

### 3.4.6 (Citation Index)

#### 3.4.6: Number of Bibliometrics of the publications by teachers and other academics year wise over the last five years based on average Citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index etc (5)

Sl. No.	Name of the author	Title of the paper	Title of the Journal	Year of publication	ISBN/ISSN number of the publication	Citation Index	Name of the publisher
1.	<b>Dr. Gagan Singh</b>	Use of Internet for Research and Educational Activities By Research Scholars: A Study of D.S.B Campus of Kumaun University-Nainital	International Journal of Engineering and Management Sciences	2013	2229-600X	11	Society for Science and Nature
2.	<b>Prof. Durgesh Pant</b>	A Gaps Approach to Access the Efficiently and Effectiveness of IT-initiatives in Rural Areas: Case Study of Samalta, a village in the central Himalayan Region of India	arXiv preprint arXiv:1303.0490	2013	2331-8422	9	(Ithaca N.Y.): Cornell University
3.	<b>Professor R.C. Mishra</b>	Customer Satisfaction in the Banking Sector: A Study of SBI and HDFC	Prajnan	2013	0970-8448	1	National Institute of Bank Management
4.	<b>Professor R.C. Mishra</b>	Trade Facilitation and Trading Across Borders: A Case Study of India	SIU Journal of Management	2013	2229-0044	1	Shinawatra University, School of Management
5.	<b>Dr. Gagan Singh</b>	Impact of information literacy course on post graduate students and research scholars of GB Pant University of Agriculture & Technology, Pantnagar: A case study	Asian Journal of Research in Social Science and Humanities	2013	2249-7315	1	Asian Research Consortium
6.	<b>Dr. Pooja Juyal</b>	Indigenous Animal Health Care Practices from Garhwal Himalaya	Journal of Medicinal Plants Studies	2013	2320-3862	5	Plants Journal International Journal

7.	<b>Dr. Pooja Juyal</b>	Medicinal Phyto-diversity of Bhabar Tract of Garhwal Himalaya	Journal of Medicinal Plants Studies	2013	2320-3862	18	Plants Journal International Journal
8.	<b>Dr. Charu C. Pant</b>	Steam volatile oil from <i>Scutellaria repens</i> Buch-Ham. ex D. Don; its composition and antibacterial activity	Journal of Essential Oil Research	2013	1041-2905	5	Taylor & Francis
9.	<b>Dr. Prabha Dhondiya I</b>	Antibiotic potential of <i>Lunularia cruciata</i> (L.) Dum ex. Lindb (bryophyta) of Kumaon Himalaya	African Journal of Microbiology research	2013	1996-0808	3	Academic Journals
10.	<b>Dr. Ranju Joshi Pandey</b>	Landslide and risk assessment in Uttarakhand with special reference to Malpa	International Journal of Innovative Research and Development	2013	2278-0211 (Online)	2	Globeedu group (ISO9001:2015 certified)
11.	<b>Dr. Sumit Prasad</b>	Evaluation of Benchmark Practices of Training & Development of Professional Education Educators in India: A Proposal with Respect to Aspirants	International Journal of Trends in Economics Management & Technology (IJTEMT)	2013	2321-5518	08	IJTEMT Press
12.	<b>Dr. Jeetendra Pande</b>	Optimal Component Selection for Component based Software Development using Pliability metric	ACM Sigsoft Software Engineering Notes	2013	0163-5948	21	ACM
13.	<b>Dr. Arvind Bhatt</b>	Common Fixed Points for JH-Operators and Occasionally Weakly g-biased Pairs under Relaxed Conditions on Probabilistic Metric Space	Journal of Function Spaces and Applications	2013	2314-8896	03	Hindawi

