



► Vision :

- To be amongst the top ten Pharmacy Colleges in India by imparting excellence in Pharmacy Education.
- Instilling research temperament in Pharmacy Students.
- Continuous upgradation of infrastructure to maintain high standards of education.

► Mission :

- Inculcating timeless values of caliber, confidence, and conscience in budding pharmacists.
- Indoctrinate quality in all aspects of Pharmacy education, thereby enabling the provision of better healthcare services.

Quality Policy :

- The AISSMS College of Pharmacy is committed to empowering our students to meet global challenges in the Pharmacy profession through excellence in education.
- Our highly qualified and committed faculty is constantly exploring newer frontiers of knowledge to build quality pharmacists.
- We believe in honing the overall personas of our students through excellence in academics, co- curricular, and extracurricular activities.
- We strive to develop a sense of social obligation and discipline among our students not only to make them better technocrats but also a better human being.

Objectives :

- To provide a sufficient understanding of scientific principles and techniques of pharmaceutical sciences.
- To develop comprehensive knowledge and experience.
- To provide exposure to the latest techniques and technologies.
- To teach pharmacy ethics to students.
- To cater to manpower for the globally growing pharmaceutical industry and implementation of drug laws for compliance with regulatory norms.

Content

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► Editorial :

Embracing the Future of Healthcare

Change is the true driving force of growth. Today, minor adjustments in pharmacy and biological sciences are leading to dramatic breakthroughs, shifting the profession to the powerful confluence of technology, biology, and humanity.

► Key Drivers of Transformation :

- **AI as the New Operating System:** Artificial intelligence is drastically cutting drug discovery timelines from years to months and enhancing clinical decision-making accuracy.
- **Precision Medicine:** Advanced gene editing and personalized CRISPR therapies are shifting healthcare from generalized treatments to tailored, life-saving interventions.
- **Transformative Therapeutics:** Innovations in mRNA vaccines, cell therapies, and targeted biologics are paving the way for truly curative medicine.

To thrive in this noble profession, we must cultivate a mindset that embraces innovation and adapts to change. Let us step forward with renewed vigor, ready to contribute meaningfully to the future of global healthcare.

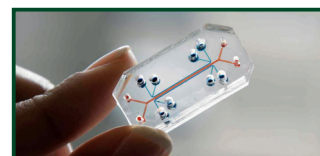
"Science is a beautiful gift to humanity; we should not distort it." — A. P. J. Abdul Kalam

► Did You Know: *Human Organs Can Be Recreated on Microchips for Drug Testing*

Organ-on-a-chip technology is a biomedical breakthrough where scientists recreate miniature, functional versions of human organs on microchips to study diseases and test medicines.

► What are they?

- **Structure:** USB-sized, transparent chips containing living human cells.
- **Function:** They mimic the architecture and mechanical functions of real organs like the lungs, liver, heart, kidneys, and brain.



► Key Milestones & Advantages :

- **The Breakthrough (2010):** Harvard's Wyss Institute created the first major model—a lung-on-a-chip—which successfully simulated rhythmic breathing motions and fluid flow.
- **Replacing Animal Testing:** These chips offer a more ethically sound and scientifically accurate alternative to traditional animal models.
- **Regulatory Support:** Major bodies like the FDA and NIH actively support and evaluate this technology to streamline drug approval and regulatory decision-making.

► Photos With Names & Class Of The Editorial Board :



Top Row (Left to Right):	Middle Row (Left to Right):	Bottom Row (Left to Right):
● Ketan Bhogale (Final Year B.Pharm) ● Chetan Gaikwad (Final Year B. Pharm) ● Pratiksha Baravkar (M.Pharm)	● Mrs. Niharika Patil ● Dr. Ashwini R. Madgulkar (Principal, AISSMS COP) ● Mrs. Shivani Rao	● Dhwani Chotalia (T.Y. B.Pharm) ● Anusha Thombare (T.Y. B.Pharm) ● Mansi Thakkar (S.Y. B.Pharm) ● Shruthi (S.Y. B.Pharm)

1. Students' participation in the International Conference

- **Date :** 02nd & 03rd Jan 2026
- **Audience/Attended By:** Students from M.Pharm Quality Assurance
- **Organized By :** L.M. College of Pharmacy, Ahmedabad

Detailed Description of Activity Attended :

An international Conference on "Global Landscape of Pharmaceuticals and Biologics: Quality Assurance and Regulations" was organised by LM College of Pharmacy (an autonomous institution), supported by GUJCOST, DST and GSBTM, with knowledge partners IPA-GSB and AIC-LMCP Foundation, on 2nd and 3rd January 2026.

