

Personal Profile-Achievements at SRCP



1. Personal details:

- a. Name of the Faculty : **Dr.R.E.Ugandar.M.Pharm.,Ph.D.,PGDAW.**
- b. Department : Pharmacy Practice
- c. Designation : Professor and Head
- d. Subject Taught : Pharmaceutics and Pharmaceutical Formulations,
- e. Level of Guidance & Teaching : Higher
- f. Teaching & Research Experience : 28 Years
- g. Date of Joining : 04-09-2018

1. No of MoUs Facilitated (National/International)

S.No	Name of the University/Institution/ Company/Organizations/involved as Internal	Level (N/I)	Name of the University /Institution/Company/Organizations/involved as External	Date/Year
1	Santhiram College of Pharmacy-Nandyal.A.P-India.	I	Lincoln University Malaysia.	2019
2	Santhiram Medical College-Nandyal.A.P-India.	I	Lincoln University Malaysia.	2019
3	Santhiram Engineering College-Nandyal.A.P-India.	I	Lincoln University Malaysia.	2019
4.	Rajiv Gandhi Memorial College of Engineering and Technology-Nandyal-A.P.India.	I	Lincoln University Malaysia.	2019

2. No of Research papers presented in conferences/seminars/symposia: 04

S.No	Name of the Conference/ Seminar	Level (N/II)	Title of The Paper With ISBN/ISSN	Name of The Organizers	Date & Year
1.	ICHAS 3 rd International Conference on Health care and allied Sciences on "Health Care Transformation and New age Technologies	I	Influence of Tristerin and BrijS100 on invitro characterization of Quiteapine Fumerate Solid Lipid Nanoparticles.	Lincoln University college Malaysia. UNIMUS & Osmania University	25 th to 26 th September 2019
2.	ICHAS 3 rd International Conference on Health care and allied Sciences on "Health Care Transformation and New age Technologies	I	Methyl and Ethyl esters of Amino-acids as Corneal Permeation Enhancers in Formulated Ketorolac Ophthalmic Solutions.	Lincoln University college Malaysia. UNIMUS & Osmania University	25 th to 26 th September 2019

3	ICHAS 4 th International Conference	I	Formulation and Evaluation of Minoxidil Transdermal Gel.	Lincoln University College, Malaysia in collaboration with Visayas State University, Philippines.	3rd April 2021
4.	ICHAS 5 th International Conference	I	Contextual, Individual and Group Influences Towards COVID-19 Vaccine.	Lincoln University College Malaysia. Sari Mutiara Indonesia University, Indonesia and STIKes Mitra Husada Medan, Indonesia.	26 th to 27 th October 2022

3. No of research papers Published in conferences books: 02

S. No	Conferences (N/I)	Title of paper	Name of Research Journal	ISBN/ ISSN No.	Month/year of Publication	Indexing (UGC, SCOPUS, SCIE)	Impact Factor
1	I	Emerging trends in nanomedicine : Diagnostic and therapeutic applications.	AIP Conference Proceedings	-	3300, 020003 (2025)	SCOPUS	0.077
2	I	Nanotechnology in drug delivery: Targeted therapies for precision medicine.	AIP Conference Proceedings		3300, 020003 (2025)	SCOPUS	0.077

4. No of research papers published: 46

S. No.	Level (N/I)	Title of paper	Name of Research Journal	ISBN/ ISSN No.	Year of Publication	Indexing (UGC, SCOPUS, SCIE)	Impact Factor
1	I	Formulation And Evaluation Of Gastro Retentive Drug Delivery System Of Zanamivir Using Different Polymers.	Journal of Biomedical and Pharmaceutical Research	ISSN: 2589-8752	2019	UGC	0.765
2	I	A Case Report on Moyamoya Disease.	Journal of Surgical Procedures and Case Reports.		2019	UGC PUBMED	
3	I	Formulation and in vitro Characterization of Ocular in situ Gels of Valcyclovir.	Journal of Pharmaceutical Sciences and Research	ISSN: 0975-1459	2019	SCOPUS 1	
4	I	Factors Influencing Women's Choice Of Mode Of Delivery In Rural Areas Of Nandyal.	International Journal of Innovative Pharmace	ISSN: 2347-2154	2020		
5	I	A Study on Pharmacists Interventions on Therapeutic Outcomes of Type II Diabetic Patients in a Tertiary Care Teaching Hospital.	Indian Journal of Pharmacy Practice. (Official Journal of APTI)	ISSN: 2319-9644	2020	SCOPUS DOAJ, Emerging Sources Citation Index, PubMed Central, Web of Science	
6	I	High Fat Worsens Olanzapine Induced Metabolic Abnormalities In Rats.	British Food Journal	ISSN : 0007-070X	2020	SCIE 1 Science Citation Index Expanded/ Web of Science	3.475