14.	<b>Dr. Arvind Bhatt</b>	Inquisitive Microbiological Analysis of Pharmaceutical Effluents and Screening for a Potential Strain Capable of Utilizing Acetaminophen and Eth	Advanced Science, Engineering and Medicine	2013	2164-6627 (Print) 2164-6635 (Online)	1	American Scientific Publishers
15.	<b>Dr. Arvind Bhatt</b>	Gaschromatography/mass spectrometry analysis of degradation of ethyl acetoacetate achieved in shake flask culture	Journal of Natural Sciences	2013	2334-2943 (Print) 2334-2951 (Online)	1	TamilNadu Scientific
16.	<b>Dr. Pooja Juyal</b>	Plants used by the local inhabitant of bhabar tract for hair related problems	International Journal of Pharmaceutical and Medicinal Research	2013	2455-0280	2	JACS Directory
17.	<b>Dr. Ashutosh Bhatt</b>	Image Compression Algorithms under JPEG with lapped Orthogonal Transform and discrete cosine Transformation	International Journal of Engineering Research and Development	2013	2278-067X (Online) 2278-800X (Print)	8	2278-800X
18.	<b>Dr Vinod Kumar</b>	In vitro inhibition activity of essential oils from some Lamiaceae species against phytopathogenic fungi	Pesticide biochemistry and physiology	2014	0048-3575 (Print) 1095-9939 (Online)	38	Academic Press

19.	<b>Dr Vinod Kumar</b>	Antifungal activity of <i>Nepeta elliptica</i> Royle ex Benth. oil and its major constituent (7R)-trans, trans-nepetalactone: A comparative study	Industrial Crops and Products	2014	0926-6690 (Print)	29	Elsevier
20.	<b>Dr Vinod Kumar</b>	Chemical composition and antifungal activity of essential oils from three Himalayan <i>Erigeron</i> species	LWT-Food Science and Technology	2014	0023-6438 (Print) 1096-1127 (Web)	24	Academic Press
21.	<b>Dr. Gagan Singh</b>	An analysis of disinvestment in the telecommunication sector in India	Saaransh RKG Journal	2014	0975-4601	2	Saransh RKG Journal of Management - RKGIT
22.	<b>Dr. Gagan Singh</b>	Evaluation of the Financial and Operating Performance of Fertilizers and Chemical & Pharmaceutical Sectors of Indian Public Sector Enterprises After Disinvestment	Asia Pacific Journal of Multidisciplinary Research, Philippines	2014	2350-8442	1	Lyceum of the Philippines University
23.	<b>Dr. Pooja Juyal</b>	Indigenous uses of plants in different women ailments in Garhwal region	Indian Journal of Pharmaceutical and Biological Research	2014	2320-9267	10	Shri Manmohan Sharma Educational Society (SMSES) MBD

24.	<b>Prof. Durgesh Pant</b>	An Analysis of the Performance of Artificial Neural Network technique for apple Classification	AI& Society	2014	0951-5666	56	Springer
25.	<b>Prof. Durgesh Pant</b>	GIS-based aquaculture Site Suitability Study Using Mutli-Criteria	Indian Journal of Fisheries	2014	0970-6011	18	CMFRI, Kochi
26.	<b>Prof. Durgesh Pant</b>	Proposed E-Health Service Model by Using Smart Phone Apps for Uttarakhand	International Journal of Computer Applications	2014	0975-8887	5	Foundation of Computer Science (FCS)
27.	<b>Dr. Pooja Juyal</b>	Traditional and Medicinal Importance of Ocimum Tenuiflorum in Bhabar region of Uttarakhand	Journal of Functional and Environmental Botany	2014	2231-1742	2	IndianJournals.com
28.	<b>Dr. Preeti Bora</b>	Development of low glycemic index green gram husk incorporated fiber rich food products and their intervention for health benefits	International Journal of Food and Nutritional Sciences	2014	2320-7876	9	IIFANS, New Delhi

