# RBVRR WOMEN'SCOLLEGE OF



# **PHARMACY**

BARKATPURA, HYDERABAD- 500027 (T.S)





# **SUDITHI-2K23**



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- Vision and Mission
- Principal's message
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**Programs offered:** 

**B.Pharmacy** 

Pharm.D

M.Pharmacy-

Ph. chemistry

**Pharmaceutics** 

Ph. Analysis

Pharmcology

"Education is not confined to books; it is a lifelong process of learning and selfimprovement."

-SWAMI VIVEKANANDA

#### VISION:

To be a National Women Pharmacy Professional leader in transforming lives through innovative, vigorous and compassionate approach to Pharma education.

#### MISSION:

RBVRRWCP Prepares girl students to adapt to the dynamic environment by way of continuous awareness and improvement

M1: Inspiring students with motivational lectures to learn and to develop intellectually, physically and emotionally as a whole personality.

M2: Encouraging students to develop innovative learning throughout life.

M3: Grooming girl students to be a successful professional in health care sector to serve the community by providing excellent practical knowledge and by up gradation of library with competent environment during their stay in the college.

# PROGRAMME EDUCATIONAL OBJECTIVES (PEOS)

- PEO 1: To acquire ample fundamental knowledge in pharmacy and to perform exceptionally well in problem analysis and critical reasoning in emerging areas of industry.
- PEO 2: To be able to design & develop the professional excellence and Human Values to meet the real world requirement.
- PEO 3: To show the eminence in technology of research and development in the advanced fields of Pharmacy profession while Prioritizing Environmental Sustainability.
- PEO 4: To have better communication skills, continuous learning, ethical and Human Values for advancement of quality concerns in multi-disciplinary domains.
- PEO 5: To show good competency and social commitment in their work to take-up challenging careers in the field of pharmacy for better employability and to pursue higher studies.

# PRINCIPAL'S MESSAGE

Greetings from RBVRR Women's College of Pharmacy!!



It gives me immense pleasure and a sense of pride to mention that our college has crossed major milestones in its journey Certification with 4 star from Ministry of Education as "Institute Innovation Council" Govt. of India, "Inclusion of the college under Section 2(f) of the UGC Act 1956", Recognition as "Adverse Drug Reactions Monitoring Centre (AMC) under PvPI."and as Research center by Osmania University. It has been a primary endeavor of our institution to prepare the girl students to professional competencies multiple acquire in domains pharmaceutical sector and prepare them to be industry ready. The college provides an excellent ambience and learning environment equipped with necessary infrastructure, learning resources like well equipped laboratories, digital class rooms and with a good number of textbooks, reference books including digital library.

Women are indispensable for the progress of any nation as they play a vital role towards achievement of transformational, economical and sustainable development.

To empower women, should enable them to exercise control over the decisions that affect their lives both inside and outside the house. Through their empowerment, women can have major share of control over resources and it gives them the power of decision making in the home, community, society and nation. I am extremely proud of being a woman.

Holistic education, all round development and multidimensional thinking are the hallmarks of our education system as we strongly believe that education should enable and explore the powers of human mind and spirit.

We believe in providing our students an environment, rich in knowledge and supportive for their co-curricular and extra-curricular interests.

The college has a tradition of excelling in sports and extracurricular activities, in which our students continue to bring us laurels and various other student centric activities undertaken ,enrich them physically, mentally, socially and intellectually. The success in all spheres is the combined outcome of all our little efforts.

I feel proud to acknowledge the contribution of highly qualified, dynamic and talented faculty in completion of the syllabus and making the students to understand the concepts of the subject by indulging both offline and online modes of teaching. Our faculty members supporting the students in providing them high quality education by assigning them seminars, assignments, group discussions on latest technology, and inculcating motivation in participation in co-curricular and extra-curricular activities. Eminent personalities are invited from all walks of life to address our students and expose them to new ideas and thoughts.

"LEARNING GIVES CREATIVITY. CREATIVITY LEADS TO THINKING. THINKING PROVIDES KNOWLEDGE. KNOWLEDGE MAKES YOU GREAT."

---DR. APJ ABDUL KALAM

MY BEST WISHES TO THE NEW STUDENTS OF THIS COLLEGE.

