

(Approved by AICTE, PCI, New Delhi Recognized by Govt. of Maharashtra, DTE (MS) & affiliated to University of Pune).

#### 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 >>>

Research Project Selected for Zonal Level at Avishkar .

Campus Interview held by TCS.

Fresher's Welcome Party.

Road Safety and Guidance Programme.

Innovision – 2016.

#### President's Message

e- news letter



#### Prof. 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 intercampus teaching, Well 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

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

J.S.P.Ms

Rajarshi Shahu College of Pharmacy and Research.

PHARMASPECTRUM



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:

Dec-Jan-Feb 2015-16

- Personal attention to students by Guardian Faculty Members.
- Excellent Result every year.
- College Certificate Course in Clinical Research at no extra cost.
- Availability of research fund.
- Highly qualified, experienced and dedicated teaching faculty.
- Well equipped small scale research laboratory[Pilot Plant]
- Availability of reputed International & National Journals in library.
- Guest lectures by eminent personalities from academia & industry.
- Journal Club Activity to inculcate research interest in students.

# Nilima A. Chaudhari.

Asst. Prof, Pharmaceutics Dept.

## [Chief Editor].



M.Pharm Students Working in Research lab.









# Research Project Selected for Zonal Level at Avishkar – 2016.

Research paper of Prof. Vinita Patole has been selected for Zonal Level at Avishkar – 2016 held at Sinhgad College of Pharmacy, Narhe, Pune. Topic for the presentation was "Formulation and Optimization of Novel Bioerodable Periodontal Insert Device for Intra-Pocket Drug Delivery".

# Six students selected in campus interview held by TCS, Mumbai.

Campus Interview for the department of Pharmacovigilance and Clinical Data Management were held by Tata Consultancy Services, Mumbai on 30/12/2015. Final Year B. Pharm students at-

# Fresher's Welcome Party – 2016

The 9<sup>th</sup> Sep 2016 was marked as a memorable day in the life of every fresher at Rajarshi Shahu College of Pharmacy & Research students. The Fresher's day was a day that was filled with excitement, joy, music, enthusiasm, laughter and happiness. Principal Dr.K.R.Khandelwal in his address to the students, explained the importance of Pharmacy field





and role of Pharmacist.

## Dec-Jan-Feb 2015-16

# **Road Safety and Guidance Programme**

Road Safety and Guidance Programme was organized on 30<sup>th</sup> Sep. 2106 at the Auditorium Hall, Tathawade Campus. Chief guests for the programme were Mr. D.A.Patil and Mr.Bhamre, ACP, Hinjewadi, Pune. Students were requested to participate in the event and contribute to road





awaresafety.



Ph.D.



# Innovision – 2016

A National Level Socio-Technical Symposium Innovision 2016 was organized by JSPMs group of Institutes, Tathawade campus on 11th and 12th March 2016 with the theme " Make in India-Building the dream india". LIVE COUNTER – STRIKE & ZEST-O-LLENGE were the games arranged by our college during the Innovision – 2016.



# First Prize at IPA Awards & National Pharmacy Week Prize Distribution Ceremony.

ADD-MAD Competition, an event of National Pharmacy Week 2016-17 was held at

Kashibai Navale College of Pharmacy, Kondwa, Pune on 20th Sep.2016. JSPMs, Rajarshi Shahu College of Pharmacy and Research, Tathawade received First Prize in the Competition. Prize distribution was done at The Indian Pharmaceutical Association, Pune Branch on 6<sup>th</sup> Oct 2016.

#### **Program Outcomes (POs)**

- 1. **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.
- 3. **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.
- 4. **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.

#### Phone: 8237076935 / 36

e-mail: krkhandelwal@gmail.com.



Address: Survey No. 80, Pune - Mumbai Bypass Highway, (Katraj Dehu Road Highway), Tathawade, Pune- 33.