7	I	A Case report on Discoid Lupus Erythematosus with Positive RA Factor.	International Journal of Pharmacy and Pharmaceutical Research (IJPPR)	ISSN: 2349-7203	2020	UGC PubMed	SJIF Impact Factor: 6.64 PIF Impact Factor: 5.016
8	I	A Study to Evaluate Therapeutic Outcomes and Safety of Nitrates in Patients of Acute Coronary Syndrome Patients.	World Journal of Pharmacy And Pharmaceutical Sciences.	ISSN: 2278-4357	2020	Ulrich's periodicals, Google Scholar, Chemical Abstracts CAS)	
9		Drug Usage Pattern of Antibiotics in Urinary Tract Infection of Paediatric Patients.	International Journal of Healthcare Sciences Vol. 8, Issue 2, pp: (291-297).	ISSN 2348-5728	2020		
10	I	Characterization of Methyl and Ethyl Esters of Amino-Acids as Corneal Permeation Enhancers.	Malaysian Journal of Medicine and Health Sciences . Mal.J.Med Health Sci.17(1): 97-100. Jan 2021.	ISSN: 1675-8544	2021	SCOPUS 2 Emerging Sources Citation Index/ Web of Science EBSCO host, ISC, and Rubriq.	0.112
11	I	A Study to Evaluate Therapeutic Management of Various Cutaneous Disorders in Diabetic Patients.	International Journal of Pharmaceutical Sciences Review and Research. i jpsrr.2021. v67i01.02 5.	ISSN: 0976-044X	2021		
12	I	A prospective Observational Study on Prevalence and Prognostic Indicators among Tuberculosis and Multidrug Resistance Tuberculosis Patients	Journal of Pharmaceutical Research International	ISSN:2456-	2021	Emerging Sources Citation Index/	

		in Tertiary Care Teaching Hospital.	al. 33(19A): 43-48, 2021.	9119		Web of Science	
13	I	Drug Utilization Pattern in Cardiac Patients.	World Journal of Pharmacy and Pharmaceutical Sciences. WJPPS/ Vol.10. Issue.3.	ISSN 2278-4357	2021	(UGC)	
14	I	Incidence of Endophthalmitis after Cataract Surgery with Intracameral Moxifloxacin as Prophylaxis.	International Journal of Creative Research Thoughts (IJCRT) Volume 9, Issue 2	ISSN: 2320-2882	2021	UGC (Publons/ Clarivate/ Web of Science)	
15	I	Achalasia Cardia: A Rare Cause of Primary Oesophageal Immobility.	Journal of Gastrectomy Lymphadenectomy Splenectomy Cholecystectomy. 1(1); 1-3.	ISSN:	2021	UGC (Boston Science Publications/PubMed).	
16	I	A Prospective Observational Study on Evaluation of Therapeutic Efficacy of Antiplatelets in Coronary Artery Disease with Percutaneous Trans-luminal Coronary Angioplasty.	Journal Of Pharmaceutical Research International. 33(46B): 379-385.	ISSN:2 456-9119	2021	(ESCI Emerging Sources Citation Index/Web of Science)	
16	I	Evaluation of Safety And Efficacy of Selective Anti-Hypertensive Patients With Cardio Vascular Diseases At A Tertiary Care Hospital, India-An Observational Study.	Journal Of Pharmaceutical Research International. 33(44A): 383-391.	ISSN:2 456-9119	2021	(ESCI Emerging Sources Citation Index/Web of Science)	
17	I	Review Article On Treatment Of Nephrotic Syndrome In Paediatrics.	Asian journal of research in Nephrology.4(3): 1-6, 2021	ISSN:	2021	(Publons)	

