

## Department of Pharmacy

### **1 .About the Department**

**Year of Establishment : 2008 (under the aegis of Viswa Bharati Education Society)**

The department of Pharmacy was during the academic year 2008 offering with different courses under Bachelor and post graduation levels. This department deals about how to develop a drug, get drug approval and marketing of drug in different countries. This department plays a critical role not only as the interface with the health agencies and as a link between different departments in the company but also as the leading department to provide strategic advice on extremely difficult decisions through the life of drug. The faculty is highly qualified with research experience in order to provide excellent teaching. Teaching, the department is also engaged in assessing the student's progress from time to time by conducting periodical tests. The department has a library with sufficient books catering to the needs of students. It has rare collection of books for reference and even for advanced studies. The department is in constant touch with the institutions for conducting and participating national and international seminars to the students for upgrading itself for the benefit of student community. The faculty members of this department to their credit have several national and international publications. The faculty members are interested in adopting themselves to modern methods of teaching by attending to various refresher courses, seminars, workshops, faculty development program, pursuing the latest exchanges in the subject by going through scientific journals and internet explorer. Extension lectures from the eminent persons from various institutions of high repute are arranged periodically to enhance the knowledge of the students. The department meetings are held very frequently, during which the latest trends in the subject are discussed thoroughly and elaborately. The department is enriched by advanced teaching aids like overhead projectors and other audio visual devices for teaching purpose. The department has internet facility to go through the latest developments in the subject.

#### **CURRICULAR ACTIVITIES:**

As per the almanac issued by the University the academic schedule are prepared and followed strictly. The staff maintains teaching diaries, teaching plans, Synopsis, attendance registers and seminar registers. All these academic records are regularly scrutinized by in charge department and Principal. The staff members have been attending refresher and orientation courses, seminars, conferences and work shops regularly for updating their knowledge and to keep themselves abreast with latest trends in the subject. Student seminars are conducted to make them learn the subject along with teaching and presentation skills. Slip tests and assignments are regularly conducted for all students for assessing their knowledge in the subject. A separate register is maintained to record their marks. Semester internal and external end examinations in the subject for all papers are also conducted regularly during the academic year to train the students for university examinations. Question papers for internal and semester end exams will prepared according to the rules and regulations of the University.

#### DEPARTMENT MEETINGS:

Department meetings are conducted periodically to review the results of the students and to take steps to improve their performance. Allotment of workload, maintenance of various academic records adherence to teaching schedule and purchase laboratory equipment are also discussed.

#### EXTRA CURRICULAR ACTIVITIES:

Students of Drug regulatory affairs take active part in all the extra curricular activities of the college like NSS, NCC, Clean & Green, Eco club programs and participate in rallies held to promote AIDS awareness, ban of usage polythene bags, Blood donation, etc.,

## 2. Courses Offered / Syllabus

S.NO	Courses offered	Course Intake	Specilizations	Year of Establishment
1	B.pharmacy	100	-	2008
2	M.pharmacy	15	Pharmaceutics	2011
		15	Industrial pharmacy	2012
		14	Drug regulatory Affairs	2012
		15	Pharmaceutical Analysis	2014
3	PharmD	30		2013
4	PharmD(PB)	10		
5	Ph.D		Pharmaceutics, Pharmacology, Pharmaceutical Chemistry, Pharmaceutical Analysis, Pahrmacognosy and phytochemistry, Pharmacy Practice	2021

### **3. Program / Course Outcomes**

The Program Outcomes are published at:

- i. Lab Manual
- ii. Department Laboratory

In addition to this, all the key stakeholders are made familiar with program outcomes through faculty workshops, student workshops, student induction programs, faculty meetings, parent teacher interaction, Industry interaction etc..

The Course Outcomes are communicated to the students by the respective faculty .In addition to this the course outcomes of all subjects are hosted in the respective department website, Lesson plan of a course contains the Cos and each class is marked according to the Cos.

Course outcomes of laboratory courses are published in the respective laboratory and in the lab Manual/Student Lab record.

The assessment tools and processes used for measuring the attainment of each of the Program Outcomes and Program Specific Outcomes are as mentioned below: Method of assessment of POs / PSOs The program outcomes and Program Specific outcomes are assessed with the help of course outcomes of the relevant courses through direct and indirect methods. Direct methods are provided through direct examinations or observations of student knowledge or skills against measurable course outcomes. The knowledge and skills described by the course outcomes are mapped to specific problems on University Examination, internal exams and home assignment. Throughout the semester the faculty records the performance of each student on each course outcome.

#### 4. HoD/BoS Chairperson

S.NO	Courses offered	Specilizations	HOD
1	B.pharmacy	-	
2	M.pharmacy	Pharmaceutics	Dr.V.Mallikarjun
		Industrial pharmacy	Dr.Ch.Saritha
		Drug regulatory Affairs	Dr.K.Daniel
		Pharmaceutical Analysis	Dr.G.Kumaraswamy
3	PharmD		Dr.P.Shankaraiah
4	PharmD(PB)		
5	Ph.D	Pharmaceutics, Pharmacology, Pharmaceutical Chemistry, Pharmaceutical Analysis, Pahrmacognosy and phytochemistry, Pharmacy Practice	

#### 5. BoS & DRC Members

S. No.	Name	Designation
1	Prof V.Mallikarjun	Chairman
2	Prof. G.Krishna Mohan	Co-opted Member
3	Prof.Y. Narsimha Reddy	Co-opted Member
4	Prof. G. Sumalatha	Member
5	Prof. P.Shankaraiah	Member
6	Prof. Ch.Praveena	Member
7	Dr G. Kumara swamy	Member
8	Dr.Ch.Saritha	Member
9	Dr. M. Srujana	Member
10	Dr. K.Narasimha	Member
11	Dr.K.Narendar	Member
12	Dr.K.Daniel	Member

## 6. Publications

### a) Books

#### 1. Book Chapter Published

S.No	Author(s)	Title of the chapter	Title of the book	Publisher	ISBN No.	Year
1	Mallikarjun Vasam , Rajaabhilash Punagoti, Rita Mourya	Biomedical applications of gold nanoparticles	Smart nanomaterials in Biomedical Applications	SPRINGER	9783030842628	2022
2	Mallikarjun Vasam , Rajaabhilash Punagoti, Rita Mourya	Applications of dendrimers in drug delivery systems	Smart nanomaterials in Biomedical Applications	SPRINGER	9783030842628	2022
3	Dr.Mallikarjun Vasam	Solid dispersions	Current research and trends in medical science and Technology	SCRIPOWN	9789390833849	2022

#### 2. Books published

S.No	Author(s)	Title	Publisher	ISBN No.	Year
1	Dr.K.Narasimha Vamshi Krishna, VijayKumar Vishalakshi	Pharmacist Grade-II	SPECTRUM	978819270000000008744	2022
2	Mallikarjun Vasam	Cefixime microspheres preparation and evaluation studies.	LAMBERT	978-3-659-75650-4	2015
3	Dr. Kumaraswamy Gandla, 2.Prof. <a href="#">Seshagiri Rao JVLN</a> .	Modern Pharmaceutical Analytical Techniques	Lambert Academic Publisher	9786139822768	2017
4	Dr. Kumaraswamy Gandla, Dr.K.C. Arul Prakasam, Dr.P.Siva Kumar	Clinical Pharmacy Practice	Walnutpublication	9789355741431	2021

