



SEVEN HILLS COLLEGE OF PHARMACY

[AUTONOMOUS]

Venkatramapuram, Ramachandrapuram (Mandal), **TIRUPATI** - 517 561, A.P, INDIA

Approved by AICTE & PCI, New Delhi, Govt. of A.P.

Awarding University: JNT University Anantapur – Ananthapuramu

Recognized by UGC Under Sections 2(f) & 12(B) of UGC Act 1956

LIST OF RESEARCH & REVIEW PUBLICATIONS FOR THE ACADEMIC YEAR 2023-2024

Faculty name	Title	Journal Name	Review / Research	National / International	Indexing & Impact factor	Co-authors	Volume (issue), Pg.No	Year of publication	DOI number
Satheesh Kumar G	Fabrication, Characterization and cytotoxic evaluation of Docetaxel Loaded PLGA Nanoparticles Using Novel Polymer Pluronic F127 as Surfactant	Naturalista campano	Research	International	Web of Sciences	Ankur Patel, Pankaj Mohan	28(1), 2302	2024	-
Satheesh Kumar G	Breaking the Screen Spell: Over Coming Mobile Addiction	Indian Journal of Natural Sciences	Review	International	Web of Sciences	M. Gunasri, M. Harika, N. Pooja, M. Maheswari, Harsha Vardhan. M	15(84);7389 6-73905	08-06-2024	-
Saravanakumar Kasimedu	Development & evaluation of methotrexate nanostructured lipid carriers for topical treatment of atopic dermatitis	Afr. J. Bio. Sc.	Research	International	Scopus Q4	Tarun Pokhariyal, Mahesh Kumar Sharma, Aarti Mehta, Virendra Kumar, Shashi Kiran, Shivani Kalia, Subbarao Jampani	2024; 6 Si4	May 2024	DOI: 10.48047/AFJBS.6. Si4.2024.451-461
K. Saravanakumar	Curcumin and Moringa-Infused Liposomal Hydrogel: A Novel Approach to Wound Healing,;	Afr. J. Bio. Sc.	Research	International	Scopus Q4	Nawaz Mahammed, Yassin Babkir Elshiekh Mohamed, Amar Abubaaker Abdal Gader Edriss, J. Yamuna, M. Anjali, V. Varshitha, G. Rekha, R. Vineeth	6(13)	2024	DOI: 10.48047/AFJBS.6. 13.2024.7059-7072
Mallikarjuna Gandla	Advancements in Protein-based Therapies for Cancer: A Comprehensive Analysis	Indian Journal of Natural Sciences	Review	National	Web of Sciences	Niranjan Babu Mudduluru	Vol.15 / Issue 85 / Aug / 2024	2024	-
E Sunil Kumar	Drug Utilization Study of Anticancer Drugs in Breast Cancer Patients at a Tertiary Care Teaching Hospital	Journal Of Pharma Insights And Research	Review	International	Google Scholar	S Sirisha, J Stephania	2024, 02(04), 190-198	2024	https://doi.org/10.69613/4g4xnq57
E Sunil Kumar	Assessing Physical Functioning and Activity in Patients with Chronic Kidney Disease	Journal Of Pharma Insights And Research	Review	International	Google Scholar	P Roopalatha, S Salma	2024, 02(04), 001-007	2024	https://doi.org/10.69613/cr0k9j10
G Satheesh Kumar	MicroRNA -21 (miR -21) in breast cancer : From apoptosi s dysregulatio n to therapeuti c opportunitie s	Pathology - Research and Practice	Review	International	Scopus	Rahamat Unissa Syed, Humera Banu, Alia D. Alshammari, Maali D. Alshammar Kishore Kumar Kadimpatie , Amna Abakar Suleiman Khalifa, Nayla Ahmed Mohammed Aboshouk, Aisha mofareh Almarir, Arshad Hussain,	262, 155572	2024	https://doi.org/10.1016/j.prp.2024.155572



SEVEN HILLS COLLEGE OF PHARMACY

[AUTONOMOUS]

Venkatramapuram, Ramachandrapuram (Mandal), **TIRUPATI** - 517 561, A.P, INDIA

Approved by AICTE & PCI, New Delhi, Govt. of A.P.

