival- 2019

Theme	Category	Name of student / faculty	District level	University level	State level
Medicine and Pharmacy	UG	Miss. Princi suresh gangurde	✓		
		Miss. Vrushali chhotu nere			
		Mr. Chaudhari Devesh Ravindra	✓		
		Mr. Patil Gaurav Prakash			
	PG	Mr. Badhe Shubham Pradip	✓		
		Mr. Memane Bhushan Sanjay			
		Mr. Piyush L. Patel	✓		
		Miss Nafade Dipti Pundalik	✓	✓	
		Miss Sharma Minakshi Ramnivas	✓	✓	
		Miss. Rohini R. Patil	✓		
		Mr. Handal Ramchandra Manjaba	✓		
		Mr. Koli Atul Nanabhai	✓		
		Mr. Sonawane Jitendra Kailas	✓		
	PPG	Mr. Bagad Chetan Uddhav			
		Mr. Tade Rahul Shankar	✓		
		Mr. Nangare Sopan Namdev	✓		✓
	TH	Dr. Patil Pravin Onkar			
		Prof. Zamir G Khan	✓		
		Prof. Chetan J Bhavsar	✓		✓
Total poster			15	5	1

C. J .Bhavsar

Avishkar in-charge



Prof . Dr. S. B. Bari  
**PRINCIPAL**  
 H.R Patel Institute of Pharmaceutical  
 Education & Research  
 Shirpur Dist.Dhule(M. S) 425 405



## H. R. Patel Institute of Pharmaceutical Education and Research

Approved by AICTE, PCI, Delhi, Govt. of Maharashtra, Mumbai, Affiliated to NMU, Jalgaon, NBA accredited & An ISO 9001:2008 Certified Institute  
*"Serving Nations' Health"*

Shri. Amrishbhai R. Patel  
 President (M.L.A.)

Dr. Sanjaykumar B. Bari  
 Principal (M.Pharm., Ph.D.)

Outward No: HRPIPER/ /2019

Date 21/12/2019

To

The Principal

V.V.M's S. G. Patil College, Sakri

Subject: Submission of AVISHKAR 2019 online application forms

Dear Sir,

We are hereby submitting the total 49 application forms (UG -18, PG-22, PPG-04 TH-05) for AVISHKAR 2019 in hard copy along with cash of Rs-15800 of 79 participants.

Kindly accept the same.

Thank you.

Category	Applications	Participants
UG	18	35
PG	22	31
PPG	4	5
TH	5	8
Total	49	79

Enclosure – List of Participants

Assist. Prof. C.J. Bhavsar

Prof. Dr. S.B. Bari

Avishkar In-charge



**PRINCIPAL**  
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 Education & Research,  
 Shirpur Dist. Dhule (M.S.) 425 405

Address: Karwand Naka, Shirpur Dist. Dhule (425 405) M.S. (India)  
 Contact: +91 2563-257599; +91 9049032111; +91 9850223277  
 Email: principal@hrpatelpharmacy.co.in; registrar@hrpatelpharmacy.co.in

