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## J.S.P.Ms

Rajarshi Shahu College of Pharmacy and Research.

# **PHARMASPECTRUM**

e- news letter

Mar-April-May 2023

#### **VISION:**

To be a premier institute in the field of pharmaceutical education, research and healthcare for the betterment of society.

#### **MISION:**

To provide, nurture and maintain conducive environment for academic excellence, research and entrepreneurship to prepare competent, ethical and socially responsible pharmacy professionals.

Inside >>>



# B.Pharm & M.Pharm [Pharmaceutics & Quality Assurance Technique].

#### President's Message



Dr. T. J. Sawant. Founder Secretary, JSPM.

It gives me immense pleasure to congratulate Rajarshi Shahu College of Pharmacy and Research on publication of college News Bulletin Pharmaspectrum. I appreciate this remarkable excellent journey of the college in academics as well as extracurricular field. I wish you bright future and All the Best for successful academic upcoming years.

#### **Amenities:**

Multimedia classrooms, State -of-the-art and well-equipped laboratories, Fleet of 85 buses from every nook & corner of the city, Digital Library with treasury of reference books & reading room, Wi-fi connectivity in campus, Audio-video conferencing studio facility for effective interteaching, Well campus equipped computer lab with high speed internet facility, Students activity centre & playfield, CPCSEA-approved animal house, Spacious auditorium with seating capacity of 500, well furnished seminar hall, Well nurtured Medicinal Plant garden, Well furnished boys & girls hostel, Canteen with mess facility.

#### Principal's Message



Dr.K.R.Khandelwal. Principal

The successful journey of Rajarshi Shahu College of Pharmacy and Research has begin in the year of 2006 with the vision to satisfy the aspirations of youth force, team of skilled faculty members and supporting staff offer 'Quality Education' to the students. Their dedication to service is the best advertisement in today's competitive world.

### Salient features of the college:

- Personal attention to students by Guardian Faculty Members.
- Excellent Result every year.
- College Certificate Course in Clinical Research at no extra cost.
- Highly qualified, experienced and dedicated teaching faculty.
- Well equipped small scale research laboratory [Pilot Plant]
- Guest lectures by eminent personalities from academia & industry.
- Journal Club Activity to inculcate research interest in students.
- Green Campus
- Disabled friendly, barrier free environment.

Prof. Nilima A. Chaudhari.

Asst. Prof, Pharmaceutics Dept.

[Chief Editor].







PAGE 2 e-news letter

M.Pharm
Students
Working
in
Research lab.











# **NSS Activity: Blood Donation Camp**

NSS Unit of JSPM's Rajarshi Shahu College of Pharmacy and Research, Tathawade organized Blood Donation Camp in association with Pimpri Chinchwad Blood Bank on 29<sup>th</sup> March 2023. Blood Donation Camp was inaugurated by **Mrs.**Swati Aru, Principal of JSPM's Blossom Public School, Tathawade.

Blood Donation Camp started at 9.30 am. Experts of Blood bank delivered the informative speech to the students demonstrating donated blood would be used for saving the lives of the injured and the sick. They also addressed the audience saying that the blood donation does not weaken the donators.



## **NSS activity: Free Medical Check Up Camp**

NSS Unit of JSPM's Rajarshi Shahu College of Pharmacy and Research, Tathawade organized Free Medical Check Up Camp in association with Pimpri Chinchwad Blood Bank, on 29<sup>th</sup> march 2023. A team of doctors from Pimpri Chinchwad Blood Bank conducted the camp which included Blood Pressure check-up, Blood Sugar check-up, Blood group detection, Haemoglobin check up and general physical examination. Necessary medical advices were given to the staff and students. Doctors advice various medicines and consultation during the camp.





# **NSS activity: Safety Awareness Camp**

NSS Unit of JSPM's Rajarshi Shahu College of Pharmacy and Research, Tathawade organized Safety awareness camp on 29<sup>th</sup> March 2023.

The objectives of the camp were to create awareness on road safety among students and faculties, to understand the importance of a road safety and make aware about the importance of their and others life and to motivate the students and faculties to follow road safety. Mr. Kamlesh Dimble, member of PCMC Blood Bank, said that this event creating traffic awareness among students was very important as it makes them aware about the importance of their and others life.









RajarshiShahu College of Pharmacy and Research (RSCOPR),celebrated 'International Womens' Day' on 8<sup>th</sup> March 2024.

On International Womens' Day, Institute organized poem reciting competition. Chief Guest, Mrs. Devika Tilekar, Principal, Jayawant Institute of Pharmacy discussed the role of women's in family and society to deliver best professional services. She told how to tackle the problems raised in women's life, what situations/ problems today's young women faces and how to empower women to minimize the same. All Teaching and Non teaching ladies staff were felicitated during the programme.



#### Program Outcomes (POs)

- Pharmacy Knowledge: Possess knowledge and comprehension of the core and basic knowledge associated with the profession of
  pharmacy, including biomedical sciences; pharmaceutical sciences; behavioral, social, and administrative pharmacy sciences; and
  manufacturing practices.
- 2. Planning Abilities: Demonstrate effective planning abilities including time management, resource management, delegation skills and organizational skills. Develop and implement plans and organize work to meet deadlines.
- Problem analysis: Utilize the principles of scientific enquiry, thinking analytically, clearly and critically, while solving problems
  and making decisions during daily practice. Find, analyze, evaluate and apply information systematically and shall make defensible
  decisions.
- Modern tool usage: Learn, select, and apply appropriate methods and procedures, resources, and modern pharmacy-related computing tools with an understanding of the limitations.
- 5. Leadership skills: Understand and consider the human reaction to change, motivation issues, leadership and team-building when planning changes required for fulfillment of practice, professional and societal responsibilities. Assume participatory roles as responsible citizens or leadership roles when appropriate to facilitate improvement in health and well-being.
- 6. **Professional Identity:** Understand, analyze and communicate the value of their professional roles in society (e.g. health care professionals, promoters of health, educators, managers, employers, employees).
- 7. Pharmaceutical Ethics: Honour personal values and apply ethical principles in professional and social contexts. Demonstrate behavior that recognizes cultural and personal variability in values, communication and lifestyles. Use ethical frameworks; apply ethical principles while making decisions and take responsibility for the outcomes associated with the decisions.
- 8. Communication: Communicate effectively with the pharmacy community and with society at large, such as, being able to comprehend and write effective reports, make effective presentations and documentation, and give and receive clear instructions.
- 9. The Pharmacist and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety and legal issues and the consequent responsibilities relevant to the professional pharmacy practice.
- 10. **Environment and sustainability:** Understand the impact of the professional pharmacy solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- 11. Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change. Self-assess and use feedback effectively from others to identify learning needs and to satisfy these needs on an ongoing basis.

#### **Program Educational Objectives (PEOs)**

Graduate shall have successful pharmacy career and exhibit team work, leadership and communication abilities.

Graduate shall posses an ability to address healthcare, safety and environmental issues by applying ethical principles.

Graduate shall be abreast with ever-changing professional challenges and research by using modern tools and have flair for life-long learning.

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