Awarding University: JNT University Anantapur – Ananthapuramu

Recognized by UGC Under Sections 2(f) & 12(B) of UGC Act 1956

						Farah Khaled Alahmed			
A Sanjeeva Kumar	Formulation and Evaluation of Poly Herbal Hand wash	Indian Journal of natural Sciences	Research	National	Web of Sciences	Niranjan Babu M, Chandra Sekhar R, Udaya Sree B, Bhavana P, Harshitha S, Rajesh P and Vijay Bhaskar Reddy SK	Vol.15 / Issue 85 Pages 76591-76599	2024	-
P Sucharitha	Clobetasol Loaded Solid Lipid Nanoparticles topical gel for psoriasis – imiquimod mice psoriatic plaque model	African Journal of Biological Sciences	Research	International	Scopus	K Ramesh Reddy, V Jayasankar Reddy	6(11) 1073-1087	2024	doi: 0.33472/AFJBS.6.1 1.2024.1073-1087
K Saravanakumar	Development and evaluation of Methotrexate nanostructured lipid carriers for topical treatment of atopic dermatitis	African Journal of Biological Sciences	Research	International	Scopus	Nil	6(Si4), 451-461	2024	doi: 10.48047/AFJBS.6. Si4.2024.451-461
V Pavan Kumar	A Stability Indicating Liquid Chromatographic Assay Method for the Simultaneous Determination of anti-cancer drugs in bulk and Pharmaceutical Dosage Forms	African Journal of Biological Sciences	Research	International	Scopus	S. Jagadeesh, S. Mahirah V.Amaravathi	Vol. 6, Issue 13 & 2780-2791	2024	doi: 10.48047/AFJBS.6. 13.2024. 2780-2791
Lavanya Yaidikar	Neuroinflammation and neurodegenerative diseases	International Journal of Innovative Research in Technology	Review	International	UGC	R. Gopinath	11(2):1546-1552	2024	-
Dr Jyothi Basini	<i>Invitro</i> and <i>Invivo</i> approach of Leaf Juice of <i>Raphanus sativus</i> for Anti-Arthritic Activity	African Journal of Biological Sciences	Research	International	Scopus	K. Vishnupriya, N. Vidya, C. Harshitha, M Jyosthna Yadav, T. Niharuthi, C. Gowthami2, K. Sreevallika, and A. Rahul	6 (12)	2024	doi: 10.48047/AFJBS. 6.12.2024.2191-2207
Lavanya Yaidikar	Polyphenols Targeting MAP Kinase Signaling Pathway in Neurological Diseases: Understanding Molecular Mechanisms and Therapeutic Targets	Molecular Neurobiology	Research	International	Scopus, Web of Science	Islam, F., Roy, S., Zehravi, M. <i>et al.</i>	Volume 61, pages 2686–2706,	2024	https://doi.org/10.1007/s12035-023-03706-z
P. Sucharitha	Design of Lamivudine Loaded Metal Organic Frameworks MIL 100 (Fe) by Microwave Assisted Chemistry	Indian Journal of Pharmaceutical Education and Research	Research	National	Scopus	Ramesh Reddy, Irivi chetty Jahnavi, Hanumanthappagari Prakruthi, Thalla Sruthi, Mulinti Rajashekhar Gari Bhuthe Gowd, Bogala Haseena ¹ and Niranjan Babu ¹	58, Issue 3	2024	DOI:10.5530/ijper. 58.3s.108
G Sathesh Kumar	LncRNAs in necroptosis: Deciphering their role in cancer pathogenesis and therapy	Pathology - Research and Practice	Review	International	Scopus	G Sathesh Kumar	Volume 256, 155252	2024	https://doi.org/10.1016/j.prp.2024.155252
V. Prudhvi Raj	Extraction Characterization and Evaluation of Curcumin Gel	Future Journal of Pharmaceuticals and Health Sciences	Research	International	UGC Care – II	Chandra Shriya, Dorsila Akash Reddy, Vanamala Bharath, Kurapati	4(2): 92-97	2024	DOI: https://doi.org/10.26452/fjphs.v4i2.615



SEVEN HILLS COLLEGE OF PHARMACY

[AUTONOMOUS]

Venkatramapuram, Ramachandrapuram (Mandal), **TIRUPATI** - 517 561, A.P, INDIA

Approved by AICTE & PCI, New Delhi, Govt. of A.P.