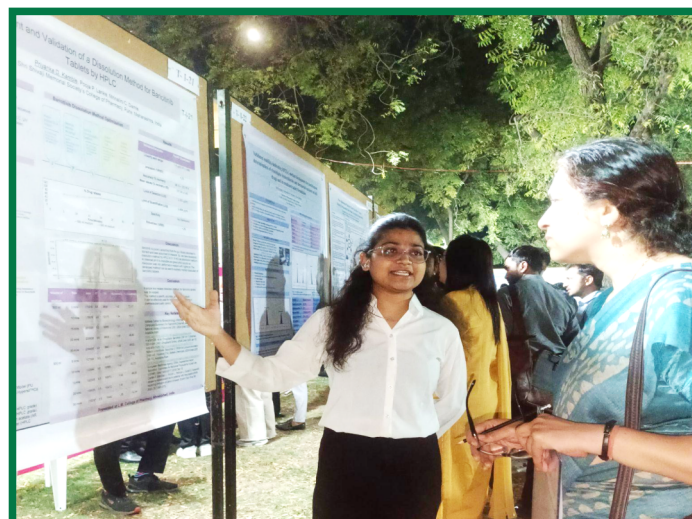
Three students guided by Dr Mrinalini Damle from the department of Quality Assurance, AISSMS College of Pharmacy, attended the conference and also presented research work in the form of posters.



► Ms Isha Paranjape is presenting her poster



► Ms Gauri Shirekar is presenting her poster.



► Ms Priyanka Kamble is presenting.



2. Workshop on Writing Effective Publications in Indexed Journals

- **Date :** 5th & 6th January 2026
- **Audience/Attended By:** Faculty Members (Staff)
- **Organized By :** Internal Quality Assurance Cell (IQAC) and Research Advisory Committee (RAC), AISSMS College of Pharmacy, Pune
- **Participants :** B. Pharmacy Students

Detailed Description of Activity Attended :

A workshop on "Writing Effective Publications in Indexed Journals" was organised in hybrid mode by the Internal Quality Assurance Cell and Research Advisory Committee of AISSMS College of Pharmacy, Pune, on 5th and 6th January 2026. The workshop aimed to enhance research writing skills and promote publication in SCOPUS/WOS-indexed journals.

The sessions were delivered by eminent speakers, including Dr Sunetra Patwardhan (Journal Manager & Associate Editor, J-AIM), Dr Sumit Arora (Assistant Professor, Gurunanak College of Pharmacy, Nagpur), and Dr Anand Mahajan (Professor, Goa College of Pharmacy, Panaji).

Dr Sunetra Patwardhan provided insights into journal expectations, editorial workflows, ethical publishing practices, and strategies to respond effectively to reviewers' comments. Dr Sumit Arora conducted an online session on "Zotero: Reference Management Software", demonstrating citation management and bibliography generation. Dr Anand Mahajan discussed key aspects of research paper writing, including manuscript structure, data presentation, and journal selection.

The workshop was interactive and beneficial, enabling faculty members to strengthen their research capabilities, improve manuscript preparation, and enhance confidence in publishing high-quality research articles.





3. Coffee and Conversation with our alumnus, Mr Tejas Lahoti.

- **Date :** Tuesday, 06th January, 2026
- **Time:** 10.00 am to 12.00 pm
- **Audience/Attended By:** 40
- **Organized By :** APGA

Detailed Description of Activity Attended :

The session began with a warm welcome and felicitation of the distinguished alumnus, Mr Tejas Lahoti, by Mrs Janhavi Deokute. He's an alumnus of the 2003 batch, B.Pharmacy. Mr Tejas is currently working as a Non-Clinical Toxicologist at Atrium Therapeutics, Penn State University, San Diego Metropolitan Area. During the interaction, Mr Tejas shared his professional journey and emphasised the wide scope of opportunities available beyond the pharmaceutical industry. He spoke about emerging and fast-growing sectors such as agro-industries, food technology, and preclinical research, highlighting that these non-pharma industries often offer better growth opportunities, especially for Pharmacology professionals. He advised students not to focus solely on salary packages, but rather to prioritise the work profile, learning opportunities, and the type of knowledge gained, as these factors play a crucial role in long-term career growth. He encouraged students to grab opportunities whenever they arise and advised them not to restrict themselves based on job location, stressing that flexibility is essential to climb the professional ladder. Mr Patel expressed a special appreciation and soft corner for Pharmacology students, motivating them to explore diverse industries and develop strong technical and regulatory knowledge. He fondly reminisced about his first job, which he secured through a senior's referral. He also appreciated the support provided by the college to students, particularly in terms of guidance for master's research projects, academic mentoring, and overall professional development. Mr Patel also addressed students' queries related to career planning, industry expectations, and job readiness, offering practical and motivating insights. The interaction was informative and encouraging for students across all academic levels.



