

### LIST OF PATENTS (FILED/GRANTED)

S.No	Field of Invention	Title of the Patent	Date of filing (DD/MM/Year)	Patent Application No	Status (FER waiting/ FER Completed/ Patent Granted/ Patent Rejected/ Remarks	Patent Number	Indian IPR/Foreign IPR/If foreign IPR specify Count	Name of the Inventor/s
1	Pharmaceutical Sciences	Cookie/biscuit as functional food and nutraceuticals for diabetics and obese persons and method thereof	23.06.2022	202241035995	Provisional filed	TEMP/E-1/40337/2022-CHE	Indian IPR	Dr. Kiranmai
2	Pharmaceutical Sciences	An Anti-Microbial Composition and its Preparation Method	23/10/2021	202141048399	Patent Granted (Publication date: 04/03/2022)	TEMP/E-1/54313/2021-CHE	Indian IPR	Dr. Kiranmai
3	Pharmaceutical Sciences	A Method for Quantifying Doxycycline in human plasma using minocycline as the internal standard	20/09/2021	202141042462A	Patent Granted (Publication date: 05/11/2021)	45/2021	Indian IPR	Dr. Somnath De Dr. Venu Madhav K
4	Pharmaceutical Sciences	An Improved Nano-Particle based Topical Composition of Kigelia Africana for treatment of Psoriasis and Inflammatory skin conditions	08/05/2020	202043019534A	Patent Granted (Publication date: 12/11/2021)	46/2021	Indian IPR	Dr. Somnath De

**LIST OF PUBLICATIONS 2021 - 22**

<b>S.No</b>	<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>
1	Assessment of quality of life and effect of non-pharmacological management in dysmenorrhea	Habeeb Unnisa, Prathiba Annam, Chandrika Gubba, Anees Begum, Keerthi Thataikonda	Pharmacy Practice	Annals of Medicine and surgery	30-082022
2	Dostarlimab, a boon or a healthcare burden-too early to ascertain!	Nbeela Fatima, Nashra Tabasum, Kiranmani Mandava	Pharmacy Practice	Annals of Medicine and surgery	6/24/2022
3	covid-19 induced Diabetes: Disclosing Truth behind the Potential Attention Seeker	Prathiba Annam, Kiranmai Mandava, Anusha Manda, Avinash Kadam, Sneha Thakur	pharmacy practice	journal of Young Pharmacist	2021
4	poly-herbal formulations: current status and future perspectives for treatment of various complications	Aska Maheen, Venu Madhav Katlla, Kiranmai Mandava	Pharmaceutical Chemistry	international Journal of pharmaceutical sciences and nanotechnology	7/30/2021
5	review on facile synthesis of cerium oxide nanoparticles and their biomedical applications	Suneela kontham, Kiranmai Mandava, Sindhu Dosa, Faheem Uddin Mohd, Obaid Ahmed Mohammed, Ajaz Uddin Mohammad	Pharmaceutical Chemistry	Taylor and Francis group	2021
6	green nanotechnology and nano particles: an eco-friendly approach	Hema Kumari, Kiranmai Mnadava	Pharmaceutical Chemistry	international journal of	11/1/2021

				pharmaceutical sciences and research	
7	Formulation and Evaluation of Ketoprofen using $\beta$ -cyclodextrin capped silver nanoparticles	kiranmai Mandava, kruthka Lalit, Venu Madhav Katla	pharmaceutical chemistry	international journal of pharmaceutical sciences and nanotechnology	3/30/2021
8	nutraceuticals functional food: A holistic approach in management of Diabetes	nabeela begum, kiranmai Mandava, Venu Madhav katla	pharmaceutics	world journal of pharmaceutical research	7/13/2021
9	lipid based drug delivery systems: Past, Present and future perspectives improving Drug bioavailability	mainoona aleem, Venu Madhav Katla, Kiranmai Mandava	Pharmaceutics	world journal of pharmaceutical research	7/2/2021
10	development and validation of an analytical method for the estimation of darunavir and cobicistat in bulk and pharmaceutical dosage form by RP-HPLC	Sharath Goud, Sunil K Chaithanya P, Kiranmai M, Hafsa Siddiqua	pharmaceutical analysis		7/13/1905
11	method development and validation of an analytical method for determination of favipiravir in pure form and marketed pharmaceutical dosage form by RP-HPLC	Bharath Kumar M, Sunil K Chaithanya, Hafsa Siddiqua, Kiranmai Mandava, Chandrashekar B	pharmaceutical analysis	international journal of pharmacy and pharmaceutical research	Oct-21
12	development and validation of a stability indicating RP-HPLC method for the simultaneous quantification of metformin and teneligliptin in solid dosage form	S.Balakrishna, P.Sunil Kumar Chaithanya, P.Naga Haritha	pharmaceutical analysis	Journal of global trends in pharmaceutical sciences	7/13/1905
13	in vivo anti inflammatory activity of facile	Sneha Thakur, krishna Mohan	Pharmacognosy	Bionanosciences	3/26/2022