Awarding University: JNT University Anantapur – Ananthapuramu

Recognized by UGC Under Sections 2(f) & 12(B) of UGC Act 1956

						Madhurima, Shaik Hajeera, M. Niranjan Babu			
P Thanay Kumar	Antibiotics in contemporary medicine addressing challenges and advancements in antimicrobial resistance	International Journal of Pharmaceutical Sciences and Research	Research	International	UGC Care – II	, M Nirmala, Jyothi Basini, Yamini Peddisetti, Ellampati Sunil Kumar	Vol. 9, Issue 2	2024	--
Maadhu Reddemma	Aquaporins: Navigating the channels of cellular hydration	World Journal of Biology Pharmacy and Health Sciences	Review	International	UGC Care – II	Dama Poojitha, Avula Jyothsna, Dhoni Charan Sai and Ragala Sujeevan	18(01), 175–181	2024	DOI: https://doi.org/10.30574/wjbphs.2024.18.1.0153
Rekha Devi A	From Tradition to Science: A Review of Trichosanthes tricuspidata Medicinal Applications	International Journal of Novel Research and Development	Review	International	UGC Care – II	Venkata Abhiram K, Sneha G, Bhavana N, Tharun Kumar Reddy K, Delhipriya B,	Volume 9, Issue 1	2024	--
Yogendra Shrestha	A Comprehensive Overview of Adrenal Insufficiency Aetiology Pathophysiology Clinical Presentation Diagnostics Approaches and Treatment Strategies	Indian Journal of Natural Science	Review	National	Web of Science	Vakkalagadda Siva Ganesh Sinchana S Kadur Aishwarya Barani Nanjegowda	Vol 14 Issue 2	2024	-
Chandrasekar R	A RP-HPLC Method for Simultaneous Estimation of Vilanterol Trifenatate and Fluticasone Furoate in Dry Powder Inhalation Formulation	International Journal of Pharmacognosy & Chinese Medicine	Research	International	UGC Care – II	Devendra N, Chandrasekar R, Sivagami B, Meena D and Niranjan Babu M	Volume 8 Issue 1	2024	DOI: 10.23880/ipcm-16000267
Chandrasekar R	Development Design and Evaluation of a Polyherbal Topical Cream for the Management of Melasma	International Journal of Pharmacognosy & Chinese Medicine	Research	International	UGC Care – II	Sivagami B, Niranjan Babu M, Shaik Asna Hayath, Sunandha N and Kumanan R	Volume 8 Issue 1	2024	DOI: 10.23880/ipcm-16000274
Sanjeeva Kumar Avvari	A Panoramic Review on Role of Herbs Used In Antidandruff Herbal Shampoo	World Journal of Pharmacy and Pharmaceutical Sciences	Review	International	UGC Care – II	Likhitha Reddy Ketham, Lokeswari Mallampalli, Bhakti Taleti, Anil Kumar Nara, Mohitha Palem and Niranjan Babu Mudduluru		2023	DOI: 10.20959/wjpps20241-26505
Sanjeeva Kumar Avvari	Role Of Herbs in Polyherbal Handwash An Updated Review	International Journal of Novel Research and Development	Review	International	UGC Care – II	Udaya Sree B, Bhavana P, Harshitha S, Rajesh P, Vijay Bhaskar Reddy SK, Chandra Sekhar R, Niranjan Babu M	Vol 8 Issue 12	2023	--
Chandrasekar R	Development and Validation of a Simple and Sensitive ICP-MS Method for the Quantification of Elemental Impurities in Propafenone Hydrochloride Drug Substance	Jordan Journal of Pharmaceutical Sciences	Research	International	Scopus	Subha Jhanavi A., Sivagami B., Niranjan Babu M	Volume 16, No. 2,	2023	DOI: https://doi.org/10.35516/jjps.v16i2.364



SEVEN HILLS COLLEGE OF PHARMACY

[AUTONOMOUS]

Venkatramapuram, Ramachandrapuram (Mandal), **TIRUPATI** - 517 561, A.P, INDIA

Approved by AICTE & PCI, New Delhi, Govt. of A.P.