4. Financial Assistance for HIV-Affected Individuals through Manavya Organisation

- **Date :** Tuesday, 06th January, 2026
- **Time:** 4.00 pm to 5.00 pm
- **Audience/Attended By :** Extension Cell Students and Faculty Members
- **Organised By:** Extension Cell
- **Anchors:** Dr M. M. Bandiwadekar and Mrs Komal Shinde

Detailed Description of Activity Attended :

As a part of social responsibility and community engagement initiatives, the Extension and Outreach Cell of AISSMS College of Pharmacy actively participates in humanitarian and welfare activities. On 07/01/2026, under the Extension and Outreach Cell, donated an amount of Rs. 5,000/- (Rupees Five Thousand Only) to the Manavya organisation. The donation was specifically given for the wedding clothes of the bride, who belongs to the HIV-affected community. This contribution aimed to support the bride in beginning her new phase of life with dignity, confidence, and social security. This activity was organised as part of World AIDS Day observance to promote awareness, inclusion, and support for individuals living with HIV. The activity reflects the institute's values of empathy, social awareness, and community service.

Outcome/Usefulness:

1. To encourage community engagement through Extension and Outreach activities
2. To promote humanitarian values and social responsibility among faculty and students.
3. To support NGOs working for social welfare and inclusive development.
4. To contribute towards the dignity and well-being of marginalised sections of society.



► Glimpse of the activity of donation to the AIDS-affected children of Mananya NGO.

5. Students' participation in the International Conference

- **Date :** 13th & 14th Jan. 2026
- **Audience/Attended By :** Students from M.Pharm.: Quality Assurance
- **Organised By:** Indira University School of Pharmacy, Pune

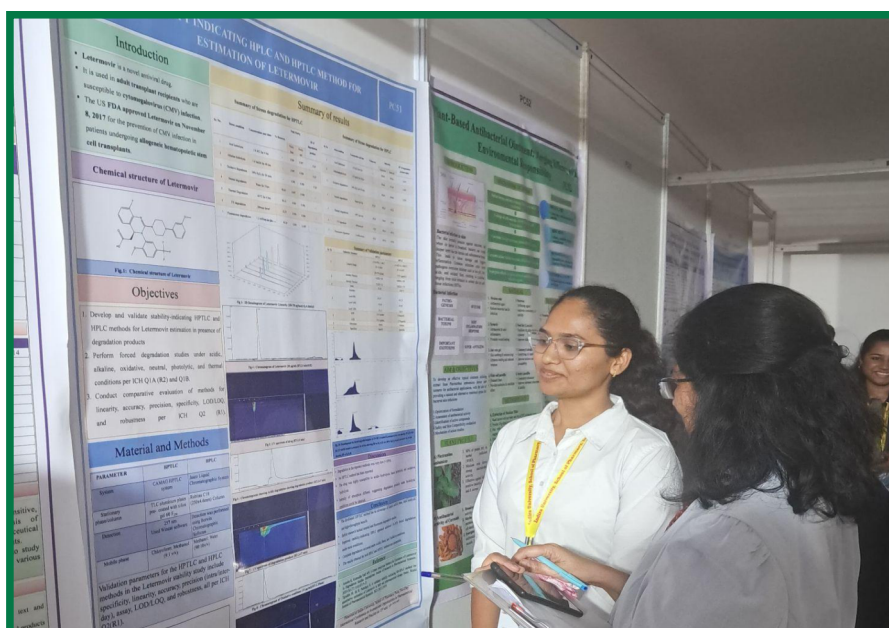
Detailed Description of Activity Attended :

An international Conference on "Avenues and Opportunities in Pharmaceutical Research and Practice" was organised by Indira University School of Pharmacy on January 13th and 14th January 2026.

Ms Shital Gote, a student guided by Dr Mrinalini Damle from the Department of Quality Assurance, AISSMS College of Pharmacy, attended the conference and also presented research work in the form of a poster.



Poster Evaluation





6. Ranangan 2k26 – Annual Sports Event

- **Date :** 20th Jan – 25th Jan 2026 & 31st Jan 2026
- **Time :** 9 am to 5 pm
- **Audience/Attended By :** Students of all the years of B. Pharm & M. Pharm
- **Organised By:** AISSMS College of Pharmacy, Pune, Sports Department.