18	I	A Prospective Randomized Case Control Study On The Role Of Probiotics In Controlling Chronic Kidney Disease Progression.	Journal Of Pharmaceutical Research International. 33(49A): 264-271.	ISSN: 2456-9119	2021	(ESCI Emerging Sources Citation Index/Web of Science)	
19	I	Formulation and Evaluation of Quetiapine Fumarate Mouth Dissolving Tablets.	High Technology Letters. Volume 27, Issue 11,(279-292).	ISSN:1 006-6748	2021	SCOPUS 3 & UGC CARE Group-II	
20	I	Design, Development and Optimization of Acyclovir Transdermal Patches using 2 ³ Factorial Design.	High Technology Letters. Volume 27, Issue 11, (454-461).	ISSN:1 006-6748	2021	SCOPUS 4 & UGC CARE Group-II	
21	I	Formulation and evaluation of sustain release periodontal films containing erythromycin for periodontitis.	High Technology Letters. Volume 27, Issue 11. (494-	ISSN:1 006-6748	2021	SCOPUS 5 & UGC CARE Group-II	
22	I	A Study on Prescribing Patterns and Assessing the Functional Outcomes in Cerebral Stroke Patients.	Journal Of Pharmaceutical Research International. 34(20A): 35-42.	ISSN: 2456-9119	2022	ESCI Emerging Sources Citation Index/Web of Science	
23	I	Assessment of Renal Dysfunction in Acute Coronary Syndrome and Evaluation of Their Therapeutic Outcomes.	High Technology Letters. Volume 28, Issue 9. (656-671)	ISSN:1 006-6748	2022	SCOPUS 6 & UGC CARE Group-II	
24	I	Cognitive Impairment and Peripheral Neuropathy in Type-II Diabetes	High Technology Letters. Volume 28, Issue 9.(639-655.	ISSN:1 006-6748	2022	SCOPUS 7 & UGC CARE Group-II	

25	I	A Prospective Study On Assessment Of Risk Factors, Clinical Characteristics And Clinical Outcomes Of Acute Pancreatitis	High Technology Letters. Volume 28, Issue 9. (716-722)	ISSN: 1006-6748	2022	SCOPUS 8 & UGC CARE Group-II	
26	I	A Prospective Observational Study on Antimicrobial Resistance of E.Coli and Klebsiella Pneumonia in Renal Failure Patients and Impact of Treatment.	Journal of Pharmaceutical Negative Results. Volume 14 Special Issue 1. (69	ISSN: 0976-9234		SCOPUS 9	
27	I	Contextual, Individual or Group Influences on Hesitancy Towards COVID-19 Vaccination: A Descriptive Study.	Journal of Pharmaceutical Negative Results. Volume 14 Regular Issue 02. (3654-3660)	ISSN: 0976-9234		SCOPUS 10	
28	I	A Prospective Interventional Study On Clinical Pharmacist Assisted Counselling Towards Usage Of Inhaler Devices And Its Impact On COPD And Asthma Patients	Journal of Pharmaceutical Negative Results. Volume 13 Special Issue 03. (2057 - 2064)	ISSN: 0976-9234		SCOPUS 11	
29	I	Investigation of The Ultrasonic Behavior In Water And Amines Solutions At Low Concentrations. - First author	European Chemical Bulletin. Eur. Chem. Bull. 2023, 12 (1), 1343 – 1349.	ISSN 2063-5346		SCOPUS 12	

		Enhancing the Dissolution Profile of Carbamazepine Extended-Release Tablets For the Treatment of Convulsions By Using Various Solid Dispersion Techniques. - First author	European Chemical Bulletin. (SCOPUS) Eur. Chem. Bull. 2023, 12 (1), 1563 – 1571	ISSN 2063-5346		SCOPUS 13	
30	I	Evaluation of Serum Cholesterol Levels As Risk Factors For Developing Surgical Site Infection Following Elective Surgery. - First author	European Chemical Bulletin. (SCOPUS) Eur. Chem. Bull. 2023, 12 (1), 1572 – 1578	ISSN 2063-5346		SCOPUS 14	
31	I	Prevalence and Coping Strategies of Depression, Anxiety and Stress Among High School Adolescents: A Cross Sectional Study. Corresponding-Author	Journal of Population Therapeutics & Clinical Pharmacology. (SCOPUS) Volume.30.No.3. (2023) 721-728.	ISSN 2561-8741		SCOPUS 15	
32	I	Interpretation on the Severity Levels of Sleep Duration and Obstructive Sleep Apnea Leading to Stroke: A case Control study. Corresponding-Author	Journal of Population Therapeutics & Clinical Pharmacology. Volume.30.No.3. (2023) 736-745.	ISSN 2561-8741		SCOPUS 16	