	boswellic acid silver nanoparticles and invitro drug release kinetics				
14	Mokey-Pox - a menancing challenge or an endemic	Nabeela fatima, kiranmai Mandava	pharmacy practice	Annals of Medicine and surgery	7/13/2022
15	A review on liposomal delivery system	Faiz Mohammed Khan, P. Naga Haritha, K.Venu Mahdhav, M.Kiranami	pharmaceutics	Journal of global trends in pharmaceutical sciences	
16	a review on novel approach to bilayer tablets	Sobana Sameen, K.Srvanthi, B.Jyothi, K.Venu Madhav, M.Kiranmai	Pharmaceutics	Journal of global trends in pharmaceutical sciences	
17	Preparation, Claracterization and Evaluation of Pregabalin Microspheres	Gosa Geethika, Katla Venu Madhav, Ayesha Sulthana, Pumajula Naga Haritha	Pharmaceutics	International journal of pharmacy and industry research	
18	lipid based drug delivery systems- A new wave to improve the bioavailability of class 2 and 4 drugs	Venu Madhav Katla, Sridhar Babu Gummadi, Somnath De	Pharmaceutics	Pharma Focus Asia	
19	Green sysnthesis and Evaluation of zinx oxide nanoparticles from Manilkara Zapota Leaf Extract	Rahath Maseera, Ayesha Sulthana, K.Venu Madhav, M.Kiranmai	Pharmaceutics	International journal of pharmaceutical sciences and nanotechnology	1/1/2022
20	A review on nano particles- zinc oxide nanoparticles characterization, applications and evaluations	Ayesha Sulthana, Rahath Maseera, K.Venu Madhav, M.Kiranamai, P.Naga Haritha	Pharmaceutics	Journal of global trends in pharmaceutical	2021

				sciences	
21	Evaluation of Anti Diabetic Activity of Andrographics Serpyllifolia in Alloxan induced Diabetic rats	E NAVYA PRAVALA*,B SUHASINI*and J. SAI CHANDRA#	Pharmacology	Bulletin of Environment, Pharmacology & Life Sciences	5/3/2022

**LIST OF PUBLICATIONS 2020 - 21**

S. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		
							Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/ Web of Science/other, mention
1	Review on Facile synthesis of cerium oxide nanoparticles and their biomedical applications.	Dr.M .Kiranmai	Pharmaceutical Chemistry	Inorganic and Nano-Metal Chemistry	2021	24701556	<a href="https://www.scimagojr.com/journalsearch.php?q=21100826271&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=21100826271&amp;tip=sid&amp;clean=0</a>	<a href="http://www.google.com/search?q=https%2Fdoi.org.10.1080">www.google.com/search?q=https%2Fdoi.org.10.1080</a>	Scopus
2	Development and of RP HPLC method for simultaneous estimation of Tamsulosin Hcl and tolterodine tartrate combined pharmaceutical dosage forms	Dr.M .Kiranmai	Pharmaceutical Chemistry	World Journal of Pharmaceutical research	2021	2277-7105	<a href="http://WWW.WJPR.NET">WWW.WJPR.NET</a>	<a href="#">Abstract File (wjpr.net)</a>	Scopus, Index Copernicus
3	Effect Of Polyherbal Combinations And Essential Oils Against Biofilm Of Streptococcus	Dr.M .Kiranmai	Pharmaceutical Chemistry	International Journal of Pharmaceutical Sciences and	2021	2320-514	<a href="http://www.ijpsr.com">www.ijpsr.com</a>	DOI: 10.13040/IJPSR.0975-8232.11(1).264-67	Scopus, Index

	Mutans		try	Research		8			Coper nicus
4	Green Nanotechnology and Nanoparticles – an Ecofriendly Approach	Dr.M .Kira nmai	Pharma ceutical Chemis try	IJPSR	2021	232 0- 514 8	<a href="https://ijpsr.com/">https://ijpsr.com/</a>	<a href="https://ijpsr.com/bft-article/green-nanotechnology-and-nanoparticles-an-eco-friendly-approach/?view=fulltext">https://ijpsr.com/bft-article/green-nanotechnology-and-nanoparticles-an-eco-friendly-approach/?view=fulltext</a>	Embas e, Index Coper nicus
5	Formulation and Evaluation of Ketoprofen using beta cyclodextrin capped silver nanoparticles	Dr.M .Kira nmai	Pharma ceutical Chemis try	International Journal of Pharmaceutical Sciences and Nanotechnology	2021	097 4- 327 8	<a href="https://www.ijpsnonline.com/">https://www.ijpsnonline.com/</a>	<a href="https://doi.org/10.37285/ijpsn.2021.14.3.7">https://doi.org/10.37285/ijpsn.2021.14.3.7</a>	UGC, ICI
6	Nutraceuticals functional food: A holistic approach in management of Diabetes.	Dr.M .Kira nmai	Pharma ceutical Chemis try	World Journal of Pharmaceutical research	2021	227 7- 710 5	<a href="https://www.wjpr.net/">https://www.wjpr.net/</a>	<a href="https://www.wjpr.net/">https://www.wjpr.net/</a>	UGC, Pub med, index coperni cus
7	A Review on NIBS-Master in Oncology	Dr.P. Sunil kuma r chait anya	Pharma ceutical Analysi s	The International Journal of analytical and experimental modal analysis	2021	088 6- 936 7	<a href="http://www.ijaema.com/">http://www.ijaema.com/</a>	<a href="http://www.ijaema.com/VO-LUME-XIII-ISSUE-VI-JUNE-2021/">http://www.ijaema.com/VO-LUME-XIII-ISSUE-VI-JUNE-2021/</a>	UGC, ISI,SC ILIT
8	Lipid Based drug delivery systems: past, present and future perspective in improving drug availability.	Dr.K .Ven u Mad hav	Pharma ceutics	World Journal of Pharmaceutical Sciences	2021	232 1- 308 6	<a href="https://wjpsonline.com/index.php/wjps#:~:text=The%20World%20Journal%20of%20Pharmaceutical,by%20Atom%20and%20Cell%20Publishers.">https://wjpsonline.com/index.php/wjps#:~:text=The%20World%20Journal%20of%20Pharmaceutical,by%20Atom%20and%20Cell%20Publishers.</a>	<a href="http://www.ijaema.com/VO-LUME-XIII-ISSUE-VI-JUNE-2021/">World Journal of Pharmaceutical Sciences (wjpsonline.org)</a>	UGC, Scopu s, index coperni cus