Awarding University: JNT University Anantapur – Ananthapuramu

Recognized by UGC Under Sections 2(f) & 12(B) of UGC Act 1956

Sivagami B	A Quantitative Approach for the Determination of Elemental Impurities in Zinc Orotate Dihydrate Drug Substance by ICP-MS Method	International Journal of Pharmaceutical Sciences and Drug Research	Research	International	UGC/GS	Gurupriya G, Chandrasekar R, Niranjana Babu M	5(6):770-779	2023	https://doi.org/10.25004/IJPSDR.2023.150611 .
Sivagami B	Simultaneous Quantification of Mometasone Furoate and Formoterol Fumarate in Bulk and Formulations by RP-HPLC Method	Asian Journal of Pharmaceutical Analysis	Research	International	UGC Care – II	Bhaskar M, Pavan Kumar V, Meena D, Satheesh Kumar G, Chandrasekar R	13 (13(4):), 267-2	2023	DOI: 10.52711/2231-5675.2023.00044
A Rekha Devi	Evaluation of Anti-Convulsant Potential of Allium Sativum Extract in Validated Animal Models	European Chemical Bulletin	Research	International	Scopus	Pydiraju Kondrapu, Shailaja Nare, Ganesh Rangrao Pawar, Mamta Bhatia, Nisha Choudhary, Talele Dipali, Moushumi Baidya	2 (S3), 6022 – 6029	2023	DOI: 10.31838/ecb/2023.12.s3.672
Jyothi Basini, Vandana Mallavarapu	Sophora interrupta bedd., ameliorates doxorubicin induced myocardial necrosis by attenuation of oxidative stress and structural cardiomyocyte alterations in rats	IP International Journal of Comprehensive and Advanced Pharmacology	Research	International	UGC Care – II	Jyothi Basini, Vandana Mallavarapu	8(4):250–255	2023	https://doi.org/10.18231/j.ijcaap.2023.040
G. Mallikarjuna	Role Of Cardiac Biomarkers A Review	Solovyov Studies	Review	International	UGC Care – II	P Arshiya, Kamalapuram Sameera Bee, Gangarapu Madhan Mohan, Bathala Naveeneswar, Mukkandla Gunasekhar Reddy	Vol 71, Issue 12	2023	--
V. Pavan Kumar	Development and Validation of a New Robust RP-HPLC Method for the Simultaneous Quantitation of Levonorgestrel and Ethinylestradiol in Bulk and Pharmaceutical Dosage Form	International Journal of Pharmaceutical Sciences and Clinical Research	Research	International	UGC Care – II	D. Susmitha, K. Sai Rajesh, Narayanaswamy Harikrishnan	3(1):37-44	2023	-
Rekha Devi A	Fabrication And Assessment of Ciprofloxacin Microspheres Loaded Collagen Based 3d Scaffolds	International Journal of Biology, Pharmacy and Allied Sciences	Research	International	Web of science	Srinivas Murthy Br, Prasanna Raju Y, Vishakha K, Jamal Basha D, Shanmugam V and Lakshmayya B	12(12): 5531-5547	2023	https://doi.org/10.31032/IJBPAS/2023/12.12.7612
D. Meena	A review on Phytochemistry and Pharmacological uses of Tecoma stans Linn	International Journal of Novel Research and Development	Review	International	UGC Care – II	R. Radha, G. Sai pujitha, V. Shobana, S. Zuffi shaik, K. Surendra, A. Sanjeeva Kumar	Volume 8, issue 11	2023	-
Yelamanda Jagadeesh	Emulgel – A Review	International Journal of Novel Research and Development	Review	International	UGC Care – II	R.Radha, D.Swarna Manjula, L.Divya, G. Sreevani, B.Reena, B.Manasa	Volume 8, issue 11	2023	
Ellampati Sunil Kumar	Study To Evaluate Pharmacoeconomics in Diabetic Foot Ulcer Management	European Journal of Pharmaceutical Research	Research	International	UGC Care – II	Robin George Eluru Niranjani Mandla Rekha E	Vol 3 Issue 3	2023	DOI: http://dx.doi.org/10.24018/ejpharma.2023.3.3.62



SEVEN HILLS COLLEGE OF PHARMACY

[AUTONOMOUS]

Venkatramapuram, Ramachandrapuram (Mandal), **TIRUPATI** - 517 561, A.P, INDIA

Approved by AICTE & PCI, New Delhi, Govt. of A.P.