33	I	A Survey on Prevalence of Respiratory Tract Infections in Pediatrics. Corresponding-Author	Journal of Advanced Zoology. Volume 44 Special Issue S-5 Year 2023 Page 1300:1303	ISSN: 0253-7214		SCOPUS 17	
34	I	Antihyperlipidemic Activity of Terminalia Chebula Retz Extract-Loaded Phytosomes: Development and Characterization. - First author	Journal of Advanced Zoology.. 44 Issue S-5Year 2023Page 319:326.	ISSN: 0253 - 7214		SCOPUS 18	
35	I	Advancing Chemical Sensor Synthesis and Classification of mems optical phased array in polymer nanocomposites.	Optical and Quantum Electronics (2024) 56:74. 02 Dec 2023.	Print ISSN: 0306-8919 Online ISSN: 1572-817X		SCIE 2 Science Citation Index Expanded /Web of Science)	
36	I	Effectiveness of Progesterone Treatment Among Pregnant Women in a Tertiary Care Teaching Hospital. - First author	International Journal of Advancement in Life Sciences Research (2024) Volume 7(4) 172 180..30th September 2024.	ISSN: 2581 4877		SCOPUS 19	
37	N	The Zika Virus: Epidemiology, Pathogenesis, and Prevention. - First author.	Journal of the Epidemiology Foundation of India. 2024;2(4) :182 184. Published 31/12/2024	ISSN: 3048-8559 (PRINT) ; 2584-265X (ONLINE)		Official Publication of: Epidemiology Foundation of India (EFI)	

38	I	Identification of Established Drugs for Contemporary Indications A Hospital Based Study. - Corresponding-Author	Int J Adv Life Sci Res. Volume 8(1) 76-88	ISSN: 2581 4877		SCOPUS 20	
39	N	Epidemiology, Clinical Features, and Molecular Characteristics of Human Metapneumovirus (HMPV): A Meta-Analysis. - First author	Journal of the Epidemiology Foundation of India. (EFI).Vol. 3 No. 1 (2025).	ISSN: 3048-8559 (PRINT) ; 2584-265X (ONLINE)		Official Publication of: Epidemiology Foundation of India	
40	I	Investigation on the mechanical properties of AA6063/Sic/Tio2 Nano Hybrid Meta Matrix Composites - Co-Author	AIP Conf.Proc.327 0020244 (2025)	ISSN 1551-7616. Print ISSN 0094-243X		SCOPUS 21	
41	I	Impact of Structured Medication Therapy Management on Type 2 Diabetes Mellitus and Hypertension as Associated Co Morbidity - Corresponding-Author - First author	IJALSR Vol 8 No 2 (2025):	ISSN: 2581 4877		SCOPUS 22	
42	N	Monitoring Blood Utilization for Transfusion Services in a Tertiary Care Teaching Hospital: Evidence-Based Analysis. - Corresponding-Author - First author	Journal of the Epidemiology Foundation of India. Vol. 3 No. 2 (2025)	ISSN: 3048-8559 (PRINT) ; 2584-265X (ONLINE)		Official Publication of: Epidemiology Foundation of India.	
43	I	Emerging trends in nanomedicine: Diagnostic and therapeutic applications. - Corresponding-Author - First author	AIP Conf. Proc. 3300, 020003 (2025)			SCOPUS 23	
44	I	Nanotechnology in drug delivery: Targeted therapies for precision medicine. - Corresponding-Author - First author	AIP Conf. Proc. 3300, 020019 (2025)			SCOPUS 24	

45	I	Stimuli-Responsive Hydrogels in Drug Delivery: Advances, Challenges, and Future Directions - Corresponding-Author	Journal of Technology VOLUME 13 ISSUE 10, 2025 PAGE NO:248-261			SCOPUS 25	
46	N	The Impact of Pradhan Mantri Bhartiya Janaushadhi Pariyojana on Public Health and the Pharmaceutical Industry: A Comprehensive Meta-Analysis - Corresponding-Author - First author.	Indian Journal of Public Health	ISSN-0019-557X ONLINE .ISSN-2229-7693		SCIE 3	

5. No of Patents published/Awarded: 35/39

S. No	Level (N/I)	Title of paper	Appl. No	Published Date	Award No.
1.	N	Methods Of Inhibiting Microbial Infections Using Zinc-Containing Compositions And An Anti-Microbial	202241056081	14/10/2022	
2.	N	Treatment Or Prevention Of Bacterial Infections With Antibiotic-Resistant Pathogens Using A Formulation.	202241060794	28/10/2022	
3.	N	Method of treating a subject suffering from Vulvodynia using Fetal skin cell protein composition.	202241064413	28/10/2022	
4.	N	Method and System for Detection of Eye-gaze pattern abnormalities and related abnormalities.	202241071012	30/12/2022	
5.	N	Cannabinoid-containing plant extracts for relief of central Neuropathic pain from brachial plexus avulsion.	202341000202	13/01/2023	
6.	N	A method for individualized heart failure therapy with Bucindolol based on a patient's genotype of polymorphisms in the adrenergic receptor gene.	202311002037	13/01/2023	
7.	N	Analysis of Polymer based Drug delivery systems for Anti-cancer Drugs.	202341006161	10/02/2023	
8.	N	A system for Diagnosing a Patient by using previous Medical History based on Convolutional Neural Network and working method thereof.	202341004327	17/02/2023	
9.	N	Method for Formulation of Coated Tablets Containing Saxagliptin.	202341005611	24/02/2023	
10.	N	Implementation of computational technique for analysis of medical modality images and machine learning techniques for breast cancer detection.	202341006620	24/02/2023	

