



**LLOYD INSTITUTE OF MANAGEMENT & TECHNOLOGY**  
**Plot No.11, Knowledge Park-II, Greater Noida, Uttar Pradesh-201306**

**LIST OF PAPER PUBLISHED (2019-20)**

S. No.	Faculty	Co-Authors	Title of paper	Name of the Journal	Year	Volume	Issue	Page No.	ISSN No.	Impact Factor	Indexing (SCI/ESCI/Scopus)
1.	<b>Vandana Arora</b>	Rashmi Singh, Fakhrun, Deepanmol Singh	UV Spectrophotometer: Practical Considerations	Journal of Biomedical and Pharmaceutical Research	2019	8	3	142-155	ISSN (Online): 2279-0594 ISSN (Print): 2589-8752	-	Non SCI
2.	<b>Atinderpal Kaur</b>	Reema Gabrani, Shweta Dang	Nanoemulsions of green tea catechins and other natural compounds: Cytotoxicity and Antibacterial Analysis	Advanced Pharmaceutical Bulletin	2019	9	3	401-408	ISSN: 2228-5881, eISSN: 2251-7308	4.3	ESCI
3.	<b>Shilpa Pahwa</b>	<b>Sakshi Manocha</b>	Approaches for Solubility Enhancement of Floroquinilones (Second Generation) During Scale up Procedures	International Journal of PharmTech Research	2019	12	3	50-56	e-ISSN(Online): 2455-9555 ISSN: 0974-4290	-	<b>Non SCI</b>
4.	<b>Lalit Kumar Tyagi</b>	Ayushman Tiwari, <b>Vandana Arora Sethi</b> , Abdul Wadood Siddiqui, Bala Krishna Panigrahy, Arshad H.	Bioanalytical Method Development and Validation of Vildagliptin in Rat Plasma using LCMS/MS Method	Journal of Advanced Scientific Research	2019	10	3	2-29	ISSN- 0975-9595	-	Non SCI

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5.	<b>Lalit Kumar Tyagi</b>	Sumbul Fareed, <b>Vandana Arora Sethi</b> , Abdul Wadood Sethi	HPLC Method Development and Validation for Estimation of Salbutamol Sulphate	Journal of Advanced Scientific Research	2019	10	3	57-62	ISSN- 0975-9595	-	Non SCI
6.	<b>Lalit Kumar Tyagi</b>	Hemant Tripathi, <b>Vandana Arora Sethi</b> , Abdul Wadood Sethi	Gas Chromatographic Method Development and Validation for Estimation of Residual Isopropyl Alcohol Content in Pharmaceuticals	Journal of Advanced Scientific Research	2019	10	3	90-94	ISSN- 0975-9595	-	Non SCI
7.	<b>Atinderpal Kaur</b>	Kuldeep Nigam, Amit Tyagi, Kailash Manda, Reema Gabrani, Shweta Dang	Baclofen- Loaded Poly (d, l-Lactide-Co-Glycolic Acid) Nanoparticles for Neuropathic Pain Management: In Vitro and In Vivo Evaluation	Rejuvenation Research	2019	22	3	235-245	ISSN: 1549-1684, eISSN: 1557-8577	4.663	SCI
8.	<b>Shilpi Chauhan</b>	Manisha, Parvin Kumar, Ashwani Kumar	Development of prediction model for fructose- 1,6- biphosphatase inhibitors using the Monte Carlo method.	SAR and QSAR in Environmental Research	2019	30	3	145-159	ISSN:1062-936X	2.752	SCI
9.	<b>Chitra Gupta</b>	Vijay Juyal, Upendra Nagaich	Formulation, Optimization, and Evaluation of in-situ Gel of Moxifloxacin Hydrochloride for Ophthalmic Drug Delivery	International Journal of Applied Pharmaceutics	2019	11	4	147-158	ISSN- 0975-7058	-	SCOPUS
10.	<b>L K Tyagi</b>	P Gupta, <b>V A Sethi</b> , A W Siddiqui,	Formulation and Characterization of Ondansetron Hydrochloride Matrix	International Journal of Pharmaceutical Sciences and Drug Research	2019	11	4	147-151	ISSN: 0975-248X	-	Non SCI

