

Report on Avishkar 2026 – Institute Level Research Competition

Organized by: Mahavir Institute of Pharmacy

Date: 28th September 2026

1. Introduction

The Institute Level Avishkar 2026 Research Competition was successfully organized by Mahavir Institute of Pharmacy, Nashik on 28 September 2026. The event was conducted with the objective of promoting research culture, innovation, scientific temperament, and interdisciplinary thinking among students.

The competition provided a platform for undergraduate and postgraduate students to present their research ideas, projects, and innovative models before an expert evaluation panel. A total of 37 participants registered and presented their work across various disciplines prescribed under the Avishkar Research Convention.

2. Categories of Participation

Research projects were presented under the following categories:

- I. Medicine and Pharmacy
- II. Engineering & Technology
- III. Pure Sciences
- IV. Agriculture and Animal Husbandry
- V. Commerce, Management, Law etc.
- VI. Humanities, Languages, Fine Arts, etc.

3. Inaugural Session

The programme commenced with the inaugural address by **Dr. Anil G. Jadhav, Principal, Mahavir Institute of Pharmacy, Nashik**. In his address, he highlighted the importance of research and innovation in higher education and encouraged students to develop solutions for societal and industrial challenges through scientific inquiry.

The participants were further motivated by **Dr. Atul R. Bendale**, who emphasized the role of research in advancing pharmaceutical sciences and fostering innovation among young researchers.

4. Competition Proceedings

A total of **37 participants** presented their research projects before the evaluation panel. Each participant was allotted time for poster/model presentation followed by interaction with the evaluators.

The projects were assessed on the basis of:

- Originality and Innovation
- Research Methodology
- Scientific and Technical Content
- Practical Applicability
- Social/Industrial Relevance
- Presentation and Communication Skills

The evaluation process was conducted smoothly under the guidance of expert evaluators was faculty members from other institutes.

5. Outcome of the Competition

The competition witnessed enthusiastic participation from students across different disciplines. The research projects demonstrated innovative thinking, scientific approach, and practical problem-solving abilities.

Based on the evaluation, the shortlisted participants were recommended for the Zonal level of the Avishkar Research Convention 2026.

6. Conclusion

The Institute Level Avishkar 2026 Competition served as an effective platform for nurturing research aptitude and promoting innovation among students. The event encouraged participants to develop critical thinking, scientific temperament, and presentation skills while providing exposure to expert feedback and evaluation.

Mahavir Institute of Pharmacy remains committed to fostering a strong research culture and looks forward to organizing similar activities in the future to strengthen academic excellence and innovation among students.

7. Results

The research projects were evaluated by an expert panel based on originality, innovation, scientific merit, practical applicability, and presentation skills. Based on the evaluation, the

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following participants were declared winners in their respective categories and have been recommended to represent the institute at the Zonal Level of Avishkar 2026.

Sr. no	Code	Name of Team member	Project title	Discipline	Rank
1	UG05	Parth Pawar	Self regulating oral system that turns the Brain reward signal against phone addiction .	Medicine and Pharmacy	1
2	UG67	Pratik Pagar	Wound healing web spray	Medicine and Pharmacy	2
3	PG02	Gautami Gangurde	PharmaCampass: An Integrated Clinical Decision Support Tool	Medicine and Pharmacy	1
4	PG01	Vrushali More	Smart Medicine Exposure indicator Film/Patch.	Medicine and Pharmacy	2
5	UG18	Aniket Jadhav	Smart LPG safety system For Industries, Laboratories and Home.	Engineering & Technology	1
6	UG48	Karan Thombare	StepVolt: A velocity-Amplified Electromagnetic Kinetic energy Floor tile	Engineering & Technology	1
7	UG47	Pragati Patil	Development of Biodegradable Plastic Film by utilizing banan peel starch and chia seeds	Pure Sciences	1
8	UG06	Pooja Dhande	Children Vaccine mentor website	Pure Sciences	2
9	UG21	Ritesh Chaudhari	Herbal Spray formulation for Lumpy skin Disease	Agricultural and Animal Husbandary	1
10	UG19	Bhagyashree Sanap	Herbal Anti-tick spray	Agricultural and Animal Husbandary	2
11	UG43	Rachana Patil	Smart AI Prescription Reading and Polypharmacy.	Commerce, Management and law	1
12	UG66	Prem Bhalerao	AI-Powered Adverse Drug Reaction Tracker	Commerce, Management and law	2
13	UG71	Mantasha Chaudhari	Role of Art Therapy in Pharmaceutical Health care	Humanities, languages and Fine Arts	1
14	UG62	Vaishnavi Rajendra Jadhav	Design, Development and Evaluation of Mitigation of eutrophication in municipal water	Humanities, languages and Fine Arts	2

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8. Event Photographs



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