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# SRINIVASARAO COLLEGE OF PHARMACY

(APPROVED BY PCI, AFFILIATED TO ANDHRA UNIVERSITY)

P.M.PALEM, VISAKHAPATNAM-41 [WWW.SRCP.EDU.IN](http://WWW.SRCP.EDU.IN)

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## ANNUAL REPORT 2023-24

Srinivasarao College of Pharmacy is situated in PM Palem, Visakhapatnam, Andhra Pradesh state of India. Established in 2006, SRCP is a Private college. Srinivasarao College of Pharmacy offers different courses under one stream namely Pharmacy. Courses offered at Srinivasarao College of Pharmacy includes B.Pharmacy (100), Pharm.D (30), M.Pharmacy [pharmaceutical technology (9), pharmaceutical analysis (15), pharmacology (6), Pharmacy Practice (3)]. Besides a robust teaching pedagogy, Srinivasarao College of Pharmacy is also a leader in research and innovation. Focus is given to activities beyond academics at srinivasarao College of Pharmacy, which is evident from its infrastructure, extracurricular activities and national & international collaborations. The training & placement at Srinivasarao College of Pharmacy is varied, with recruitment options both in corporates and public sectors.

### VISION :

To become an exemplary institution in both education and research through commitment and innovation.

### MISSION :

To build an institution par excellence in the field of Pharmacy by:

- 1) Provide learner centric infrastructure conducive to quality education.
- 2) Provide quality pharmacy education with innovation and collaboration.
- 3) Organize events to enrich latest skills and techniques as per both industry and clinical pharmacy requirement.
- 4) Inculcate creativity, values, leadership skills and social consciousness among stakeholders.

### LIBRARY :

To encourage self-learning for the students the following facilities are made available to students in the department of Pharmacy.

**Introduction:** The college believes that self-learning and learning beyond syllabus have a great scope in the development of the career of a Pharmacist. This fact calls for the relevance for self-learning for young pharmacist. What an institution should do is to provide adequate facilities for self-learning to the students so that they get motivated to learn more and more. Motivation for self-learning should be provided in the classrooms. Discussing subject beyond the syllabus, providing exposure to exciting developments in pharmacy around the globe, attempting solutions to problems in daily life etc. are the ways to motivate students for self-learning.

### Facilities provided for the continuity of self-learning:

- ❖ No. Of Books – 6775
- ❖ No. Of Titles -1489
- ❖ E-Books (Knimbus) -3920
- ❖ E-Journals (Knimbus) -6306

- ❖ IBM Micromedex
- ❖ Experimental Pharmacology Series Software
- ❖ Soul 2.0
- ❖ No. Of the Magazines -5
- ❖ No. Of Printed Journals -15
- ❖ Daily News Papers – The Hindu, Deccan Chronicle, Eenadu, Sakshi
- ❖ Library hour in time table

S.NO	DETAILS OF MEMBERSHIPS/SUBSCRIPTION	NAME OF SERVICE SUBSCRIBED TO	NUMBER OF E-RESOURCES WITH FULL TEXT ACCESS
1.	KNIMBUS e-journals	e – journals/e-books	6306
2.	Knimbus e-books	e – journals/e-books	3920
3.	CBS E- Text books	e – journals/e-books	271
4.	Pub Med	e – journals/e-books	761
5.	Springer	e – journals/e-books	865
6.	Thieme	e – journals/e-books	610
7.	Nature	e – journals/e-books	21
8.	Scince direct	e – journals/e-books	1521
9.	BMC	e – journals/e-books	27
10	National Digital Library - NDL	e – journals/e-books	160
11	Journals subscription	e-journals	36
12	Pharmacy thesis books	e-Shodhganga	7457
13	Oxford		100
14	Sage		112
15	Taylor and Francis		638