9	A Review on Polyherbal Shampoo Powder.	P.Na ga haritha	Pharma ceutics	International Journal of Pharmacy and Pharmaceutical Research,	2021	234 9- 720 3	<a href="https://ijppr.humanjournals.com">https://ijppr.humanjournals.com</a>	<a href="https://www.google.com/search?q=4.P-Naga-Haritha-Pabba-Supraja-Shaista-Samreen-Hrudayanjali-Munawar-Qureshi-P.-sandy-T.-swetha.pdf+(humanjournals.com)&amp;oq=4.P-Naga-Haritha-Pabba-Supraja-Shaista-Samreen-Hrudayanjali-Munawar-Qureshi-P.-sandy-T.-swetha.pdf+(humanjournals.com)&amp;aqs=chrome..69i57.1057j0j7&amp;sourceid=chrome&amp;ie=UTF-8">https://www.google.com/search?q=4.P-Naga-Haritha-Pabba-Supraja-Shaista-Samreen-Hrudayanjali-Munawar-Qureshi-P.-sandy-T.-swetha.pdf+(humanjournals.com)&amp;oq=4.P-Naga-Haritha-Pabba-Supraja-Shaista-Samreen-Hrudayanjali-Munawar-Qureshi-P.-sandy-T.-swetha.pdf+(humanjournals.com)&amp;aqs=chrome..69i57.1057j0j7&amp;sourceid=chrome&amp;ie=UTF-8</a>	UGC, PUB MED
10	A review on nano particles -zinc oxide nano particles- characterization, applications and evaluation	Dr.A yesh a sulta na	Pharma ceutics	Journal of global trends in pharmaceutical sciences	2021	223 0- 734 6	<a href="https://www.jgtps.com/">https://www.jgtps.com/</a>	<a href="#">KEk5Rn.pdf (jgtps.com)</a>	Googl e Schola r,CAS
11	A review on potassium nitrate, chlorhexidine gluconate and hydrogen peroxide toothpaste formulation to treat sensitivity, bleeding gums & whitening of teeth.	Dr.A yesh a sulta na	Pharma ceutics	Journal of global trends in pharmaceutical sciences	2021	223 0- 734 6	<a href="https://www.jgtps.com/">https://www.jgtps.com/</a>	<a href="#">ZPhv8I.pdf (jgtps.com)</a>	Googl e Schola r,CAS
12	Formulation and evaluation of hair conditioners.	B.Jy othi	Pharma ceutics	International journal of pharmaceutical research and applications	2021	224 9- 778 1	<a href="https://www.ijprajournal.com/">https://www.ijprajournal.com/</a>	<a href="https://ijprajournal.com/current-issue.php?issueid=32">https://ijprajournal.com/current-issue.php?issueid=32</a>	UGC
13	Development and Validation of UV-Spectroscopic method for	Hafs a	Pharma ceutics	World Journal of Pharmacy and	2021	227 8-	<a href="https://www.wjpps.com/issue">https://www.wjpps.com/issue</a>	<a href="#">wjpps   ABSTRACT</a>	copern icus