	Mr.Tarun Chaudary Dr.M.Sriramchandra				
5	Dr.Kumaraswamy.Gandla Dr.M.Jagadeeswaran Dr.A.Anton Smith Dr.K.S.Kokilambigai	Advanced Instrumental Analysis	Akinik Publication	Soon issued	2022
6	Dr.Kumaraswamy Gandla Mr.Teja Kumar Reddy Konatham, Dr.R.Suthakaran Dr .Sutha paraimala Dr.K.Lakshmi	Text book of advanced Pharmaceutical Analysis	Walnutpublication	97893557421 4-8	2022

b) Articles

S.No	Author(s)	Title	Journal	ISSN No.	Impact factor (JCR-Thomson Reuters)	Year
1	Mallikarjun Vasam, Balaji Maddiboyina, Prasanna kumar desu, Amareswarapu V, Surendra Raja Sridhar Rao,	An insight of nanogels as novel drug delivery system with potential hybrid nanogel applications	Journal of Biomaterials Science, Polymer Edition	1568-5624	Taylor & Francis/ <b>3.8</b>	2021
2	Mallikarjun Vasam, Raja Abhilash Punagoti, Raja Sridhar rao Punagoti, Chandrashekar Thalluri	Microspheres Preparation of Cefaclor (Solvent Evaporation) and Evaluation	Annals of the Romanian society for cell biology	1583-6258	Scopus/ <b>0.9</b>	2021
3	Mallikarjun Vasam, Raja Sridhar Rao, Tumma Hema	Authorization And Regulation For Medical Devices	Journal of Global Trends in	2230-7346	Scimago/ <b>0.3</b>	2021

	Devi, Balaji Maddiboyina	Marketing In Gulf Co-Operation Council Market	Pharmaceutical Sciences			
4	Shankaraiah Puligilla, Srilatha Ch, Saritha Chukka.	Prevention of nephrotoxicity with nutrient <i>morinda citrifolia</i> in acetaminophen induced rats	IJIRT (UGC)	2349-6002	7.37	2021
5	Saritha Chukka, Priya Kumari, Shankaraiah Puligilla.	Formulation and Evaluation of Cetrizine Fast Dissolving Tablets	IJIRT(UGC)	2349-6002	7.37	2022
6	Dr.G Kumaraswamy	Method Development and Validation for Simultaneous Estimation of Amlodipine Besylate and Olmesartan in bulk and pharmaceutical formulation by RP-HPLC,	Natural Volatiles and Essential Oils	2148-9637	Scopus 0.74	Dec-2021
7	G Kumaraswamy, K.Shailaja	Development and validation of an LC-MS-MS method for Cabozantinib in human plasma using Naproxen as an internal standard using quality by design (Qbd)	Specialusis Ugdymas	1392-5369	Scopus 1.1	2021 Accepted
8	G Kumaraswamy, K.Shailaja	Method development and validation for the simultaneous estimation of Cobicistat and Atazanavir by RP-HPLC In Pharmaceutical formulation	International Journal of biology, Pharmacy and Allied Sciences (IJBPAS)	2277-4998	W O S 1.89	Sept. 2021
9	Gandla.Kumaraswamy, Swapna.Vemireddy B.Jyothsna, M.Bindu,	A validated RP-HPLC method for quantitative estimation of guaifenesin in bulk and pharmaceutical dosage forms	Research Journal of Pharmacy and Technology Paper ID:219102204474514 20	0974-360X 0974-3618	Scopus 0.618	2022 Accepted

<b>10</b>	Mallikarjun Vasam, Tumma Hema Devi, G.Bhaskar, M.Anitha	Formulation and Evaluation of Galantamine Extended-release pellets	Journal of Pharmacy and drug research		College journal	2022
<b>11</b>	Ravi.P, Raja Sridhar Rao, Rakesh jat	Fast disintegrating tablets of Flurbiprofen with natural super disintegrants- Formulation and Invitro, Invivo evaluation	Bulletin of Environment, Pharmacology and life sciences	2277-1808	SCI/1	2021
<b>12</b>	Ravi.P, Raja Sridhar Rao, Rakesh jat	Formulation and characterization of keto profen quick disintegrating tablets with super disintegrants by using solid dispersion technique	REX Journal	2321-1067	Peer reviewed journal	2020
<b>13</b>	<b>Kanjarla Narasimha</b> , Raja Sridhar Rao, Rakesh K jat	Method development and validation for estimation of Apremilast in pharmaceutical formulation	International journal research in engineering and applied sciences	2321-1067	Peer reviewed journal	2021
<b>14</b>	<b>Kanjarla Narasimha</b> , Raja Sridhar Rao, Rakesh K jat	Assay Method development and validation for estimation of Mizolastine in tablet dosage form by reverse phase High performance liquid chromatography	European journal of Biomedical and pharmaceutical sciences	2349-8870	0.33	2021
<b>15</b>	<b>Kanjarla Narasimha</b> , Kana kam Vijay bhaskar,	Antipyretic, Analgesic and anti inflammatory activity of Vitex castofolia leaf N-Butanol fraction	International journal of pharmacy and biological sciences	2230-7605	0.88	2021



	Madapu Akhila, Pingili srinivas					
<b>16</b>	<b>Kanjarla Narasimha,</b> Kana kam Vijay bhaskar, B.Nikil, Navyasri K.supraja	Increase sperm count and motility of aqueous extracts ficuss religosa with veronica cinerea and astercantha longifolia in adult male wister rats	PENSEE	0031-4773	Scopus /1.3	2021
<b>S.No</b>	<b>Author(s)</b>	<b>Title</b>	<b>Journal</b>	<b>ISSN No.</b>	<b>Impact factor (JCR-TR)</b>	<b>Year</b>
<b>1</b>	<b>Mallikarjun Vasam,Ramakrishna.G</b>	Approaches for designing & delivering solid lipid nano particles of distinct anti tubercular dru s	Journal of biomaterial science, Polymer edition	1568-5624	3.8/ Taylor & Francis	2022
<b>2</b>	<b>Gandla.Kumaraswamy, Swapna.Vemireddy B.Jyothsna, M.Bindu,</b>	A validated RP-HPLC method for quantitative estimation of guaifenesin in bulk and pharmaceutical dosage forms	Research Journal of Pharmacy and Technology  Paper ID:219102204474514 20	0974-360X 0974-3618	Scopus 0.618	2022 Accepted
<b>3</b>	<b>Mallikarju.V, J Rajkumar,Chandrashekar reddy</b>	Formulation and evaluate sublingual tablets of Losartan potassium using different su erdisinte ants	Neuroquantology	13035150	0.4/wos	2022