#### INSTRUMENTATION :

S.NO	NAME OF THE DEPARTMENT	NAME OF THE EQUIPMENT	QTY
1.	Microbiology	Aseptic Chamber	1
2.		B.O.D Incubator	1
3.		Incubator	1
4.		Laminar Airflow Unit	1
5.		Microscopes	5
6.		Antibiotic Zone Reader	1
7.		Autoclave	2
8.	Pharmacognosy	Camera Lucida	25
9.		Heating Mantle	1
10.		Microscopes	10
11.		Weighing Balance Digital	1
12.		Microscopes	10
13.	Instrumentation Lab	Dessicators	5

14.		Rotary Sheker	1
15.		Tablet Disintegrating Apparatus	1
16.		Tablet Punching Machine	1
17.		Digital Conductivity Meter	1
18.		Digital Potentiometer	1
19.		Digital UV/Vis Spectrophotometer	2
20.		Dissolution Tester	2
21.		Double Beam UV Vis Spectrophotometer	2
22.		HPLC	1
23.		Magnetic Stirrer	1
24.		Magnetic Stirrer With Hot Plate	2
25.		Vaccume Dryer	1
26.		Vaccume Oven	1
27.	Machine Lab	Ampule Clarity Tester	1
28.		Ball Mill	1
29.		Bulk Density Apparatus	1
30.		Friability Test Apparatus	1
31.		Muffle Furnace	1
32.		Sieve Sheker	1
33.		Sonica Ultrasonic Cleaner	1
34.		Ampule Filling And Sealing Device	1
35.		Centrifuge	2
36.		Colony Counter	1
37.		Digital Turbidity Meter	1
38.		Flame Photometer	1
39.		Hot Air Oven	1
40.		Karlfischer Titrimeter	1
41.		Mechanical Agitator	2
42.		Mechanical Stirrers	5
43.		PH Meter Digital	1
44.		Photoflorometer	1
45.		Serological Water Bath	1
46.		Tablet Coating Pan	1
47.	Ph.Analysis	Centrifuge	1
48.		Dessicators	2
49.		Magnetic Stirrer	1
50.		PH Analyser	1
51.		O.H.P	1
52.	Inorganic Chemistry	Melting Point Apparatus	1
53.		Weighing Balance Digital	1
54.		Electrical Water Bath	1
55.		Hot Plate	1
56.	Pharmaceutics	Electrical Water Bath	1
57.		Hot Air Oven	1
58.		Refractometer	1
59.		Polari Meter	1
60.		Tablet Disintegrating Apparatus	1

61.	Human Anatomy	B.P Apparatus	4
62.		B.P Apparatus Digital	1
63.		Glucometer	1
64.		Microscopes	20
65.		Stethoscope	7
66.	Ph.Chemistry	Electrical Water Bath	1
67.		Hot Air Oven	1
68.		Melting Point Apparatus	1
69.		Weighing Balance Digital	1
70.	Pharmacology	Actophotometer	1
71.		Analgesimeter	1
72.		Autoanalyser	1
73.		Centrifuge	1
74.		Cool Centrifuge	1
75.		Electroconvulsometer	1
76.		Pole Climbing Apparatus	1
77.		Rotarod	1
78.		Student Khymograph	10
79.		Student Organ Bath	30

**Details of the Conferences / Workshops / FDPs conducted :**

- ❖ FDP on “Challenges And Innovations In Advanced Pharmacognosy” – 29<sup>th</sup> July to 03<sup>rd</sup> August  
( online mode)

**Details of the Seminars/ Conferences / Workshops / Refresher Courses / Orientation Courses/ FDP's attended during the academic year 2023-24 :**

Name of the Staff	Title of the Programme	Date of conduct
L.Swathi	Online National Seminar On “Basics Of Patents And Patent Filling Procedure” At Mallige College Of Pharmacy, Bengaluru	16/5/2024
	Online FDP On “Recent Advances And Innovations In Pharmacy” Organized By Avanathi Institute Of Pharmaceutical Sciences	20/5/2024 to 25/5/2024
	Workshop On Concept Learning Techniques Organized By AGTIMU	4/2/2024
Mr.V.J.Krishna kumar	The Future Of Clinical Trials Integrating AI And Machine Learning, M.S College Of Pharmacy	15/6/2024
	Exploring The Innovative And Technological Advancements In The Era Of Pharmaceutical Research, Sri Venkateshwara College Of Pharmacy	3/6/2024 to 8/6/2024