	the simultaneous estimation of cetirizine and chlorpheniramine in tablet dosage form.	Siddiqua		Pharmaceutical Sciences		4357			
14	A review on formulation and evaluation of Herbal anti-dandruff shampoo	K.Sravanthi	Pharmacology	International journal of pharmaceutical research and applications	2021	2249-7781	<a href="https://www.ijprajournal.com/">https://www.ijprajournal.com/</a>	<a href="#">A Review on Formulation and Evaluation of Herbal AntiDandruff Shampoo.pdf (ijprajournal.com)</a>	UGC
15	A review on Ixora coccinea plant.	P.Roja	Pharmacology	International journal of pharmaceutical research and application	2021	2249-7781	<a href="https://www.ijprajournal.com/">https://www.ijprajournal.com/</a>	<a href="#">A Review on Ixora Coccinea Plant.pdf (ijprajournal.com)</a>	UGC
16	Review on quality of life in covid-19 patients.	Dr.V.Asha Jyothi	Pharmacology	World Journal of Pharmacy and Pharmaceutical Sciences	2021	2278-4357	<a href="https://www.wjpps.com/issue">https://www.wjpps.com/issue</a>	DOI : <a href="#">10.20959/wjpps20218-19554</a>	UGC, Scopus, index copernicus
17	Pharmaeconomics -A Review	Dr.V.Asha Jyothi	pharmacology	World Journal of Pharmacy and Pharmaceutical Sciences	2021	2278-4357	<a href="https://www.wjpps.com/issue">https://www.wjpps.com/issue</a>	DOI : <a href="#">10.20959/wjpps20218-19544wjpps   ABSTRACT</a>	UGC, Scopus, index copernicus
18	Pharmaeconomics :From health related quality of life point of view.	Dr.V.Asha Jyothi	Pharmacology	International journal of all research education and scientific methods	2021	2455-6211	<a href="http://www.ijaresm.com/">http://www.ijaresm.com/</a>	<a href="#">Pharmacoeconomics: From Health - Related Quality Of Life Point Of View (ijaresm.com)</a>	UGC
19	Development of Strategies for reducing medication administration and transcription errors in tertiary care hospital.	K.Venkateshwarlu	Mathematics	Strad Research	2021	0039-2049	<a href="http://www.stradresearch.com">www.stradresearch.com</a>	<a href="https://doi.org/10.37896/sr8.7/009">https://doi.org/10.37896/sr8.7/009</a>	UGC, SCI indexed

20	Development of strategies for reducing administration and transcription and transcription errors in tertiary care hospital.	K. Venkateshwarlu	Mathematics	World Journal of Pharmacy and Pharmaceutical Sciences,	2021	227 8- 435 7	<a href="https://www.wjpps.com/Wjpps_controller/abstract_id/14880">https://www.wjpps.com/Wjpps_controller/abstract_id/14880</a>	DOI : <a href="https://doi.org/10.20959/wjpps20218-19547">10.20959/wjpps20218-19547</a>	UGC, Scopus, index copernicus
21	Development and validation of RP-HPLC method for the simultaneous estimation of curcumin and piperine in bulk and combination dosage form by RP-HPLC.	Dr.P. Sunilkumar chaitanya	Pharmaceutical Analysis	International Journal of Pharmacy and Pharmaceutical Research.	2020	234 9- 720 3	<a href="http://www://ijppr.humanjournals.com/">www://ijppr.humanjournals.com/</a>	<a href="https://www.humanjournals.com/papers/4.Sravani.-M-Sunil-Kumar-Chaitanya.-P-Chandrashekar.B-Rubina-Kauser-Hafsa-Siddiqua.pdf">4.Sravani.-M-Sunil-Kumar-Chaitanya.-P-Chandrashekar.B-Rubina-Kauser-Hafsa-Siddiqua.pdf</a> ( <a href="http://humanjournals.com">humanjournals.com</a> )	UGC, PubMed, index Copernicus, NCBI
22	Development and Validation of RP-HPLC Method for the Simultaneous Estimation of Tamsulosin HCl and Dutasteride in Bulk and Tablet Dosage Form	Dr.P. Sunilkumar chaitanya	Pharmaceutical Analysis	The International Journal of analytical and experimental modal analysis	2020	088 6- 936 7	<a href="http://www.ijaema.com/">http://www.ijaema.com/</a>	<a href="http://www.ijaema.com/VOLUME-XII-ISSUE-VIII-AUGUST-2020/">http://www.ijaema.com/VOLUME-XII-ISSUE-VIII-AUGUST-2020/</a>	UGC, ISI, SCILIT
23	Development and Validation of an Analytical Method for the Simultaneous Estimation of Artemether and Lumefantrine in Bulk and Pharmaceutical Dosage Form	Dr.P. Sunilkumar chaitanya	Pharmaceutical Analysis	The International Journal of analytical and experimental modal analysis	2020	088 6- 936 7	<a href="http://www.ijaema.com/">http://www.ijaema.com/</a>	<a href="http://www.ijaema.com/VOLUME-XII-ISSUE-IX-SEPTEMBER-2020/">http://www.ijaema.com/VOLUME-XII-ISSUE-IX-SEPTEMBER-2020/</a>	UGC, ISI, SCILIT
24	Development and Validation of RP-HPLC Method for the Simultaneous Quantification of Alogliptin and Metformin in Bulk	Dr.P. Sunilkumar chaitanya	Pharmaceutical Analysis	The International Journal of analytical and experimental modal analysis	2020	088 6- 936 7	<a href="http://www.ijaema.com/">http://www.ijaema.com/</a>	<a href="http://www.ijaema.com/VOLUME-XII-ISSUE-XII-DECEMBER-2020/">http://www.ijaema.com/VOLUME-XII-ISSUE-XII-DECEMBER-2020/</a>	UGC, ISI, SCILIT

