

# JOGINPALLY B.R. PHARMACY COLLEGE

Yenkapally Village, Moinabad Mandal,  
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(Approved by AICTE, PCI New Delhi & Affiliated to JNTUH)

## ***ANNUAL REPORT -2024***

We're delighted to bring you the 2024 edition of our newsletter, highlighting the remarkable achievements and activities within our vibrant academic community. Here's a glimpse of the inspiring endeavours undertaken by our faculty, staff, and students.

Joginpally B.R Pharmacy College was established by Late Sri. J. BhaskarRao. The College is affiliated to Jawaharlal Nehru Technological University Hyderabad (JNTUH) and approved by the All India Council for Technical Education (AICTE) and Pharmacy Council of India (PCI), New Delhi. The college offers four years under graduate (B.Pharm) and two years postgraduate (M.Pharm) with two specialization of Pharmaceutics and Pharmaceutical Analysis and six years Pharm. D degree programmes.

The college is headed by Dr. J.V.C. Sharma, M.Pharm, Ph.D who has got 30 years of experience in Teaching & Research in India and Abroad.

## **CO-CURRICULAR ACTIVITIES**

### **Research activities:**

Our faculty members continue to contribute significantly to the field of pharmaceutical sciences with their research publications in esteemed journals. From innovative formulations to critical analyses, their work demonstrates a commitment to advancing knowledge and improving healthcare outcomes.

### **Memberships**

- 10 Faculty members had registered for Life time Membership American Association Pharmacy (AAP).
- 3 Faculty members had registered for Life time Membership for APTI and IPGA

### **Research and review Article Publications**

15 research and review articles have been published in various good impact factor journals.

1. Uterine fibroids: pathogenesis, epidemiology and its clinical manifestations on human endometrium functioning Fathima F, Afreen A, Ch. B. Praveena Devi\* And Maheshwari B IJBPAS,
2. Knowledge, awareness on the use of antibiotics and probiotics in adults: a cross-sectional study Reddy Bm\* , G. Pavan Raj, M. Harshadeep, Y. Sumeet And Ch. B. Praveena Devi IJBPAS,
3. Educational status and knowledge level of pre- and postmenopausal women about osteoporosis and risk factors: a questionnaire based survey Sai Divya P., Shravani K., Maheswari B.\*, Praveena Devi Ch.B. And Sushma Taj S.K. international journal of zoological investigations
4. Knowledge, attitude, and practice on over-the-counter drugs and cosmeceutical usage among pharmacy students: a facility-based cross-sectional study reddy bm\* , soha fatima, aqsa fatima, kolkar asma and praveena devi ch.b. ijbpas, october, 2024, 13(10): 5198-5208
5. Evaluation of antidepressant activity of nerium indicum in chronic unpredictable stress induced Depression Maheswari Reddy B.\* , Praveena Devi C.H.B., Sushma Taj S.K. And Pavan Raj G International Journal Of Zoological Investigations vol. 10, no. 1, 308-315 (2024)

6. Antimitotic and antiproliferative activity of leaves of caesalpinia pulcherrima Reddy Bm\* , Chary Ap, M. G. Praveen Kumar And Ch. B. Praveena Devi Ijbpas, December, 2024, 13(12): 6080-6091
7. Viral conjunctivitis and its ocular complications Aarthi K., Praveena Devi Ch. B.\*, Anjali M., Sai Sharanya P., Akhila V. And Maheshwari B. International journal of zoological investigations
8. Anabolic androgenic steroids k. Shiva Prakash Reddy , Saba Shafeen International Journal Of Creative Research Thoughts
9. Ethosome: emerging trends and applications in transdermal drug delivery system Kethavath Naveen, Shanti Sagar, Chakali Ashwini, Gundala Preethi, Yenkula Architha Indo American Journal of Pharmaceutical Research.
10. Recent advances in liposomal drug delivery: from formulation to therapeutic applications Chakali. Ashwini, Shanti Sagar, Gundala Preethi, Kethavath Naveen, Yenkula Archith Indo American Journal of Pharmaceutical Research.
11. Niosomes- versatile nano vesicles for enhanced drug delivery system Gundala Preethi, Shanti Sagar, Chakali Ashwini, Yenkula Architha Architha, Kethavath Naveen Indo American Journal of Pharmaceutical Research,
12. Transferosomes: mtransdermal drug delivery – emerging trends and applications in drug delivery and therapeutics Yenkula Architha, Shanti Sagar, Chakali. Ashwini, Gundala Preethi, Kethavath Naveen American Journal of Pharmaceutical Research.
13. Bio-analytical method development for pharmacokinetic study of novel lafutidine formulation in rabbit plasma using RP-HPLC. Shanti Sagar<sup>1\*</sup> Lankalapalli Srinivas<sup>2</sup> Indian Journal of Pharmaceutical Education and Research
14. Evaluation of Anthelmintic Activity of Caesalpinia Pulcherrima Leaf Extract by In-Silico and In-Vitro Studies Indrapati Mamatha SK. Sushma Taj International Journal Of Recent Trends In Multidisciplinary Research