	Revolutionizing Clinical Research With Artificial Intelligence Opportunities And Challenges, AIKTC	1/6/2024
	Current Advancement In Drug Discovery And Development Strategies, V.V Institute Of Pharmaceutical Sciences	14/05/2024 to 15/05/2024
	Advances In Pharmaceutical Research And Development, Viswanadha Institute Of Pharmaceutical Sciences	22/04/2024 to 27/04/2024
	Recent Advances And Innovation In Pharmacy, Avanthi Institute Of Pharmaceutical Sciences	20/05/2024 to 25/05/2024
	Exploring Pharmacovigilance Unravelling Latest Trends And Career Pathways, Sri Sivani College Of Pharmacy	24/05/2024
Hymavathi	Advances In Pharmaceutical Research And Development, Viswanadha Institute Of Pharmaceutical Sciences	22/4/2024 to 27/4/2024
	Current Advancement In Drug Discovery And Development Strategies, V.V Institute Of Pharmaceutical Sciences	14/05/2024 to 15/05/2024
	Recent Advances And Innovation In Pharmacy, Avanthi Institute Of Pharmaceutical Sciences	20/05/2024 to 25/05/2024
	Challenges And Innovations In Advanced Pharmacognosy, Srinivasarao College Of Pharmacy	29/7/24 to 3/8/2024
	Current Research Trends In Pharmaceutical Sciences, Koringa College Of Pharmacy	6/8/2024 to 8/8/2024
	Trends And Recent Advancements In Analytical Techniques, DKSS- Institute Of Pharmaceutical Science And Research For Girls, Pune	16/08/2024 to 23/08/2024
	A Focus On Surging Tech Savviness, Research Skills And Work Life Balance For Modern Educators, Raghu College Of Pharmacy	20/08/2024 to 24/08/2024
Dr.Nishat Shaik	Innovative and quality teaching and learning in HEI's,IOT academy	11/12/23 to 19/12/2023
	Advances teaching methods in HEI's, IOT Academy	29/11/2024
	Advances in pharmaceutical research and development	22/4/24 To 27/04/24
	Challenges And Innovations In Advanced Pharmacognosy, Srinivasarao College Of Pharmacy	29/7/24 to 3/8/2024
	PHARMABUZZ 2023: emerging concepts and challenges	3/11/2023

Prathyusha	Al-Rad Pharma: The Future of Medicine through Artificial Intelligence in Radiopharmaceuticals	8/11/2024 to 9/11/2024
	Pharmaceutical Innovations & Challenges: Designing a Sustainable Healthy Society	18/10/2024 to 19/10/2024
	Trends and Recent Advancements in Analytical Techniques	16/08/2024 to 23/08/2024
	Challenges and Innovations in Advanced Pharmacology	29/07/2024 to 3/08/2024
	Recent Advances and Innovation in Pharmacy	20/05/2024 to 25/05/2024
	Current advancements in Drug Discovery and Development Strategies	14/05/2024 to 20/05/2024
	Advances in Pharmaceutical Research and Development	22/04/2024 to 27/04/2024

**Number of extension and outreach Programmes conducted by the institution :**

S.No	Name Of The Activity	Organised By	Date
1.	Sign- Language day Celebration	SRCP	23/09/2023
2.	Awareness Programme On Mental Health	SRCP in collabration with psychiatry department of gitam institute	27/09/2023
3.	World's Heart day	SRCP In collabration with Queen's Nri hospital	29/09/2023
4.	Children's day celebrations	SRCP	14/11/2023
5.	Free Dental checkup camp	SRCP in collabration with clove dental clinic	21/12/2023
6.	Blood donation camp	SRCP in collabration with A.S.Raja blood bank	5/01/2024
7.	Awareness on cancer	SRCP in collabration with Apollo cancer center	2/02/2024
8.	Blood donation camp	SRCP in collabration with A.S.Raja blood bank	14/06/2024
9.	International yoga day celebration	SRCP in collabration with Isha foundation	21/06/2024
10.	Awareness on CPR	SRCP in collabration with JCI groups	10/09/2024
11.	Pharmacist day celebration	SRCP	16/09/2024
12.	Medical camp	SRCP in colabration with Arif Nursing Home and Faza Foundation	20/09/2024
13.	Plantation programme	SRCP	25/09/2024