25	Development and validation of a stability indicating RP-HPLC method for the simultaneous estimation of metformin and teneligliptin in solid dosage form.	Dr.P. Sunil kumar chaitanya	Pharmaceutical Analysis	Journal of Global Trends in Pharmaceutical Science	2020	2230-7346	<a href="https://www.igtps.com/">https://www.igtps.com/</a>	<a href="#">Sz6BFG.pdf (igtps.com)</a>	INDEX COPERNICUS Google Scholar, CAS
26	A new pregnane steroid from the roots of caralluma umbellate	Dr.P. Sunil kumar chaitanya	Pharmaceutical Analysis	International journal of advanced science and technology	2020	2005-4238	<a href="http://serisc.org/journals/index.php/IJAST/index">http://serisc.org/journals/index.php/IJAST/index</a>	<a href="#">View of A new pregnane steroid from the roots of Caralluma umbellate (serisc.org)</a>	scopus
27	Fenofibrate solid dispersion for improving oral bioavailability : Preparation, characterization and In Vivo evaluation.	Dr.K. Venu Madhav	Pharmaceutics	International Journal of Pharmaceutical Sciences and Nanotechnology	2020	0974-3278	<a href="https://www.ijpsnonline.com/">https://www.ijpsnonline.com/</a>	<a href="https://doi.org/10.37285/ijpsn.2020.13.5.7">https://doi.org/10.37285/ijpsn.2020.13.5.7</a>	UGC, ICI,
28	Preparation, Characterization and Evaluation of Pregabalin Microspheres	Dr.K. Venu Madhav	Pharmaceutics	International Journal of Pharmacy and Industrial Research	2020	2231-3648	<a href="http://www.ijpir.com/">www.ijpir.com/</a>	<a href="#">IJPIR</a>	Index Copernicus
29	Microballoons -ANovel Floating Drug Delivery System	Mrs. PN.Haritha	Pharmaceutics	European Journal of Biomedical and Pharmaceutical Sciences	2020	2349-8870	<a href="https://www.ejbps.com/">https://www.ejbps.com/</a>	<a href="#">1593501329.pdf (storage.googleapis.com)</a>	WOS, Index Copernicus
30	Non communicable diseases in India-Prevalence and prevention	Mrs. PN.Haritha	Pharmaceutics	International Journal of Pharmacy and Pharmaceutical Research.	2020	2349-7203	<a href="https://ijppr.humanjournals.com/">https://ijppr.humanjournals.com/</a>	<a href="#">13.Reshmi-Arya-Anusha-Nukala-Naga-Haritha-Pamujula.pdf (humanjournals.com)</a>	UGC, PUB MED

31	Development and Validation of A new stability indicating analytical method for the simultaneous estimation of alfatriol and dexamethasone by RP-HPLC in bulk and pharmaceutical dosage form	Mrs.Rubeena Kauser	pharmacology	The International Journal of analytical and experimental modal analysis	2020	088 6- 936 7	<a href="http://www.ijaema.com/">http://www.ijaema.com/</a>	<a href="http://www.ijaema.com/">http://www.ijaema.com/</a>	UGC, ISI
32	A new pregnane steroid from the roots of caralluma umbellate	Ayesh a Sultana	pharmacology	International journal of advanced science and technology,	2020	200 5- 423 8	<a href="http://sersc.org/journals/index.php/IJAST/index">http://sersc.org/journals/index.php/IJAST/index</a>	<a href="http://www.ijaema.com/">View of A new pregnane steroid from the roots of Caralluma umbellate (sersc.org)</a>	Scopus
33	Nano co-crystal engineering technique to enhance the solubility of Ezetimibe	Jyothi Bhandari*	Pharmaceutics	Journal of Young Pharmacists	2020	097 5- 148 3	<a href="https://www.jyoungpharm.org/">https://www.jyoungpharm.org/</a>	<a href="http://www.ijaema.com/">Nano Co-crystal Engineering Technique to Enhance the Solubility of Ezetimibe   Journal of Young Pharmacists (jyoungpharm.org)</a>	PUB MED, UGC, Thompson Reuters
34	A perspective overview on Topical Herbal Gels	Vanitha sagar, Katta	Pharmacognosy	Research journal of Pharmaceutical, Biological and Chemical Sciences	2020	0975- 8585	<a href="https://www.rjpbcs.com/">https://www.rjpbcs.com/</a>	<a href="https://doi.org/10.33887/rjpbcs/2020.11.6.14[14].pdf">https://doi.org/10.33887/rjpbcs/2020.11.6.14[14].pdf (rjpbcs.com)</a>	Cambridge International Academics
35	Development and validation of RP-HPLC method for the simultaneous estimation of bupropion and Zonisamide in bulk and tablet dosage form	Mrs.Hafsa Siddiqua	Pharmaceutics	International Journal of Pharmacy and Pharmaceutical Research,	2020	234 9- 720 3	<a href="https://ijpr.humanjournals.com/">https://ijpr.humanjournals.com/</a>	<a href="https://ijpr.humanjournals.com/wp-content/uploads/2020/10/16.Maneesha-M-Hafsa-Siddiqua-Sunil-Kumar-Chaitanya-Padavala-Rubina-Kauser.pdf">https://ijpr.humanjournals.com/wp-content/uploads/2020/10/16.Maneesha-M-Hafsa-Siddiqua-Sunil-Kumar-Chaitanya-Padavala-Rubina-Kauser.pdf</a>	UGC, PUB MED, N CBI
36	Development and validation of RP-HPLC Method for the simultaneous estimation of Atovaquone and proguanil hydrochloride in pharmaceutical dosage form	Mrs.Hafsa Siddiqua	Pharmaceutics	World Journal of Pharmacy and Pharmaceutical Sciences,	2020	227 8- 435 7	<a href="http://www.wjpps.com/">www.wjpps.com/</a>	<a href="https://doi.org/10.20959/wjpps202010-174601601965396.pdf">DOI: 10.20959/wjpps202010-174601601965396.pdf (storage.googleapis.com)</a>	UGC, Scopus, index copernicus
37	Development and Validation of RP-HPLC Method for the Simultaneous Estimation of Sacubitril and Valsartan in Bulk and Marketed Fixed Dosage Form	Mrs.Hafsa Siddiqua	Pharmaceutics	International Journal of analytical and experimental modal analysis.	2020	088 6- 936 7	<a href="http://www.ijaema.com/">http://www.ijaema.com/</a>	<a href="http://www.ijaema.com/">172-IJAEMA-DECEMBER-4928.pdf - Google Drive</a>	UGC, ISI