**15.A Review of Development of Chemical Sensors Indrapati Mamatha**  
International Journal Of Recent Trends In Multidisciplinary Research

**Patent publication:**

Several innovative pharmaceutical developments have emerged through recent patents granted to researchers.

These patents collectively represent significant strides in pharmaceutical research and development, promising advancements in cancer treatment, pharmacogenetics, circulatory health, and drug formulation techniques.

- RP-UPLC method for estimation of Bexagliflozin in pharmaceutical dosage form and stability thereof by Dr. Ch. B. Praveena devi Associate Professor, Pharmaceutical Chemistry, Joginpally B.R Pharmacy College Application No.202441058239 A
- Stability indicating RP-UPLC Method for Estimating Iptacopan in Pharmaceutical Dosage Form and Uses Thereof by Mrs. P sirisha. Application no.202441085726 a
- Cytotoxic activity of sesbania grandiflora seed extract and ziziphus mauritiana leaf extract against human pancreatic cancer and acute leukemia cell lines by Dr. Kranthi kumar pola and Mrs. P.moulika application no.202441101770 A
- Green synthesis, characterization and evaluation of potential antidiabetic activity of cassia auriculata extract mediated nanoparticles by Dr. Shanti sagar, Associate Professor, Pharmaceutics, Joginpally B.R Pharmacy College, hyderabad, application no.202441099152 A

**Organized Seminars and Workshops:**

At JBRPC, we believe in fostering continuous learning and professional development. Our seminars and workshops cover a diverse range of topics, from intellectual property rights to entrepreneurship, equipping our community with the skills and insights needed to thrive in a dynamic world.

1. A 5 Day “Workshop and Hands on Molecular Docking”\_had been conducted to the students of B. Pharm and Pharm. D\_from Sep 24<sup>th</sup>-28<sup>th</sup> 2024.
2. National e-quiz competition had been held on the topic “AI in Pharmacy and Pharmaceutical Research” from Sep 22<sup>nd</sup> -24<sup>th</sup> 2024

3. A training on Basic Life Support and First aid training had been held in association with billion hearts beating Foundation and Apollo Hospitals CSR Wing on 18<sup>th</sup> November, 2024
4. A seminar on You Walk This Way Only Once had been delivered by Major General Prof. Dr. S.S. Dasaka at Joginpally BR Pharmacy College on November 23<sup>rd</sup>, 2024. Our B. Pharm and Pharm. D first years had attended the session.
5. Our college had organized a Personality Development Programme, featuring renowned speakers Mr. Surya Teja, a personality development trainer, and Mr. Abdul Nayeem, Operations Lead Manager on November 29<sup>th</sup>, 2024.

#### **Ph.D. Award and Registration**

Mrs. Shanti Sagar Associate Professor was Awarded Doctor of Philosophy from GITAM University Visakhapatnam during month of April.

Mrs. Bindusha got registered to Ph.D. in Annamalai University in the month of October

#### **Faculty Development Programs:**

Ensuring the growth and excellence of our faculty members is paramount. Through dedicated programs focused on writing, publishing, and equipment maintenance, we empower our educators to deliver the highest quality of instruction and mentorship.