14.	Medical camp on blood group, patient counselling	SRCP	26/09/2024
15.	Blood donation camp in collaboration with SVP	SRCP in collaboration with SVP	30/10/2024
16.	Constitution day celebration	SRCP	26/11/2024
17.	Human Rights day celebration	SRCP	10/12/2024
18.	Medical camp in collaboration with Queens NRI On IVF	SRCP in collaboration with Queens NRI	17/12/2024

**Number of MoUs with institutions, other universities, industries, corporate houses etc.**

Name of the institution/ industry/ corporate house with whom MoU is signed	Duration	List the actual activities under each MOU and web -links year-wise
Queens NRI	10years	Training for pharm.D students in speciality departments – Medicine, Surgery, Pediatrics, Gynecology And Obstetrics, Psychiatry, Skin And VD, Orthopedics

**Details of Ongoing Projects :**

TITLE/ DESCRIPTION	GUIDES	DURATION/ TIME PERIOD	STREAM/ COURSE
Bioactive herbal cream with nanoparticles: “Assessing its potential for skin health and inflammation management”	Dr.K.Swathi Priya	2023-2024	B.Pharmacy
Natures trio-A polyherbal gel for pain and inflammation	Dr.K.Swathi Priya	2023-2024	B.Pharmacy
Invitro antioxidant and antimicrobial activities of Areeakatechu, A phytochemical perspective	Mrs.A.K.D.Valli	2023-2024	B.Pharmacy
A comprehensive review of solid diffusion on technique for purely water soluble drugs	Dr.G.Adinarayana	2023-2024	B.Pharmacy
Formulation and evaluation of sustained release carbamazepine tablets	Dr.G.Adinarayana	2023-2024	B.Pharmacy

Method development and validation of oxacarbazepine by using HPLC	L.Swathi	2023-2024	B.Pharmacy
Method development and validation of lopinavir by using HPLC	K.Trinayani	2023-2024	B.Pharmacy
Formulation and evaluation of tianeptine oral disintegrating thin films	K.Jyosthna	2023-2024	B.Pharmacy
Formulation and evaluation of solid dispersion of glizalazide into sustained release tablets	K.Bindulatha	2023-2024	B.Pharmacy
Evaluation of anti ulcer activity of aqueous extract of Lagenaria siceraria and poloxamer-188 on wister albino rats	M.Ganesh kumar	2023-2024	B.Pharmacy
Formulation and invitro evaluation of luracidone pulsatile drug delivery	Ch.Kesari	2023-2024	B.Pharmacy
Formulation and evaluation of raltegravir potassium controlled release non-effervescent floating matrix tablets	Mr.V.J.Krishna kumar	2023-2024	B.Pharmacy
Estimation of Vilaxazine by using RP-HPLC method	Dr.K.Swathi Priya	2023-2024	M.Pharmacy
RP-HPLC Method for determination of Dasiglucogon in pharmaceutical dosage form	Dr.K.Swathi Priya	2023-2024	M.Pharmacy
RP-HPLC method development and validation for simultaneous estimation of clinidipine and Olmesartan medoxomil in AIP form	Dr.K.Swathi Priya	2024	M.Pharmacy
Development and validation of thiocolchicoside and etodoalac in tablet dosage form using RP-HPLC method	Dr.K.Swathi Priya	2024	M.Pharmacy
Estimation of bexaglifozen by using RP-HPLC method	Mrs.A.K.D.Valli	2023-2024	M.Pharmacy
Estimation of trilacocolab by using RP-HPLC method	Mrs.A.K.D.Valli	2023-2024	M.Pharmacy