4	<b>Narasimha K, Durgaprasad Kemiseti2,</b>	Synthesis, docking and biological evaluation of n-[4-(1h-Benzimidazol-2-yl)-phenyl]-3-(substituted)-acrylamide Derivatives as antimicrobial, anthelmintic and antioxidant Agents	Heterocyclic Letters	2231–3087 2231–3087	0.2	2022
5	<b>Saritha Chukka, Priya Kumari, Shankaraiah Puligilla.</b>	Formulation and Evaluation of Cetrizine Fast Dissolving Tablets	IJRT(UGC)	2349-6002	7.37	2022
6	<b>Mallikarjun Vasam, Tumma Hema Devi, G.Bhaskar,M.Ani tha</b>	Formulation and Evaluation of Galantamine Extended-release pellets	Journal of Pharmacy and drug research		College journal	2022
7	<b>Dr. Kanjarla Narasimha, Sravanthi Pulla</b>	Microballoons: an emerging novel drug delivery to Improve gastroretention of drugs	World Journal Of Pharmacy And Pharmaceutical Sciences	2278-4357	SJIF-7.63	2022
8	<b>Kanjarla Narasimha, Mariyam Begum</b>	Phytochemical Screening, In-vitro Anti-oxidant Activity and GC-MS Analysis of Methanolic Extracts of Smilax perfoliata and Breynia retusa	International Journal of Pharmaceutical Sciences and Drug Research,	2456-4494	0.96	2022
9	<b>Kanjarla Narasimha, Mariyam Begum</b>	Consise Review on Cancer Disease	International Journal of Pharmaceutical Research and Applications	2456-4494	Peer revied	2022

10	<b>Dr. Kanjarla Narasimha, Dr. Mallikarjun Vasam, Balaraju Katta, Mariyam Begum</b>	Importance of ayurvedic medicinal plants in the Treatment of brain disorders	Ayurvedic remedies for the  Diseases of vital organs	ISBN-978- 81-958127- 1-4	Academic decipher press,  Mumbai	2022
----	---	--	--	--------------------------------	--	------

### Research Publications 2023

1. Puligilla Shankaraiah Synthesis of (E)-2-Benzylidene-N-(3-(3-oxo-2,3-dihydro-4H-benzo[b][1,4]oxazin-4-yl)propyl)hydrazine-1-carbothioamides., *Asian Journal of Chemistry*; **0970-7077-oct-2023**.
2. Puligilla Shankaraiah ,In vitro anti-proliferative activity of novel analogues of(e)-2-benzylidene-n-(3-(3-oxo-2,3-dihydro-4h-benzo[b][1,4]oxazin-4-yl)propyl) hydrazine-1-carbothioamide., *Rasayana J.Chem*, **0974-1496-Aug-2023**.
3. Mallikarjun Vasam. Acne vulgaris: A review of the pathophysiology, treatment, and recent nanotechnology based advances. *Biochemistry and Biophysics Reports.*, **2405-5808-Nov-2023**
4. Mallikarjun Vasam, Baskar.G. Formulation, Characterization, and Taguchi Design Study Of Eplerenone Lipid-Based Solid Dispersions Integrated with Gelucire. *BioNanoScience.*, **2191-1649.April-2023**
5. Saritha chukka. A Review on: Liposomes as novel drug delivery systems., **YMER. 0044-0477.Nov-2023**.
6. Saritha chukka. Prescribing pattern of perioperative pain management in orthopaedic department. *European journal of pharmaceutical and medical research.*, **2394-3211. DEC 2023**.
7. DanielKothapally, Vamshi Krishna Gone, Narasimha Kanjarla, Bhuvanchandra Pasupuleti, Gangarapu Kiran etal. A HPLC-MS/MS/ Method for the determination of Nadolol in rat plasma: Development ,validation, and application to pharmacokinetics study. *EUROPEAN JOURNAL OF MASS SPECTROMETRY. 1751-6838. JUNE 2023*.
8. Dr Kumaraswamy Gandla, Multifunctional immunosensors based on mesoporous silica nanomaterials as efficient sensing platforms in biomedical and food safety analysis: A review of current status and emerging applications, *Microchemical Journal*. 22 May 2023JCR &SCI(*ScienceDirect &Elsevier*)Scopus, **Impact Factor :5.304**.
9. Dr Kumaraswamy Gandla, Emerging electrochemical, optical, electrochemiluminescence and photoelectrochemical bio(sensing) approaches for detection of vitamins in the food, pharmaceutical, and human samples: A review on recent advancements, *Microchemical Journal*, 3<sup>rd</sup> December 2023. JCR &SCI, (*Science direct & Elsevier*) Scopus,**Impact Factor: 5.304**.

10. Dr Kumaraswamy Gandla, Recent advances in using nanomaterials for portable biosensing platforms towards marine toxins application: Up-to-date technology and future prospects, *Microchemical Journal*, 18<sup>th</sup> October, 2023. JCR &SCI. (*ScienceDirect & Elsevier*), Scopus, **Impact Factor :5.304**.
11. Dr Kumaraswamy Gandla, Applications of magnetic nanomaterials in the fabrication of lateral flow assays toward increasing performance of food safety analysis: Recent advances, *Food Bioscience*, 14th September, 2023, JCR &SCI, (*Science direct & Elsevier*, **Impact factor :5.318**).
12. Dr Kumaraswamy Gandla, LncRNA PVT1: as a therapeutic target for breast cancer Pathology - Research and Practice, 4th July, 2023 JCR &SCI, (*Science direct & Elsevier*, **Scopus Impact factor :3.309**).
13. Dr Kumaraswamy Gandla, Natural polymers as potential P-glycoprotein inhibitors: Pre-ADMET profile and computational analysis as a proof of concept to fight multidrug resistance in cancer, *Heliyon*, 24th August, 2023, JCR &SCI, (*Science direct & Elsevier*, **Scopus Impact factor: 3.776**).
14. Dr Kumaraswamy Gandla, QbD driven targeted pulmonary delivery of dexamethasone-loaded chitosan microspheres: Biodistribution and pharmacokinetic study Saudi Pharmaceutical Journal, 26th July, 2023 JCR &SCI, (*Science direct & Elsevier*, **Scopus Impact Factor :4.562**).
15. Dr Kumaraswamy Gandla, Carotenoids: Role in Neurodegenerative Diseases Remediation Brain Sciences MDPI-Journal 8th March, 2023 JCR &SCI Scopus, MDP Impact factor: 3.3.
16. Dr Kumaraswamy Gandla, Fluorescent-Nanoparticle-Impregnated Nanocomposite Polymeric Gels for Biosensing and Drug Delivery Applications Gels, 18th March, 2023, JCR &SCI Scopus, **MDPI- impact factor 4.6**.
17. Dr. Kumaraswamy Gandla, Determination Of Sodium, Potassium, And Magnesium as Sulphate Salts in Oral Preparations Using Ion Chromatography and Conductivity Detection, *Separations -MDPI Journal* 1st February, 2023. JCR &SCI Scopus, **MDPI Impact Factor"2.6**.
18. Dr. Kumaraswamy Gandla, Bioactive Molecules from Terrestrial and Seafood Resources in Hypertension Treatment: Focus on Molecular Mechanisms and Targeted Therapies, 30th October, 2023, JCR &SCI Scopus, *Natural Products and Bioprospecting*, **Springer Journal, Impact Factor:4.7**.
19. Dr. Kumaraswamy Gandla, Development and Validation Of UPLC-MS/MS Bioanalytical Method for Simultaneous Quantification of the Antiretroviral Drugs Dolutegravir, Lamivudine and Tenofovir In Human Plasma, *International Journal Of Pharmaceutical Quality Assurance* 25th December, 2023, JCR, **SCOPUS, &UGC, Impact factor:1.047**.
20. Dr. Kumaraswamy Gandla, A Flavonoid-Rich Fraction of *Alternanthera Pungens* Ameliorates Hyperglycaemia -Mediated Memory Dysfunction in Diabetic Rats, *International Journal of Pharmaceutical Quality Assurance*, 25th December, 2023, **JCR, SCOPUS, &UGC, Impact Factor: 1.047**
21. Dr. Kumaraswamy Gandla, A Novel Stability Indicating RP-HPLC Method for Simultaneous Determination of Pibrentasvir and Glecaprevir in Bulk and Pharmaceutical Dosage Forms, *Rasayan Journal of Chemistry* 3rd July, 2023, JCR, **SCOPUS, &UGC Impact Factor: 0.333**.