11	N	Systematic approach to study the Silver Nanoparticles in Cancer Diagnosis and Treatment.	202341012893	17/03/2023	
12	N	Analysis of Site Specific Targeting of Drugs through Nanoparticle Delivery System for treating Atherothrombosis.	202341015520	17/03/2023	
13	N	Analysis of Implementation of Stem Cell Therapy for Faster Healing of Breast Cancer Cells Using Artificial Intelligence Approach.	202341021785	07-04-2023	
14	N	Artificial Intelligence Based Approach To Analyse The Impact of Green Gold Nanoparticles in Cancer Therapy and Diagnosis.	202341027779	05-05-2023	
15	N	COPY RIGHT: Novel System for Drug advancement Delivery	23477/2022-CO/L	31-05-2023	
16	N	DESIGN PATENT: Pyrogen Tele - Thermometer.	371479-001	27-09-2022	
17	N	DESIGN PATENT: AI Based Respiratory Sensing Device.	371954-001	29-09-2022	
18	N	DESIGN PATENT: Asthma Detecting Band.	374337-001	18-11-2022	
19	N	DESIGN PATENT: Pneumatic Stirrer Agitator for Pharmaceutical Laboratory.	376514-001	01-01-2023	
20	N	DESIGN PATENT: Medical Waste Treatment Device.	378188-001	28-01-2023	
21	N	DESIGN PATENT: Blood Sample Collection Vials	380477-001	18-04-2024	
22	N	DESIGN PATENT: Design of Rubber Vials for storing IM and IV medicines	385330-001	29-04-2023	
23.	N	DESIGN PATENT: Design of Compact Nebulizer for Paediatric and Geriatric Users.	386491-001	08-09-2023	
24.	N	DESIGN PATENT: Blood Testing Apparatus	384278-001	19-04-2023	
25	I (UK)	DESIGN PATENT: Wearable Health Monitoring Jacket	6287661	03-06-2023	
26	N	DESIGN PATENT: IOT Enabled Hemoglobin Analyzer	396721-001	05-10-2023	
27	N	DESIGN PATENT: Intra Nasal Drug Delivery Device	397779-001	08-12-2023	
28	N	DESIGN PATENT: AI Based Portable Ultrasound Machine to Examine Abdomen Structures	406091-001	28-03-2024	
29	N	DESIGN PATENT: AI based Digital Writing Pad for Recording Medical Data	408300-001	21-02-2024	
30	N	DESIGN PATENT: Apparatus for producing Effervescent Tablets	44393-001	26-03-2025	
31	N	DESIGN PATENT: Sleep Monitoring And Intervention Band	451637-001	01-07-2025	
32	N	DESIGN PATENT: IoT-Powered Borewell Safety And Child Rescue Device	452422-001	01-07-2025	
33	N	DESIGN PATENT: Hair Health Diagnostic Device	456600-001	05-08-2025	
34	N	DESIGN PATENT: Device to Determine Blood Circulation	459116-001	05-09-2025	

35	N	DESIGN PATENT: Artificial Intelligence Based Heart Rate Monitoring Device for Sports Training	461012-001	08-10-2025	
36	N	DESIGN PATENT: Design of a Graphical Dashboard for AI-Based Disease Prediction System			
37	N	DESIGN PATENT: Visual Layout for a Real-Time ECG Monitoring Mobile App			
38	N	DESIGN PATENT: Methods for Detecting Cancer Using Liquid Biopsy			
39	N	DESIGN PATENT: AI Based Skin Cancer Detection			