RP-HPLC method development and validation for simultaneous estimation of losartan potassium and enalapril maleate in tablet dosage form	Mrs.A.K.D.Valli	2024	M.Pharmacy
Method development and validation of carbamazepine using HPLC	Mrs.A.K.D.Valli	2023-2024	M.Pharmacy
Optimization of process parameters for preparation of corticosteroids containing ophthalmic suspensions for the treatment of inflammation of eyes	Dr.G.Adinarayana	2024	M.Pharmacy
Formulation and lyophilization of water insoluble anti fungal drug( Andulafungin for injection used for the treatment of candedemia and other form of candida infections	Dr.G.Adinarayana	2024	M.Pharmacy
Formulation and evaluation of carbamazepine bilayer tablet	Dr.G.Adinarayana	2024	M.Pharmacy
Stability indicating RP-HPLC method for simultaneous estimation of remogliflozin and tenegliptin	L.Swathi	2023-2024	M.Pharmacy
Simultaneous estimation of pregabalin and etoricoxib in tablet dosage form by using RP-HPLC method	L.Swathi	2023-2024	M.Pharmacy
Simultaneous estimation of montelukast and bilastine in bulk and pharmaceutical dosage form by RP-HPLC	L.Swathi	2023-2024	M.Pharmacy
Method development and validation of simultaneous estimation of carbotegravir and rilpivirine using RP-HPLC method	L.Swathi	2023-2024	M.Pharmacy
Evaluation of neuroprotective activity of ethnolic extract of diospyrous malafalica gentamycin-induced neprotoxy in rats	M.Ganesh kumar	2023-2024	M.Pharmacy
Neuropharmacological and neuroprotective effects of methonolic extract of leaves of sesbania grandiflora in rats	M.Ganesh kumar	2023-2024	M.Pharmacy
Cardioprotective effect of luffa acutangila leaf extract against doxorubicin myocardial damage in wister rats	M.Ganesh kumar	2023-2024	M.Pharmacy
Formulation and invitro characterization of macitentan solid dispersion to fast disintegrating tablets	Mr.V.J.Krishna kumar	2023-2024	M.Pharmacy

Optimization of process parameters for preparation of loteprednol ophthalmic suspension	Mr.V.J.Krishna kumar	2023-2024	M.Pharmacy
Formulation and invitro evaluation of roflumilast orally disintegrating tablet	Mr.V.J.Krishna kumar	2023-2024	M.Pharmacy
Formulation and evaluation of sustained release pellets of propranolol hydrochloride	Mrs.Ch.Kesari	2023-2024	M.Pharmacy
Formulation development and evaluation of losartan immediate release tablets	Mrs.Ch.Kesari	2023-2024	M.Pharmacy
Preparation and evaluation of sodium controlled release tablets- employing samanea saman gum novel natural controlled release polymer	Mrs.Ch.Kesari	2023-2024	M.Pharmacy
Formulation development and in vitro evaluation of glimepiride microspheres	Mrs.Ch.Kesari	2023-2024	M.Pharmacy
Formulation and evaluation of gingerol niosomes	Mrs.Ch.Kesari	2023-2024	M.Pharmacy
Preparation and evaluation of lamivudine floating tablets(an antiretroviral drug)	Mrs.Ch.Kesari	2023-2024	M.Pharmacy
Method Development And Validation Of Simultaneous Estimation Of Olaazapine And Samidorphan By Using Rp-Hplc Method	Dr.K. Atchuta Kumar	2023-2024	M.Pharmacy
Method Development And Validation Of Simultaneous Estimation Of Cabotegrevir And Rilprivine By Using Rp-Hplc Method	Dr. K. Atchuta Kumar	2023-2024	M.Pharmacy
Delopment And Validation Of Rp-Hplc Method For The Si9multaneous Estimation Of Lamivudine Nad Taroform In Bulk And Tablet Dosage Form	Dr. K. Atchuta Kumar	2023-2024	M.Pharmacy
Analytical method development and validation for simultaneous estimation of Domporidone and cinnarizine by using RP-HPLC.	Dr. K. Atchuta Kumar	2023-2024	M.Pharmacy
Analytical method development and validation of Ondonsetron Rebaprazole by using RP-HPLC.	Dr. K.Atchuta Kumar	2023-2024	M.Pharmacy

