

# Chilkur Balaji College of Pharmacy

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## PHARMAOPTUM

VOLUME -02 ISSUE - 01

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### VISION:

To evolve into a premier academic institution, recognized for its contribution to the pharmaceutical industry and the society through excellence in teaching, learning, academic achievements, research and entrepreneurship.

### MISSION:

Imparting technical education that encourages independent thinking that develops strong domain of knowledge, hones contemporary skills and Positive attitudes towards holistic growth of young minds and preparing graduates to be lifelong learners with strong analytical, entrepreneurship and leadership skills.

Transforming the pharmaceutical education through academic rigour, practical orientation and outcome based teaching.

Undertaking impactful research addressing local, national and global issues and developing incessant “Industry Institute” relationships that promotes research activities and employability of the graduates that can contribute to the economic and technological development of the region, state and the Nation.

## STUDENTS CORNER

### NEW FDA APPROVED DRUGS 2023

By VITROUTH AKSHITHA Pharm D II Year

S. NO	NAME OF DRUG	MANUFACTURING COMPANY	DATE OF FDA APPROVED	COUNTRY IT HAS BEEN APPROVED
1	LEQEMBI	Eisai and Bio Arctic	January 6, 2023	United States
2	BRENZAVVY	Novartis	January 20, 2023	Switzerland and Germany
3	JAYPIRCA	Ferring Pharmaceuticals	January 27, 2023	Denmark and Ireland
4	ORSERDU	Argenx	January 27, 2023	Belgium and Ireland
5	JESDUVROQ	Eisai and BioArctic	February 1 , 2023	United States
6	LAMZED	Chiesi Pharmaceutical	February 16, 2023	Italy
7	FILSPARI	Imerys mines feldspar in France, Quartz Corp mines feldspar	February 17, 2023	United States Japan
8	SKYCLARYS	Fierce pharma	February 28, 2023	United States
9	ZAVZPRET	Pfizer Labs	March 9, 2023	New York, United States
10	DAYBUE	Acadia Pharmaceuticals	March 10, 2023	San Diego, United States
11	ZYNYZ	Incyte Corporation	March 22, 2023	Wilmington, DE Georgia
12	REZZAYO	Thermo Fisher Scientific company	March 22, 2023	Italy
13	JOENJA	SkyePharma Production	March 24, 2023	France
14	QALSODY	Biogen MA Inc	April 25, 2023	Cambridge, England
15	ELFABRIO	Chiesi Farmaceutici S.p.A.	May 9, 2023	Italy
16	VEOZAH	Astellas Pharma	May 12,2023	United States
17	MIEBO	Bausch & Lomb Americas Inc.	May 18, 2023	United States
18	EPKINLY	Genmab US, Inc., Plainsboro	May 19, 2023	North Chicago
19	XACDURO	Innoviva Specialty Therapeutics	May 23, 2023	Denver, Colorado, USA
20	PAXLOVID	Pfizer	May 25, 2023	USA

21	POSLUMA	Blue Earth Diagnostics Ltd	May 25, 2023	Oxford, UK
22	INPEFA	Lexicon Pharmaceuticals, Inc.	May 26, 2023	Woodlands, United States
23	COLUMVI	Genentech, Inc	June 15, 2023	South San Francisco, United States
24	LITFULO	Pfizer labs	June 23, 2023	USA
25	RYSTIGGO	UCB, Inc.	June 26, 2023	Smyrna, Georgia, United States
26	NGENLA	Pfizer and OPKO Health, Inc	June 27, 2023	Smyrna, Georgia, United States