29.	<b>Dr. Ashutosh Bhatt</b>	An Analysis of the Performance of Artificial Neural Network Technique for Apple Classification	Ai & Society	2014	0951-5666 (Print) 1435-5655 (Web)	26	Springer London
30.	<b>Dr. Ashutosh Bhatt</b>	Assessment of Apple Quality based on Scaled Conjugate Gradient Technique, Using Artificial Neural Network Model	International Journal of Digital Content and Applications	2014	2233-9310 (online) 1975-9339 (print)	1	Convergence Information Society(CIS), Korea
31.	<b>Dr Gagan Singh</b>	Disinvestment and Performance of Profit And Loss Making Central Public Sector Enterprises of India2015	Indian Journal of Research	2015	2250-1991	3	Paripex
32.	<b>Prof. Durgesh Pant</b>	Site Suitability Analysis Using Geospatial Techniques for Identification of Mulberry Plantation Sites: A case Study of Dehradun District of Uttarkahand State	International Journal of Remote Sensing and Geoscience (IJRSG)	2015	2319-3484	1	Council of Scientific and Industrial Research
33.	<b>Prof. Durgesh Pant</b>	Hbrid Microscopic Discrete Evolutionary Model for Traffic Signal	Journal of Next Generation Information Technology	2015	2092-8637 (Print) 2233-9388 (Online)	6	Convergence Information Society(CIS)

34.	<b>Dr. Meenakshi Rana</b>	“Turn on/off” proton transfer based fluorescent sensor for selective detection of environmentally hazardous metal ions (Zn <sup>2+</sup> , Pb <sup>2+</sup> ) in aqueous media	Journal of Luminescence	2015	0022-2313	11	Elsevier
35.	<b>Dr. Rajesh Mathpal</b>	Distribution of solar flares with respect to associated coronal mass ejection(CME) span during 1996 to 2012	Astrophysics	2015	0571-7256 (Print) 1573-8191 (Online)	02	Springer
36.	<b>Dr. Gagan Singh</b>	Job Satisfaction Among College and University Teachers: A Study of UGC, Academic Staff College HP University, Shimla	International Journal of Trends in Economics, Management & Technology (IJTEMT)	2015	2321-5518	1	IJTEMT Press
37.	<b>Dr. Gagan Singh</b>	The Role of Open and Distance Learning in Commerce Education: A Study of Uttarakhand Open University	International Journal of Trends in Economics, Management & Technology (IJTEMT)	2015	EISSN: 2321-5518	1	IJTEMT Press
38.	<b>Dr. Meenakshi Rana</b>	L-glutathione capped CdSeS/ZnS quantum dots as environmentally hazardous chemical sensor	Journal of Basic and Applied Engineering Research (JBAER)	2015	2350-0077	4	Krishi Sanskriti
39.	<b>Dr. Manjari Agarwal</b>	Exploring the Potential of E-Commerce in the Digital Age: Challenges and Opportunities for Commerce Education	IUP Journal of Information Technology	2015	0973-2896	6	ICFAI

40.	<b>Dr. Manjari Agarwal</b>	Design and Development of Blended Learning Courses: A Polot Sutdy	Indian Journal of Open Learning	2015	0971-2690	1	IGNOU
41.	<b>Dr. Preeti Bora</b>	Fiber rich snack food products incorporated with green gram husk and their suitability for diabetics	Asian Journal of Dairy and Food Research	2015	Print:0971-4456 / Online:0976-0563	5	AGRICULTURAL RESEARCH COMMUNICATION CENTRE
42.	<b>Dr Sumit Prasad</b>	To Study the Influence of Benchmarking on Training & Development Practices of Management Education Educators in India, WRT, Aspirants	International Journal of Trends in Economics Management and Technology (IJTEMT)	2015	2321-5518	4	IJTEMT Press
43.	<b>Dr. Kritika Padalia</b>	How does traditional home-gardens support ethnomedicinal values in Kumaun Himalayan Bhabhar belt, India?	African Journal of Traditional, Complementary and Alternative Medicines	2015	0189-6016	21	African Journal of Traditional, Complementary and Alternative Medicines
44.	<b>Dr. Kritika Padalia</b>	Gewai saag: A folk medicine used by the tribal people of Central Himalayan region.	Indian Journal of Traditional Knowledge	2015	0975-1068	3	NISCAIR-CSIR
45.	<b>Dr. Kritika Padalia</b>	Leaf litter decomposition of two Central Himalayan Oaks.	Current World Environment	2015	2320-8031	4	Current World Environment
46.	<b>Dr. Ghanshyam Joshi</b>	Child Rights in India: A Light on the role of NHRC in Implementing them	International Journal of Trends in Economics Management & Technology (IJTEMT)	2015	2321-5518	7	IJTEMT-USA
47.	<b>Prof. Durgesh Pant</b>	Automatic Apple Grading Model Development Based on Back Propagation Neural Network and Machine	AI & Society	2015	0951-5666	60	Springer