Detailed Description of Activity Attended :

Ranangan is the most awaited annual event of AISSMS College of Pharmacy. Students participate in various sports with enthusiasm and passion. The much-anticipated, highly energetic Annual Sports Inauguration Ceremony was held at the hands of The Principal Dr Ashwini R. Madgulkar, Madam at AISSMS College of Pharmacy, Pune on 20th January 2026. The event aimed to mark the sports jersey reveal and encourage active participation among students. The inauguration witnessed enthusiastic participation in flashmob dance and other sports events, making it a grand and successful occasion.

Ranangan includes both indoor and outdoor events. The indoor events included Carrom, Chess, Table-tennis, Badminton, Rangoli, Rope-skipping, Handwriting, Flower arrangement, Mehendi Competition, Etc. The indoor and outdoor events were held simultaneously from 20th January to 25th January in the auditorium and corridors. A list of energetic events was conducted, such as cricket, basketball, football, throwball, volleyball, tug of war, kabaddi, athletics, etc.

Some events, like rangoli and mehendi, were held to bring out the artistic talent of the students. Final Year B. Pharm took the lead in both indoor and outdoor events by winning in all formats of Badminton and table tennis (boys), whereas flower arrangement and badminton were conquered by the girls of Final Year and Volleyball women's was conquered by the girls of Second Year B. Pharm & Boys of Third year B. Pharm. The Badminton event was conducted on 31st January at COEP's Badminton court. All the formats of badminton matches were conducted, and students participated with great enthusiasm. Final Year won the Badminton mixed doubles. Badminton singles and doubles were won by Final Year Girls, and the Badminton male was won by Third Year B. Pharm.

Cricket is the most liked game of Ranangan. The trophy of cricket was won by the boys of Final Year B. Pharm and the girls of Third Year B. Pharm. The most interesting match of volleyball was won by Third Year B. Pharm (boys) and Second Year B. Pharm (girls). The full court game of Basketball was won by both girls and boys of Final Year B. Pharm. Girls have equally participated in all the sports. Throwball is a game played by girls. Final year won Throwball by defeating all the Third year B. Pharm girls. Kabaddi is a traditional contact sport that originated in India. Second year B.Pharm won in both categories, and the final year boys stood as the runner-up.

The strong and muscular Final year won the tug of war in the men's category & Third year girls. The third year won the Football match. All the events were organised by final year sports secretaries and coordinators under the guidance and supervision of the sports teacher in-charge Mrs. N. S. Yadav & Mr Shubham S. Jagtap. The third-year B.Pharm came out as a runner-up for Ranangan. The General Championship Winner for Ranangan 2025-26 was the final year B.Pharm.



6. Ranangan 2k26 – Annual Sports Event





7. Workshop CONSTITUTIONAL VALUES UNDER NIRBHAYA KANYA 2025-2026

- **Date :** 30th Jan 2026
- **Time :** 11:00 am to 12:30 pm
- **Audience/Attended By :** B. Pharm first year Students, & for faculty
- **Organised By:** Student Welfare Committee of AISSMS College of Pharmacy, Pune

Anchors :

1) Gitanjali Prakash Anjali, Professor at Tilak Maharashtra Vidyapeeth (B.Tech & M.Tech in Civil Engineering from CoEP-College of Engineering Pune), has been actively working on issues related to the Constitution and women for the past fifteen years.

2) Rushal Anand Heena: Rushal is an engineer turned school teacher with a passion for working on social issues among youngsters and kids. After completing his computer engineering from Pune, he worked with Tech Mahindra for 4 years and then decided to switch to school teaching. He worked with Teach For India for 4 years, where he taught underprivileged school children, and thereafter worked at Azam Campus as TPO & Student Welfare Officer for 5 years. Currently, he teaches Maths & Science to ICSE board students. Rushal has been conducting interactive workshops to spread awareness about constitutional values like environment sensitisation, gender equality and patriotism for the last 15 years.

Detailed Description of Activity Attended :

AISSMS College of Pharmacy, Pune (Pc081), conducted a lecture on Constitutional Values. Its importance and awareness under Nirbhaya Kanya Abhiyan 2026, sponsored by SPPU. Dated: 30 Jan 2026, (11 am to 12 pm), AISSMS College of Pharmacy, Pune.





8. SELF DEFENCE PROGRAM NIRBHAYA KANYA 2025-2026

- **Date :** 30th Jan 2026
- **Time :** 2:00 pm to 5:45 pm
- **Audience/Attended By :** B.Pharm & M.Pharm first year Students, & Ladies Faculty.
- **Organised By:** Student Welfare Committee of AISSMS College of Pharmacy, Pune

Anchors :

1) Ms Nilima T. S. is a dedicated Self-Defence Trainer and Social Activist.