Received

**List of AVISHKAR2019 Participant**

Sr	Category	Registration	Theme area	Name of Participants (Surname)	Name of Second Participant	Research title	Name of Guide
1	UG	AV-5	Medicine and Pharmacy	Bedse Vaibhav Ashok	Gosavi Dipesh Prakshir	Nutraceutical Ancestral Vision In Modern Perception	Dr. R. E. Mutha
2	UG	AV-23	Medicine and Pharmacy	Bhandore Scham Santosh	Bari Kshitij Sanjaykumar	Survey of fast food consumption in people of different aged group in Shirpur region	Zamir G Khan
3	UG	AV-29	Medicine and Pharmacy	Patel Mayun Vasant	Pawar Kimaya Chandrakant	PCOD or PCOS: today's need for healthy lifestyle of females after teenage	Mr. Z. G. Khan sir.
4	UG	AV-74	Medicine and Pharmacy	Patil Radhika Dilip	Patil Dipti Rajendra	Formulation and characterization of fast dissolving oral film of Nelfinavir mesylate micelle	Ms. Payal H. patil
5	UG	AV-78	Medicine and Pharmacy	Dhanwan Harsha Manojkumar	Pandey Rashika Shankar	Darunavir In-situ Gel for Effective HIV treatment	Ms. P. H. patil
6	UG	AV-79	Medicine and Pharmacy	Chaudhan Minakshi Ravindra	Patil Kajal Deoram	Homemade remedy: A Pharmacy in your Kitchen	Ms. P. H. Patil
7	UG	AV-32	Medicine and Pharmacy	Princi suresh gangurde	Vrushali chhotu nere	Painkiller or life killer?	Z G Khan
8	UG	AV-72	Medicine and Pharmacy	Aniket Ravindra Baviskar	ManoJ Sharad Somavanshi	DEVELOPMENT AND CHARACTERIZATION OF MOUTH DISSOLVING BUCCAL PATCH	Mr. P. B. Patil
9	UG	AV-141	Medicine and Pharmacy	Rajkumar U Tadvi		Recent advancement in solubility enhancement techniques for poorly water soluble drug	Zamir G Khan
10	UG	AV-103	Medicine and Pharmacy	Dhake Nikita Ulhas	Jain Gunjan Avinash	Management of dengue fever: A systematic herbal approach	Mr. R. E. Mutha
11	UG	AV-104	Medicine and Pharmacy	Borse Prafull Prashant	Wani Sakshi Pravin	Role Of guava leaf extract in weight Loss: A Clinical trial	R. m. Mutha sir
12	UG	AV-97	Agriculture and Animal Hu	Chordiya Anjali Satish	Hire Rahul Sandip	Use of cow dung ash for enrichment of treated drinking water	Mr. R. E. Mutha
13	UG	AV-264	Medicine and Pharmacy	Chaudhari Devesh Ravindra	Patil Gaurav Prakash	altitude and perceptions of drug behavior	prof. Prashant B. Patil
14	UG	AV-1030	Medicine and Pharmacy	Tarole Twinkle Gajanan	Mohammed saad SK Rahimo	Knowledge, Attitude & Awareness amongst Academicians (Teachers) Regarding Cardiop	P. S. Bafta
15	UG	AV-1105	Medicine and Pharmacy	Patil Batu Raju	Pawar Rupeesh Bhila	Doping in sports	Mr. S. N. Jain
16	UG	AV-1097	Medicine and Pharmacy	Shaikh Aadil	Shinde Sachin	Formulation and development of tears free herbal based gentle body wash and shampoo	Shinde Sachin
17	UG	AV-1270	Social Sciences Education	Amol Gade	Mahesh Chandak	Development and Evaluation of 15-item Based Premature Ejaculation index as a diagnostic tool	Chetan Bhavsar
18	UG	AV-1362	Medicine and Pharmacy	Shejul Dnyaneshwar	Patil vishal	Healthy pregnancy: the step to deliver healthy nation	Bhavsar chetan
19	PG	AV-26	Medicine and Pharmacy	Mr. Bachhe Shubham Pradip	Mr. Memane Bhushan Sanjay	Intranasal delivery of drug conjugated to isolated PEG-PLGA Co-polymeric microparticles	Dr. G B Patil sir
20	PG	AV-50	Medicine and Pharmacy	Mr. Dabhadhe Manoj K.		Fabrication and characterization of multi-modal Graphene Quantum Dots for drug delivery	Dr. P. K. Deshmukh
21	PG	AV-54	Medicine and Pharmacy	Mr. Piyush L. Patel		Fabrication and Characterization of Calcium Carbonate/Carboxymethyl Chitosan Hybrid	Dr. G B Patil
22	PG	AV-64	Medicine and Pharmacy	Nafade Dipti Pundalik		Novel pH sensitive microbeads of interpenetrating polymer network (IPN) of polyacrylamide	Dr. L. R. Zawar
23	PG	AV-66	Medicine and Pharmacy	More Ashvini Dnyaneshwar		Fabrication and functionalization of heterocatom doped Graphene quantum dots for the detection of	Dr. P. O. Patil
24	PG	AV-101	Medicine and Pharmacy	Sharma Minakshi Ramnivas		Effect of massage with essential oil in patients for the management of pain: randomised	Mr. C J Bhavsar