		Vision and its Performance Evaluation					
48.	<b>Dr Vinod Kumar</b>	Biopesticide potential of (7R)-trans, trans-nepetalactone and cis-lachnophyllum ester in control of mustard aphid, lipaphis erysimi (KALT.).	Journal Teknologi	2015	2180-3722	1	Penerbit UTM Press, Universiti Teknologi Malaysia
49.	<b>Dr. Ashutosh Bhatt</b>	Automatic Apple Grading Model Development based on back Propagation Neural Network and Machine Vision and its Performance Evaluation	Ai & Society	2015	0951-5666 (Print) 1435-5655 (Web)	60	Springer London
50.	<b>Dr. Ashutosh Bhatt</b>	Disaster Management Information System Framework Using Feed Forward Back Propagation Neural Network	International Journal of Advanced Research in Computer and Communication	2015	2319-5940 (print) 2278-1021 (online)	3	Tejass Publisheers
51.	<b>Dr Jyoti Rani</b>	Spherical gravitational collapse of anisotropic radiating fluid sphere	International Journal of Astronomy and Astrophysics	2016	2161-4717	12	Scientific Research Publishing
52.	<b>Dr. Ashutosh Bhatt</b>	High Performance FIFO Design for Processor through Voltage Scaling Technique	Indian Journal of Science and Technology	2016	(Print): 0974-6846 ISSN(Online): 0974-5645	7	Indian J Science and technology publication(Web of Science/SCIE)
53.	<b>Dr. Vinod Kumar</b>	Assessment of Physicochemical Properties of Soils from Different Land Use Systems in Uttarakhand, Indi	Journal of Chemical Engineering and Chemistry Research	2016	2333-9195 (Print) 2333-9209 (Online)	05	Ethan Publishing Company
54.	<b>Dr. Charu C. Pant</b>	Diterpene Rich Essential Oil from Anisomeles	World J. Pharma	2016	2277-7105	3	Dr. Valentina Petkova Faculty of Pharmacy Medical University 2

		Indica (L.) o. Kuntz. And its Antimicrobial Activity					Dunav Str. Sofia, Bulgaria
55.	<b>Dr. Rajesh Mathpal</b>	Study of Cosmic Ray Intensity in Relation to the Interplanetary Magnetic Field and Geomagnetic Storms for Solar Cycle 23	Solar Phys.	2016	0038-0938 (Print), 1573-093X (Online)	12	Springer
56.	<b>Dr. Kamlesh Bisht</b>	Fuzzy time series forecasting method based on hesitant fuzzy sets	Expert Systems with Applications	2016	0957-4174	74	Elsevier
57.	<b>Dr. Meenakshi Rana</b>	Investigation of nonlinear optical (NLO) properties by charge transfer contributions of amine functionalized tetraphenylethylene	Optical Materials	2016	0925-3467	12	Elsevier
58.	<b>Dr. Charu C. Pant</b>	Terpenoid composition and antibacterial activity of the essential oil from Inula cappa (Buch-Ham. ex. D. Don) DC	Journal of Essential Oil Research	2016	1041-2905	12	Taylor & Francis
59.	<b>Dr. Ranju Joshi Pandey</b>	Landslide hazard zonation mapping: A case study of Uttarkashi district, Uttarakhand India	Envis Bulletin Himalayan Ecology	2016	0971-7447 (Print), 2455-6815 (Online)	2	ENVIS Centre of Himalayan Ecology, GBPNIHESD
60.	<b>Dr. Ghanshyam Joshi</b>	Scocietal Sensitization Regarding Women Rights in India: What More to be Done?	International Journal of Trends in Economics Management & Technology (IJTEMT)	2016	2321-5518	4	IJTEMT-USA
61.	<b>Dr. Kamal Devlal</b>	Grain-Size Effects on the Thermal Conductivity of Nanosolids	Journal of Taibah University for Science	2016	1658-3655	7	Taibah University
62.	<b>Dr. Sumit Prasad</b>	Evaluation Study of a Training Programme A Casestudy of the Students	International Journal of Trends in Economics	2016	2321-5518	1	IJTEMT Press

