

**Journals January-March 2018**

Sr. No.	PCN	Name of Authors in the sequence as mentioned in Journal	Deptt.	Title of Paper	Journal	International / National	Year	Month in which published	Volume	Number / Issue	Page no.
1	MED2018J001	<b>Abhishek Pratap Singh*</b> , Pramod Bhatia and KK Chaudhary	ME	3-Dimensional Numerical Simulation of Pollution Dispersion in an Urban Street Canyon	International Journal of Advance Research and Innovation	International	2017	Sep	5	3	358-360
2	APS2018J001	Vaibhav Mishra and <b>Tejpal Singh Chundawat*</b>	APS	Pd Catalyzed N1/N4 Arylation of Piperazine for Synthesis of Drugs, Biological and Pharmaceutical Targets: An Overview of Buchwald Hartwig Amination Reaction of Piperazine in Drug Synthesis	Current Organic Synthesis	International	2018	Jan	15	--	1-13
3	MED2018J002	Prateek Kalra*, Rishab Bhardwaj, Shikha Kashyap <b>Ravindra Ojha</b>	ME	High Pressure Die-Casting Process Rejection Reduction Using Lean Six-Sigma Approach: A Case Study	Industrial Engineering Journal	National	2018	Jan	11	1	17-24
4	MED2018J003	Neeta Sharma* and <b>Prem Vrat</b>	ME	Impact of various factors on stock-induced food waste in Indian weddings A system dynamics approach	Journal of Advances in Management Research	International	2018	Jan	15	1	37-57
5	APS2018J002	<b>Deepika*</b> , <b>Hukum Singh</b> , Kuldeep Singh Rathore and Narendra Sahay Saxena	APS	Study Of Electrical And Optical Properties Of Ge <sub>27</sub> Se <sub>38</sub> Pb <sub>15</sub> Chalcogenide Glass	Journal of Asian Ceramic Societies	International	2018	Feb.	--	--	1-7
6	APS2018J003	Poonam Lata Yadav* and <b>Hukum Singh</b>	APS	Image Encryption Using Structured Phase Mask In Fractional Fourier Domain	International Journal of Advance Research in Science and Engineering	International	2018	Feb.	1	7	58-72
7	APS2018J004	Luxmi Verma, <b>Sangeet Srivastava*</b> and Prakash Chandra Negi	APS	An Intelligent Noninvasive Model For Coronary Artery Disease Detection	Complex & Intelligent Systems	International	2018	March	4	1	11-18
8	APS2018J005	Manoj Kumar* and <b>Sangeet Srivastava</b>	APS	Image Forgery Detection Based On Physics And Pixels: A Study	Australian Journal of Forensic Sciences	International	2017	Aug	--	--	1-16
9	APS2018J006	Manoj Kumar*, <b>Sangeet Srivastava</b> and Nafees Uddin	APS	Forgery Detection Using Multiple Light Sources For Synthetic Images	Australian Journal of Forensic Sciences	International	2017	Aug	--	--	1-8
10	APS2018J007	<b>Pranati Purohit*</b> , Yudhisther Kumar Yadav and Selvanayagam Seela Kumar Titus	APS	Low Force Measurement Based on Impedance of a Piezo-Resonator	MAPAN- Journal of Metrology Society of India	National	2017	July	32	1	--
11	APS2018J008	<b>Pranati Purohit*</b> , Yudhisther Kumar Yadav, <b>Sushil Kumar Jain</b>	APS	A Study Of Determination Of Dynamic Viscosity In Liquids Using Radial Mode Piezo-Resonator	Ferroelectrics	International	2017	Dec	519	--	236-240
12	CEE2018J001	<b>Ruchi Gupta</b> and Anil Kumar Misra*	CEE	Drinking water quality problem in Haryana, India: prediction of human health risks, economic burden and assessment of possible intervention options	Environment Development and Sustainability	International	2018	March	--	--	--
13	MED2018J004	<b>Ravindra Ojha*</b> and <b>Prem Vrat</b>	ME	Circular material resource consumption for sustainability of manufacturing growth: a System Dynamics analysis	International Journal of Manufacturing Technology and Management	International	2018	March	--	--	--
14	SOL2018J001	<b>Subhadipta Sarkar</b>	SOL	Book review of "Legal Confidential: Adventure of An Indian Lawyer"	CPJ Law Journal	National	2017	July	7	--	42-45