#### SECRETARY'S MESSAGE

Greetings from RBVRR Women's College of Pharmacy!!



RBVRR Women's College of Pharmacy managed by The Hyderabad Mahila Vidya Sangham (HMVS), a Non Profit Organization which has a history of 93 long years of service in Women Education. HMVS believes in imparting quality education based on ethics. RBVRR Women's College of Pharmacy was established in 2006, and successfully completed (17 years) in its service.

The primary endeavor of the institution is to nurture the students to be industry ready and prepare them to become best pharmaceutical professionals. I am happy to note that RBVRR Women's College of Pharmacy is following the ideals of integrated learning by giving opportunities to students to develop their personality through different extracurricular activities. It gives me immense pleasure to note that the college is steadily achieving greater heights. This has been possible largely due to dynamic leadership of Prof. M. Sumakanth, the Principal and dedicated teachers of the college.

It's my pleasure and privilege to extend a warm and affectionate welcome to all the students, who have chosen the college to pursue their degree, into the family of RBVRR Women's College of Pharmacy.

-Prof. K. Mutyam Reddy

#### EDITORIAL BOARD MESSAGE

Dear Reader,

The editorial committee on behalf of RBVRR Women's College of Pharmacy takes the humble privilege in releasing our newsletter-SUDITHI-2K23, Volume 3, Issue 1. As we all know a Newsletter reflects the college's - Vision and Mission and also highlights events, activities and academic progress and achievements. In this edition we recollect the various achievements and activities which we were actively involved during the academic year 2022-2023. We hope that the newsletter encourages the students to participate many more activities for the next academic years. We sincerely hope that this edition makes for an interesting read.

On this occasion, we extend our sincere thanks to our Honorable Secretary Prof. K. Muthyam Reddy and our beloved principal Prof. M. Sumakanth for their support to release this newsletter.

We hope SUDITHI-2K23 encourages students and faculty to use it as a platform to extend their activities further.

Looking forward.....

-Editorial Committee

#### EDITORIAL BOARD MEMBERS

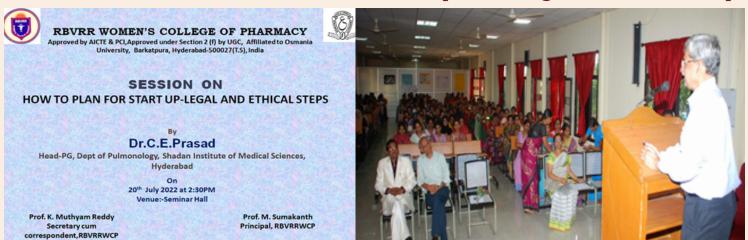
Dr. M.Vijaya Bhargavi, HOD, Department of Pharmaceutical Chemistry.

Mrs. Sajida Afreen, Asst.Professor, Department of Pharmaceutical Chemistry.

Dr. Fatima Khader Unisa, Asst.Professor, Department of Pharmacy Practice.

### **COLLEGE EVENTS**

## Seminar On "How to Plan For Start-Up And Legal & Ethical Steps"



RBVRR Women's College of Pharmacy hosted a seminar titled "How to Plan for Start-up and Legal & Ethical Steps" organized by the Dr. Prasad Shadan Institute of Medical Sciences on July 20, 2022. The seminar was aimed to provide insights into the intricacies of launching a startup in the medical field while adhering to legal and ethical guidelines.

# Teacher's Day



Teacher's Day celebrated to honor and appreciate the contributions of educators.

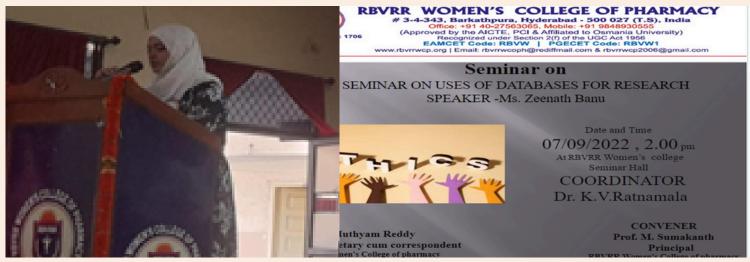
#### Certificate course-PROFESSIONAL DEVELOPMENT

RBVRR Women's College of Pharmacy conducted a Certificate course on "Professional Development" from July 2nd to July 09th 2022 to help students with the skills needed to establish strong connections and improve their general well-being.