22. Dr. Kumaraswamy Gandla, Novel **LC-MS** Method for Simultaneous Determination of Irbesartan and Hydrochlorothiazide in Human Plasma International Journal of Chemical and Biochemical Science, 13th, December ,2023, JCR, **SCOPUS**, **ImpactFactor: 0.333**.
23. Lalitha Repudi, [New analytical method development and validation for estimation of Molnupiravir in bulk and tablet dosage form by RP-HPLC method](https://doi.org/10.55705/cnbr.2023.375093.1087), Cellular, Molecular and Biomedical Reports, Volume 3, Issue 3, September 2023,, Pages 130-136, <https://doi.org/10.55705/cnbr.2023.375093.1087>
24. Lalitha Repudi, involving stemness factors to improve CAR T-cell-based cancer immunotherapy, medical oncology, 1<sup>st</sup> October, 2023, Volume 40, article number 313, (2023, **Springer Journal**, (JCR Impact factor: 3.7), DOI: 10.1007/s12032-023-02191-7.

### **DETAILS OF PATENTS PUBLISHED /GRANTED-2023**

1. Dr Kumaraswamy Gandla, Solid Lipid Nanoparticles for Targeted Drug Delivery, **South Africa, Grant Certificate** No: 2023/01633; 31 May 2023
2. Dr. Kumaraswamy Gandla, Transdermal Drug Delivery System, **South Africa Grant certificate** No: 2023/02641; 31<sup>st</sup> May 2023.
3. Dr. Kumaraswamy Gandla, Headspace Gas Chromatography Apparatus, **Australian Grant Certificate** No: 202313720; 28<sup>th</sup> July 2023.
4. Dr. Kumaraswamy Gandla, A Nano sponge for Targeted and Controlled Drug Delivery, **German Grant Application No:** 202022106990; issuedate;
5. Dr. Kumaraswamy Gandla, Automated Device For Biological Samples and Analytical Detection, **Indian Grant Certificate** No: No. 377410-001, Issue date: 12<sup>th</sup> March 2023.
6. Dr Kumaraswamy Gandla, UV Spectrophotometer Instrument, **Indian Grant Certificate** No: 377410-001 issue date: 27<sup>th</sup> March, 2023.
7. Dr Kumaraswamy Gandla, Single Phase Pneumatic Agitator for Pharmaceutical, **Indian Grant Certificate No:** 377410-00374382-001 issue date: 24 January, 2023.
8. Dr Kumaraswamy Gandla, Nano High Performance Liquid Chromatography Apparatus **Indian Grant Certificate No:** 6264736, Issue date: 07<sup>th</sup> March, 2023.
9. Dr Kumaraswamy Gandla, Instrument for Measuring Fluorescence, **UK Grant certificate No:** 6288552, Issue Date: 17<sup>th</sup> June ,2023.
10. Lalitha Repudi, FLUID TRANSFER APPARATUS FOR MEDICAL PURPOSE 3<sup>rd</sup> March 2023, Application No. 374542-001 (**Indian Grant Certificate**)

### **BOOKS /BOOK CHAPTER PUBLISHED-2023.**

1. Dr, Kumaraswamy Gandla, Textbook Of Industrial Pharmacognosy, Publication Date; 1 April 2023, Bfc Publications (1 April 2023), Sbn-10 : 9356326738 Isbn-13 : 978-9356326736.
2. Dr Kumaraswamy Gandla, Advanced Pharmacology, Akinik Publication, Date, 27 February 2023, ISBN No. , 978-93-5570-598-3.
3. **Saritha chukka & shayeda.** Studies on GRDDS for Ritonavir tablets using natural polymers., Current overview on pharmaceutical science. B P International. 978-81-19039-71-5. 2023.

4. Prof.G. Kumaraswamy. **TEXTBOOK OF INDUSTRIAL PHARMACOGNOSY**.BFC Publications. SBN-10 : 9356326738.ISBN-13 : 978-9356326736.
5. Prof.G. Kumaraswamy. Quantum dots-based Nanocomposites: Design, Fabrication, And Emerging Applications". Springer Nature-2023.(ACCEPTED)
6. Fiber and ceramic filler-based polymer composites for biomedical applications Silica-polymer composites for biomedical applications. Springer Nature-2023.(ACCEPTED).

## **7. Dept Journal: Journal of Pharmacy and Drug research**

## **8. Research Scholars**

- a) with fellowship-NO
- b) without fellowship

<b>S.No.</b>	<b>Student Name</b>	<b>Supervisor Name</b>	<b>Specilization</b>
1	SravanthiPulla	Dr. K. Narasimha	Pharmaceutics
2	SayyadaSalehaMomena	Dr. G. Kumaraswamy	Pharmacognosy
3	SanguVineela	Dr. P. Shankaraiah	Pharmaceutics
4	Veera Reddy Vyshali	Dr. G. Kumaraswamy	Pharmaceutical Analysis
5	SharequaHabeeb	Dr. G. Sumalatha	PH.Chemistry
6	BoiniShailendra	Dr. P. Shankaraiah	pharmacology
7	UppugantiAbhilash Reddy	Dr. V. Mallikarjun	Pharmaceutics
8	KanalaDivyaLaxmi	Dr. G.Sumalatha	Pharmaceutics
9	TummaHema Devi	Dr. Ch.Praveena	Pharmaceutics
10	K. Swapna	Dr. M. Srujana	PH.Chemistry
11	SunithaNagula	Dr. M. Srujana	PH.Chemistry
12	AnithaMedipally	Dr. Ch.Praveena	Pharmaceutics
13	RubeenaKauser	Dr. G. Sumalatha	pharmacology
14	K. Bala Raju	Dr. K. Narasimha	PH.Analysis
15	FalakNaaz	Dr. Ch.Praveena	Pharmacology
16	SwapnaVemireddy	Dr. G. Kumaraswamy	PH.Analysis
17	Mariyam Begum	Dr. K. Narasimha	Pharmacology
18	KonthamMounika	Dr. V. Mallikarjun	Pharmaceutics
19	Sai Lakshmi Palla	Dr. P. Shankaraiah	PH.Chemistry
20	Damera Praveen Kumar	Dr. P. Shankaraiah	Pharmacology
21	G.Rama Krishna	Dr. V. Mallikarjun	Pharmaceutics
22	K.Satyanarayana	Dr. V. Mallikarjun	Pharmaceutics
23	AkunuriUjwala	Dr. G. Sumalatha	PH.Analysis
24	Humera Sadia	Dr. G. Sumalatha	Pharmacology
25	G.Sruthi	Dr. P. Shankaraiah	Pharmacy practice