**LIST OF PUBLICATIONS 2019 – 20**

S. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		
							Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus /Web of Science/other, mention
1	Effect of polyherbal combinations and essential oils against biofilm of streptococcus mutans.	Dr.M.Kiranmai	Pharmaceutical chemistry	IJPSR	2020	2320-5148	<a href="https://ijpsr.com/">https://ijpsr.com/</a>	<a href="https://www.ijpsr.com/abstract/10.3182/IJPSR2020010101">EFFECT OF POLYHERBAL COMBINATIONS AND ESSENTIAL OILS AGAINST BIOFILM OF STREPTOCOCCUS MUTANS   INTERNATIONAL JOURNAL OF PHARMACEUTICAL SCIENCES AND RESEARCH (ijpsr.com)</a>	UGC , Embase
2	Pregnancy Blues – Treating Anemia with Folic Acid	Ayesha Sultana	pharmacology	Journal of Global Trends in Pharmaceutical sciences	2020	. 2230-7346	<a href="https://www.jgtps.com/">https://www.jgtps.com/</a>	<a href="https://www.jgtps.com/admin/uploads/APKfQ2.pdf">https://www.jgtps.com/admin/uploads/APKfQ2.pdf</a>	WOS, Google Scholar

	logenzes Review								
3	A Reiew on Corona Virus – The Pandemic causing Global Crisis	Ayesha Sultana	pharmacology	Journal of Global Trends in Pharmaceutical sciences.	2020	. 2230-7346	<a href="https://www.igtps.com/">https://www.igtps.com/</a>	<a href="https://www.igtps.com/admin/uploads/jhV4dT.pdf">https://www.igtps.com/admin/uploads/jhV4dT.pdf</a>	WOS, Google Scholar
4	Pregnancy Blues – Treating Anemia with Folic Acid logenzes Review	Nasreen sultana	pharmacology	Journal of Global Trends in Pharmaceutical sciences	2020	. 2230-7346	<a href="https://www.igtps.com/">https://www.igtps.com/</a>	<a href="https://www.igtps.com/admin/uploads/APKfQ2.pdf">https://www.igtps.com/admin/uploads/APKfQ2.pdf</a>	WOS, Google Scholar
5	A review on current modern day trends of pre-clinical trends.	Rubeenakauser	pharmacology	International journal of life sciences and pharmaceutical research	2020	2250-0480	<a href="https://www.ijlpr.com/">https://www.ijlpr.com/</a>	<a href="https://www.ijlpr.com/">https://www.ijlpr.com/</a>	WOS, Index Copernicus
6	A review on current modern day trends of pre-clinical trials.	HafsaSiddiqua	pharmacology	International journal of life sciences and pharmaceutical research.	2020	2250-0480	<a href="https://www.ijlpr.com/">https://www.ijlpr.com/</a>	<a href="https://www.ijlpr.com/">https://www.ijlpr.com/</a>	WOS, Index Copernicus
7	Obesity promotes alzheimer'sdis esase in middle aged individuals by aggravating neuro dengenaration	E.Sravana Jyothi	Pharmaceutics	Indian journal of pharmaceutical research	2020	2581-6063	<a href="https://www.ijpsonline.com/">https://www.ijpsonline.com/</a>	<a href="https://www.ijpsonline.com/">5033-5038 (6604).pdf (plantarchives.org)</a>	Embase, ISA

	through various mechanisms.								
8	Effect of junk food (rice meal chips and potato chips) on hematopoiesis in male wistar rats.	E.Sravana Jyothi	Pharmaceutics	world journal of pharmaceutical research	2020	2277-7105	<a href="https://www.wjpr.net/">https://www.wjpr.net/</a>	<a href="https://www.wjpr.net/">https://www.wjpr.net/</a>	UGC, Scopus, index copernicus
9	Development and validation of an analytical method for the estimation of Netupitant and Palenosestron using RP-HPLC.	Dr. P.Sunil Kumar Chaitanya	Pharmaceutical Analysis	International journal of analytical and experimental model analysis	2019	0886-9367	<a href="http://www.ijaema.com/">http://www.ijaema.com/</a>	<a href="http://www.ijaema.com/VOLUME-11-ISSUE-10-OCTOBER-2019/">http://www.ijaema.com/VOLUME-11-ISSUE-10-OCTOBER-2019/</a>	UGC , ISI
10	A detailed review on lipid carrier drug delivery system: Lipospheres.	Dr. VanithaSagar Sudam	Pharmacognosy	International journal of scientific research	2019	2277-8179	<a href="https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/">https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/</a>	<a href="https://www.doi.org/10.36106/ijrA">https://www.doi.org/10.36106/ijrA</a> Detailed Review On Lipid Based Carrier Drug Delivery System: Lipospheres, IJSR - International Journal of Scientific Research(IJSR), IJSR   World Wide Journals	Google scholar ,NCBI
11	A new validated RP-HPLC method for simultaneous estimation of Lumacaftor and Ivacaftor in pharmaceutical dosage	J.Sujatha	Pharmaceutical chemistry	Int.J.Pharm.Sci. Rev.Res	2019	0976-044x	<a href="https://www.globalresearchonline.net/index.aspx">https://www.globalresearchonline.net/index.aspx</a>	<a href="#">06.pdf (globalresearchonline.net)</a>	Scopus, Index Copernicus