25	PG	AV-65	Medicine and Pharmacy	Lohar dhanashree mohan		Formulation and evaluation of sesbania gum Zn+2 pectinate emulgel mitmices for intragastric	L. R. zawar
26	PG	AV-209	Medicine and Pharmacy	Bhusare Umesh Narendra	Patil Pranjay Sadashiv	Nanoparticle based biodegradation and power generation of waste water bacteria	Sachin S Shinde Sir
27	PG	AV-127	Medicine and Pharmacy	Mahaian Yogesh Deoram		Fabrication and Characterization of Collagen Crosslinked Pullulan Film for Ophthalmic	Dr. P. K. Deshmukh
28	PG	AV-319	Medicine and Pharmacy	Ahire Jagrut Ravindra	Bhamare Gayatri Nimba	Development smart drug eluting stents	S. S. Shinde sir
29	PG	AV-430	Medicine and Pharmacy	Mr. Sagar K Sonawane	Mr. Quazi Wasil Hafiz Jalees	Fabrication of Heterocatom Doped Graphene Quantum Dots (GQDs) for the detection of	Dr. P. O. Patil sir
30	PG	AV-441	Medicine and Pharmacy	Mrs. Sneha R. Badgivar		Microwave assisted synthesis and characterization of Acrylamide grafted cellulose for drug	Dr. V. K. Chatap sir
31	PG	AV-456	Medicine and Pharmacy	Patil Minai Ravindra	Sangale premnath Mahendra	Facile synthesis of ternary graphene oxide nanocomposites for dye degradation study	Dr. P. O. Patil
32	PG	AV-587	Medicine and Pharmacy	Mrs. Rohini R. Patil		Non-aqueous (oil-in-oil) self-emulsifying drug delivery system for hydrophobic drug	Dr. V. K. Chatap sir
33	PG	AV-701	Medicine and Pharmacy	Handal Ramchandra Manjaba		Drug-Excipient interaction study & its in-silico evaluation	Dr. D. D. Patil
34	PG	AV-788	Medicine and Pharmacy	Patil Tushar Ravan	Ansan Firoz Ahmad	Synthesis Biological evaluation of 2-(3-D-substitutedimidazolyl/Benzimidazolyl-1-quinazolin	Dr. D. A. Patil
35	PG	AV-840	Medicine and Pharmacy	Koli Atul Nanabhau		Characterization of Marketed Lauha Bhasma and Comparative Study with Iron Nanopar	Dr. D. D. Patil
36	PG	AV-863	Medicine and Pharmacy	Khatu Zubullah Khalil Ahmed		In-silico screening of natural agents in the management of sickle cell anaemia	Dr. D. D. Patil
37	PG	AV-955	Medicine and Pharmacy	Miss. Megha G. Dalvi		Study the effect of temperature on films forming capabilities, viscosity by using other ge	Dr. V. K. Chatap Sir
38	PG	AV-956	Pure Sciences Physics	Sonawane Jitendra Kailas	Bagad Chetan Uddhav	Studies on Antibacterial Activity of Different Soaps	Dr. D. A. Patil
39	PG	AV-1145	Medicine and Pharmacy	SHIRSATH ROHIT MORESHAW	BAGAD KUNAL S	Silymarin protects against chronic ethanol-induced learning and memory deficits in rats	S. K. Patil
40	PG	AV-417	Medicine and Pharmacy	Vijay K. Patil	Nilesh B Chaudhari	Design Expert Assisted Formulation Development and Evaluation of Lornoxicam Topical	
41	PPG	AV-77	Medicine and Pharmacy	Tade Rahul Shankar		Functionalized fluorescent graphene quantum dot based sensor for early detection of breast cancer	Dr. P. O. Patil
42	PPG	AV-76	Medicine and Pharmacy	Nangare Sopan Namdev	Patil Pravin Onkar	Fabrication of surface decorated graphene oxide nanocomposite for label free prognosis	Dr. Pravin Onkar Patil
43	PPG	AV-138	Medicine and Pharmacy	Zamir G Khan		Green synthesis of N-GQDs as a dual sensor for ferric and glutathione	Dr. P. O. Patil
44	PPG	AV-1320	Medicine and Pharmacy	More Manesh Prabhakar		Fabrication of novel gelatin hydrogel sponge: a socioeconomic product for complete	Dr. P. K. Deshmukh
45	TH	AV-28	Medicine and Pharmacy	Prashant Bhagwan Patil		Design and Development of Mixed Action Pellets for Better Patient Compliance	Dr. S. B. Ban
46	TH	AV-7	Medicine and Pharmacy	Chetan J bhavsar	Rakesh Mutha	Premature Ejaculation in men: New insight on ignored critical health issue	
47	TH	AV-540	Medicine and Pharmacy	Zawar Laxmikant	Chatap Vivekanand	Chitosan - Sesbania gum Interpenetrating Polymer Network Nanocomposite for Delivery	
48	TH	AV-1167	Social Sciences Education	Patel Vinod Hiralal	Patil Kavita Gulabrai	Increase Reading Habits in Digital Era	
49	TH	AV-94	Medicine and Pharmacy	Piyush S. Bafana		Preliminary Evaluation analgesic activity of Lauha Bhasma (LB) and Tamra Bhasma(TB)	