2022-23

S.NO	GUIDE NAME	SCHOLAR NAME	PHONE NUMBER
01	Dr. Ch.Saritha	Buthul Fathima	9652648038
02	Dr. K.Daniel	N. Rajitha	8555899101
03	Dr.K. Narender	Asfia Kauser	7036458670
04	Dr. Mallikarjun	Farheen Thabassum	8143739684
05	Dr. Ch.Saritha	Mohammed Ather Ahmed Abid	9916006837
06	Dr. G.Sumalatha	Isteyaq Shareef	9700594923
07	Dr. G..Kumara Swamy	M. Bindu	9030307048
08	Dr. P.Shankaraiah	Ch. Sandeep Reddy	9989054514
09	Dr. Ch.Saritha	Syed Zuleqaunnisa Begum	8801254911
10	Dr. K.Daniel	Mehruq Fatima	8801966277
11	Dr. Ch.Praveena	Fareeha Queshi	9010953215
12	Dr. P.Shankaraiah	J. Shruthi Reddy	9849034123
13	Dr. P.Shankaraiah	Sudheer Kumar	9492715517
14	Dr. V.Mallikarjun	G. Bhaskar	9652301895
15	Dr. Ch.Praveena	Sameena Begum	7842560404
16	Dr. M.Srujana	Manukonda Upender Kumar	9515745833
17	Dr. G.Kumara Swamy	Sravanthi Gandu	9989464166
18	Dr. G.Sumalatha	K. Ravinder	8008555084
19	Dr. V.Mallikarjun	Chawda Khawatha	8639823485



2023-24

<b>SL. NO</b>	<b>NAME</b>	<b>GUIDE NAME</b>	<b>GUIDE MOBILE NUMBER</b>	<b>STUDENT MOBILE NUMBER</b>
01	AMTUL MUKHEET	Dr. SANDHYA	8639434603	9912332305
02	AYESHA FARHATH FATIMA	Dr. KUMARA SWAMY	9000973789	8247490919
03	SANTHOSH VASA	Dr. V. MALLIKARJUN	9959202656	9849038719
04	PAKIR PRANAYA	Dr. KUMARA SWAMY	9000973789	6304870632
05	THOTA MANASA	Dr. KUMARA SWAMY	9000973789	7075972871
06	SHALINI THAKKALLAPELLY	Dr. K. NARASIMHA	9866561005	9247435219
07	SOBIA NOOR	Dr. SANDHYA	8639434603	9398826773
08	V. SHIRISHA	Dr. KUMARA SWAMY	8374703630	8332007622
09	GONA HARSHITHA	Dr. KUMARA SWAMY	8374703630	7032058385
10	A. SPANDANA	Dr. G.Sumalatha	8978152664	9676094311

9. Scholars Awarded-NIL

10. Achievements of Faculty

- Dr. V. Mallikarjun has been awarded best achievement award by 3<sup>rd</sup> APP at Indo-swiss Conference .
- Dr. V. Mallikarjun attended as Chief guest for one day conference at Vision college of Pharmaceutical sciences and Research.

11. Achievements of Students: Ch. Kamala Kumari secured university 8<sup>th</sup> rank in Pharm.D

## 12.Lab Equipment

S.NO	Department	Lab Name	Name of the Equipment
1	PHARMACY	MICROBIOLOGY	AUTO CLAVE
2	PHARMACY	PHARMACOLOGY	KYMOGRAPH E8 RECORDING DRUMS
3	PHARMACY	PHARMACOLOGY	KYMOGRAPH E8 RECORDING DRUMS
4	PHARMACY	PHARMACOLOGY	ACTO PHOTO METER
5	PHARMACY	PHARMACEUTICAL CHEMISTRY	MELTING POINT OPERATORS
6	PHARMACY	PHARMACEUTICAL CHEMISTRY	MELTING POINT OPERATORS
7	PHARMACY	PHARMACEUTICAL CHEMISTRY	MELTING POINT OPERATORS
8	PHARMACY	PHARMACEUTICAL CHEMISTRY	MELTING POINT OPERATORS
9	PHARMACY	PHARMACOLOGY	STUDENT ORGAN BATH WITH THERMO STATIC SINGLE
10	PHARMACY	PHARMACOLOGY	STUDENT ORGAN BATH WITH THERMO STATIC SINGLE
11	PHARMACY	PHARMACOLOGY	STUDENT ORGAN BATH WITH THERMO STATIC SINGLE
12	PHARMACY	PHARMACOLOGY	ANALAGSIOMETER
13	PHARMACY	MICROBIOLOGY	LAMINAR AIR FLOW CABINET HORIZONTAL
14	PHARMACY	PHARMACEUTICS	SIEVES SHAKER
15	PHARMACY	PHARMACEUTICS	DIGITAL SIEVES SHAKER
16	PHARMACY	PHARMACEUTICS	TABLET FRIABILITY TESTER
17	PHARMACY	PHARMACEUTICS	TABLET FRIABILITY TESTER
18	PHARMACY	PHARMACEUTICAL	THERMOSTATIC WATER BATH

		CHEMISTRY	
19	PHARMACY	PHARMACEUTICALS	HARDNESS TESTER
20	PHARMACY	PHARMACEUTICALS	HARDNESS TESTER
21	PHARMACY	PHARMACEUTICALS	HARDNESS TESTER
22	PHARMACY	PHARMACEUTICALS	HARDNESS TESTER
23	PHARMACY	PHARMACEUTICALS	HARDNESS TESTER
24	PHARMACY	PHARMACEUTICAL CHEMISTRY	DISTILLATION UNIT
25	PHARMACY	PHARMACEUTICALS	TABLET DISENTGRATION APPARATUS
26	PHARMACY	PHARMACEUTICALS	TABLET DISENTGRATION APPARATUS
27	PHARMACY	PHARMACEUTICALS	TABLET DISENTGRATION APPARATUS
28	PHARMACY	PHARMACOLOGY	KYMOGRAPH INSTRUMENTS
29	PHARMACY	PHARMACEUTICAL CHEMISTRY	COLORIMETER
30	PHARMACY	MICROBIOLOGY	COLORIMETER
31	PHARMACY	PHARMACEUTICAL ANALYSIS	COLORIMETER
32	PHARMACY	PHARMACEUTICAL CHEMISTRY	ELECTRONIC BALANCE
33	PHARMACY	PHARMACOLOGY	ELECTRONIC BALANCE
34	PHARMACY	PHARMACEUTICAL ANALYSIS	ELECTRONIC BALANCE
35	PHARMACY	PHARMACEUTICAL CHEMISTRY	HOT AIR OVEN
36	PHARMACY	PHARMACEUTICALS	HOT AIR OVEN
37	PHARMACY	MICROBIOLOGY	HOT AIR OVEN
38	PHARMACY	PHARMACOGNOSY	HOT AIR OVEN
39	PHARMACY	PHARMACEUTICALS	HOT AIR OVEN