She is a Post-Graduate in MCA and has 12 years of experience as an Assistant Professor. Currently, she is working as a Senior Manager at Avishkar India Education Company. For the past 15 years, she has been actively conducting sessions on women's issues and the Indian Constitution, empowering women with awareness, confidence, and knowledge of their rights. Through her work as a Self-Defence Trainer, she focuses on building physical strength, mental confidence, and legal awareness, inspiring women to become strong, fearless, and self-reliant.

2) Mr Kiran Turukmare holds an M.Sc. in Physics from Savitribai Phule Pune University and works as a freelancing aptitude trainer across various colleges in Pune and other parts of Maharashtra. He has also worked as a Demonstrator and Teacher at the LG Mobile (Movable) Science Lab, Department of Physics, Savitribai Phule Pune University, Pune. He has been associated with the international NGO Mirrors for Earth's Energy Rebalancing, contributing to practical and scalable solutions for heat adaptation and mitigation.

With 8 years of experience in social work, he actively promotes scientific temperament and has conducted sessions on social media de-addiction and environmental issues.

Both are part of the Rani Laxmibai Brigade since its foundation and have trained nearly 5,000 girls and women in Pune.

Detailed Description of Activity Attended :

AISSMS College of Pharmacy, Pune (Pc081), conducted a Self Defence Program for the girls and ladies staff under Nirbhaya Kanya Abhiyan 2026, sponsored by SPPU.





9. Students' participation in Pharmaura

- **Date :** 31st Jan 2026
- **Time :** 9 am onwards
- **Audience/Attended By :** Pharmacy students from colleges across Maharashtra
- **Organised By:** Pharmaura 2026 was organised by
Pimpri Chinchwad University College of Pharmacy

Detailed Description of Activity Attended :

TY students Prasad Suryawanshi and Anup Baheti participated in the poster presentation "Pharmaura 2026". They presented outcomes of their In-house research project completed under the guidance of Dr Mrinalini Damle. They presented their work on "UV spectrophotometric method for determination of Maribavir in the presence of its degradation product". Prasad and Anup's poster was awarded the First Prize.





10. Maharashtra State Inter University Research Convention Avishkar 2025-26

- **Date :** 30th-31st Jan 2026
- **Time :** 9 am to 5 pm
- **Audience/Attended By :** Participants from all universities in Maharashtra and their IQAC directors
- **Organised By:** Government of Maharashtra

Detailed Description of Activity Attended :

The prestigious Avishkar Maharashtra State Inter University Research Convention, organised by the Governor of Maharashtra, was held this year at the Agricultural University, Parbhani.

Students and faculty from our college participated with great enthusiasm and made the institution proud by securing notable honours in the Basic Sciences category.

Ms Anvi Netragaonkar, guided by Dr Rahul Padalkar, presented the innovative project Xerostat and clinched the second cash prize of ₹30,000 at the undergraduate level.

In the same category, our staff member Ms Tejaswini Jagtap won the second cash prize of 230,000 at the PhD level.

Her research was ably guided by Dr Ashwini R Madgulkar and Dr Mangesh Bhalekar.

This dual success highlights the high quality of research being conducted at both UG and PG levels in our institution.

Remarkably, this is the fifth consecutive year that our college has won prizes at the Avishkar convention, reflecting sustained excellence in research and innovation.

The college community extends warm congratulations to the winners, their guides, and all participants for this outstanding achievement.

Such accomplishments not only bring laurels to the institution but also inspire students and faculty to pursue impactful research that addresses real-world challenges.





11. Coffee and Conversation with our alumnus Mr Smit Patel

- **Date :** Thursday, 05th February, 2026
- **Time :** 2 pm to 4 pm
- **Audience/Attended By :** 14
- **Organised By:** APGA

Detailed Description of Activity Attended :

The session began with a warm welcome and felicitation of the distinguished alumnus, Mr Smit J. Patel, by Mrs Janhavi Deokute. He's an alumnus of the 2010 M.Pharm (Quality Assurance) batch. Mr Patel is currently working as a Hiring Manager Quality Assurance (India, US, UK, and Japan) at Jai Research Foundation, Vapi, Gujarat, an organisation primarily engaged in preclinical research.