A prospective observational study on efficacy and safety of amlodipine, telmisartan and their combination in patients with hypertension comorbidities in cardiology	Dr.K.Swathi Priya	2023-2024	Pharm.D
A prospective observational comparative study on desidustat and EPO(erythropoietin) in ESRD patients on maintenance hemodialysis to treat anemia	Mrs.A.K.D.Valli	2023-2024	Pharm.D
A prospective observational study on DE-ESCALATION of antibiotics in an ICU setup	Dr.A.Anuradha	2023-2024	Pharm.D
The effectiveness of combination of glucosamine diacerin and aflapin undegenerated type-II collagen in pain management of osteoarthritis knee patients	Dr.D.Ganesh kumar	2023-2024	Pharm.D
A prospective observational study on safety and efficacy of metformin and in combination used in type-II DM patients	Mr.M.Ganesh kumar	2023-2024	Pharm.D
A prospective observational study on prescribing pattern of antibiotics in LRTI's	Dr.S.Surya laxmi	2023-2024	Pharm.D
Drug compliance among individuals with various medical conditions in cardiology department	Dr.S.Surya laxmi	2023-2024	Pharm.D

#### Details Of Patents/Book Chapters/Books/Publications :

Sl.No	Name Of The Faculty	Title	Name Of The Journal/Patent/ Book Chapter	ISBN/ISSN Number/ Design Number	Vol/ Month/ Year
1.	Dr. K. Atchuta Kumar	A prospective Observational study on Prescribing Pattern of Antibiotics in LRTIs	Journal of Hospital Pharmacy	2348-7704	Vol 18(2) June, 2023
		A review article on the emerging role of Islet Cell Transplantation in Type 1 Diabetes Mellitus.	International Journal of Innovative Science and Research Technology	2456-2165	Vol 8(11) Nov, 2023
		Preparation and evaluation of PLGA based nanoparticles	International Journal of Drug Delivery Technology	0975-4415	Vol 13 (4) Dec,2023
		Estimation of Bexagliflozin by using RP-HPLC method	World Journal of Pharmaceutical Sciences	2321-308(online)	Vol 11(01), Sep, 2023

		The risk if Cancer correlated Nitrosamine Exposure.	Journal of Chemical Health Risks	2251-6727	Vol 14(1), Dec, 2023
		Formulation and evaluation of Polyherbal skin cream	TIJER-International Research Journal		Vol 11(8)
		Microfluidizer apparatus for production of niosomes	Intellectual property office	6325314	2023
		Equipment for microwave assisted synthesis of chemical compounds	The Patent Office, Government Of India	400004-001	2023
		Laboratory multistress sleep deprivation apparatus for investigating neurological activity in rodents	The Patent Office, Government Of India	430894-001	2024
		Bioactive herbal cream with nanoparticles: Assessing its potential for skin health and inflammation management	The Patent Office, Government Of India	202441091570 A	2024
		“Heritage Of Healing: Exploring The Synergy Of Ethnopharmacology And pharmacognosy In Traditional Medicine”	Integrated publications	MPIBODTDL-10-08	2024
		Artificial Intelligence In Pharmaceutical Sciences And Its Applications	RDG Scientific Publications	978-81-975815-5-7	2024
2.	L. Swathi	Stability indicating RP-HPLC method for simultaneous estimation of Remogliflozin and Teneligliptin	World Journal of Pharmaceutical sciences WJPS	2321-3086	Vol 11(02)/Dec, 2023
		Simultaneous estimation of the Pregabalin and Etoricoxib in tablet dosage form by using RP-HPLC method	World Journal of Pharmaceutical sciences WJPS	2321-3086	Vol 11(02)/Dec, 2023
		Method development and validation of simultaneous estimation of Cabotegravir and Rilpivirine using RP – HPLC method	World Journal of Pharmaceutical sciences WJPS	2321-3086	Vol 11(02)/Dec, 2023
		Stability indicating RP-HPLC method for simultaneous estimation	World Journal of Pharmaceutical sciences	2321-3086	Vol 11(02)/Dec , 2023