The list of Speakers are: - Prof. Purushottam Reddy (Retd. Professor Osmania University), Ramakrishna Sistla (Senior Scientist IICT), P. Anuradha Reddy. The diverse range of speakers provided the participants with a well-rounded perspective on various aspects of professional development, covering topics such as leadership, communication skills, and career planning. More than 50 students actively participated in this certificate course, demonstrating a keen interest in enhancing their professional capabilities.

The feedback from the participants has been overwhelmingly positive, with many expressing their gratitude for the valuable insights and tools they gained during the course.

#### SEMINAR ON USES OF DATABASES FOR RESEARCH



On September 7, 2022, RBVRR Women's College of Pharmacy conducted a seminar titled "Uses of Databases for Research" organized by Ms. Zeenath Bhanu. The seminar was aimed to familiarize students and faculty members with the importance of databases in conducting research in the field of pharmacy and healthcare.

### National Pharmacovigilance Week



National Pharmacovigilance week was celebrated as RBVRR women's college of pharmacy is recognized as an Adverse drug reaction monitoring center (AMC) by IPC-PvPI, from 17th – 23rd September 2022. It was commenced with a welcome note by Prof. M. Sumakanth, Principal, RBVRRWCP, followed by a training session for students on how to report an ADR by Dr.U.Jhansi Ex PV associate, IPC.

The students also actively took part in sensitizing the community about adverse drug reactions and encouraging them to report it by visiting the medical shops near the campus. Participants took part in inter college skit and poster competition on the theme-"
"Reporting of ADRs by Patients/consumers".

### Hyderabad State Liberation Day

National Flag was hoisted in the premises of the RBVRRWCP to commemorate the Hyderabad State Liberation Day on 17th September. The objective was to make the current generation aware of the resistance, velour and sacrifice made by the previous generations for the integration of Hyderabad into India in 1948



## Session On "Career Opportunities for Pharmacy Professionals"

A session on Career Opportunities for Pharmacy Professionals" by Rao.V.S.V Vadlamudi, President of Commonwealth **Pharmacists** Association, outlined a diverse range of career paths available to pharmacy professionals globally, was organized by RBVRRWCP. Sir highlighted the various career opportunities available pharmacy professionals. to concluded the field of pharmacy is dynamic and continually evolving, offering diverse paths for professionals contribute to healthcare improve patient outcomes.



# THREE-DAY NATIONAL CONFERENCE ON RECENT ADVANCES IN PHARMACEUTICAL RESEARCH



A three day national conference on "Recent advances in pharmaceutical research" was organized by RBVRRWCoP from 22 -24 September 2022. The program was preceded by welcome note by Prof. M. Sumakanth, Principal, RBVRRWCP, followed by seminars by our esteem guests. E-Poster competition was also conducted for Research/review articles and unpublished articles. The Winners were awarded with prizes and certificates.

#### WORLD PHARMACIST DAY CELEBRATION



**RBVRRWCP** celebrated World Pharmacist day, on 25th September 2022 by inviting Prof. S.S. Apte. The theme of this year's celebration was -"Pharmacy united in action for a healthier world". It was celebrated with the aim of supporting initiatives that highlight and defend the contribution that pharmacists make to global health improvement. The annual college enewsletter "SUDITI-2K22" was also released during this event.

#### Batukamma celebrations



Bathukamma, our state festival was celebrated on 28th September 2022. On this day students and faculty actively performed traditional bathukamma dance on folk songs.