		of Department of Management Studies, Bhimtal	Management & Technology (IJTEMT)				
63.	<b>Dr Meenakshi Rana</b>	Micellar Systems: Novel family for drug carriers	AIP Conference Proceedings	2016	0094-243X (print) 1551-7616 (web)	1	American Institute of Physics (United States)
64.	<b>Dr. Ashutosh Bhatt</b>	A Comparative Performance Analysis of feature Extraction Techniques of Hyperspectral Image Classification	International Journal of Software Engineering and its Applications	2016	1738-9984	4	Science and Engineering Research Support Society
65.	<b>Dr. Ashutosh Bhatt</b>	HSTL IO Standards based Processor Specific green counter design on 90 nm FPGAAbhay Sexana	International Journal of Control and Automation	2016	2005-4297	9	Scientific and Engineering Research Support Society
66.	<b>Dr. Ashutosh Bhatt</b>	Sudden Cardiac Arrest Prediction Using Predictive Analytics	International Journal of Intelligent Engineering & Systems	2017	2185310X	3	Intelligent Networks and Systems Society
67.	<b>Dr. Ashutosh Bhatt</b>	Water-Quality Modelling of the River Ganga using Artificial Neural Network with Reference to the various training functions	Environment Conservation Journal	2017	0972-3099(Print) 3378-5124 (online)	1	Web of Science/SCIE
68.	<b>Dr Vinod Kumar</b>	In vitro antimicrobial activity of essential oils and acetylenic constituents	Indian Journal of Natural Products and Resources	2017	0976-0512 (Online) 0976-0504 (Print)	1	National Institute of Science Communication and Information Resources (NISCAIR)
69.	<b>Dr. Rajesh Mathpal</b>	Association Between the Very Slow Speed Solar Wind Streams and the Cosmic Ray Intensity for Solar Cycle 24” (2008-2016)	Journal of Pure Applied and Industrial Physics	2017	2229-7596 (Print), 2319-7617 (Online)	01	Journal of Pure Applied and Industrial Physics

70.	<b>Prof. Durgesh Pant</b>	Development of Knowledge Mining Techniques for Spatial Decision Support System	International Journal of Computer Engineering & Technology	2017	2412-8856	1	IAEME Publications
71.	<b>Dr. Shivangi Upadhyay</b>	Common Fixed Point theorems via Generalized condition (B) in Quasi-partial Metric Space and Applications, Demonstr. Math.,	Demonstr. Math	2017	2391-4661	1	De Gruyter and Academic studies
72.	<b>Dr. Shivangi Upadhyay</b>	On Existence of Strict Coincidence and Common Strict fixed point of a Faintly compatible Hybrid pair of Maps	Electron. J. Math. Anal. Appl.	2017	2090-729X	3	Alexendria University, Egypt
73.	<b>Dr. Shivangi Upadhyay</b>	Strict Coincidence and Common Strict Fixed point of Hybrid pairs of Self-map with an Application	Math. Sci. and Appl. E-notes	2017	2147-6268	4	Murat TOSUN
74.	<b>Dr. Shivangi Upadhyay</b>	Coincidence and Common Fixed Point Theorems for Faintly Compatible Maps	TWMS J. App. Eng. Math.	2017	2146-1147	5	Isik University, Turkey
75.	<b>Dr. Meenakshi Rana</b>	Perturbation of hydrogen bonding in hydrated pyrrole-2-carboxaldehyde complexes”, Journal of Molecular Modelling	Journal of Molecular Modelling	2017	0948-5023	6	Springer
76.	<b>Dr. Meenakshi Rana</b>	Effects of hydrogen bonding between pyrrole-2-carboxaldehyde and nearest polar and nonpolar environment	SpectrochimicaActa Part A: Molecular and Bimolecular Spectroscopy	2017	1386-1425	2	Elsevier
77.	<b>Dr. Meenakshi Rana</b>	Vibrational-electronic properties of intra/inter molecular hydrogen bonded heterocyclic	Vibrational Spectroscopy	2017	0924-2031	4	Elsevier