40	PHARMACY	PHARMACEUTICAL CHEMISTRY	HOT PLATE
41	PHARMACY	PHARMACEUTICS	HOT PLATE
42	PHARMACY	PHARMACEUTICS	INCUBATOR
43	PHARMACY	PHARMACOLOGY	INCUBATOR
44	PHARMACY	PHARMACEUTICAL CHEMISTRY	INCUBATOR
45	PHARMACY	MICROBIOLOGY	INCUBATOR
46	PHARMACY	PHARMACEUTICAL CHEMISTRY	FUMMING CHAMBER
47	PHARMACY	MICROBIOLOGY	MICROSCOPE
48	PHARMACY	MICROBIOLOGY	MICROSCOPE
49	PHARMACY	HAP	MICROSCOPE
50	PHARMACY	HAP	MICROSCOPE
51	PHARMACY	PHARMACEUTICS	MICROSCOPE
52	PHARMACY	PHARMACEUTICAL ANALYSIS	FLAME PHOTO METER
53	PHARMACY	PHARMACEUTICAL ANALYSIS	FLAME PHOTO METER
54	PHARMACY	PHARMACEUTICAL ANALYSIS	FLAME PHOTO METER
55	PHARMACY	PHARMACEUTICS	TABLET PUNCHING MACHINE
56	PHARMACY	PHARMACEUTICS	TABLET PUNCHING MACHINE
57	PHARMACY	PHARMACEUTICS	TABLET PUNCHING MACHINE
58	PHARMACY	PHARMACEUTICS	AMPOULE WASHING MACHINE
59	PHARMACY	PHARMACEUTICS	BALL MILL
60	PHARMACY	PHARMACEUTICAL ANALYSIS	REFROCTO METER
61	PHARMACY	PHARMACEUTICAL ANALYSIS	REFROCTO METER
62	PHARMACY	PHARMACEUTICAL ANALYSIS	REFROCTO METER

63	PHARMACY	PHARMACEUTICAL ANALYSIS	REFROCTO METER
64	PHARMACY	PHARMACEUTICS	PH METER MICRO PROCESSOR
65	PHARMACY	PHARMACEUTICAL ANALYSIS	PH METER MICRO PROCESSOR
66	PHARMACY	PHARMACEUTICAL ANALYSIS	DIGITAL POTENTIO METER
67	PHARMACY	PHARMACEUTICS	PC BASED DOUBLE BEAM UV - VIS SPECTRO PHOTO METER
68	PHARMACY	PHARMACEUTICAL ANALYSIS	PC BASED DOUBLE BEAM UV - VIS SPECTRO PHOTO METER
69	PHARMACY	PHARMACEUTICAL CHEMISTRY	DIGITAL BALANCE
70	PHARMACY	PHARMACEUTICS	DIGITAL BALANCE
71	PHARMACY	PHARMACOGNOSY	DIGITAL BALANCE
72	PHARMACY	MICROBIOLOGY	DIGITAL BALANCE
73	PHARMACY	PHARMACEUTICAL CHEMISTRY	DIGITAL BALANCE
74	PHARMACY	PHARMACEUTICAL CHEMISTRY	CONDUCTIVITY METER
75	PHARMACY	PHARMACEUTICAL ANALYSIS	CONDUCTIVITY METER
76	PHARMACY	PHARMACEUTICS	BULK DENSITY OPERATORS
77	PHARMACY	PHARMACEUTICS	BULK DENSITY OPERATORS
78	PHARMACY	PHARMACEUTICS	BOTTLE CEILING MACHINE
79	PHARMACY	PHARMACEUTICS	BOTTLE WASHING MACHINE
80	PHARMACY	PHARMACEUTICS	TABLET COATING PAN
81	PHARMACY	PHARMACEUTICS	COLLAPSIBLE TUBE CRIMPING
82	PHARMACY	PHARMACEUTICS	CLARITY TEST OPERATOR FOR AMPOULE
83	PHARMACY	PHARMACEUTICS	TABLET DISSOLUTION UNIT
84	PHARMACY	PHARMACEUTICS	TABLET DISSOLUTION UNIT

85	PHARMACY	PHARMACEUTICALS	TABLET DISSOLUTION UNIT
86	PHARMACY	PHARMACEUTICAL ANALYSIS	FLURO METER
87	PHARMACY	PHARMACEUTICAL ANALYSIS	FLURO METER
88	PHARMACY	PHARMACEUTICAL ANALYSIS	FLURO METER
89	PHARMACY	PHARMACEUTICAL CHEMISTRY	DIGITAL P <sup>H</sup> METER
90	PHARMACY	PHARMACEUTICAL ANALYSIS	DIGITAL P <sup>H</sup> METER
91	PHARMACY	PHARMACEUTICAL ANALYSIS	DIGITAL P <sup>H</sup> METER
92	PHARMACY	PHARMACEUTICALS	DIGITAL P <sup>H</sup> METER
93	PHARMACY	PHARMACEUTICAL ANALYSIS	DIGITAL NEPHALO TURBIDITY METER
94	PHARMACY	PHARMACEUTICAL ANALYSIS	DIGITAL NEPHALO TURBIDITY METER
95	PHARMACY	PHARMACEUTICAL ANALYSIS	POLARI METER
96	PHARMACY	PHARMACEUTICAL ANALYSIS	POLARI METER
97	PHARMACY	PHARMACEUTICAL CHEMISTRY	DIGITAL POTENTIO METER
98	PHARMACY	PHARMACOGNOSY	DIGITAL BALANCE
99	PHARMACY	PHARMACOGNOSY	DIGITAL BALANCE
100	PHARMACY	PHARMACOGNOSY	DIGITAL BALANCE
101	PHARMACY	PHARMACEUTICAL CHEMISTRY	DIGITAL BALANCE
102	PHARMACY	PHARMACEUTICAL ANALYSIS	HPLC
103	PHARMACY	PHARMACEUTICAL ANALYSIS	HPLC
104	PHARMACY	PHARMACEUTICAL ANALYSIS	PROBE SONICATOR
105	PHARMACY	PHARMACEUTICALS	STIRRER MOUNT WITH MORTOR
106	PHARMACY	PHARMACEUTICAL ANALYSIS	INFRA RED MOISTUR BALANCEE