#### **Training Programs for Non-Teaching Staff:**

Our commitment to excellence extends to our non-teaching staff, who play a crucial role in ensuring the smooth functioning of our institution. Through training programs focused on equipment maintenance and standard operating procedures, we invest in their professional development.

<b>S. No</b>	<b>Title of the Program</b>	<b>Date</b>	<b>No. of Participants</b>
1.	One Day skill development and capability building for non-teaching personnel	5 <sup>th</sup> Oct 2024	24

### **Collaborative activities:**

Joginpally B.R Pharmacy College formalized a significant partnership with various organizations through memorandum of understanding (MoU). The primary objective of this MoU is to delineate the framework for the development of standards for all undergraduate (UG) and postgraduate (PG) students.

1. A MoU with SRK Laboratories for 3 years
2. A MoU TEKS Academy for 3 years
3. A MoU GLOCHEM industries private limited for 3 years
4. A MoU SS PHARM laboratory private limited for 3 years
5. A MoU SODUM Drugs and Pharmaceuticals for 5 years
6. A MoU SOLUTION 3X for 5 years

### **Student Achievements:**

We take immense pride in the accomplishments of our students, whether they pursue higher education or embark on exciting career opportunities. With a significant number opting for further studies and a robust placement record, our students continue to make us proud.

- A total of 25 students were placed in various reputed hospitals and industries.
- A total of 20 students opted for higher education.

### **Industrial Visits, Internship Programs & Project Work:**

Practical exposure is integral to our curriculum, and our students benefit from hands-on experiences through industrial visits, internships, and project work. These initiatives bridge the gap between theory and practice, preparing our students for the challenges of the real world. Our students visited Glochem Laboratory private limited and SS Pharma

### **Student Achievement:**

### **Results**

- Pass percentage for B. Pharmacy 2019-2023 batch – 93.00%
- Pass percentage for Pharm D 2017-2023 batch– 92.00%
- Pass percentage for M. Pharmacy 2021-2023 batch- 86.00%

### **Competitive exams like GPAT and PG CET Qualified:**

A significant number of our students have successfully qualified in both state and national level post graduate entrance exam in the field of pharmacy.

- A total of 48 students have successfully cleared PG CET exam to seek admission in various department for further higher studies.

S.No	Name of the Student	Hall ticket number	Rank
1.	Panchal Vishal	20DQ 1R0045	377
2.	Modem Pujitha	20DQ 1R0038	478
3.	B. Jeshma Kalyani	20DQ 1R0006	1011

### **Extension Activities:**

Beyond the confines of our campus, we actively engage with the community through various extension activities. From health awareness campaigns to environmental initiatives, we strive to be responsible stewards of society.

### **NSS Program:**

The NSS unit of Joginpally B.R. Pharmacy College actively contributed to various community service and outreach programs from January to December 2024.

In February, the unit organized a Menstrual Hygiene Awareness Campaign at MPSS High School on February 2nd, educating young girls on menstrual health and breaking societal stigmas.

This was followed by a groceries donation drive on February 17th, where essential supplies were distributed to Aadarana Home in Murthuzaguda to support underprivileged children.

In April, the unit further emphasized menstrual health by distributing sanitary napkins to students at Sri Chaitanya Techno School on April 29th, encouraging better hygiene practices.

In alignment with environmental sustainability, a Plantation Drive was conducted on June 5th at Aziznagar to celebrate World Environment Day.

In August, the unit initiated the "Wall of Humanity" event on Independence Day, distributing essentials such as clothes, utensils, and blankets to the needy, inaugurated by Ar. J. Gayatri, Joint Secretary, JBRES.

In September, the unit launched two impactful initiatives, "One Rupee Each Day" and "A Fistful of Rice," to support underprivileged communities.

October witnessed a comprehensive Breast Cancer Awareness Campaign on the 29th, where pamphlets, pink ribbons, and photo booths were used to educate students, parents, and faculty about prevention, risks, and detection of breast cancer.