	forms								
12	Isolation and chemical characterization of potential bioactive compounds from Cassia uniflora	J.Sujatha	Pharmaceutics	IJPSR	2019	2320-5148	<a href="https://ijpsr.com/">https://ijpsr.com/</a>	<a href="#">ISOLATION AND CHEMICAL CHARACTERIZATION OF POTENTIAL BIOACTIVE COMPOUNDS FROM CASSIA UNIFLORA   Semantic Scholar</a>	UGC , Embase
13	Isolation and chemical characterization of potential bioactive compounds from Cassia uniflora	Shital Dange	Pharmaceutics	IJPSR	2019	2320-5148	<a href="https://ijpsr.com/">https://ijpsr.com/</a>	<a href="#">ISOLATION AND CHEMICAL CHARACTERIZATION OF POTENTIAL BIOACTIVE COMPOUNDS FROM CASSIA UNIFLORA   INTERNATIONAL JOURNAL OF PHARMACEUTICAL SCIENCES AND RESEARCH (ijpsr.com)</a>	UGC , Embase
14	A detailed review on lipid carrier drug delivery system: Lipospheres.	K.Manogna	Pharmaceutics	International journal of scientific research.	2019	2277-8179	<a href="https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/">https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/</a>	<a href="https://www.doi.org/10.36106/ijsrA">https://www.doi.org/10.36106/ijsrA</a> Detailed Review On Lipid Based Carrier Drug Delivery System: Lipospheres, IJSR - International Journal of Scientific Research(IJSR), IJSR   World Wide Journals	Google scholar ,NCBI
15	Development and in vitro anti cancer evaluation of dual loaded nano particles on human glioblastoma multiform cell line T98G.	P.Naga Haritha	Pharmaceutics	Saudi Journal of biomedical research.	2019	2518-3214	<a href="https://saudijournals.com/journal/sjbr/home">https://saudijournals.com/journal/sjbr/home</a>	<a href="https://saudijournals.com/media/articles/SJBR-43-88-94-c.pdf">https://saudijournals.com/media/articles/SJBR-43-88-94-c.pdf</a>	Google Scholar, World Cat

**LIST OF PUBLICATIONS 2018 - 19**

S. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		
							Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
1	Development and validation of a stability indicating RP-UPLC method for the simultaneous quantification of Sofosbuvir	P.Sunil kumar chaitanya	Pharmaceutical Analysis	Indo American journal of pharmaceutical research.	2018	2231-6876.	<a href="http://www.iajpr.com/">http://www.iajpr.com/</a>	<a href="#">JUNE 2018 (iajpr.com)</a>	WOS, Index Copernicus

	and Velpatasvir in finished dosage form.								
2	Improvement of antihyperlipidemic activity and oral bioavailability of fluvastatin via solid self microemulsifying systems and comparative with liquisolid formulations	KatlaVenu Madhav,	Pharmaceutics	Current Drug Delivery.	2018	1567-5704	<a href="https://benthamscience.com/journals/current-drug-delivery/">https://benthamscience.com/journals/current-drug-delivery/</a>	<a href="https://www.eurekaselect.com/article/91880">https://www.eurekaselect.com/article/91880</a>	Sci, Embase, Scopus
3	Kinetic and stability studies of CPOP tablets of Atenolol tablets.	Ayesha Sultana	pharmacology	World journal of Pharmacy & Pharmaceutical sciences	2018	2278-4357	<a href="https://www.wjpps.com/">https://www.wjpps.com/</a>	<a href="https://www.wjpps.com/Wjpps_controller/abstract_id/8776">https://www.wjpps.com/Wjpps_controller/abstract_id/8776</a>	UGC, Scopus, index copernicus
4	In -Vivo studies and SEM of controlled porosity osmotic pump (CPOP) tablet of Atenolol	Ayesha Sultana	pharmacology	World journal of Pharmaceutical Research	2018	2277-7105	<a href="https://www.wjpr.net/">https://www.wjpr.net/</a>	<a href="https://www.wjpr.net/abstract_show/9641">https://www.wjpr.net/abstract_show/9641</a>	UGC, Scopus, index copernicus