*S.B.Ban*  
Prof. Dr. S. B. Ban

**PRINCIPAL**  
H. R. Patel Institute of Pharmaceutical  
Education & Research,  
Shirpur Dist. Dhule (M.S.) 425 405



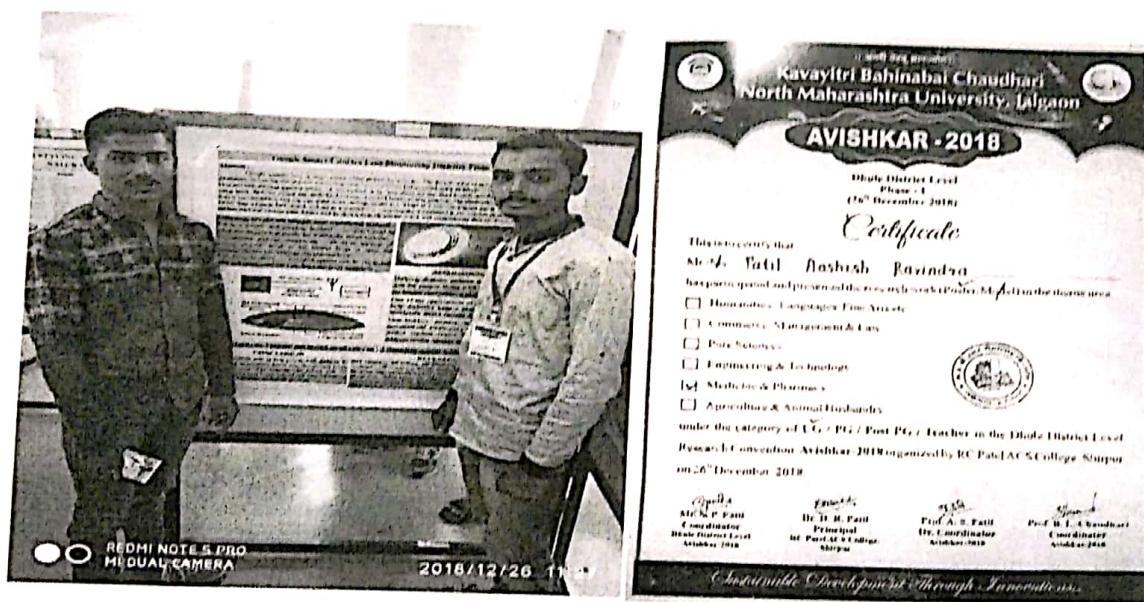
The Shirpur Education Society's

**H. R. PATEL INSTITUTE OF PHARMACEUTICAL EDUCATION & RESEARCH,  
SHIRPUR**

Sr. No.	Name of guide	Name of student	Title of presentation	Signature of Avishkar In-charge	Signature of HOD/ Vice principal
1	Dr. V. K. Chatap	Mr. Patil Akash Ravindra Mr. Sonawane Kiran Gokul	Google Smart Contact Lens Monitoring Diabetics		

Enclosed:

1. Photograph of participants presenting poster at Avishkar 2019
2. Certificate of participation in Avishkar 2019





॥ अंतरी पैदयू घानज्योत ॥

# Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon



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## Avishkar 2019

आविष्कारातून शाश्वत विकासाकडे...

### Dhule District Level Phase - I

(30<sup>th</sup> December 2019)

# Certificate

This is to certify that

*Zamir G Khan*

has participated and presented the research work in the theme area

*Medicine & Pharmacy*  
under the category of

*Post PG (PPG)*

in the Dhule District Level Research Convention

**Avishkar - 2019** organized by Kavayitri Bahinabai Chaudhari  
North Maharashtra University, Jalgaon on December 30<sup>th</sup>, 2019  
at V.V.M's S. G. Patil Arts, Science & Commerce College, Sakri.

Dr. S. S. Patole

Co-ordinator

V.V.M's S. G. Patil Arts, Science & Commerce College, Sakri.

Dr. R. R. Ahire

Principal

Prof. A.G. Ingale

Dy. Coordinator

Avishkar - 2019

Prof. S.R. Chaudhari

Coordinator

Avishkar - 2019

*Sustainable Development Through Innovations.*



Kavayitri Bahinabai Chaudhari  
North Maharashtra University, Jalgaon



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**Avishkar**  
2019

अंतर्राष्ट्रीय वास्तविक विकासाकडे...

Dhule District Level  
Phase - I

(30<sup>th</sup> December 2019)

# Certificate

This is to certify that

*Prashant Bhagwan Patil*

has participated and presented the research work in the theme area

*Medicine & Pharmacy*  
under the category of

*Teacher (TJ)*

in the Dhule District Level Research Convention

Avishkar - 2019 organized by Kavayitri Bahinabai Chaudhari  
North Maharashtra University, Jalgaon on December 30<sup>th</sup>, 2019  
at V.V.M's S. G. Patil Arts, Science & Commerce College, Sakri.

Patole

Dr. S. S. Patole  
Co-ordinator

V.V.M's S. G. Patil Arts, Science & Commerce College, Sakri.

Ahire

Dr. R. R. Ahire  
Principal

Ingale

Prof. A.G. Ingale  
Dy. Coordinator  
Avishkar - 2019

Chaudhari

Prof. S.R. Chaudhari  
Coordinator  
Avishkar - 2019

*Sustainable Development Through Innovations.*



॥ अंतरी पेटवू ज्ञानज्योत ॥

# Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon



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## Avishkar 2019

आविष्कारातून शाश्वत विकासाकडे...

### Dhule District Level Phase - I

(30<sup>th</sup> December 2019)

# Certificate

This is to certify that

*Handal Ramchandra Manjaba*

has participated and presented the research work in the theme area

*Medicine & Pharmacy*  
under the category of

*Post Graduate (PG)*

in the Dhule District Level Research Convention

Avishkar - 2019 organized by Kavayitri Bahinabai Chaudhari  
North Maharashtra University, Jalgaon on December 30<sup>th</sup>, 2019  
at V.V.M's S. G. Patil Arts, Science & Commerce College, Sakri.

Dr. S. S. Patole  
Co-ordinator

V.V.M's S. G. Patil Arts, Science & Commerce College, Sakri.

Dr. R. R. Ahire  
Principal

Prof. A.G. Ingale  
Dy. Coordinator  
Avishkar - 2019

Prof. S.R. Chaudhari  
Coordinator  
Avishkar - 2019

*Sustainable Development Through Innovations.*



( ० अंगी वेळा शाखा ० )



# Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon



Create Sustain

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**Avishkar**

2019

आविकारात्मक शाखा विकासाकडे...