107	PHARMACY	PHARMACOGNOSY	PROJECTION MICROSCOPE
108	PHARMACY	PHARMACOLOGY	POLE CLIMBING APPARATUS
109	PHARMACY	PHARMACEUTICS	R&D COATER
110	PHARMACY	PHARMACEUTICAL ANALYSIS	MICRO CENTRIFUGE DIGITAL MICRO PROCESSOR
111	PHARMACY	PHARMACEUTICAL CHEMISTRY	CLINICAL CENTRIFUGE DIGITAL
112	PHARMACY	PHARMACEUTICS	DOCTOR CENTRIFUGE
113	PHARMACY	PHARMACEUTICAL CHEMISTRY	MICROWAVE OVEN
114	PHARMACY		SPIRO METER
115	PHARMACY	PHARMACEUTICAL CHEMISTRY	HOMOGENISER
116	PHARMACY	PHARMACEUTICAL CHEMISTRY	ELECTRONIC WATER BATH
117	PHARMACY	PHARMACEUTICAL ANALYSIS	SONICATOR
118	PHARMACY	PHARMACEUTICAL CHEMISTRY	ELECTRONIC WATER BATH
119	PHARMACY	MICROBIOLOGY	ROTARY FLASK SHAKER
120	PHARMACY	PHARMACEUTICAL CHEMISTRY	MAGNETIC STIRRER WITH HOT PLATE
121	PHARMACY	PHARMACEUTICS	MAGNETIC STIRRER WITH HOT PLATE
122	PHARMACY	PHARMACEUTICS	MAGNETIC STIRRER WITH HOT PLATE
123	PHARMACY	PHARMACEUTICAL ANALYSIS	TOP LOADING BALANCE
124	PHARMACY	PHARMACEUTICS	DIGITAL VISCO METER BROKEFIELD
125	PHARMACY	PHARMACEUTICS	HIGH SPEED PRESSURE HOMOGENISER
126	PHARMACY	MICROBIOLOGY	AGAR GEL ELECTROPHORESIS
127	PHARMACY	PHARMACEUTICS	DOUBLE CONE BLENDER WITH CONE



128	PHARMACY	PHARMACOLOGY	EDDY SHOT PLATE
129	PHARMACY	PHARMACOLOGY	HISTAMINE CHAMBER
130	PHARMACY	PHARMACOGNOSY	MICRO MAGNETIC STIRRER ALL SIZE
131	PHARMACY	PHARMACEUTICS	V-CONE BLENDER ATTCHMENT
132	PHARMACY	PHARMACEUTICS	VACCUM PUMP 15LT OIL FREE
133	PHARMACY	PHARMACEUTICAL CHEMISTRY	VACCUM PUMP
134	PHARMACY	PHARMACEUTICAL CHEMISTRY	VACCUM PUMP
135	PHARMACY	PHARMACEUTICAL ANALYSIS	PLATINUM ELECTRODE
136	PHARMACY	PHARMACEUTICAL ANALYSIS	SP REFERENCE ELECTRODE
137	PHARMACY	PHARMACEUTICAL ANALYSIS	SPECIAL COMBINED ELECTRODE
138	PHARMACY	PHARMACEUTICAL ANALYSIS	HPLC COLUMNS
139	PHARMACY	PHARMACEUTICAL ANALYSIS	HPLC COLUMNS
140	PHARMACY	PHARMACEUTICAL ANALYSIS	HPLC COLUMNS
141	PHARMACY	PHARMACEUTICAL ANALYSIS	HPLC COLUMNS
142	PHARMACY	PHARMACEUTICS	DEEP FREEZER
143	PHARMACY	PHARMACEUTICS	REMI COOLING CENTRIFUGE
144	PHARMACY	PHARMACEUTICS	PERFUSION PUMP
145	PHARMACY	PHARMACOLOGY	MICROMEDEX CLINICAL KNOWLEDGE SUIT
146	PHARMACY	PHARMACOLOGY	PLYTHYSEMO GRAPH
147	PHARMACY	MICROBIOLOGY	MECHANICAL STIRRARS
148	PHARMACY	PHARMACEUTICAL ANALYSIS	MICRO CONTROLLER BASED TURBIDITY METER WITH INSTRUCTION MANUAL
149	PHARMACY	PHARMACEUTICS	STEBILITY CHAMBER OLX HUMIDITY CABINET MICRO PROCESSOR CONTROLAR

150	PHARMACY	PHARMACEUTICS	TRAY DRAYER
151	PHARMACY	PHARMACEUTICS	AMPLE FILLING CEILING MACHINE
152	PHARMACY	PHARMACEUTICS	COLLAPSIBLE TUBE FILLING MACHINE
153	PHARMACY	PHARMACOLOGY	TRINOCULAR MICROSCOPE WITH FACE CONTRAST ATTACHMENT
154	PHARMACY	PHARMACOLOGY	RHEOMETER LAB MODEL
155	PHARMACY	MICROBIOLOGY	TISSUE CULTURE RACK
156	PHARMACY	PHARMACEUTICAL ANALYSIS	GLASS DISTILLATION ELECTRIC 5 LITRES
157	PHARMACY	PHARMACEUTICS	GLASS DISTILLATION ELECTRIC 5 LITRES
158	PHARMACY	PHARMACEUTICAL ANALYSIS	AUTO KARL FISHER TITRI METER
159	PHARMACY	MICROBIOLOGY	ASEPTIC CABINET
160	PHARMACY	PHARMACEUTICS	ORBITAL INCUBATOR SHAKER DIGITAL
161	PHARMACY	PHARMACEUTICS	SONICATOR
162	PHARMACY	PHARMACEUTICAL ANALYSIS	HPLC SPARE PARTS PCB
163	PHARMACY	PHARMACEUTICAL ANALYSIS	HPLC SPARE PARTS LAMP
164	PHARMACY	PHARMACEUTICAL ANALYSIS	HPLC VESPEL SEAL
165	PHARMACY	PHARMACEUTICAL ANALYSIS	HPLC VESPEL SEAL
166	PHARMACY	PHARMACEUTICAL ANALYSIS	DIGITAL BALANCE
167	PHARMACY	MICROBIOLOGY	BOD INCUBATOR

### *13 Seminars/ Webinars/Workshops /Symposia/ Conferences*

1. Dr. Ch. Saritha, attended online FDP on Fastening multidisciplinary learning: promoting learner- Centered teaching using ICT through class room discussion from 16-21 oct2023.

2. Dr. V. Mallikarjun attended online WEBINAR on SPSR, 6 Aug, 2023.

3. Dr. Ch. Saritha, attended online FDP on Fastening multidisciplinary learning: promoting learner- Centered teaching using ICT through class room discussion from 16-21 oct2023.

4. Dr. V. Mallikarjun, attended online FDP on Fastening multidisciplinary learning: promoting learner- Centered teaching using ICT through class room discussion from 16-21 oct2023.

5. Dr. P. Shankaraiah, attended online FDP on Fastening multidisciplinary learning: promoting learner- Centered teaching using ICT through class room discussion from 16-21 oct2023.

6. Dr. Ch. Praveena, attended online FDP on Fastening multidisciplinary learning: promoting learner- Centered teaching using ICT through class room discussion from 16-21 oct2023.