		dimer: An experimental and theoretical study of pyrrole-2-carboxaldehyde					
78.	<b>Dr. Meenakshi Rana</b>	Perturbation of hydrogen bonding in hydrated pyrrole-2-carboxaldehyde complexes	Journal of molecular modeling	2017	1610-2940	1	Springer
79.	<b>Dr. Kritika Padalia</b>	Present scenario of agriculture and its allied occupation in a typical hill village of Kumaun Himalaya, India.	Indian Journal of Agricultural Sciences	2017	0019-5022	8	Indian Journal of Agricultural Science
80.	<b>Prof. Durgesh Pant</b>	Geospatial Landslide hazard zonation for district parui Garhwal	International Journal of Health System and Disaster Management	2017	2347-9019 (Online)	1	European Academy for Research and Training
81.	<b>Dr. Ashutosh Bhatt</b>	Health Recommender System and its Applicability with MapReduce Framework	Soft Computing: Theories and Applications	2018	1432-7643 (Print) 1433-7479 (Online)	3	Springer
82.	<b>Dr. Kamal Devlal</b>	Size and Shape Effects on the Band Gap of Semiconductor Compound	Journal of Taibah University for Science	2018	1658-3655	36	Taibah University
83.	<b>Dr. Jeetendra Pande</b>	Watermarking of audio signals using iris data for protecting intellectual property rights of multiple owners	International Journal of Information Technology	2018	2511-2112	1	Springer
84.	<b>Dr. Jeetendra Pande</b>	Opportunities and Challenges in the adoption of Open Educational resources for course development: A case study of Uttarakhand Open University	International Journal of Information Technology	2018	2511-2104	2	Springer

85.	<b>Dr. Kamlesh Bisht</b>	Dual hesitant fuzzy set based intuitionistic fuzzy time series forecasting	Ambient Communications and Computer Systems	2018	978-981-10-7386-1	13	Springer
86.	<b>Prof. Durgesh Pant</b>	Land Suitability Modelling for enhancing fishery resource development in Central Himalayas (India) using GIS and multicriteria evaluation approach	Aqua cultural Engineering	2018	0144-8609	14	Elsevier
87.	<b>Dr. Kamlesh Bisht</b>	Intuitionistic fuzzy set-based computational method for financial time series forecasting	Fuzzy Information and Engineering	2018	1616-8666 (Online)	4	Taylor & Francis
88.	<b>Dr. Kamlesh Bisht</b>	Interval-Valued Intuitionistic Uncertain Linguistic Information-Based TOPSIS Method for Multi-criteria Group Decision-Making Problems	Ambient Communications and Computer Systems	2018	978-981-10-7386-1	04	Springer
89.	<b>Dr. Shivangi Upadhyay</b>	Common Fixed Point Theorems in GP-metric Space and Applications	Bull. Int. Math. Virtual Inst.	2017	2303-4955	4	International Mathematical Virtual Institute
90.	<b>Dr. Meenakshi Rana</b>	Understanding of Size Dependent Properties of CdTe Nanoclusters	AIP Conference Proceedings	2018	1551-7616	1	American Institute of Physics
91.	<b>Dr. Meenakshi Rana</b>	Investigation of Non Linear Optical Properties of Organic Based Diamine Substituted Tetraphenylethylene	AIP Conference Proceedings	2018	1551-7617	1	American Institute of Physics
92.	<b>Dr. Kritika Padalia</b>	Microbial biomass carbon and nitrogen in relation to cropping systems in Central Himalaya India	Current Science	2018	0011-3891	29	Current Science