**Dhule District Level  
Phase - I**

(30<sup>th</sup> December 2019)

## Certificate

This is to certify that

*Mr. Ksatiq Zabiullah Ksafil Ahmed*

has participated and presented the research work in the theme area

*Medicine & Pharmacy*  
under the category of

*Post Graduate (PG)*

in the Dhule District Level Research Convention

**Avishkar - 2019** organized by Kavayitri Bahinabai Chaudhari  
North Maharashtra University, Jalgaon on December 30<sup>th</sup>, 2019  
at V.V.M's S. G. Patil Arts, Science & Commerce College, Sakri.

Dr. S. S. Patole  
Co-ordinator

Dr. R. R. Ahire  
Principal

Prof. A.G. Ingale  
Dy. Coordinator  
Avishkar - 2019

Prof. S.R. Chaudhari  
Coordinator  
Avishkar - 2019

V.V.M's S. G. Patil Arts, Science &amp; Commerce College, Sakri.

## **AVISHKAR 2018-19**

<b>S.r</b>	<b>Particulars</b>
1	Participation
2	Evidence (poster, certificate )
3	Winners
4	News

H. R. Patel Institute of Pharmaceutical Education and Research, shirpur

Achievement at Avishkar Research Festival- 2018

Theme	Category	Name of student / faculty	District level	University level	State level
<b>Medicine and Pharmacy</b>	UG	Pradnya Sandip Jadhav Nikita Govinda Mahajan	✓		
		Vaibhav Ashok Bedse Dipesh Prakashgir Gosavi	✓		
		Kirti K.Rajput Shradhha S. Tawade	✓		
	PG	Tanisha N. Agrawal	✓		
		Gosavi Chetana Sunil	✓		
		Vipul Chaudhari Gopal Salunkhe	✓	Winner	
	PPG	Prof Praful Ninave	✓		
		Prof Payal H Patil	✓	Runner	
	TH	Prof. Prashant Bhagwan Patil	✓		
		Prof. Piyush S Bafana		Runner	
<b>Social science</b>	UG	Dhiraj Sanjay Bharambe	✓		
		Tejaswini M. Patil Pranali R.Baviskar	✓		
<b>Agriculture and animal husbandry</b>	PG	Harshal Rajendra Shinde Shweta Kiran Baviskar	✓		
Date			26/12/2018	03-1/1/2019	

C. J. Bhavsar

Avishkar in-charge

Prof . Dr. S. B. Bari  
  
**PRINCIPAL**  
 H.R Patel Institute of Pharmaceutical  
 Education & Research  
 Shirpur Dist.Dhule(M.S) 425 405





Mr.Amrishbhai R.Patel  
President  
(M.L.A.)

Prof.Dr.S.B.Bari  
Principal  
(M.Pharm. Ph.D.)

The Shirpur Education Society's  
**H. R. Patel Institute of  
Pharmaceutical Education and Research**

"Serving Nation's Health"

**SES**  
E-288(D)

Approved by AICTE, PCI, Delhi, Govt. of Maharashtra, Mumbai & affiliated to NMU, Jalgaon

Address: Karwand Naka, Shirpur Dist. Dhule (425405) M.S.; Telefax: 02563-257599, www.hrpatelpharmacy.co.in

Date 15/12/2018

To

The Principal

R.C.Patel ACS College Shirpur

Subject: Submission of online Avishkar application forms (2017)

Dear Sir,

We are hereby submitting the total 36 application forms (UG -19, PG-10, PPG-01 TH-06) for Avishkar 2018 in hard copy along with cash of Rs-11800 of 59 participants.

Kindly accept the same.

Thank you.

0/1C

Category	Applications	Participants
UG	19	37
PG	10	14
PPG	1	2
TH	6	6
<b>Total</b>	<b>36</b>	<b>59</b>

Enclosure – List of Participants

*Received*  
Q/S 13/12/18

*Bhavasar*  
Assist. Prof. C.J. Bhavsar

Avishkar In-charge

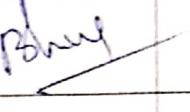
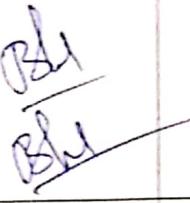
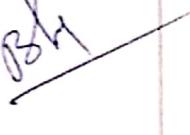
*S.B.B.*  
Prof.(Dr). S.B. Bari

**PRINCIPAL**  
**H. R. Patel Institute of Pharmaceutical  
Education & Research,**  
**Shirpur Dist. Dhule (M.S.) 425 405**