7. Dr. M. Srujana, attended online FDP on Fastening multidisciplinary learning: promoting learner- Centered teaching using ICT through class room discussion from 16-21 oct2023.

8. Dr. Ch. Saritha attend one day seminar on winning strategies for women professionals in higher education- reflections towards capacity building on Nov 25-2023

## **14. Patent**

1. **Indian Patent Publication:** Ayurvedic Herbal Formulation for Infertility. Application No. 202141025016, Publication date 11.06.2021. Kanjarla Narasimha, P. Srinivasa Rao, Kanakam Vijay Bhaskar.
2. **Indian Patent Publication:** Prazosin Chewable Tablet and Preparation Method There of. Application No.202141043520A, Publication date 05/11/2021. Prof.V.Mallikarjun, Mrs.T.Hemadevi, Mr.G.Bhaskar.
3. Kumaraswamy. Gandla , A method for the treatment of Immunological disease using Nanoparticles Application No.2021107029 **Patent Granted** Published date: **01/12/2021, Foreign (Australia) GRANTED.**
4. Dr. Kumaraswamy Gandla , An HPLC based method for determination of Impurities in Lansaprazole, 202141040233A, Published date :17/09/2021,Indian Patent.
5. Dr. Kumaraswamy.Gandla, A method for estimation of Amlodipine in Human plasma by using LC-MS/MS Application No.2021141104098A, Published date 24/09/2021,Indian Patent.
6. Dr. Kumaraswamy.Gandla , A System and method for investigating adverse drug reaction Application No.202114104121A, Published date: 01/10/2021, Indian Patent.
7. Dr. Kumaraswamy.Gandla, A method for quantifying doxycycline in human plasma using Minocycline as the Internal standard, Application No. 202141042462A, Published date:05/11/2021, Indian Patent.
8. Dr. Kumaraswamy Gandla , A method for production of Cinnarizine Transdermal patch, Application No.20214104273A , Published date: 05/11/2021, Indian Patent.
9. Dr. Kumaraswamy Gandla ,A method for determination of impurities in rufinamide , Application No. 202141044031A, Published date: 08/10/2021, Indian Patent.
10. Dr. Kumaraswamy Gandla , A method for development and validation of dacarbazine using RP-HPLC method, Application No. 202141046549A Published date: 05/11/2021, ,Indian Patent.
11. Dr. Kumaraswamy Gandla , A method for development and validation of anticoagulant drug using RP-HPLC method, Application No. 202141046003A, Published date: 22/10/2021, Indian Patent.

12. Dr. Kumaraswamy Gandla , Formulation and evaluation of sustained release microspheres of Aceclofenac Application No. 202141047228A, Published date: 05/11/2021, Indian Patent.
13. Dr. Kumaraswamy Gandla , A mechanism of hydrophilic matrix based for controlling the release drug, Application No. 202141047475A, Published date: 05/11/2021, , Indian Patent.
14. Dr. Kumaraswamy Gandla , A method for development and validation of anticoagulant drug using RP-HPLC method, Application No. 202141046003A, Published date: 22/10/2021, , Indian Patent.
15. Dr. Kumaraswamy Gandla , A method for extraction of spondias pinnata fruit extract and evaluation of the antioxidant and antiulcer activity, Application No. 202141048988A, Published date:05/11/2021, , Indian Patent.

Sl.no	Name of the patent	Details	year	Organization
1	Dr. V. Mallikarjun	Synthesis of N-Substituted benzylidene – 1H Pyrazolo 3,4 – D Pyrimidin-4-Amine	2018	National
2	Mr. K. Narasimha	Ayurvedic Herbal Formulations for Infertility	2021	National

## 15.Photo gallery



Two-day National Conference on “Recent Advances in Pharmacy, Physiotherapy and Allied Health Sciences”, November 24<sup>th</sup> and 25<sup>th</sup>, 2023. Chaitanya Deemed to be University, Gandipet, Hyderabad-Telangana.



National Level work shop on Current Good Manufacturing Practices 10<sup>th</sup> October -2023, Chaitanya Deemed to be University,Gandipet,Hyderabad-Telangana.



White Coat Ceremony celebrated on 22<sup>nd</sup> November 2023, Chaitanya Deemed to be University,Gandipet,Hyderabad-Telangana.







**Gym Facilities**



**Class Rooms with LCD projectors**

**Sports Facilities**



**16. Webinars/ Seminars/Conferences/ FDP/Workshops conducted**

S.No	Title of Webinar/ conference/ seminar	Date(s) of the event & year	Organised by	Resource person	No. of participants	Whether International/ National/State/ Regional/ University or college level
1	International Webinar on Emerging trends in Pharmaceutical Sciences	22 <sup>nd</sup> July, 2021	Department of Pharmacy, Chaitanya Deemed To Be University <b>Role: Organising member</b>	1. Dr. A. Pramod Kumar 2. Dr. Sateesh Babu Natarajan 3. Dr. Vasudev Rao Avupati	2337	International
2	National Pharmacovigilance Week on Pharmacovigilance: A step towards patient safety	18-23 <sup>rd</sup> , September, 2021	Department of Pharmacy, Chaitanya Deemed To Be University <b>Role: Coordinator</b>	--		National
3	Current Trends in Pharmacy and Pharmacy Practice	1 <sup>st</sup> April, 2022	Department of Pharmacy, Chaitanya Deemed To Be University <b>Role: Co-organising Secretary</b>	1. Dr. S. Sunitha 2. Dr. Abhijeet Rajendra Joshi 3. Dr. A. Pramod Kumar	510	National
4	Intellectual Property Rights and Patent Drafting	22-23 <sup>rd</sup> April, 2022	Department of Pharmacy, Chaitanya Deemed To Be University <b>Role: Organising member</b>	1. Dr. Chinnala Krishna Mohan 2. Dr. V. Prabhakar Reddy 3. Mrs. D. Pranitha 4. Dr. P. Laxmi Santhi 5. Dr. M. Kiranmai	200+	International

1. A Work shop on Interventions to resolve Drug Therapy Problems conducted on 15/09/2023 and resource persons are Dr.Karthik Rakkam,Dr.B.Pranay Reddy.
2. A Work shop on Foot reflexology conducted on 13/10/2023. Amma mighty Hopes.
3. Awebinar conducted on Join Pharmacist to ensure Patient Safety on 20/11/2023 and resource person Dr.J.Kiran.
4. A National Conference on HEALTH AWARENESS FOR WOMENS” at Ajara Hospital by Dr.K. Swarupa Rani. 01/03/2023.
5. Two Day National Conference on Recent Advances in Pharmacy, Physiotherapy and Allied Health Sciences and resource persons are Dr PrabhakarReddy Veera Reddy and Dr Kalyan Chakravarthy Akula 24<sup>th</sup> and 25 November 2023.
6. A National conference on Current Good Manufacturing Practices conducted on 10<sup>th</sup> October,2023 and resource person Dr .G.KoteswaraRao President, National Drug Inspector Association

**17. Contact Info: Prof. V. Mallikarjun**  
**9948172444**