		of Remogliflozin and Teneligptin	WJPS		
		Simultaneous estimation of the Pregabalin and Etoricoxib in tablet dosage form by using RP-HPLC method	World Journal of Pharmaceutical sciences WJPS	2321-3086	Vol 11(02)/Dec, 2023
		Method development and validation of simultaneous estimation of Cabotegravir and Rilpivirine using RP – HPLC method	World Journal of Pharmaceutical sciences WJPS	2321-3086	Vol 11(02)/Dec, 2023
		Integrating immunotherapy and nanotechnology in advanced drug delivery systems for precision cancer therapy	Journal of clinical and pharmaceutical research	2583-2042	Vol 4 issue 1
3.	V. Hymavathi	Docking Studies, Synthesis, SAR and Anti-TB Activity of Glycinamido Analogues	Asian Journal of Chemistry	0975-427X (online)	Vol: 36(3)/Feb, 2024
4.	K. Charan Sai	Exploring the Multifactorial Etiology of Stillbirths: An In-depth Retrospective Analysis of Contributing Factors	African Journal of Biological Sciences	2663-2187	Vol 6 (2)/April, 2024
5.	Ch. Kesari	Impact of Gene Therapy and Genetic Mutations in Rare Diseases	Journal of Clinical and Pharmaceutical Research	2583-2042.	4(1), Jan, 2024
6.	V.Jyothi Krishna	Impact of Gene Therapy and Genetic Mutations in Rare Diseases	Journal of Clinical and Pharmaceutical Research	2583-2042.	4(1), Jan, 2024
7.	Dr.K.Swathi Priya	Exploring the Bioactive Potential of Marine Algae: Insights from Phytochemical Analysis, GC-MS Profiling, and Antioxidant Evaluation	Pharmacognosy journal	0975-3575	16(2) jan 2024
		Evaluation of nephro protective activity on bark of soymida febrifuga	World journal of pharmacy and pharmaceutical sciences	2278 – 4357	12, Issue 8
		Effect of statins in cardiovascular diseases: a prospective observational study	International journal of healthcare and biological science	2582-7499	5(1)/march 2024

		A prospective observational study on safety and efficacy of metformin and its combination used in type-ii diabetes mellitus patients	World journal of current medical and pharmaceutical research	2582-0222	5(6)/ Dec 2023
		Assessment of antihyperglycemic and hypolipidemic activities of peel extracts of Annona Squamosa, Actinidia deliciosa and other two fruits in Alloxan-induced Diabetic Rats	International journal of pharma investigation	2230-9713	14(3),jun 2024
		Bioactive herbal cream with nanoparticles: Assessing its potential for skin health and inflammation management	The Patent Office, Government Of India	202441091570 A	2024
		“Heritage Of Healing: Exploring The Synergy Of Ethnopharmacology And pharmacognosy In Traditional Medicine”	Integrated publications	MPIBODTDL-10-08	2024
		Futuristic Trends in Pharmacy & Nursing Volume 3 Book 5, Volume 3, 2023 in IIP Series; Navigating heart health a comprehensive exploration of nanorobot applications in managing coronary blockages	IIP SERIES	978-93-6252-111-8	2023
		Heritage of healing: Exploring the synergy of ethnopharmacology and pharmacognosy in traditional Medicine of book entitled “ Medicinal Plants and its Benefits in our Day to Day life (volume 10 )	INTEGRATED PUBLICATIONS	978-93-6233-825- 9.	2024
		Pharmaceutical Research: Recent Advances and Trends in BP International.(2024)Design, Development and Characterization of Solar Protection:		978-93-48388-33-9	2024