Sr	Category	Registration ID	Poster code	Theme area	Name of Participants (Surname first)	Name of Second Participants (Surname first)
1	UG	AV-5		Medicine and Pharmacy	Bedse Vaibhav Ashok	Gosavi Dipesh Prakshgir
2	UG	AV-23		Medicine and Pharmacy	Bhandore Soham Santosh	Bari Kshitij Sanjaykumar
3	UG	AV-29		Medicine and Pharmacy	Patel Mayuri Vasant	Pawar Kimaya Chandrakant
4	UG	AV- 74		Medicine and Pharmacy	Patil Radhika Dilip	Patil Dipti Rajendra
5	UG	AV-78		Medicine and Pharmacy	Dhanwani Harsha Manojkumar	Pandey Rashika Shankar
6	UG	AV-79		Medicine and Pharmacy	Chaudhari Minakshi Ravindra	Patil Kajal Deoram
7	UG	AV-32		Medicine and Pharmacy	Prinsi suresh gangurde	Vrushali chhotu nere
8	UG	AV-72		Medicine and Pharmacy	Aniket Ravindra Baviskar	Manoj Sharad Somavanshi
9	UG	AV-141		Medicine and Pharmacy	Rajkumar U Tadavi	
10	UG	AV-103		Medicine and Pharmacy	Dhake Nikita Ulhas	Jain Gunjan Avinash
11	UG	AV-104		Medicine and Pharmacy	Borse Prafull prashant	Wani Sakshi Pravin
12	UG	AV-97		Agriculture and Animal	Chordiya Anjali Satish	Hire Rahul Sandip
13	UG	AV-264		Medicine and Pharmacy	Chaudhari Devesh Ravindra	Patil Gaurav Prakash
14	UG	AV-1030		Medicine and Pharmacy	Tarole Twinkle Gajanan	Mohammed saad SK Rahimoddin
15	UG	AV-1105		Medicine and Pharmacy	Patil Bhatu Raju	Pawar Rupesh Bhila
16	UG	AV-1097		Medicine and Pharmacy	Shaikh Aadil	Shinde Sachin
17	UG	AV-1270		Social Sciences Education,	Amol Gade	Mahesh Chandak
18	UG	AV-1362		Medicine and Pharmacy	Shejul Dnyaneshwar	Patil vishal
19	PG	AV-26		Medicine and Pharmacy	Mr. Badhe Shubham Pradip	Mr. Memane Bhushan Sanjay
20	PG	AV-50		Medicine and Pharmacy	Mr. Dabhade Manoj K.	
21	PG	AV-54		Medicine and Pharmacy	Mr. Piyush L. Patel	
22	PG	AV- 64		Medicine and Pharmacy	Nafade Dipti Pundalik	
23	PG	AV- 66		Medicine and Pharmacy	More Ashvini Dnyaneshwar	
24	PG	AV-101		Medicine and Pharmacy	Sharma Minakshi Ramnivas	
25	PG	AV-65		Medicine and Pharmacy	Lohar dhanashree mohan	
26	PG	AV-209		Medicine and Pharmacy	Bhusare Umesh Narendra	Patil Pranjay Sadashiv
27	PG	AV-127		Medicine and Pharmacy	Mahajan Yogesh Deoram	
28	PG	AV-319		Medicine and Pharmacy	Ahire Jagruti Ravindra	Bhamare Gayatri Nimba