6. No of articles Reviewed as a Reviewer:

S. NO	NAME OF THE JOURNAL	PUBLISHER	JOURNAL INDEXING	DATE OF REVIEW	NUMBER OF PAPERS REVIEWED
1.	Scientific Reports	Publisher: Nature Portfolio , Heidelberger Platz 3, Berlin,Germany, 14197. ISSN / eISSN: 2045-2322	Science Citation Index Expanded (SCIE)	March 2025	2
2.	BMC Cardiovascular Disorders	Publisher: BMC , CAMPUS, 4 CRINAN ST, LONDON, ENGLAND, N1 9XW ISSN / eISSN:1471-2261	Science Citation Index Expanded (SCIE)	18 March 2025	1
3	Cost Effectiveness and Resource Allocation	Publisher: BMC , CAMPUS, 4 CRINAN ST, LONDON, ENGLAND, N1 9XW ISSN / eISSN:1478-7547	Social Sciences Citation Index (SSCI)	12 March 2025	1
4	Journal of Epidemiology and Global Health	Publisher: SPRINGER NATURE , CAMPUS, 4 CRINAN ST, LONDON, ENGLAND, N1 9XW ISSN / eISSN: 2210-6006 / 2210-6014	Science Citation Index Expanded (SCIE)	29 January 2025	1
5	BMC Research Notes	Publisher: SPRINGER NATURE , CAMPUS, 4 CRINAN ST, LONDON, ENGLAND, N1 9XW ISSN / eISSN: 1756-0500	Emerging Sources Citation Index (ESCI)	22 December 2024	1
6	BMC Cardiovascular Disorders	Publisher: BMC , CAMPUS, 4 CRINAN ST, LONDON, ENGLAND, N1 9XW ISSN / eISSN:1471-2261	Science Citation Index Expanded (SCIE)	01 October 2024	1

7. No of Book Chapter & Books Authored:

Sl. No.	TITLE OF THE BOOK	ISBN NUMBER	PUBLISHER	PUBLICATION DATE
1.	TEXT BOOK: PHARMACEUTICAL ENGINEERING (For B.Pharm as per PCI syllabus)	978-93-95936-47-7 (Click to View)	AGPH Books	14-12-2022
2.	Book Title: Current Overview of Pharmaceutical Research.Vol-4. Book Chapter: <u>Safety and Efficacy of Selective Anti-Hypertensive Drugs in Patients with Cardiovascular Diseases: An Observational Study.</u>	ISBN 978-81-19039-28-9 (Print) ISBN 978-81-19039-24-1 (eBook) DOI: 10.9734/bpi/cops/v4 https://doi.org/10.9734/bpi/cops/v4/4035C (Click to View)	B P International Publications	20-01-2023
3.	Book Chapter: Arnold Chiari Malformations-A Short Review. Book Title: Research Highlights in Disease and Health Research Vol. 1.	Print ISBN: 978-81-19102-20-4, eBook ISBN: 978-81-19102-27-3 (eBook) DOI: 10.9734/bpi/rhdhr/v1 (Click to View)	B P International Publications	-
4.	TEXT BOOK: FUNDAMENTALS OF RESEARCH METHODOLOGY AND STATISTICS.	978-81-19140-06-0 (Click to View)	BR Publications	20-03-2023
5.	TEXT BOOK: PHARMACY PRACTICE	978-81-19152-14-8 (Click to View)	AGPH Books	17-03-2023
6.	Book Chapter: CRYONICS Recent Advances in Pharmaceutical Sciences [Volume 13].	(Click to View)	Innovare Academic Sciences Pvt. Ltd.	
7.	Book Chapter: Hospital Waste Management Using Internet of Things and Deep Learning. Book Title: Circular Economy Implementation for Sustainability in the Built Environment.(CH-15)	DOI: 10.4018/978-1-6684-6577-6.ch015 ISBN13:978166842384 ISBN10:16684248X (Click to View)	IGI Global SCOPUS	03-15-2023
8.	BOOK FUTURISTIC TRENDS IN PHARMACY AND NURSING Volume 3 Book 11 Part-2	<i>ISBN: 978-93-6252-496-6</i>	IIP Series Organization	06/03/2024
9.	Book Chapter: Formulation and Evaluation of Fast Dissolving Buccal Patches of Acyclovir. Book Title: Futuristic Trends in Pharmacy & Nursing.	Published https://www.doi.org/10.58532/V3BGPN11P2CH1	IIP Series Organization	06/03/2024

10.	Book Chapter: Impact of Thyroid Undulation on Feto-Maternal Outcomes During Pregnancy. Book Title: Futuristic Trends in Pharmacy & Nursing.	Published https://www.doi.org/10.58532/V3BGPN11P2CH2	IIP Series Organization	06/03/2024
11.	Book Chapter: Prescription Pattern on Myocardial Infarction. Book Title: Futuristic Trends in Pharmacy & Nursing.	Published https://www.doi.org/10.58532/V3BGPN11P2CH4	IIP Series Organization	06/03/2024
12.	TEXT BOOK: Drugs Used In Obstetrics And Gynecology	Published ISBN: 978-93-6132-538-0	Scientific International Publishing House	01/04/2024
13.	TEXT BOOK: Physical Pharmaceutics	Published		