During the interaction, Mr Patel shared his professional journey and emphasised the wide scope of opportunities available beyond the pharmaceutical industry. He spoke about emerging and fast-growing sectors such as cosmetics, agro-industries, food technology, and preclinical research, highlighting that these non-pharma industries often offer better growth opportunities, especially for QA professionals.

He advised students not to focus solely on salary packages, but rather to prioritise the work profile, learning opportunities, and the type of knowledge gained, as these factors play a crucial role in long-term career growth. He encouraged students to grab opportunities whenever they arise and advised them not to restrict themselves based on job location, stressing that flexibility is essential to climb the professional ladder.

Mr Patel expressed a special appreciation and soft corner for Quality Assurance students, motivating them to explore diverse industries and develop strong technical and regulatory knowledge.

He fondly reminisced about his first job, which he secured through a senior's referral. He also appreciated the support provided by the college to students, particularly in terms of guidance for master's research projects, academic mentoring, and overall professional development.

Mr Patel also addressed students' queries related to career planning, industry expectations, QA roles, and job readiness, offering practical and motivating insights. The interaction was informative and encouraging for students across all academic levels.





12. Achievements in 5th CiiA Innovation Exhibition during 5th Feb 2026 to 7th Feb 2026 at the Nehru Science Centre Auditorium, Mumbai.

- **Date :** 05th to 07th February, 2026
- **Time :** 9 am to 5 pm
- **Audience/Attended By :** Students, Innovators, Start-up projects & industry professionals in India.
- **Organised By:** Creative Ideas & Innovations in Action (CiiA)

Detailed Description of Activity Attended :

CIIA organised its 5th Innovation Exhibition from 5 to 7th February 2026 and innovation awards on 7th February 2026. CiiA encourages these incumbent innovators to compete and get Cash rewards to further develop their Winning Innovation Projects, present them the CiiA Certificate of Excellence, and present the prestigious CiiA Trophy to the winning Project and their respective Institutions.

During the CiiA 5th Innovation Exhibition, 100 innovation applications were shortlisted from a total of 656 Innovation Applications. Innovators participants presented their innovation in the exhibition in three different categories (1. Engineering/IT/AI/Robotics; Pharma/Bio/Chemical Technology; Startup and Professionals).

From our institute, we submitted 5 applications and bagged 1st prize and 2nd prize. In which Ms Pranali Kadam and Pallavi Rathod from M.Pharm Second Year, and the Mentor Dr Sachin Tembhurne of Pharmacology Department were awarded with First Prize Winner's Trophy, Certificate of Excellence and a Prize Money of Rs. 1.0 Lakh in the Pharma/Bio/Chemical Technology category. The Project title "Micronutrient Deficiency and Postpartum Depression: Therapeutic Potential of a Natural Soybean-Seaweed Composition" was awarded a Prize Money of Rs. 1.0 Lakh helps for further development and refinement of the project.

While the B.Pharm student team Shreyas Vijay Barde, Tanisha Kasbe, Nupur Tilekar and Abole Dastane were awarded with a second-prize-winning trophy, a certificate of excellence and a Prize Money of Rs. 50,000/- under the mentorship of Dr Rahul Padalkar. The awarded money will be used for the project "HEALOBETIC Innovative foam-based dressing system for diabetic wounds for further development and refinement.

At AISSMS College of Pharmacy, Pune, we are immensely proud of our dedication, innovation, and unwavering pursuit of excellence that have brought unparalleled honour to our institution.



- Ms Pranali Kadam's team bagged the first prize award during the CiiA 5th Innovation Exhibition.



- Mr Shreyas Barde's team bagged the second prize award during the CiiA 5th Innovation Exhibition.



13. International Students Research Convention Anveshan 2025-26

- **Date :** 24th to 25th February, 2026
- **Time :** 9 am to 5 pm
- **Audience/Attended By :** Participants from all universities in India.
- **Organised By:** Creative Ideas & Innovations in Action (CiiA)

Detailed Description of Activity Attended :

We are thrilled to announce that our talented TY B.Pharm students, Ms Siddhi Joshi and Ms Tanisha Kasbe, have achieved a historic feat! Their groundbreaking Project PROHEAL, mentored by Dr Rahul Padalkar, has won the most prestigious Dr Sarvepalli Radhakrishnan Gold Medal at the International Students Research Convention: Anveshan 2026, organised by the Association of Indian Universities at Shoolini University, Himachal Pradesh.

This coveted gold medal is awarded only to the overall winner among the toppers of all six categories, making it the highest recognition for student research excellence across the nation.

Adding to the glory, the team also secured the First Cash Prize of ₹75,000 in the Health Sciences category. This is the Fifth time that students guided by Dr Rahul Padalkar have won this prestigious competition.