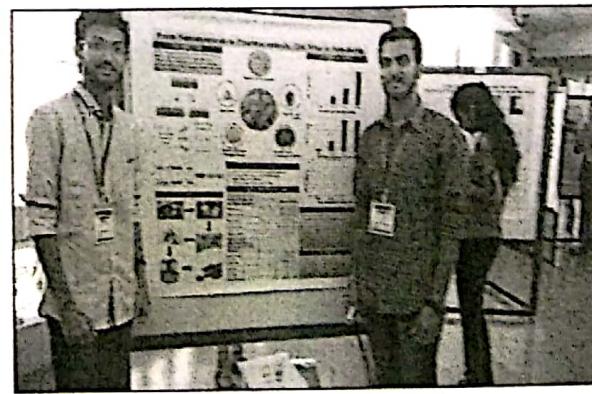
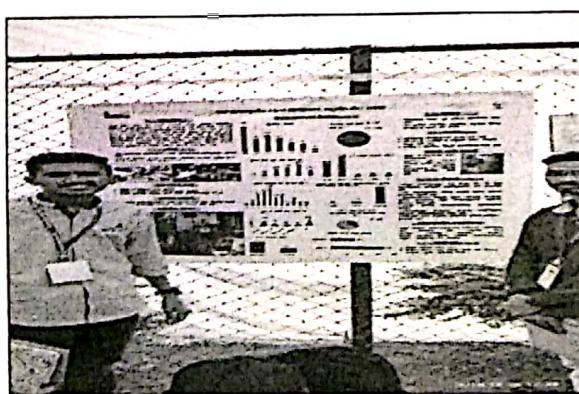
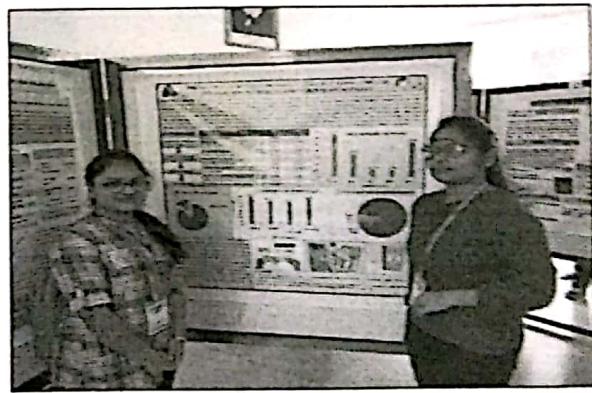
29	PG	AV-430		Medicine and Pharmacy	Mr. Sagar K.Sonawane	Mr. Quazi Wasil Hafiz Jalees
30	PG	AV-441		Medicine and Pharmacy	Miss. Sneha R. Badgujar	
31	PG	AV-456		Medicine and Pharmacy	Patil Minal Ravindra	Sangale premnath Mahendra
32	PG	AV-587		Medicine and Pharmacy	Miss. Rohini R. Patil	
33	PG	AV-701		Medicine and Pharmacy	Handal Ramchandra Manjaba	
34	PG	AV-788		Medicine and Pharmacy	Patil Tushar Ravan	Ansari Firoz Ahmad
35	PG	AV-840		Medicine and Pharmacy	Koli Atul Nanabhai	
36	PG	AV-863		Medicine and Pharmacy	Khatik Zabiullah Khalil Ahmed	
37	PG	AV-955		Medicine and Pharmacy	Miss. Megha G. Dalvi	
38	PG	AV-956		Pure Sciences:	Sonawane Jitendra Kailas	Bagad Chetan Uddhav
39	PG	AV-1145		Medicine and Pharmacy	SHIRSATH ROHIT MORESHAWAR	BAGAD KUNAL S
40	PG	AV-417		Medicine and Pharmacy	Viajay K.Patil	Nilesh B. Chaudhai
41	PPG	AV-77		Medicine and Pharmacy	Tade Rahul Shankar	
42	PPG	AV-76		Medicine and Pharmacy	Nangare Sopan Namdev	Patil Pravin Onkar
43	PPG	AV-138		Medicine and Pharmacy	Zamir G Khan	
44	PPG	AV - 1320		Medicine and Pharmacy	More Mahesh Prabhakar	
45	TH	AV-28		Medicine and Pharmacy	Prashant Bhagwan Patil	
46	TH	AV-7		Medicine and Pharmacy	Chetan J bhavsar	Rakesh Mutha
47	TH	AV-540		Medicine and Pharmacy	Zawar Laxmikant	Chatap Vivekanand
48	TH	AV-1167		Social Sciences Education,	Patel Vinod Hiralal	Patil Kavita Gulabrai
49	TH	AV-94		Medicine and Pharmacy	Piyush S. Bafana	

### Avishkar 2018

Sr. No.	Name of guide	Name of students	Title of presentation	Signature of Avishkar in-charge	Signature of HOD/Vice Principal
1	Mr. R. E. Mutha	Mahima Mohan Mahajan & Ankita Vijay Mahajan	DO YOUR KIDS SUFFER FROM NOMOPHOBIA?		
2	Mr. R. E. Mutha	Ruchika Sanjay Chaudhari & Twinkle Gajanan Tarole	PREVALENCE OF DYSMENORRHEA IN COLLEGE GOING GIRLS TO DEVELOP AND DISTRIBUTE AN INFORMATION BOOKLET		
3	Mr. R. E. Mutha	Darshan Digambar Mahale & Bhushan Keshavrao Marathe	उत्तर महाराष्ट्रातील महिला सक्षमीकरण: सद्यस्थितीचा आढावा		
4	Mr. R. E. Mutha	Vaibhav Ashok Bedse & Dipesh Prakashgir Gosavi	FROM NUTRACEUTICALS TO PHARMACEUTICALS: OLD WINE IN NEW BOTTLE		