93.	<b>Dr. Kritika Padalia</b>	Socio-economic Analysis Based on Energy Input and Output of Mixed Cropping Systems of Bhabhar Region (Shiwalik Range of Kumaun Himalaya, India).	Current Agriculture Research Journal	2018	2321-9971	3	Current Agriculture Research Journal
94.	<b>Dr. Kritika Padalia</b>	Effect of vegetation type and season on microbial biomass carbon in Central Himalayan forest soils, India.	Catena	2018	0341-8162	66	Catena
95.	<b>Dr. Kritika Padalia</b>	Plant diversity and regeneration potential of three different forests of Central Himalaya.	Current World Environment	2018	2320-8031	1	Current World Environment
96.	<b>Dr. Jeetendra Pande</b>	Investigating the Attitude Towards the use of Mobile Learning in Open and Distance Learning: A Case Study of Uttarakhand Open University	The Online Journal of Distance Education and E-learning	2018	2520-7156	1	Association of Science, Education and Technology
97.	<b>Dr. Ashutosh Bhatt</b>	Physical Parameter Extraction of Fruit Mango using image Processing in Matlab	IJERA	2018	2248-9622	3	IJERA
98.	<b>Dr. Ashutosh Bhatt</b>	Impact of Physico-Chemical Properties for Soils Type Classification of OAK using different Machine Learning Techniques	International Journal of Computer Applications	2019	2005-4297	2	Science and Engineering Research Support Society
99.	<b>Dr. Ashutosh Bhatt</b>	Performance Analysis of Support Vector Machine in Defective and Non-	International Journal of Engineering and Advanced Technology	2019	2249-8958 (online)	3	IJEAT

		Defective Mangoes Classification					
100.	<b>Dr. Shivangi Upadhyay</b>	Some Applications of Existence of Common Fixed and Common Stationary Point of a Hybrid Pair	Bull. Internat. Math Virtual Inst	2019	2303-4955	2	International Mathematical Virtual Institute
101.	<b>Dr. Kamlesh Bisht</b>	Hesitant fuzzy set based computational method for financial time series forecasting	Granular Computing	2019	2364-4974	14	Springer
102.	<b>Dr. Meenakshi Rana</b>	L-glutathione capped CdSeS/ZnS quantum dot sensor for the detection of environmentally hazardous metal ions	Journal of Luminescence	2019	0022-2313	17	Elsevier
103.	<b>Dr. Kritika Padalia</b>	Effects of tree fostering on soil health and microbial biomass under different land use systems in Central Himalaya.	Land Degradation and Development	2019	1099-145X	38	Land Degradation & Development
104.	<b>Dr. Shivangi Upadhyay</b>	Strict Coincidence and Strict Common Fixed point via Strongly Tangential property with an Application	Electron. J. Math. Anal. Appl.	2019	2090-729X	2	Alexendria University, Egypt
105.	<b>Prof. Durgesh Pant</b>	Data Encryption using SCT and access control using TRBAC in Cloud Computing for Big Data	International Journal of Advanced Networking and Applications	2019	0975-0282 (Online) 0975-0290 (Print)	02	Eswar Publications
106.	<b>Dr. Jeetendra Pande</b>	Assessing Cyber Security Maturity of Organizations: An Empirical Investigation in Indian Context	Information Security Journal: A Global Perspective	2019	Print: 1939-3555 Online: 1939-3547	4	Taylor & Francis