## College Events

### **“International Yoga Day Celebrations as a part of NSS Activity”:21st-June-2023**



### **“Alumni Meet”:17th-June-2023**



### **“B. Pharm IV Year (2019-2023 Batch) Farewell Party”:17th-June-2023**

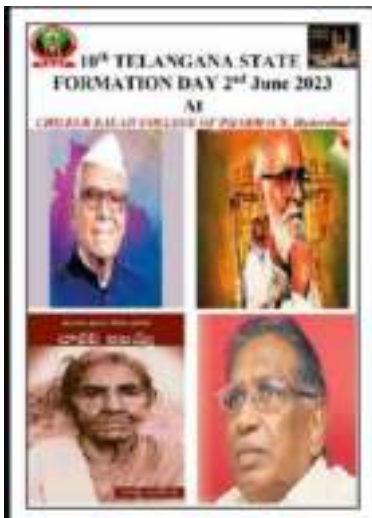




**“World Environment Day Celebration”:05th-June-2023**



**“Telangana Formation Day Celebrations”:02nd-June-2023**



**Nutrition Day Awareness in Aziz Nagar (NSS Activity)":06th-May-2023**



**Five Day Soft Skills Development Programme by Rubican Skill Development":25th to 29th-April-2023**



**Guest Lecture on Management as Career to become a Perfect Pharma Professional by Dr. Y Rama Krishna & Dr. P V Vijay Kumar “:24th-April-2023**



**Awareness Program on World Earth Day (NSS Activity) “:21st-April-2023**





**“Faculty Development Program by Dr. K Venkat Reddy “:21st-April-2023**



**Campus Placement by Medforge “:17th-April-2023**





## Faculty Development Program by Mr. S. Sai Kumar “:15th & 16th-April-2023



## Convocation Ceremony for Pharm D 2016-22 Batch”:29th-March-2023



## Tuberculosis Awareness Program by Mamatha Academy of Medical Sciences (MAMS)”:24th-March-2023



## Sports Week”:13th to 18th-March-2023





**“One Day National Seminar on Current Practices in Drug Delivery Technology Quality Assurance and regulatory Affairs in Pharmaceutical Industry “:04th-March-2023**



**ఫార్మసీ విద్యతో ఉత్కల భవిష్యత్తు ఇండియన్ ఫార్మసీటికల్ ఫోర్మాస్టికల్ అసోసియేషన్స్ సర్వాఫార్ బ్రాంచ్ అధ్యక్షులు డాక్టర్ రమేష్ అలవైలం**

విజయవాడ, ఫిబ్రవరి 21: ఫార్మసీ విద్యలో అత్యున్నత స్థాయిలో ఉన్న అధ్యక్షులు డాక్టర్ రమేష్ అలవైలం, ఇండియన్ ఫార్మసీటికల్ ఫోర్మాస్టికల్ అసోసియేషన్స్ సర్వాఫార్ బ్రాంచ్ అధ్యక్షులుగా పని చేస్తున్నారు. డాక్టర్ అలవైలం, ఫార్మసీటికల్ ఫోర్మాస్టికల్ అసోసియేషన్స్ సర్వాఫార్ బ్రాంచ్ అధ్యక్షులుగా పని చేస్తున్నారు. డాక్టర్ అలవైలం, ఫార్మసీటికల్ ఫోర్మాస్టికల్ అసోసియేషన్స్ సర్వాఫార్ బ్రాంచ్ అధ్యక్షులుగా పని చేస్తున్నారు. డాక్టర్ అలవైలం, ఫార్మసీటికల్ ఫోర్మాస్టికల్ అసోసియేషన్స్ సర్వాఫార్ బ్రాంచ్ అధ్యక్షులుగా పని చేస్తున్నారు.