In November, the NSS team organized a "Danotsav" donation drive on the 9th, partnering with NGO Goonj for clothes segregation and outreach. On the 26th, a blood donation drive in collaboration with Shri P.V. Narasimha Rao Memorial Charitable Trust collected 50 units of blood.

Additionally, a meeting was held on the 29th with Dr. Shobha Rani, NSS Coordinator at JNTU Hyderabad, to explore funding opportunities for the NSS unit.

In December, the team promoted environmental awareness by distributing eco-friendly clay Ganesh idols and conducting an outreach program at MPPS Government High School, Yenkapally Village.

These activities underscore the NSS unit's commitment to social responsibility, health advocacy, and environmental consciousness.

### **Cultural and extension Events:**

**January 2024**



The year began with vibrant celebrations of Sankranthi Pongal on January 13th, highlighting cultural traditions. On January 22nd, a Ram Mandir Pooja was conducted on campus, fostering spiritual values among students and staff. Republic Day was celebrated on January 26th with patriotic enthusiasm, including flag hoisting and cultural programs. Towards the end of the month, students were introduced to international career opportunities through a talk on Career Opportunities Abroad in Pharmacovigilance on January 30th, followed by a session on Medical Coding on January 31st, emphasizing its growing relevance in healthcare.

## **February 2024**

February was marked by diverse academic, social, and extracurricular events. Students visited Gachibowli Stadium on February 1st, gaining exposure to a larger community. Awareness on Menstrual Hygiene was highlighted on February 2nd in a session led by Chandini. On February 5th, a talk on Career Opportunities Abroad provided insights into global pathways. Motivational guidance was shared by Hanumanth Rao Sir during a session on February 16th. Social responsibility was emphasized through a Food Donation Camp on February 17th, fostering compassion among participants.

## **March 2024**

March witnessed a blend of social and cultural activities. The month began with the Pharm.D Freshers' Party on March 5th, fostering connections among new students. Women's Day Celebrations on March 7th included events that promoted gender equity and empowerment. On March 16th, Traditional Day allowed students to celebrate and showcase their rich cultural heritage through attire and performances.

## **April 2024**

April was packed with engaging activities. On April 4th, an awareness program on Menstrual Hygiene was conducted at Srichaitanya Techno School. Traditional celebrations continued with Ugadi on April 10th and Eid/Ramzan on

April 15th. Academic rigor was maintained with the JNTUH Inspection on April 24th. Sustainability took center stage with a demonstration of Green Solutions on April 26th, focusing on herbal pads and vending machine incinerators. On April 27th, a session on Gender Equity Empowerment was coupled with an Industrial Visit to Glochem Industries, offering practical exposure. The month concluded with a Voter Awareness Rally in Moinabad on April 30th, encouraging civic responsibility.

## **May 2024**

May saw a pivotal event on May 3rd with a Session on Abroad Opportunities, which guided students aspiring for international studies and careers. This session was instrumental in broadening their horizons.

## **June 2024**

June commenced with World Environment Day on June 5th, promoting environmental consciousness through tree plantation drives and awareness campaigns. On June 21st, International Yoga Day was celebrated, emphasizing physical and mental well-being. The month ended with the NAAC Inspection on June 28th and 29th, which focused on quality assurance and accreditation for the institution.

## **July 2024**

July was notable for institutional assessments and career-oriented sessions. The PCI Inspection took place on July 11th, ensuring compliance with pharmacy education standards. A session on Career Opportunities in US Healthcare - Medical Coding was held on July 18th, providing industry insights. On July 19th, an NSS activity titled Healthy India This Monsoon was conducted at MPPS School, promoting health awareness. Cultural vibrancy was showcased during the Mehendi Competition on July 20th.

## **August 2024**

August featured a variety of intellectual and patriotic events. Competitions such as a Quiz on August 8th and a Debate on August 9th tested students' knowledge and critical thinking. On August 10th, Carroms and Chess events encouraged sportsmanship. Independence Day was celebrated on August 15th with the inauguration of the NSS Wall of Humanity, promoting selfless service. An Awareness Program on Drug Abuse and Anti-Ragging was held on August 17th at JNAFAU, Masabtank, and fostering student responsibility.