107.	<b>Dr. Meenakshi Rana</b>	Influence of size and shape on optical and electronic properties of CdTe quantum dots in aqueous environment	AIP Conference Proceedings	2019	0094-243X (Print) 1551-7616 (Web)	04	American Institute of Physics (United States)
108.	<b>Dr Meenakshi Rana</b>	Studies on Size Dependent Structures and Optical Properties of CdSeS Clusters	Journal of Cluster Science	2019	10407278	02	Springer Science+Business Media
109.	<b>Dr Meenakshi Rana</b>	Investigation on nonlinear Optical Responses of different pyrrole derivatives: A Computational Study	AIP Conference Proceedings	2019	0094-243X (Print) 1551-7616 (Web)	1	American Institute of Physics (United States)micell
110.	<b>Dr. Shivangi Upadhyay</b>	Existence of Common Fixed Point in Symmetric Space with Application	Electronic Journal of Mathematical Analysis and Application	2019	2090-729X (online)	1	Alexandria
111.	<b>Dr. Jeetendra Pande</b>	Identify-based Encryption Algorithm using Hybrid Encryption and MAC Address for key Generation	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075 (online)	2	BEIE&SP
112.	<b>Dr. Ashutosh Bhatt</b>	Performance Analysis of Support Vector Machine in Defective and Non-Defective Mangoes Classification	International Journal of Engineering & Advanced Technology	2019	22498958 (Print) 22498958 (Online)	4	IJEAT
113.	<b>Dr. Ashutosh Bhatt</b>	Artificial Neural Network Based Water Quality Forecasting Model for Ganga River	International Journal of Engineering and Advanced Technology (IJEAT)	2019	2249-8958	2	Elsevier
114.	<b>Dr. Ashutosh Bhatt</b>	Enhancing Multi-Tenancy Security in the cloud computing using hybrid ECC-based encryption Approach	IET Communications	2020	17518628	2	Institution of Engineering and Technology

115.	<b>Dr. Ashutosh Bhatt</b>	Hybridized Approach of Image Segmentation in Classification of fruit Mango Using BPNN and discriminant Analyzer	Multimedia Tools and Applications	2020	1573-7721 (Online) 1380-7501 (Print)	5	Springer
116.	<b>Dr. Jeetendra Pande</b>	Descriptive Analytics of MOOCs with ICT in Respect of Development Countries and Indian Context	International Journal of Information Communication Technologies and Human Development	2020	1935-5661 (Print) 1935-567X (Online)	1	IGI-Global
117.	<b>Dr. Jeetendra Pande</b>	Country-Level Cyber Security Posture Assessment: Study and Analysis of Practices	Journal Information Security Journal: A Global Perspective	2020	19393547 (online) 19393555 (print)	3	Taylor & Francis
118.	<b>Dr Gagan Singh</b>	ICT in Open and Distance Education: A Tool for Learner Support Services and Policy Development	Humanities & Social Sciences Reviews	2020	2395-6518 (Web)	2	GIAP Journals
119.	<b>Dr. Meenakshi Rana</b>	Glutathione Capped Core/Shell CdSeS/ZnS Quantum dots as a medical imaging tool for cancer cells	Inorganic Chemistry Communications	2020	1387-7003	8	Elsevier
120.	<b>Dr. Meenakshi Rana</b>	Computational Study of the intermolecular interactions and their effect on the UV-visible spectra of the ternary liquid mixture of benzene, ethanol and propylene glycol	Journal of Molecular Modeling	2020	0948-5023 (Electronic) 1610-2940 (Print)	1	Springer
121.	<b>Dr Meenakshi Rana</b>	Nonlinear optical responses of organic based indole derivative: An experimental and computational study	Materials Today: Proceedings	2020	2214-7853	1	Elsevier

<b>122.</b>	<b>Dr. Meenaksh i Rana</b>	<b>Ivermectin and Doxycycline Combination as a Promising Drug Candidate Against SARS-CoV-2 Infection: A Computational Study</b>	arXiv	2020	2331-8422	2	Cornell University
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