**Pharm D Freshers Party”:21st-February-2023**



**B Pharmacy Freshers Party” :17th February-2023**



**Blood Donation Camp in College by Mamata Academy of Medical Sciences (MAMS)” :15th February-2023**





**Certificate and Mementos Distribution by the Dhanwantri Charity Trust- Dr. Usha Rani” :06th February-2023**



**Cancer Awareness Program “at Aziz Nagar on the occasion of World Cancer day. :04th-February-2023**



**Three Day Workshop on Health Care Professional Training :24,25 and 27th-January-2023**



## Sankranti Celebrations :13-January-2023



**A two-day workshop on Intellectual Property Rights (IPR) By Dr.Siva Kumar S :10 & 11- January-2023**



**Seminar on Happy Mind Produce Happy Results By V.K.Anubhuthi: 05-January-2023**





## Publications:

- ❖ **B. Lakshmi Kalyani , Dr. B. Chandra Sekhara Rao J. Raga swetha MohdSiddiq Pasha , Heena Qureshi , Inamul haque , Ashwaq Ahmed, AbuSamad .**  
**STABILITY INDICATING METHOD DEVELOPMENT AND VALIDATION FOR THE ESTIMATION OF MARBOFLOXACIN IN BULK & THEIR DOSAGE FORM BY USING SPECTRO PHOTOMETRY**  
**European Journal of Molecular & Clinical Medicine (EJMCM), Volume 10, Issue 06, June 2023**
- ❖ **B. Lakshmi Kalyani , Mohd Saddiq Pasha , Heena Qureshi , Inamul Haque , Ashfak Ahmed , Abu Sama Ahmed**  
**METHOD DEVELOPMENT AND STABILITY INDICATING STUDIES OF MARBOFLOXACIN A PROMISING ANTIBIOTIC FOR VETERINARY USE**  
**International Journal of Advanced Research in Science, Communication and Technology (IJARSCT), Volume 3, Issue 5, June 2023**
- ❖ **Gandrathi Srujana, Dr. B Chandrasekhara Rao, Beebireddy Vidhya, Athinarapu Swapna, P. Venkata Vivek, D. Vinay Chandra, Akthar Hussain, Md. Aman Alam .**  
**FORMULATION AND EVALUATION OF ORAL DISINTEGRATING TABLET OMEPRAZOLE**  
**European Journal of Molecular & Clinical Medicine (EJMCMISSN2515- 8260), Volume.10, Issue.06 - June.2023**
- ❖ **Mrs. Raga Swetha, B Lakshmi Kalyani, Dr. B Chandrasekhara Rao, Sakina Batool, G. Manjula, Mofidul Islam, Gulchan Ali**  
**METHOD DEVELOPMENT AND VALIDATION OF METFORMIN HYDROCHLORIDE BY RPHPLC**  
**European Journal of Molecular & Clinical Medicine (EJMCMISSN2515- 8260), Volume.10, Issue.06 -June.2023**
- ❖ **Beebireddy Vidhya , Dr. Chandrashekara Rao Baru , Amarapalli Divya , Makka Mounica , Maneesha'Muktha Kabbir Vadladi Nikhila**  
**NON-IONIC SURFACTANT CARRIER ANTIBACTERIAL GEL OF ERYTHROMYCIN**  
**International Journal Of Advanced Research In Medical & Pharmaceutical Sciences (IJARMPSISSN-2455- 6998), Volume.8, Issue.3, MayJune.2023**
- ❖ **Gunda srija, Jestadi.Ragaswetha, Swarna. Nelluri, Duram Teja**  
**A REVIEW OF POTENTIAL REPURPOSING OF ANTIVIRAL DRUGS (FAVIPIRAVIR,**

**REMDESIVIR) IN COVID-19 OUTBREAK BASED ON CURRENT EVIDENCE**

**International Journal of Research (IJR) ISSN 2236-6124, Volume: XII Issue: IV April 2023**

- ❖ **Dr. S.Sandhya Rani, M.Prashant, E.Uday Kumar, G.Lalitha Hiranmai, R.Lokhiya Nayak**  
**A REVIEW OF EXTRACTION AND EVALUATION OF IN VITRO ANTHELMINTIC**  
**ACTIVITY USING MOMORDICA CHARANTIA**

**International Journal of Science & Engineering Development Research (IJSER) ISSN 2455-2631,**  
**Volume:8 Issue 4 April 2023**