At AISSMS College of Pharmacy, Pune, we are immensely proud of our dedication, innovation, and unwavering pursuit of excellence that have brought unparalleled honour to our institution.





14. International Women's Day Celebration by NSS Unit

- **Date :** 8th March 2026
- **Time :** 9 am to 5 pm
- **Audience/Attended By :** All teaching and non-teaching staff members
- **Organised By:** NSS Unit of AISSMS College of Pharmacy, Pune

Detailed Description of Activity Attended :

At AISSMS College of Pharmacy, Women's Day was celebrated with warmth and appreciation to honour the invaluable contributions of women. The occasion was marked by a thoughtful gesture of distributing greetings and roses, symbolising respect, gratitude, and admiration. This simple yet meaningful celebration created a positive and uplifting atmosphere, making every woman feel valued and recognised for her role in shaping society and inspiring others.





15. Women's Day 2026 (Women's Empowerment Initiative)

- **Date :** 9th March 2026
- **Time :** 11 am to 5 pm
- **Audience/Attended By :** All Students and Faculty Members
- **Organised By:** Extension Cell
- **Anchors:** Dr. T. S. Chitre and Ms. Ankita Igle

Detailed Description of Activity Attended :

On 9th March 2025, AISSMS COLLEGE OF PHARMACY, in association with Seva Sahyog, which is a Government, recognized No profit organization, based in Pune, had organised: Mega Seva Fair-Expo of products made by "Women Empowerment Programme" of Seva Sahayog NGO, on the Ground floor of the college. The fair-expo was inaugurated by Principal Madam. A few students shared their thoughts about the celebration of International Women's Day. The programme was attended by all the staff members, and students from the college, as well as faculty members from the RTO campus, and they purchased a variety of things.

Outcome: 1) Assistance in Women's Empowerment through the sale of products prepared by them.



► Glimpses of the SevaFair with SevaSahayog NGO, Pune

16. Cloth Upcycling (Women Empowerment Initiative)

- **Date :** 9th March 2026
- **Time :** 11 am to 5 pm
- **Audience/Attended By :** All Students and Faculty Members
- **Organised By:** Extension Cell
- **Anchors:** Dr M. M. Bandiwadekar and Mrs Komal Shinde

Detailed Description of Activity Attended :

On 9th March 2025, AISSMS COLLEGE OF PHARMACY, in association with Harshdeep NGO Pune, organised an Expo for the sale of products made by underprivileged ladies through Harshdeep NGO. This NGO works on the upcycling of clothes. Hence, old clothes collected through a donation drive in college were donated, and products were purchased at the expo. The programme was attended by all the staff members, and students from the college, as well as faculty members from the RTO campus, and they purchased a variety of things.

Outcome:

- 1) Assistance in Women's Empowerment through the sale of products prepared by them.



► Glimpses of the Clothes Upcycling Fair with Harshdeep NGO, Pune



17. 10 min Anapan session (Meditation) to all SDOs of all Colleges Under Pune University.

- **Date :** 20th March 2026
- **Time :** 12.25 pm to 12.40 pm
- **Venue:** Dept. of Environmental Science, Savitribai Phule Pune University.
- **Audience/Attended By :** All Student Welfare Officers of all Colleges Under Pune University.
- **Organised By:** AISSMS College of Pharmacy, Pune, Student Welfare Officer.
- **Co-ordinators & Conducted By :** Dr Pradeep P. Sonwane

Detailed Description of Activity Attended :

Dept. of Environmental Science, Savitribai Phule Pune University Student Development Officer workshop at the university, SDO director Dr Savita Kulkarni madam permitted me to represent AISSMSCOP & conduct 10 min Anapan (meditation) Session to all SDOs. This technique relieves stress and makes the mind calm.





► Scope of Pharmacy: Hospital Pharmacist

The scope of pharmacy as a hospital pharmacist is very wide, clinically important, and growing rapidly—especially with modern healthcare systems focusing on patient safety and rational drug use.