### **September 2024**

September was a month of awareness and creativity. Teachers' Day on September 5th included the installation of Eco-Ganesha at JBGEI, followed by an outreach program at MPPS School on September 6th. As part of Pharmacovigilance Week on September 20th, seminars emphasized ADR reporting for patient safety. Events under the Eximious program, such as an e-Quiz on AI in Pharmacy on September 22nd and competitions on September 23rd and 24th, showcased students' innovative ideas. The month concluded with an FDP on Molecular Docking on September 27th and 28th and campaigns like Rabies Awareness Day on September 28th.

### **October 2024**

October began with a Swacch Bharat Drive at Himayatnagar on October 1st, promoting cleanliness and environmental awareness. Cultural celebrations peaked with Bathukamma on October 5th. On October 28th, a seminar by Orient Spectra explored career opportunities in the US and UK, and on October 29th, a Breast Cancer Awareness Campaign emphasized health education.

### **November 2024**

November saw a mix of academic and awareness programs. On November 5th, B.Pharm Project Allotments were initiated. A session on Signal Detection in Pharmacovigilance by Dr. Prasad Thota took place on November 14th. The Orientation Program for first-year B.Pharm and Pharm.D students was held on November 20th, followed by Induction Programs on November 21st and 25th. Social responsibility was promoted during a Blood Donation Camp on November 23rd, while Constitution Day on November 26th highlighted the importance of civic values.

## December 2024

December ended the year on a festive and reflective note. The Pharm.D Project Review Meeting on December 7th marked academic progress, while a Hospital Visit for 4th-year B.Pharm students on December 10th and 11th provided practical exposure. Pre-Christmas Celebrations on December 19th brought festive cheer, followed by the Cultural Fest with stall exhibitions on December 20th and dance performances on December 21st. The year concluded with the National Sports Meet on December 23rd, celebrating athletic excellence.

## RESULTS:

B.Pharm IV and VI Sem exams were conducted in September 2025 and results were declared in November 2025.

Course	Total no. of students appeared	No of students passed and %	Percentage of students who got promoted
B.Pharm IV sem	61	46 (75.41%)	100%
B.Pharm VI sem	60	39 (65%)	100%

Pharm D I, II, III, IV & V Year exams were conducted in July/August/October 2025 and results were declared in August/October/November 2025.

Course	Total no. of students appeared	No of students passed and %	Percentage of students who got promoted
Pharm D I year	32	24 (75%)	100%
Pharm D II year	32	30 (93.75%)	100%
Pharm D III year	30	25 (83.33%)	96.67%
Pharm D IV year	32	30 (93.75%)	100%
Pharm D V year	29	29 (100%)	100%

M.Pharm I Sem exams were conducted in March 2025 and results were declared in April 2025.

<b>Course</b>	<b>Total no. of students appeared</b>	<b>No of students passed and %</b>	<b>Percentage of students who got promoted</b>
Pharmaceutics	14	12 (85.71%)	100%
Pharmaceutical Analysis	11	8 (72.73%)	100%

M.Pharm II Sem exams were conducted in September 2025 and results were declared in October 2025.

<b>Course</b>	<b>Total no. of students appeared</b>	<b>No of students passed and %</b>	<b>Percentage of students who got promoted</b>
Pharmaceutics	12	9 (75%)	100%
Pharmaceutical Analysis	11	8 (72.73%)	100%

#### **FINAL RESULTS: (2024-25)**

<b>Course</b>	<b>Total appeared</b>	<b>Total passed</b>	<b>Pass %</b>	<b>Distinction</b>	<b>First division</b>	<b>Second/pass division</b>
B.Pharm	61	57	93.44%	14	31	12
Pharm D	27	27	100%	8	9	10
M.Pharm Pharmaceutics	10	10	100%	10	-	-
M.Pharm Pharmaceutical Analysis	11	11	100%	11	-	-