### Seminar on Scale up process of industrial formulations



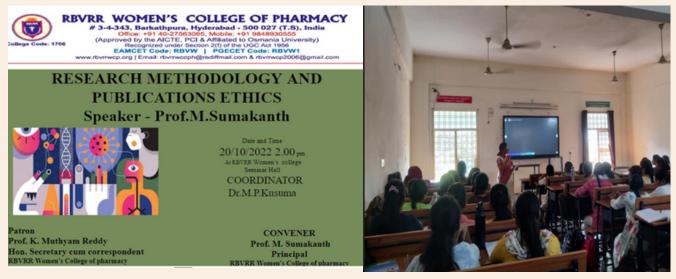




The goal of scale-up is to identify & develop will а process that successfully produce desired a product when manufactured at a commercial scale. To successfully move from the lab scale to the industrial scale, one must understand how size changes impact a number of physical & chemical phenomena. To enlighten the students on "scale up process of Industrial formulations" a seminar conducted 15th was on October 2022 at 11.00 am by Dr. Adinarayana Reddy kadapa, Director, Programme management Formulations, Dr.Reddy's Laboratories, Hyderabad.

Formulation and processing scientists face many scalability and processing challenges. It is important to address these challenges with smart solutions with minimal or no impact to in vitro release profiles, in vivo performance, as well the efficacy of the drug. Any change major drug to product formulation. Student's gained knowledge about all these scalability problems.

### Seminar On Research Methodology and Publication Ethics



On October 20, 2022, RBVRR Women's College of Pharmacy hosted a seminar on "Research Methodology and Publication Ethics" organized by Prof. M. Sumakanth. The seminar aimed to provide insights into the principles and practices of conducting high-quality research in the field of pharmacy, while also emphasizing the importance of ethical considerations in scholarly publication.

# Workshop on Clinical pharmacist Interventions to resolve drug related problems

workshop on "Clinical pharmacist resolve drug related Interventions to problems" was organized by Department of Pharmacy practice, RBVRR Women's College of Pharmacy on November 05, 2022 to enhance the professional skills of Pharm.D students during clerkship and internship. Dr. Karthik Rakam, PharmD, CEO and Co-founder: Avenida Innovations delivered a talk clinical on how pharmacist impacts the life of a patient guided students to and also actively involve in improving patient care.



### Guest lecture On Power of Self-Confidence-IIC activity



Confidence gives one the skills and coping methods to handle failures and setbacks. To boost students confidence Ms. Supriya Gahlot, certified as successful and transformational coach and author, delivered her talk on how to develop self-confidence to become successful in business & life.

# Webinar on Entrepreneurship and Innovation as a Career Opportunity

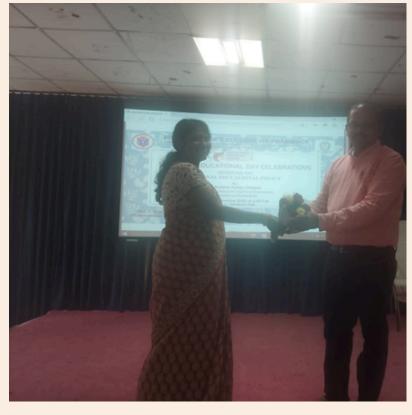


On November 3, 2022, RBVRR Women's College of Pharmacy conducted a webinar titled "Entrepreneurship and Innovation as a Career Opportunity" organized by Dr. P. Divya Priya, Associate Professor of Commerce. The webinar aimed to enlighten students about the potential career prospects in entrepreneurship and innovation, emphasizing the importance of creativity, risk-taking, and problem-solving skills in today's dynamic business landscape.

# National Education Day celebrations







A Seminar was conducted on National Education Policy by inviting Dr.Krishna Reddy Chittedi, Assistant Professor at School of Economics, University Of Hyderabad On 11th November 2022. Students of B.Pharm 3rd year and final year participated in the seminar. The day reflects a significant transformation in Indian education, enhancing the system's inclusivity and student-centered approach. The objective is to address educational challenges and provide high-quality learning opportunities to students, regardless of their financial background.

### National Pharmacy week celebrations







National Pharmacy week was celebrated at RBVRR Women's college of pharmacy in association with Indian Pharmaceutical Association - TS and Pharmacy Education institutions of Hyderabad. The theme of this year's celebration was- "Pharmacy of the world- India". On this occasion various events such as pharma quiz, working pharma model competition, blood donation camp, medical camp, painting, dance and short film on the theme of NPW were conducted. In these competitions the students from different pharmacy colleges participated actively and the winners were awarded with prizes and certificates.