Encl. : 1. Record of photograph of students presenting poster at Avishkar 2017

2. Xerox copy of certificates of presenting students





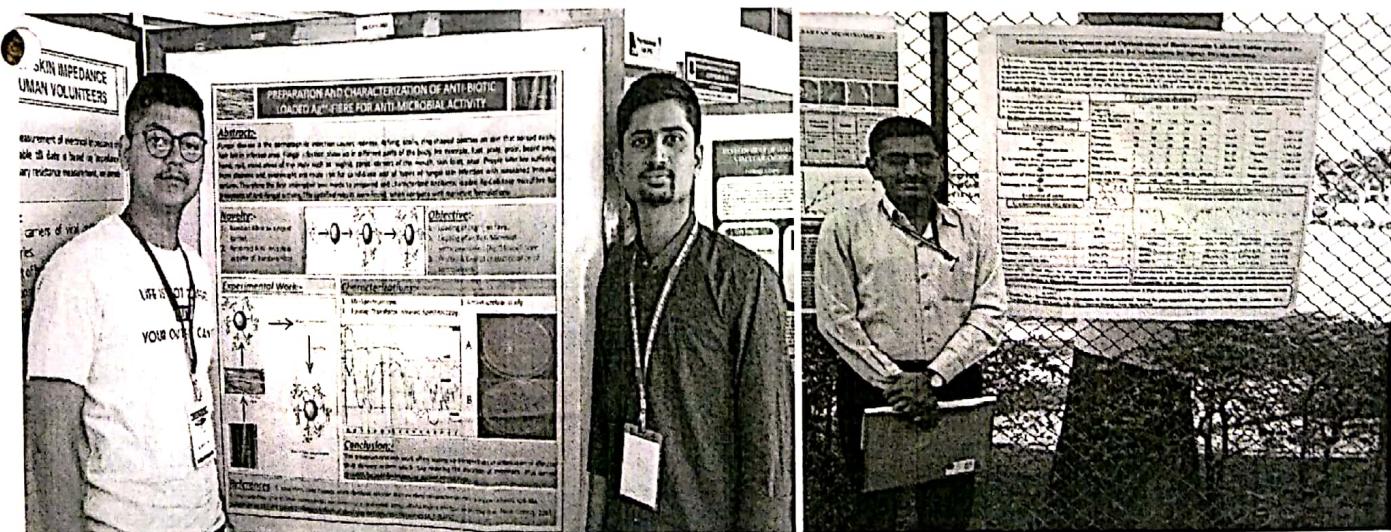
The Shirpur Education Society's

**H. R. PATEL INSTITUTE OF PHARMACEUTICAL EDUCATION & RESEARCH,  
SHIRPUR**

Sr. No.	Name of guide	Name of student	Title of presentation	Signature of Avishkar In-charge	Signature of HOD/ Vice principal
1	Mr. P. B. Patil	Mr. Kunal S. Bhamare	Preparation and Characterizati0n of Anti-Biotic Lodaed Ag++ - Fiber for Anti-Microbial Activity		
		Mr. Harshal J. Sonawane			
2	Mr. P. B. Patil	Mr. P. B. Patil	Formulation, development and optimization of Rosuvastatin Calcium Tablet prepared by Complexation with $\beta$ -Cyclodextrin by Spray Drying method		

**Enclosed:**

1. Photograph of participants presenting poster at Avishkar 2019
2. Certificate of participation in Avishkar 2019



॥ भूती पद्मू ज्ञानज्योत ॥



# Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

## AVISHKAR - 2018

Dhule District Level

Phase - I

(26<sup>th</sup> December 2018)

### Certificate

This is to certify that

Mr./Ms. Prashant Bhagwan Patil

has participated and presented the research work (Poster/Model) in the theme area

- Humanities , Languages, Fine Arts etc.
- Commerce, Management & Law
- Pure Sciences
- Engineering & Technology
- Medicine & Pharmacy
- Agriculture & Animal Husbandry



under the category of UG / PG / Post PG / Teacher in the Dhule District Level Research Convention Avishkar-2018 organized by RC Patel ACS College, Shirpur on 26<sup>th</sup> December 2018.

Mr. S. P. Patil  
Coordinator  
Dhule District Level  
Avishkar-2018

Dr. D. R. Patil  
Principal  
RC Patel ACS College,  
Shirpur

Prof. A. S. Patil  
Dy. Coordinator  
Avishkar-2018

Prof. B. L. Chaudhari  
Coordinator  
Avishkar-2018

*Sustainable Development Through Innovations..*

॥ अंतरी पेटवू ज्ञानज्योत ॥

# Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

## AVISHKAR - 2018

Dhule District Level  
Phase - I  
(26<sup>th</sup> December 2018)

### Certificate

This is to certify that

Mr./Ms. BHAMARE KUNAL SANJAY

has participated and presented the research work (Poster/Model) in the theme area

- Humanities , Languages, Fine Arts etc.
- Commerce, Management & Law
- Pure Sciences
- Engineering & Technology
- Medicine & Pharmacy
- Agriculture & Animal Husbandry

under the category of UG / PG / Post PG / Teacher in the Dhule District Level Research Convention Avishkar-2018 organized by RC Patel ACS College, Shirpur on 26<sup>th</sup> December 2018.

  
Mr. S. P. Patil  
Coordinator  
Dhule District Level  
Avishkar-2018

  
Dr. D. R. Patil  
Principal  
RC Patel ACS College,  
Shirpur

  
Prof. A. S. Patil  
Dy. Coordinator  
Avishkar-2018

  
Prof. B. L. Chaudhari  
Coordinator  
Avishkar-2018

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॥ अंतरी पेटवू ज्ञानज्योत ॥

# Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon



## AVISHKAR - 2018

Dhule District Level  
Phase - I  
(26<sup>th</sup> December 2018)

### Certificate

This is to certify that

Mr./Ms. SONAWANE HARSHAL JAGDISH

has participated and presented the research work (Poster/Model) in the theme area

- Humanities , Languages, Fine Arts etc.
- Commerce, Management & Law
- Pure Sciences
- Engineering & Technology
- Medicine & Pharmacy
- Agriculture & Animal Husbandry

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Mr. S. P. Patil  
Coordinator  
Dhule District Level  
Avishkar-2018

Dr. D. R. Patil  
Principal  
RC Patel ACS College,  
Shirpur

Prof. A. S. Patil  
Dy. Coordinator  
Avishkar-2018

Prof. B. L. Chaudhari  
Coordinator  
Avishkar-2018