8. Details of Students and Academic Research Projects supervised:

S.No	Name of student	Reg.No.	Title of Research Project
1	A. AKSHAYA	20HC1T0002	Impact of Structured Medication Therapy Management on Type-2 Diabetes Mellitus and Hypertension as Associated Co-Morbidity
2	G. VENKATA LOKESH	20HC1T0007	
3	K. KAVYA	20HC1T0009	
4	K. HARI KRISHNA NAIK	20HC1T0012	
5	D. NAGA LAKSHMI	19HC1T0003	Effectiveness of Progesterone Treatment Among Pregnant Women: A Prospective Study
6	D. TEJAVATHI	19HC1T0005	
7	D. HASEENA	19HC1T0007	
8	G. SWETHA	19HC1T0009	
9	D.LAKSHMI	19HC1T0004	A Retro-Pro prospective Study on Utilization of Blood Components In Blood Center at Santhiram Medical College and General Hospital
10	K. NANDINI	19HC1T0013	
11	P. PREETHI	19HC1T0022	
12	P. PHANEENDRA	19HC1T0021	
13	B. HUSSAINAMMAGARI VARUN	18HC1T0005	A Case-Control Study on Interpretating the Severity Levels of

14	CHENNA SAI VARSHITH	18HC1T0006	Sleep Duration and Obstructive Sleep Apnea Leading to Stroke
15	SHAIK UMER	18HC1T0025	
16	TANGUTURI JOSHNAVI	18HC1T0028	Prevalence and Coping Strategies of Depression, Anxiety and Stress Among High School Adolescents
17	PIKKILI SREEKANTH	18HC1T0021	
18	MANGALI POOJITHA	18HC1T0014	
19	G. BHARATH KUMAR	18HC1T0009	
20	B. HARIKIRAN	17HC1T0003	A Descriptive Study on The Contextual, Individual or Group Influencers on Hesitancy Towards Covid-19 Vaccination
21	S. JAWAD HUSSAIN	17HC1T0021	
22	N.SAI KAVYA	17HC1T0020	A Prospective Observational Study on Thyroid Function and Fetomaternal Outcomes During Pregnancy
23	P. KEERTHI PRIYA	17HC1T0022	
24	VADDU SARALA	16HC1T0026	A Study To Evaluate Therapeutic Management Of Various Cutaneous Disorders of Diabetic Patients
25	GADDAM DHARANI	16HC1T0007	
26	ILURU UMADEVI	16HC1T0009	An Observational Study on Safety And Efficacy of Anti-Hypertensive Drugs at A Tertiary Care Teaching Hospital
27	B. MARIAMMA	16HC1T0004	
28	G.SAI PRATHYUSHA	15HC1T0015	Study to evaluate Cognitive Impairment and Peripheral Neuropathy in Type-II Diabetic Patients
29	P. LAKSHMI SHOBHITHA	15HC1T0025	
30	P. KOMALI		Design, Development and Optimization of Acyclovir Transdermal Patches Using Factorial Design
31	S. SURESH REDDY		Formulation and Evaluation of Quetiapine Fumarate Mouth Dissolving Tablets
32	TALLOJU.SRAVANI		Formulation and Evaluation of Sustain Release Periodontal Films containing Erythromycin for Periodontitis

9. Details of Consultancy Projects : (Last 5 years)

S.No	Source of funding agency	Title of Project	Year	Amount
-	-	-	-	-

10.No. of Attended workshop (Give Details): (Last 5 years)