### World's AIDS Day



World AIDS Day was commemorated on 1st December 2022 at RBVRR Women's College of pharmacy. National Service scheme organized a theme seminar the on "Putting ourselves to the Test: Achieving Equity to end HIV" by Dr. Venkat Infectious Ramesh, Disease Hospital, specialist, Apollo for educating students related to the disease.

# Orientation Programme for First year B.Pharm and Pharm.D





The college organized an orientation program to welcome all B.Pharm and Pharm.D students on 05 December 2022.

A 8-days induction program was scheduled with the motive to welcome the new enrolled students, to familiarize them with rules and regulations and all the resources available including all the faculty members and also to acquaint with subjects, syllabus and other academic activities.

# Orientation Programme Schedule 5th Dec 2022 – 14th Dec 2022

5 Dec 2022 - 14 Dec 2022						
DATE	SPEAKER					
5th Dec, 2021	Rao V.S.V. Vadlamudi President Common Wealth Pharmacists Association					
6th Dec, 2021	Prof. V. Viswanathan Retd. Professor Osmania University					
7th Dec, 2022	P. Anuradha Reddy Retd. Professor Osmania University					
8th Dec, 2022	<b>Dr. T. Venkata Rajaiah</b> Retd. Professor Osmania University					
9th Dec, 2022	Supriya Gahlot Transformational speaker, Life & Success Coach					
12 <sup>th</sup> Dec, 2022	Dr. Konda Nageshwar Dept.of English Osmania University					
13th Dec, 2022	Mythreyi Kondapi Co-founder of Startoon Labs Private Limited					
14th Dec, 2022	Prof. M. Sumakanth Principal RBVRR Women's College Of Pharmacy					

#### Seminar on Recent Advancements in Chemical Sciences





Seminar was conducted on 19th December 2022 at 10.30 am by Dr.D.Srinivas Reddy, Director, CSIR-IICT, Hyderabad on "Recent Advancements in Chemical Sciences". Chemical sciences and Biological science play an important role in the evolutionary concept of the living world. In this seminar sir highlighted the importance of Computational chemistry. Chemistry, when combined with data science (machine learning [ML], artificial intelligence [AI]), accelerates the chemical discovery process. It was very motivating and thought provoking.

### Certificate course-Green Chemistry

RBVRRWCP conducted a comprehensive certificate course on "Green Chemistry" from 19 -24 December 2022. This insightful program brought together renowned experts in the field of chemistry to share their knowledge and expertise with the participants.

Approximately 80 students from various backgrounds participated in an enlightening certificate course focused on Green Chemistry principles and practices. Attendees acquired valuable knowledge and practical insights, equipping them to make meaningful contributions to global environmental conservation and responsible resource management. The program culminated in a valedictory session led by Prof. M. Sumakanth, who praised the participants for their enthusiastic involvement and encouraged them to apply their newfound expertise in their respective domains.

#### Food Festival Celebrations



A food fest was organised by the college in which students enthusiastically participated by preparing various scrumptious snacks.

### **Graduation Day Celerations**



Graduation Day is not just the cessation of student life, but simultaneously, the commencement of life outside the four walls of this safe refuge.

RBVRR Women's college of pharmacy commemorated its Graduation Ceremony for M.Pharm students of batch 2020-2022. The students were awarded with the degree certificates by our Principal Prof.M.Sumakanth, followed by lunch.

Parents also expressed joyful gratitude to the faculty and the management in molding their wards as professionals in the course of study in our Institution.