		Ethylhexyl Triazone Sunscreen Lotion with Enhanced UV-B Blocking Print			
		Artificial intelligence in pharmaceutical Sciences and its Applications	RGD scientific Publications 2024	978-81- 975815-5-7.	2024
8.	Mr.M.Ganesh Kumar	A prospective observational study on safety and efficacy of metformin and its combination used in type-ii diabetes mellitus patients	World journal of current medical and pharmaceutical research	2582-0222	5(6)/ Dec 2023
		Biomedical signal processing for monitoring heart health	Tijer - international research journals	2349-9249	11(6)/june2024
		Theranostical technology in bone marrow transplantation	Tijer - international research journals	2349-9249	11(5)/MAY 2024
9.	Dr.D.Nivedita	A prospective observational study on safety and efficacy of metformin and its combination used in type-ii diabetes mellitus patients	World journal of current medical and pharmaceutical research	2582-0222	5(6)/ Dec 2023
		Effect of statins in cardiovascular diseases: a prospective observational study	International journal of healthcare and biological science	2582-7499	5(1)/march 2024
		Bioactive herbal cream with nanoparticles: Assessing its potential for skin health and inflammation management	The Patent Office, Government Of India	202441091570 A	2024
10.	Mrs.A.Kanaka Durga Valli	Bioactive herbal cream with nanoparticles: Assessing its potential for skin health and inflammation management	The Patent Office, Government Of India	202441091570 A	2024

#### EXAMINATION RESULTS:

Year & Semester B.Pharmacy	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Pass %
I/I	109	76	33	69.72
II/I	103	75	28	72.8

III/I	76	62	14	81
III/II	76	54	22	71
IV/I	76	71	5	93
IV/II	75	66	9	88

Pharm.D	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Pass %
I/VI	29			76
II/VI	30	28	2	93
III/VI	32	21	11	62.9
IV/VI	23	23	0	100
V/VI(P.B)	02	02	0	100
VI/VI	22	22	0	100

Year & Semester M.Pharmacy (Pharmaceutics)	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Pass %
I/II	7	5	2	71

Year & Semester M.Pharmacy (Pharmaceutical Analysis)	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Pass %
I/II	6	6	0	100

Year & Semester M.Pharmacy (Pharmacology)	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Pass %
I/II	01	01	0	100

#### TRAINING AND PLACEMENTS DETAILS (DURING ACADEMIC YEAR 2023-2024) :

S. No	Organization name	Total
1	Hetero pharmaceutical	38
2	Episources	19

#### SPORTS & CULTURAL ACHIEVEMENTS :

Name of the Student	Sports/Cultural	Level	Position
G.N.V.Sindhusa	Power lifting	state	2 <sup>nd</sup>
	Power lifting	Intercollegiate	1 <sup>st</sup>
Jahnavi	Weight lifting	University	1 <sup>st</sup>



S. No	Organizationname	Total
1	Hetero pharmaceutical	38
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#### SPORTS&CULTURALACHIEVEMENTS :

Nameof theStudent	Sports/Cultural	Level	Position
G.N.V.Sindhusha	Power lifting	state	2 <sup>nd</sup>
	Power lifting	Intercollegiate	1 <sup>st</sup>
Jahnavi	Weight lifting	University	1 <sup>st</sup>

#### PH.D.DEGREESREGISTERED (DURINGACADEMICYEAR2023-2024):

s.no	Name of the faculty registered	Registered University/college	Year
1.	Dr.D.Niveditha	KRISHNA UNIVERSITY	2024
2.	Mr.M.Ganesh Kumar	LOVELY PROFESSIONAL UNIVERSITY	2024
3.	A.K.D.Valli	CRESCENT UNIVERSITY	2025
4.	L.Swathi	ANDHRA UNIVERSITY	2024
5.	Sudha Rani	LOVELY PROFESSIONAL UNIVERSITY	2024



  
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 P.M. Palem, Visakhapatnam-41