S.No	Organising Body	Title	Date
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1.	Aditya Bangalore Institute of Pharmacy Education and Research & Indian Pharmaceutical Association (I.P.A.)	Emerging Trends in Pharmaceutical Practices (e-FDP) (CLICK TO VIEW)	14-14 JUNE 2020
2.	Anwarul Uloom College of Pharmacy.Hyderabad_Telangana.	Current Trends in Pharmaceutical Sciences (CLICK TO VIEW)	19-23 JUNE 2020
3.	K.K.College of Pharmacy. Chennai-TN	Applications of Pharmacokinetic Principles in Clinical Situations. (CLICK TO VIEW)	23 JUNE 2020
4.	JSS College of Pharmacy.Ooty.T.N.	Recent Advances in Drug Design State of Art Tools for Drug Design and Drug Discovery (CLICK TO VIEW)	23 JUNE 2020
5.	Rajeev Gandhi Memorial College of Engineering and Technology	Applications of Nanotechnology in Bio-Medicine and Energy. (CLICK TO VIEW)	13-14 JULY 2020
6.	JSS Academy of Higher Education and Research, Indian Pharmaceutical Association and Chebrolu Hanumaiah Institute of Pharmaceutical Sciences	Strategies for Post-Pandemic Pharmacy Education (PPE)-Moving Early and Responding Strongly. (CLICK TO VIEW)	18 JULY 2020
7.	Sagar Institute of Research and Technology (AICTE Sponcered)	Human Values,Ethics, Behavioural Sciences and Attitude” . (CLICK TO VIEW)	20-25 JULY 2020
8.	Lead India Foundation and JNTUA Anantapuramu	Impact of COVID-19 on the development of Rural Economy. (CLICK TO VIEW)	27 JULY 2020
9.	Harward Medical University	COVID-19 Vaccine Development and Novel Therapeutics (CLICK TO VIEW)	02 September 2020
10.	Santhiram College of Pharmacy. Nandyal.A.P.	Sustainable-e-Learning Trends in Pharmacy Education and Training. (CLICK TO VIEW)	08-09 AUG 2020
11.	Sree Vidyanikethan College of Pharmacy	Pharmaceutical Consumer Complaints-An Awareness for better Quality of life with Industrial Perspective . (CLICK TO VIEW)	27 AUG 2020
12.	IIMT College of Pharmacy, Grater Noida.	Research Innovation, IPR, MSME Opportunities in Pharmaceuticals. (CLICK TO VIEW)	05 March 2021
13.	Santhiram College of Pharmacy. Nandyal.A.P.	Statergies and Regulations of Product Development and Vaccines. (CLICK TO VIEW)	02-03 JULY 2021
14.	Govt.of India. Ministry of Commerce and Industry. Department for Promotion of Industry and Internal Trade. Office of the Controller General of Patents, Designs and Trade Marks.	National Intellectual Property Awareness Mission (NIPAM). (CLICK TO VIEW)	09 JAN 2023
15.	Santhiram College of Pharmacy. Nandyal.A.P.	Intellectual Property Rights. (CLICK TO VIEW)	
16.	Chebrolu Hanumaiah Institute of Pharmaceutical Sciences-Guntur.A.P.	Stop Plagiarism-The Best Practices for Implementation. (CLICK TO VIEW)	

11. Are you a Ph.D & M.Phil Guide (Give Details): (Last 5 years)

SR No.	Name of University	Subject: English/Topic	Names of Students Pursuing PhD/M.Phil	Names of Students Awarded Ph.D/M.Phil
-	-	-	-	-

12. Are you registered Ph.D (Give Details):

SR No.	Name of University	Subject:	Yr & Dt of Registration	Name of the guide
NOT APPLICABLE				

13. Guest lecture/As a resource person: (Last 5 years)

SR No.	Name of conference and University/Institution (National/International)	Presenting Title	Yr & Dt
1.	Andhra Pradesh State Council of Science and Technology (APCOST). Environment, Forests, Science and Technology Department, Govt. of A.P. https://www.youtube.com/live/hFV_q1kEtdE?feature=share	Guest lecture on Basic Concepts in Pharmacy <u>(CLICK TO VIEW)</u>	26/08/2020
2.	Ministry of Education, Ministry of Broadcasting, Ministry of MSME, Ministry of Women and Child Development, Ministry of Commerce and Industry, Ministry of Textiles	Primary Evaluator in Tycathon 2021 <u>(CLICK TO VIEW)</u>	JAN – FE B 20 21
3.	International ICHAS 5 th International Conference-Malaysia.	Chair Person/ Plenary Session <u>(CLICK TO VIEW)</u>	2022
4.	Mother Theresa Institute of Pharmaceutical Education and Research, Kurnool. Andhra Pradesh-INDIA.	Guest lecture on Pharmacotherapeutics-I Practical applications.	15 April 2025

14. Any other relevant information : (BOS Member/Honor and Awards (National/International) if any)

Sl.No.o	AWARD TITLE	AWARD ISSUED BY	DATE
1	“MOST SPORTING EMPLOYEE”	Asia Metropolitan University. Malaysia. (Click to View)	DEC-2014
2	“BHARATH SHIKSHA GAURAV PURASKAR” for outstanding achievements and remarkable contribution in the field of	KTK Outstanding Achievers and Education Foundation. (Click to View)	AUG-2023
3	“BEST SENIOR FACULTY AWARD”	National Faculty Award 2023 Novel Research Academy (Click to View)	SEPT-2023
4	“BEST EDUCATIONIST AWARD”	KTK Outstanding Achievers and Education Foundation. (Click to View)	DEC-2023

NOTE: Documents (Publication, Patents, Books, Book chapters etc.) Published in the name SANTHIRAM COLLEGE OF PHARMACY.