Awarding University: JNT University Anantapur – Ananthapuramu

Recognized by UGC Under Sections 2(f) & 12(B) of UGC Act 1956

Ellampati Sunil Kumar	Case Report on Linitis Plastica	TIJER	Research	International	UGC Care – II	Robin George	Vol 10 issue 7	2023	--
Ellampati Sunil Kumar	A case report on Ludwigs Angina	TIJER	Research	International	UGC Care – II	Robin George	Vol 10 issue 7	2023	--
Yelamanda Jagadeesh	Formulation and Evaluation of Analytical Methods of Ertapenem Nano Emulsions	Future J. Pharm. Health. Sci	Research	International	UGC Care – II	Audinarayana Nelavala Vinay Kumar Rao Khadam	3(3): 297-303	2023	DOI: 10.26452/fjphs.v3i3.478
Yelamanda Jagadeesh	Formulation and Evaluation of Transdermal Patches of Clotrimazole	Future J. Pharm. Health. Sci	Research	International	UGC Care – II	Hari Kiran Reddy Naveena B Vadamala Prudhvi Raj	3(3):346-355	2023	DOI: 10.26452/fjphs.v3i3.492
Saravanakumar Kasimedu	Background, Trends, Applications and Therapeutic Approaches of Nanoparticles: A Review	Future J. Pharm. Health. Sci	Review	International	UGC Care – II	Hemalatha Palavuri Swathi Puchakayala Niranjana Babu Mudduluru	3(4):461-470	2023	DOI: 10.26452/fjphs.v3i4.523
Jyothi Basini	A Prospective Study on Drug Prescription Pattern of Chemotherapeutic Agents in Breast Cancer Patients in a Tertiary Care Hospital	Indian Journal of Pharmacy Practice	Research	International	UGC Care – II	Bhargavi D, Ravi Kishore, Khirun Bande, Kranthi Langipalli	16(3):206-212.	2023	doi:10.5530/ijopp.16.3.33
Niranjana Babu Mudduluru,	The Looming Threat Of Antimicrobial Resistance: A Global Health Crisis	Journal of Complementary Medicine Research	Research	International	Scopus	Maha Lakshmi NS	2023; Volume 14 , Issue 5 : Page: 512-515	2023	doi: 10.5455/jcmr.2023.14.05.52
Niranjana Babu Mudduluru	Comparative Standardization Of Terminalia Arjuna Plant And Marketed Products Using TLC And HPTLC For Ellagic Acid Measurement	Journal of Complementary Medicine Research	Research	International	Scopus	Deepak Sai Ram Punaku, Indhu DG	2023; Volume 14 , Issue 5 : Page: 516-520	2023	doi: 10.5455/jcmr.2023.14.05.53
Niranjana Babu Mudduluru	Development And Assessment Of Secnidazole Transfersomal Gel For Vaginitis Therapy	Journal of Complementary Medicine Research	Research	International	Scopus	Grecika Sekhar	2023; Volume 14 , Issue 5 : Page: 521-524	2023	doi: 10.5455/jcmr.2023.14.05.54
Niranjana Babu Mudduluru	Strategic Marketing Plan For Sandal Rose Face Pack	Journal of Complementary Medicine Research	Review	International	Scopus	Sreevardhan Rayapu	2023; Volume 14 , Issue 5 : Page: 525-528	2023	doi: 10.5455/jcmr.2023.14.05.55



SEVEN HILLS COLLEGE OF PHARMACY

[AUTONOMOUS]

Venkatramapuram, Ramachandrapuram (Mandal), **TIRUPATI** - 517 561, A.P, INDIA

Approved by AICTE & PCI, New Delhi, Govt. of A.P.

Awarding University: JNT University Anantapur – Ananthapuramu

Recognized by UGC Under Sections 2(f) & 12(B) of UGC Act 1956

Niranjan Babu Mudduluru,	A Single Centre Observational Study On Vitamin D Levels And Thyroid Function In Newly Diagnosed Hypothyroid Patients And Healthy Volunteers	Journal of Complementary Medicine Research	Research	International	Scopus	Divya Sorabadi, Yaswanth B	2023; Volume 14 , Issue 5 : Page: 529-532	2023	doi: 10.5455/jcmr.2023.14.05.56
Pavan Kumar. V	Anastrozole and Paclitaxel Loaded Nanocrystals: Evaluation of Anticancer Activity	International Journal of Drug Delivery Technology	Research	International	Scopus	Narayanaswamy Harikrishnan	14(2):1-5	25-06-2024	10.25258/ijddt.14.2.56