- ❖ **Dr.Sandhya Rani, M.Prashanth Goud, E.Uday Kumar, R.Lokhiya Nayak, Lalitha Hiranmai**  
**EXTRACTION AND EVALUATION OF IN VITRO ANTHELMINTIC ACTIVITY USING**  
**NYCTANTHES ARBOR-TRISTIS LINN**

**International Journal of Research and Analytical Review (IJRAR) ISSN 2349-5138, Volume:10**  
**Issue:2 April 2023**

- ❖ **Beebireddy Vidhya, Aenugu Jyothi, Gandrathi Srujana, Jestadi Ragaswetha, Vadladi Nikhila,**  
**Nelluri Swarna**

**COMPOSITE ALIGATION HYDROGEL MICROPARTICLE DELIVERY SYSTEM FOR**  
**ZIDOVUDINE BASED ON COUNTRY-INDUCED AGGREGATION: INFLUENCE OF**  
**VARIOUS GRADES OF POLY ACRYLATE AND HYPROMELLOSE POLYMERS**

**European Journal of Biomedical and Pharmaceutical Sciences ISSN2349-8870, Volume : 10 Issue:**  
**5, April 2023**

- ❖ **Jestadi Ragaswetha, B.Lakshmi Kalyani, Vadladi Nikhila, Gandrathi Srujana, Aneugu Jyothi**  
**Reddy, Beebireddy Vidhya**

**METHOD DEVELOPMENT AND VALIDATION OF RPHPLC FOR SIMULTANEOUS**  
**ANALYSIS OF TWO COMPONENT TABLET FORMULATION CONTAINING TEZACAFTOR**  
**AND IVACAFTOR IN BULK AND MARKETED FORMULATIONS**

**International Journal of Multidisciplinary Research and growth evaluation ISSN 2582-7138,**  
**Volume:04 Issue:03 April 2023**

- ❖ **Beebireddy Vidhya , Aenugu Jyothi, Palle Moulika, K.Sushmitha, Ganesh Kumar Gudas , Jadhav**  
**Ramesh , M.Srilekha , Kola Venu & Nasrina Abdin**

**FORMULATION AND EX VIVO EVALUATION OF MUCOADHESIVE BUCCAL TABLET**  
**BY BOXBEHNKEN DESIGN**

**LATIN AMERICAN JOURNAL OF PHARMACY ISSN 03262383 ISSN 2362-3853, Lat. Am. J.**  
**Pharm. 42 (3):654-61 (2023) March 2023**

❖ **Sushma Desai, Lakshmi Kalyani.B, B. Chandrasekhara Rao, Shiva Kumar**

**VALIDATION OF COMPENDIAL EQUIPMENT OF DISSOLUTION TEST APPARATUS-I.P  
INDO AMERICAN JOURNAL OF PHARMACEUTICAL SCIENCES 2349-7750, IAJPS 2023,  
10 (03), 1-12, MARCH-2023**

❖ **GundaSrija\* , Aenugu Jyothi, Vadladi Nikhila, GandrathiSrujana**

**DIFFERENTIATIVE ANALYSIS AND BIOEQUIVALENCE STUDIES BETWEEN GUMMY  
VITAMINS AND MULTIVITAMIN TABLETS FOR ADULTS: A SYSTEMATIC REVIEW  
INDO AMERICAN JOURNAL OF PHARMACEUTICAL SCIENCES, 2349-7750, IAJPS 2023,  
10 (02), 401-408, FEB-2023**

❖ **GundaSrija, Aenugu Jyothi**

**EVOLUTION OF OVER THE COUNTER DRUGS (OTC MEDICATIONS NON  
PRESCRIPTION DRUGS) DURING LAST 10 YEARS AND THE EFFECTIVE USE OF OVER  
THE COUNTER MEDICATIONS DURING PREGNANCY  
INTERNATIONAL JOURNAL OF PHARMACEUTICAL RESEARCH AND APPLICATIONS  
2249-7781, Volume 8, Issue 1, Jan-Feb 2023**

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### **Editorial board:**

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