

**FACULTY PUBLICATIONS FOR THE ACADEMIC YEAR 2020-21:**

<b>S.No</b>	<b>Name of the Faculty</b>	<b>Title</b>	<b>Journal</b>
1	Dr. T. Mamatha Mrs. Naga Divya Dr. Anupama Koneru	Formulation and Evaluation of Pediatric Paracetamol Elixir using Natural colorant	International Journal of PharmTech Research 13(3),Jan 2020,Pg:180-185 DOI:10.20902/IJPTR.2019.130307
2	Dr. T. Mamatha Dr. Anupama Koneru	Formulation and Evaluation of Medicated Lipstick using Natural coloring Agent	Research Journal of Topical and Cosmetic Sciences 11(1):2020 DOI:10.5958/2321-5844.2020.00005.9
3	Dr. S. Imam Pasha Dr. Anupama Koneru	In silico Docking Analysis and Admet Prediction of Thymoquinone Derivatives Against Ovarian Cancer	Oriental Journal of Chemistry ,ISSN: 0970-020 X; 2021, Vol. 37, No.(1): Pg. 221-228
4	Dr. S. Imam Pasha Dr. Anupama Koneru Mr. M. Mushraff Ali Khan	Sensitivity Study with Respect to Matrix Effect in Bio-Analtical Studies-A Critical Review	European Journal of Biomedical and Pharmaceutical Sciences, ISSN 2349-8870;2020,Volume: 7, Issue: 10,Pg:515-519
5	Dr. Anupama Koneru Mr. M. Mushraff Ali Khan Dr. V. Murali Balaram	Development and Validation of Stability Indicating RP-HPLC Method for Estimation of Larotrectinib in its Formulations.	Oriental Journal of Chemistry, ISSN: 0970-020 X, 2020, Vol 36(2),Pg 327-333
6	Dr. S. Imam Pasha Dr. Anupama Koneru Mr. M. Mushraff Ali Khan	Interference Study in Analytical Method Development - A Critical Review	European Journal of Biomedical and Pharmaceutical Sciences; ISSN 2349-8870,2020; Volume: 7 Issue: 10 ; 511-514
7	Ms. Syeda Asra Banu Dr. D. Saritha Dr. Anupama Koneru	Invitrodrug Release Studies and Evaluation For Co-Crystals Of Atazanavir	Indo American Journal of Pharmaceutical Research, ISSN NO: 2231-6876, 11(2), 2021, 1565
8	Mr. Imrana siddiqua Mr. M. Mushraff Ali Khan Dr. T. Mamatha Dr. Anupama Koneru	Preparation and Evaluation of Panax ginseng Syrup	International Journal of PharmTech Research;2020, 13(3):272-276 DOI:10.20902/IJPTR.2019.130318

9	Dr. D. Saritha	Formulation and Evaluation of Zaltoprofen Immediate Release Tablets using Superdisintegrants	Research Journal of Pharmacy and Technology;2020, 13(3):1152 DOI:10.5958/0974-360X.2020.00212.7
10	Dr. D. Saritha	Formulation and In-Vitro Evaluation of Dasatinib Bilayered Tablets	International Journal of Creative Research Thoughts(IJCRT),2020, Volume 8(6),Pg1208-1222
11	Ms. Syeda Asra Banu Dr. D. Saritha Dr. Anupama Koneru	Invitrodrug Release Studies and Evaluation for Co-Crystals of Atazanavir	Indo American Journal of Pharmaceutical Research.2021:11(02).
12	Dr. Murali Balaram Varansi	A new sensitive isocratic RP HPLC method with its dual application for the simultaneous estimation of Linagliptin and Metformin hydrochloride and for impurity profiling of Metformin impurity-A(Dicyandiamide)	British Journal of Pharmaceutical and Medical Research ,Vol 6, Pg 3081-3102,March-April 2021
13	Dr. Murali Balaram Varansi	A sensitive and efficient LC–MS/MS method for the bioanalysis of fosinopril diacid from human plasma and its application for a bioequivalence study in humans	Biomedical Chromatography, 2021; e5047 DOI: <a href="https://doi.org/10.1002/bmc.5047">https://doi.org/10.1002/bmc.5047</a>
14	Dr.Appala Raju Nemala	Synthesis of azachalcones, their $\alpha$ -amylase, $\alpha$ -glucosidase inhibitory activities, kinetics, and molecular docking studies	Bioorganic Chemistry Volume 106, January 2021, 104489 DOI: <a href="https://doi.org/10.1016/j.bioorg.2020.104489">https://doi.org/10.1016/j.bioorg.2020.104489</a>
15	Dr. Murali Balaram Varansi	Development and Validation of a static headspace Gas Chromatographic method for the determination of methanol in Dimethyl Fumarate API as a residual solvent	British Journal of Pharmaceutical and Medical Research , Vol 5, Issue 3 , Pg.2365-2375,May-June 2020
16	Dr. Damineni Saritha	Development and invitro Characterization of Intranasal microemulsion of Sumatriptan Succinate for brain targeting	Research J, Pharm and Tech. 14(4): April 2021
17	Dr. Damineni Saritha	A Review on current status of Buccal drug delivery system	Research J, Pharm and Tech. 13(6): June 2020

18	Dr. Damineni Saritha	Development and Evaluation of oral controlled release tablets of Oxybutinin usin various polymers	Rearch J, Pharm and Tech. 13(8): August 2020
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