5	Controlled porosity osmotic pump (CPOP) tablet of Atenelol- Construction of 2 <sup>2</sup> factorial design, calculating interaction of factors and prediction by mathematical models and analyzing by software.	Ayesha Sultana	pharmacology	global trends in Pharmaceutical Sciences	2018	2230-7346	<a href="http://www.igtps.com/">www.igtps.com/</a>	<a href="#">xJ936a.pdf (igtps.com)</a>	WOS, Google Scholar
6	A review on osmotic drug delivery system in treating hypertension by Atenelol.	Ayesha Sultana	pharmacology	Indo-American Journal of Pharmaceutical Sciences	2018	2349-7750	<a href="https://www.iajps.com/">https://www.iajps.com/</a>	<a href="http://doi.org/10.5281/zenodo.121825552.IAJP.S52042018.pdf">http://doi.org/10.5281/zenodo.121825552.IAJP.S52042018.pdf</a>	WOS, Index Copernicus
7	A review on controlled porosity osmotic drug delivery system and treating hypertension with beta-blockers.	Ayesha Sultana	pharmacology	Indian journal of medical research and pharmaceutical sciences	2018	2349-5340	<a href="http://www.ijmrps.com/index.php/ijmrps">www.ijmrps.com/index.php/ijmrps</a>	<a href="#">A REVIEW ON CONTROLLED POROSITY OSMOTIC PUMP DRUG DELIVERY SYSTEM &amp; TREATING HYPERTENSION WITH BETA BLOCKERS   Zenodo</a>	Google scholar, NCBI
8	Role of Curcumin In the prevention of osteoarthritis	Nasreen Sultana	pharmacology	International Research Journal of Pharmacy	2018	2230-8407	<a href="https://www.irjponline.com/">https://www.irjponline.com/</a>	<a href="#">10.7897/2230-8407.098167s(14) (PDF) ROLE OF CURCUMIN IN THE PREVENTION OF OSTEOARTHRITIS (researchgate.net)</a>	Index Copernicus

9	Prevention of nephrotoxicity by curcumin in chemically induced osteoarthritis	Nasreen Sultana	pharmacology	American Journal of Pharmaceutical Sciences	2018	2349-7750	<a href="https://www.iajps.com/">https://www.iajps.com/</a>	<a href="http://doi.org/10.5281/zenodo.1210845">http://doi.org/10.5281/zenodo.1210845</a>	WOS, Index Copernicus
10	Evaluation of invitro antiarthritic and antiangiogenic activity of combination of curcumin and diclofenac sodium	Nasreen Sulthana	pharmacology	Indian journal of medical research and pharmaceutical sciences	2018	2349-5340	<a href="http://www.ijmrps.com/index.php/ijmrps">http://www.ijmrps.com/index.php/ijmrps</a>	10.5281/zenodo.1214978(14) (PDF) EVALUATION OF IN-VITRO ANTI-ARTHRITIC AND ANTI- ANGIOGENIC ACTIVITY OF COMBINATION OF CURCUMIN AND DICLOFENAC SODIUM (researchgate.net)	Google scholar, NCBI
11	Formulation development and in vitro evaluation of transdermal patches of TramadolHCl	P.Naga Haritha	Pharmaceutics	Asian journal of research in pharmaceutical sciences	2018	2231-5640	<a href="https://ajpsonline.com/">https://ajpsonline.com/</a>	10.5958/2231-5659.2018.00021.8 Asian Journal of Research in Pharmaceutical Sciences (ajpsonline.com)	ICI, Google Scholar
12	in vitro anthelmintic activity , phytochemical screening and TLC studies of ethanol water extraction on Ipomea carnea flower using in state festival of	A.Santhosh	Pharmacognosy	Journal of Pharma research	2018	2319-5622	<a href="https://jprinfo.com/">https://jprinfo.com/</a>	<a href="https://doi.org/10.5281/zenodo.1228663">https://doi.org/10.5281/zenodo.1228663</a>	ICI,GIF

	Telangana (Bathukamma)								
13	In vitro antioxidant potency studies of hydro alcoholic leaf extract of Cassia Uniflora	J.Sujatha	Pharmaceutical chemistry	IndoAmerican Journal of Pharmaceutical Research	2018	2231-6876	<a href="https://www.iajps.com/">https://www.iajps.com/</a>	<a href="https://www.iajps.com/">https://www.iajps.com/</a>	Google scholar, Embase, Thomson Reuters
14	Crocine attenuates cyclophosphamide induced testicular toxicity by preserving glutathione redox system	Dr.Ajay Godwin	Pharmaceutics	Biomedicine & Pharmacotherapy	2018	0753-3322	<a href="http://www.journals.elsevier.com/biomedicine-and-pharmacotherapy">www.journals.elsevier.com/biomedicine-and-pharmacotherapy</a>	<a href="https://doi.org/10.1016/j.biopha.2018.02.068">https://doi.org/10.1016/j.biopha.2018.02.068</a>	Elsevier
15	Histamine 2 receptor antagonism elicits protection against doxorubicin-induced cardiotoxicity in rodent model.	Dr.Ajay Godwin	Pharmaceutics	Molecular and Cellular Biochemistry	2018	0300-8177	<a href="https://www.imedpub.com/journal-molecular-cellular-biochemistry/">https://www.imedpub.com/journal-molecular-cellular-biochemistry/</a>	<a href="#">Histamine 2 receptor antagonism elicits protection against doxorubicin-induced cardiotoxicity in rodent model   SpringerLink</a>	Web of science