► Role & Scope of a Hospital Pharmacist

1. Medication Management

1. Dispensing medicines accurately as per prescriptions
2. Checking for drug interactions, duplications, and errors
3. Ensuring correct dose, route, and frequency

2. Clinical Pharmacy Services

1. Participate in ward rounds with doctors
2. Suggest appropriate drug therapy
3. Monitor patient response to medicines
4. Adjust doses (especially in renal/hepatic patients)

3. Therapeutic Drug Monitoring (TDM)

1. Monitoring drugs with a narrow therapeutic index (e.g., aminoglycosides, digoxin)
2. Adjusting doses based on plasma concentration

4. Pharmacovigilance

1. Detecting & reporting Adverse Drug Reactions (ADRs)
2. Ensuring safe use of medicines
3. Maintaining ADR record

5. Drug Information Services

1. Providing updated drug information to doctors & nurses
2. Answering queries about:
 - Dosage
 - Side effects
 - Drug interactions

6. Hospital Formulary Management

1. Preparing & updating hospital formulary
2. Selection of cost-effective & safe medicines
3. Participation in Pharmacy & Therapeutics (P&T) Committee

7. Inventory & Store Management

1. Procurement of medicines
2. Storage (temperature, humidity control)
3. Preventing expiry and wastage

8. Sterile & Specialized Preparations

1. IV admixtures
2. Parenteral nutrition
3. Cytotoxic drug handling (Chemotherapy)

9. Patient Counseling

1. Educating patients about:
 - How to take medicines
 - Side effects
 - Compliance importance

10. Documentation & Legal Responsibilities

1. Maintaining patient medication records
2. Following hospital and pharmacy laws
3. Ensuring ethical practices

🔗 | Career Growth Opportunities

1. Clinical Pharmacist
2. Drug Safety Associate
3. Hospital Pharmacy Manager
4. Research & Clinical Trials
5. Academics

🕒 | Future Scope

1. Increasing demand due to clinical pharmacy practice
2. Growth in multi-specialty hospitals
3. Role expansion in personalized medicine & patient care

💡 | Conclusion

Hospital pharmacists play a vital role in ensuring safe, effective, and rational use of medicines while actively participating in patient care and healthcare decision-making.



► Scientific Content :

Cipla Limited

Company Overview

- Headquarters: Mumbai, Maharashtra, India
- Founded: 1935

Cipla

Business Segments :

- ◆ Active Pharmaceutical Ingredients (APIs)
- ◆ Finished dosage formulations (tablets, capsules, injectables)
- ◆ Respiratory products (inhalers, nasal sprays)
- ◆ Branded and generic medicines

Global Presence: Cipla has a strong global footprint with operations in India, South Africa, the United States, Europe, and emerging markets. It exports medicines to over 80 countries worldwide.

Recent Financial Snapshot: For FY 2022–23, Cipla reported consolidated revenue of approximately ₹23,000 crore.

R&D & Manufacturing Focus :

- ◆ Operates multiple manufacturing facilities across India, including Maharashtra, Goa, Sikkim, and Himachal Pradesh.
- ◆ Strong emphasis on respiratory drug delivery systems & complex generics.
- ◆ Active investment in R&D for chronic therapies & specialty products.

Strategic Positioning: Cipla is positioned as a research-driven, patient-centric pharmaceutical company known for affordable medicines, especially in respiratory care, HIV/AIDS, and chronic disease management.

Why it matters for students/researchers:

- ◆ Illustrates the role of Indian pharma companies in improving global access to essential medicines.
- ◆ Demonstrates innovation in drug delivery systems, especially inhalation therapy.
- ◆ Useful for understanding pharma R&D, global regulatory compliance, and branded generics strategy.

► Websites & Contact Details:

- 🌐 Website: www.cipla.com
- 📍 Address: Cipla House, Peninsula Business Park, Ganpatrao Kadam Marg, Lower Parel, Mumbai – 400013, India
- 📞 Phone: +91-22-2482-6000
- ✉ Email (Investor/Corporate): investorrelations@cipla.com



► Theme :

WORLD DOWN SYNDROME DAY

World Down Syndrome Day is observed every year on 21 March to raise awareness about Down Syndrome, a genetic condition caused by the presence of an extra copy of chromosome 21. The day promotes the rights, inclusion, and well-being of people with Down syndrome and encourages society to support equal opportunities for them.

World Down Syndrome Day was first observed in 2006 by the Down Syndrome International. Later, in 2011, the United Nations General Assembly officially recognized it as a global awareness day. The date 21/3 symbolizes the triplication (trisomy) of chromosome 21, which causes Down syndrome.

The 2026 theme of World Down Syndrome Day is:

"Together Against Loneliness."

This theme highlights the problem of loneliness and social isolation faced by many people with Down Syndrome and other intellectual disabilities. It encourages communities, families, and governments to promote friendship, inclusion, and a sense of belonging so that everyone feels connected and valued.





Upcoming News (Jan-Mar 2026) :

1. Ranagan
2. Alumni meet
3. Srujan-Cultural days
4. Fresher's party
5. NPW Prize Distribution
6. Women's Day Celebration