#### **FACULTY PUBLICATIONS**

#### Prof(Mrs).M.Sumakanth

- Sri, K.B., Begum, G.S.V.S.S. and Sumakanth, M., 2022. A simple and rapid RP-HPLC method for the quantitative determination of Enoxaparin Sodium in bulk and injectables. Asian Journal of Pharmacy and Pharmacology, 8(3), pp.46-49.
- Padmaja V, M. Sumakanth, P.Shashikala (2022)Synthesis, Characterization, Molecular Docking and Biological studies on Novel Pyrazole fused Indole Derivatives. Journal of Pharmaceutical Negative Results, 13(5):745-754
- Role of Fat Metabolism in Gastric Cancer, A.Shafia Sultana B, Dr. M. Vijaya Bhargavi,
   C. Prof. M. Sumakanth October 2022, IJIRT, Volume 9 Issue 5, 605-610.
- Structure-Based Virtual Screening, Design, Synthesis And Biological Evaluation of Indole Derivatives as Respiratory Syncytial Virus Fusion (RSV-F) Inhibitors, Dr. M.vijaya bhargavi and Dr. M. Sumakanth Polamoni Manisha, Nagaram Pranaya, December 2022, Volume 11, Issue 17, 809-824.
- Structure-Based Virtual Screening, Design, Synthesis And Biological Evaluation Of Coumarin-Benzothiazole Hybrid Derivatives as Inha (Enoyl Acyl Carrier Protein Reductase) Inhibitors in The Treatment Of Tuberculosis. Polamoni Manisha, Thota Shirsha, Dr. M. Vijaya Bhargavi, Dr. M Sumakanth, International Journal for Research Trends and Innovation, 2022, IJRTI | Volume 7, Issue 9 | 2456-331

#### Dr(Mrs). J. Archana

- Anusha Velpula and Archana Jorige. Ijppr.Human, 2023; Vol. 26 (2):194-201.
- Archana J, Lasya JSS, Sudharani GTK. Evaluation of Public Perception Towards Safety, Efficacy and Awareness of Generic Drugs. Int J Pharm Phytopharmacol Res. 2022;12(6):19-24.

#### Dr(Mrs).A.Krishna Sailaja

- A.Krishna sailaja and A. Alekhya. Formulation and evaluation of letrazole nanosuspensin by boxbengham method.Current nanomaterials, 8(3) 2023 DOI: 10.2174/2405461507666220831093135 Pp: 266-279
- Keerthi Raynee and Krishna sailaja. Formulation and Evalutaion of Ethosomal Formulation of Tinospora Cordifolia. World Journal of pharmacology and toxicology. 2023;6:177
- John CR, Sailaja AK. A curcumin loaded niosomes as novel drug delivery system by ether injection method. Drug Discovery 2023; 17: e19dd1918
- A.Krishna Sailaja and Syeda Hafsa Fatima. (2023) Comparative Safety and Efficacy of Different Classes of Antibiotics for Treating Common Bacterial Infections: A Systematic Review and Meta Analysis, J. Biomedical Research and Clinical Reviews. 8(3); DOI:10.31579/2692-9405/158

#### Dr(Mrs).G.Uma Rani

• Natural Gums Used in Preparation of floating drug delivery systems, International Journal of Pharmatech and Research, Vol 15,2022

#### Dr(Mrs).Ch.Vijaya Bhargavi

- Role of Fat Metabolism in Gastric Cancer, A.Shafia Sultana B, Dr. M. Vijaya Bhargavi, C. Prof. M. Sumakanth October 2022, IJIRT, Volume 9 Issue 5, 605-610.
- Structure-Based Virtual Screening, Design, Synthesis And Biological Evaluation of Indole Derivatives as Respiratory Syncytial Virus Fusion (RSV-F) Inhibitors, Dr. M. vijaya bhargavi and Dr. M. Sumakanth Polamoni Manisha, Nagaram Pranaya, December 2022, Volume 11, Issue 17, 809-824.
- Structure-Based Virtual Screening, Design, Synthesis And Biological Evaluation Of Coumarin-Benzothiazole Hybrid Derivatives as Inha (Enoyl Acyl Carrier Protein Reductase) Inhibitors in The Treatment Of Tuberculosis. Polamoni Manisha, Thota Shirsha, Dr. M.Vijaya Bhargavi, Dr. M. Sumakanth, International Journal for Research Trends and Innovation, 2022, IJRTI | Volume 7, Issue 9 | 2456-331