			Tablets for Sustained Drug Delivery								
11.	<b>Lalit Kumar Tyagi</b>	Siddhant Thakur, <b>Vandana Arora Sethi</b> , Abdul Wadood Siddiqui	Development of Mouth Dissolving Films (Mdfs) of Ondansetron Hydrochloride By Using Factorial Experimental Design	International Journal of Drug Delivery Technology	2019	9	4	517-524	ISSN:0975-44X5	-	SCOPUS
12.	<b>Lalit Kumar Tyagi</b>	Km. Pooja, <b>Shilpa Pahwa</b> , Perwaiz Alam	HPLC-MS Method Development and Validation of Rasagiline	World Journal of Pharmacy and Pharmaceutical Sciences	2019	8	8	845-859	ISSN- 2278-4357	-	Non SCI
13.	<b>Quaisul Hoda</b>	Ketan P Modi	In vivo cardioprotective effect of withacoagulin (20 $\beta$ , 27-Dihydroxy-1-oxo-(22R)-witha-2, 5, 24-tetraenolide) in experimental myocardial infarction in albino rats.	World Journal of Advanced Research and Reviews	2020	5	1	36-42	e-ISSN: 2581-9615	-	Non SCI
14.	<b>Hoda Quaisul</b>	Khatoon Ruquiyyah,	A Review on Impact of Glucose-Lowering Therapies on Cardiovascular System in Type-2 Diabetes Mellitus Patients	World Journal of Advanced Research and Reviews	2020	7	1	162-173	e-ISSN: 2581-9615	-	Non SCI
15.	<b>Khursheed Alam</b>	Devender Pathak, <b>Vandana Arora Sethi</b> , <b>Quaisul Hoda</b>	Evaluation of Anthelmintic Activity of Amomum Subulatum Fruits Extract	World Journal of Advanced Research and Reviews	2020	7	2	141-145	eISSN: 2581-9615	-	Non SCI
16.	<b>Shilpa Pahwa</b>	Deepanmol Singh	A Review on Physico-Chemical Parameters of Liposomal Doxorubicin	International Journal of Applied Pharmaceutics	2020	12	2	1-5	ISSN- 0975-7058	-	SCOPUS
17.	<b>S. Pahwa</b>	A. Sharma, <b>S. Bhati</b> , P. Kudeshia	Spanlastics: A Modern Approach for Nanovesicular Drug Delivery System	International Journal of Pharmaceutical Sciences and Research	2020	11	3	1057-1065	E-ISSN: 0975-8232; P-ISSN: 2320-5148	-	Non SCI
18.	<b>Savita Bhati</b>	Seema Sharma,	Modernistic Approach for the Drug Delivery of	International Journal of Research and	2020	8	3	208-234	ISSN: 2321-	-	Non SCI

		<b>Vandana Arora</b>	Ethacrynic Acid as Rapidly Disintegrating Tablets by using Co-processed Super Disintegrates	Technology					7529 (Online); ISSN: 2321-7510 (Print)		
19.	<b>Chitra Gupta</b>	Sunny	A Review on Formulation, Evaluation and Applications of Nano Emulsion	World Journal of Pharmacy and Pharmaceutical Sciences	2020	9	4	1395-1403	ISSN 2278 – 4357	-	Non SCI
20.	<b>Chitra Gupta</b>	Sunny Antil	Nanoemulsion- A Emerging Carrier for Improved Bioavailability	World Journal of Pharmacy and Pharmaceutical Sciences	2020	9	5	697-707	ISSN 2278 – 4357	-	Non SCI
21.	<b>Atinderpal Kaur</b>	Kuldeep Nigam, Sukriti Srivastava, Amit Tyagi, Shweta Dang	Memantine Nanoemulsion: A new approach to treat Alzheimers Disease	Journal of Microencapsulation	2020	35	5	355-365	ISSN: 0265-2048, eISSN: 1464-5246.	3.142	SCI
22.	<b>Atinderpal Kaur</b>	Kuldeep Nigam, Ishita Bhatnagar, Himanshu Sukhpal, Stuti Awasthy, Shivanika Shankar, Amit Tyagi, Shweta Dang	Treatment of Alzheimers diseases using Donepezil Nanoemulsion: An Intranasal Approach	Drug Delivery and Translational Research	2020	10	6	1862-1875	ISSN: 2190-393X, eISSN: 2190-3948	4.617	SCI
23.	<b>Quaisul Hoda</b>	Ketan P Modi	<i>In-vivo</i> Effect of Withacoagulin and Coagulin C Isolated from Withania Coagulans Dunal Fruits on Blood Pressure of Albino Rats	International Journal of Pharmaceutical Science and Research	2020	11	6	2680-2684	PISSN: 2320-5148 EISSN: 0975-8232	-	Non SCI

24.	<b>Shilpa Pahwa</b>	Kamna Kumari, Meenakshi Dahiya	Development and validation of a stability indicating HPLC method for estimation of methimazole in bulk	International Journal of Advanced Science and Technology	2020	29	6	8860- 8866	ISSN: 2005- 4238	-	SCOPUS
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