#### Dr(Mrs).M.P.Kusuma

- Formulation Development And Evaluation Of Dapagliflozin And Metformin Bilayered Tablet.Kusuma Mp1,\*, Lahari2and Sumakanth M3.IJBPAS, November, 2022, 11(11): 5495-5505 Scopus
- Formulation and Development of β-glucan Hydrogel using Design of Experiments (DOE) M.P. Kusuma\*, Manisha N. S. Mogili, IJDDT, Volume 12 Issue 3, July September 2022 Scopus Dr(Mrs).K.V.Ratnamala
- Formulation And Evaluation of Tramadol Hydrochloride Loaded Transferosomal and niosomal Gels, Dr. K. V. Ratnamala, Ameena Fatima, IJCSPUB,13(1), 277-283, February 2023.
- Formulation And Evaluation of Tramadol Hydrochloride Loaded Transferosomal Gel by Thin Film Hydration Technique, International journal of advanced research, Dr. K. V. Ratnamala, Ameena Fatima 10(12), 615 -621, December 2022
- FORMULATION AND EVALUATION OF SINTERED GASTRORETENTIVE TABLETS OF VILDAGLIPTIN USING DESIGN OF EXPERIMENT Dr. K. V. Ratnamala, Ayesha Juveria, Asian J Pharm Clin Res, Vol 16, Issue 6, February 2023, 1-7
- FORMULATION AND EVALUATION OF TRAMADOL HYDROCHLORIDE-LOADED NIOSOMAL GEL BY ETHER INJECTION METHODDr. K. V. Ratnamala, Ameena Fatima, Asian J Pharm Clin Res, Vol 16, Issue 5, February 2023, 170-173
- CUBOSOMES: PROMISING PLATFORMS FOR DRUG DELIVERY AND BEYOND, Dr. K. V. Ratnamala, Meghna Borra, World Journal of Pharmacy and Pharmaceutical Sciences, Vol 12, Issue 8, 169-179, July 2023

#### Dr(Mrs).K.Bhavyasri

- K.Bhavya Sri, Samreen Begum, B.Aishwarya, Dr.Mogili Sumakanth (2023). Method development and validation of Velpatasvir and Sofosbuvir by RP-HPLC. International journal of pharmaceutical sciences review and research. 78(2).
- K. Bhavya Sri\*, B.Aishwarya, Anushree Hari and M Sumakanth(2023), A New Approach For Analytical Method Development And Validation For Quantification Of Tolvaptan Using RP-HPLC In Bulk And In Its Tablet, Journal Of Pharmaceutical Research And Reports, 4(2):1-5
- K.Bhavya Sri, Md.Saba Fatima, Shaheen Banu, M.Sumakanth(2023), Fluorimetric Determination Of Antiviral (Covid 19) Drug Favipiravir In Bulk And Pharmaceutical Dosage Forms . Journal of Drug Delivery and Therapeutics, 13(3):110-112.
- K.Bhavya Sri, Chaitanya Karne, Sumakanth Mogili (2023). A Review: Analytical Techniques for Herbal Nano Medicine. International Journal of Innovative Science Engineering and Technology. 10 (03), 171-178.
- K.Bhavya Sri, Samreen Begum, D.Suchitra, V.Narmada, M.Sumakanth (2023), Bio analytical Method Development And Validation Of Metformin HCL And Repaglinide In Bulk And Combined Dosage Form In Human Plasma By UV Spectroscopy. Biological Form-International Journal 15(3):640-644.

#### Mrs.G.R.Prasanna Laxmi

• Enhancing the solubility of dipyridamole by liquisolid compacts based on a factorial design approach, Journal of pharmaceutical negative results, vol 13, issue 6, 2022

#### Mrs.P.Archana

 Anti Cancer Activity of Naturally Occurring Heterocyclic Compound, Shafia Sultana, Pilli Archana, Dr. M. Vijaya Bhargavi. International Journal of Science and Research (IJSR) ISSN: 2319-7064, SJIF (2022): 7.942

#### Mrs.V.Padmaja

- Padmaja V, M. Sumakanth, P.Shashikala (2022)Synthesis, Characterization, Molecular Docking and Biological studies on Novel Pyrazole fused Indole Derivatives. Journal of Pharmaceutical Negative Results, 13(5):745-754
- V.Padmaja, M. Sumakanth, P.Shashikala (2023) Synthesis, Characterization and Molecular Docking Studies of Novel Mannich Bases of Indole Analogs as Potent Antibacterial and Anticancer Agents. Asian Journal of Chemistry; Vol. 35, No. 1 (2023), 217-223
- Padmaja V, M. Sumakanth, P.Shashikala(2023) Synthesis, Characterization, Molecular docking studies of 5substituted-3-(2-methoxy dibenzo[b,d]furan-3-ylimino)-1substituted-indolin-2-ones as potent antimicrobial and anticancer agents. Eur. Chem. Bull. 2023,12(4), 217-234

#### Mrs. Sajida Afreen

• S.Varalaxmi, Sajida Afreen, V. Neha Venkata Durga. Preparation and Evaluation Of Transdermal Patches Of Ranitidine HCl . World Journal Of Pharmacy and Pharmaceutical Sciences. (Manuscript No: WJPPS/21640/11/2022)

#### Ms.Afreen Sultana

• β-Cyclodextrin with Sodium Alginate based Nanosponges Preparation and Characterization in the Removal of Organic Toxin: p-Cresol in the Simulated Biological Fluids, Asian Journal of Research in Pharmaceutical Sciences Vol. 12 | Issue-04|October - December | 2022

#### Dr.Hajera Fatima

• Safety of Covid vaccination, possible risk and allergies. Syed Kashif Mohiuddin and Hajera Fatima, The Pharma Innovation Journal 2022; 11(3): 1668-1673

### **FACULTY ACHIEVEMENTS**

**Dr.M.Vijaya Bhargavi** received **Senior Research Award** by National forum of Pharmacy Students on virtual award ceremony of world Pharmacist Day on 25th september 2022.

**Dr. K.V Ratnamala** awarded with prestigious "**BHARAT GAURAV PURASKAR**" and a "**CERTIFICATE OF EXCELLENCE**" for outstanding achievements and remarkable contribution in the field of Pharmacy in 2022

**Ms.Zeenath banu** received **Best teacher award by Telangana State Pharmacy** Council on 5th september 2022

# STUDENT PARTICIPATION

NAME OF THE STUDENT	TOPIC NAME	ORGANISED BY	DATE	ACHIEVEMENT		
CH Brunda sree	CHANGING WORLD OF HEALTHCARE	Avenida	08/12/22- 09/12/22			
Atika fatima	CHANGING WORLD OF HEALTHCARE	Avenida	08/12/22- 09/12/22			
Velpula Anusha	National Pharmacovigilance week	RBVRR Women's College of Pharmacy	17th-23th Sep 2022	Won I prize in Skit		
Velpula Anusha	Three day national conference on recent advancements in pharmaceutical research	RBVRR Women's College of Pharmacy	22nd-24nd Sep 2022			
Velpula Anusha	Inter Collegiate Competitions	Sarojini Naidu Vanita Pharmacy Maha Vidyalaya	24/09/22			
Velpula Anusha	Introduction to pharmacovigillance	UMC	13/11/22			
Ninganolla Preethi Sree	Three day national conference on recent advancements in pharmaceutical research	RBVRR Women's College of Pharmacy	22nd-24nd Sep 2022			
NInganolla Preethi Sree	Quiz series 8 pharmacy practice	Teegala Krishna Reddy College Of Pharmacy	31/08/22	Won I prize		
NInganolla Preethi Sree	Introduction to pharmacovigillance	UMC	13/11/22			
Talloju Tejasri	2 days workshop on Handling of Laboratory Animals,& scientific writing workshop	BITS Pilani, Hyderabad				
Singh Shivani	Three day national conference on recent advancements in pharmaceutical research	RBVRR Women's College of Pharmacy	22nd-24nd Sep 2022			
Singh Shivani	Inter Collegiate Competitions	Sarojini Naidu Vanita Pharmacy Maha Vidyalaya	24/09/22			

# STUDENT PARTICIPATION

NAME OF THE STUDENT	TOPIC NAME	ORGANISED BY	DATE	ACHIEVEMENT
Singh Shivani	Introduction to pharmacovigillance	UMC	13/11/22	
Singh Shivani	National Pharmacovigilance week	RBVRR Women's College of Pharmacy	17th-23th Sep 2022	Won I prize in skit