

S.No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	URL	Department
1	Jyoti		State of the art Survey of various web Prefetching techniques	Internatioanal Conference on Inventive Computation Technologies	Internatioanal Conference on Inventive Computation Technologies	International	Jul-16	978-1-5090-1285-5	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/7830185">https://ieeexplore.ieee.org/document/7830185</a>	Computer Engineering
2	Jyoti, Jyotsna Parmar		Semantic Web Prefetching using Semantic Relatedness between Web Pages	Creative Trends in Engineering and Technology	ACT	International	Aug-16	978-81-8487-599-7	YMCA University of Science and Technology, Faridabad	<a href="http://thegrenze.com/index.php?display=page&amp;view=conferenceabstract&amp;absid=1181&amp;id=54">http://thegrenze.com/index.php?display=page&amp;view=conferenceabstract&amp;absid=1181&amp;id=54</a>	Computer Engineering
3	Jyoti		A Survey of Sentiment Analysis and Opinion Mining	AICTC '16: Proceedings of the International Conference on Advances in Information Communication Technology & Computing	AICTC	International	Aug-16	978-1-4503-4213-1	YMCA University of Science and Technology, Faridabad	<a href="https://dl.acm.org/doi/10.1145/2979779.2979832">https://dl.acm.org/doi/10.1145/2979779.2979832</a>	Computer Engineering
4	Rachna Agrawal	foreign capital in agriculture sector- a swoc analysis			serials publication pvt ltd	National	Aug-16	978-81-8387-745-9	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/IMG-20191130-WA0057_Book_107.jpg">https://jboseustymca.co.in/StaffDocument/Book/IMG-20191130-WA0057_Book_107.jpg</a>	Management Studies
5	Rachna Agrawal	A study of effect of priority sector lending (sector wise) on non-performing assets of indian commercial banks			bharati publications india	National	Aug-16	978-93-81212-89-9	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/IMG-20191130-WA0059_Book_107.jpg">https://jboseustymca.co.in/StaffDocument/Book/IMG-20191130-WA0059_Book_107.jpg</a>	Management Studies
6	Neelam Duhan		Semantic similarity between terms for query suggestion	International Conference on reliability, Infocom Technologies and Optimization (Trends and Future Directions) (ICRITO)	International Conference on reliability, Infocom Technologies and Optimization (Trends and Future Directions) (ICRITO)	International	Sep-16	978-1-5090-1489-7	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/7784959">https://ieeexplore.ieee.org/document/7784959</a>	Computer Engineering
7	Piyush Gupta		Rating based Mechanism to Contrast Abnormal Posts on Movies Reviews using MapReduce Paradigm	International Conference on Reliability, Infocom Technologies and Optimization(ICRTIO) IEEE	International Conference on Reliability, Infocom Technologies and Optimization(ICRTIO) IEEE	International	Sep-16	978-93-86238-02-3	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/7784962">https://ieeexplore.ieee.org/document/7784962</a>	Computer Engineering
8	Harish Kumar;Naresh Chauhan		A novel approach for selecting an effective regression testing technique	3rd International Conference on Computing for Sustainable Global Development	3rd International Conference on Computing for Sustainable Global Development	International	Oct-16	978-9-3805-4421-2	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/7724438">https://ieeexplore.ieee.org/document/7724438</a>	Computer Engineering
9	Neelam Duhan;A. K. Sharma		Developing human family tree using SWRL rules	3rd International Conference on Computing for Sustainable Global Development	3rd International Conference on Computing for Sustainable Global Development	International	Oct-16	978-9-3805-4421-2	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/7724892">https://ieeexplore.ieee.org/document/7724892</a>	Computer Engineering
10	Sapna Gambhir		DWBAN: Dynamic priority based WBAN architecture for healthcare system	3rd International Conference on Computing for Sustainable Global Development	3rd International Conference on Computing for Sustainable Global Development	International	Oct-16	978-9-3805-4421-2	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/7724893">https://ieeexplore.ieee.org/document/7724893</a>	Computer Engineering
11	Komal Kumar Bhatia		Ontological Driven Web Search Cerebration System	3rd International Conference on Computing for Sustainable Global Development	3rd International Conference on Computing for Sustainable Global Development	International	Oct-16	978-9-3805-4421-2	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/7724898">https://ieeexplore.ieee.org/document/7724898</a>	Computer Engineering
12	Neelam Duhan		An approach for ranking search results in digital libraries using bookmarks	3rd International Conference on Computing for Sustainable Global Development	3rd International Conference on Computing for Sustainable Global Development	International	Oct-16	978-9-3805-4421-2	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/7724901/">https://ieeexplore.ieee.org/document/7724901/</a>	Computer Engineering
13	Mamta Kathuria;C. K. Nagpal;Neelam Duhan		A survey of semantic similarity measuring techniques for information retrieval	3rd International Conference on Computing for Sustainable Global Development	3rd International Conference on Computing for Sustainable Global Development	International	Oct-16	978-9-3805-4421-2	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/7724903/">https://ieeexplore.ieee.org/document/7724903/</a>	Computer Engineering
14	Rajesh Kumar Ahuja		Control of active and reactive power of grid connected inverter using adaptive network based fuzzy inference system (ANFIS)	IEEE, PIICON 2016	IEEE, PIICON 2016	International	Oct-16	9781467389631	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/8077329">https://ieeexplore.ieee.org/document/8077329</a>	Electrical Engineering

15	Raj Kumar		Analysis of Solar Ejector Jet Refrigeration System Using Eco-Friendly Material R1234yf	International Conference on CARs and FOF	International Conference on CARs and FOF	International	Oct-16	978-81-322-2740-3	YMCA University of Science and Technology, Faridabad	<a href="https://link.springer.com/chapter/10.1007/978-81-322-2740-3_80">https://link.springer.com/chapter/10.1007/978-81-322-2740-3_80</a>	Mechanical Engineering
16	Rajesh Kumar Ahuja		Control of standalone Wind/PV hybrid renewable power generation	IEEE, PIICON 2016	IEEE, PIICON 2016	International	Nov-16	9781467389631	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/8077336">https://ieeexplore.ieee.org/document/8077336</a>	Electrical Engineering
17	Neelam Duhan	A Novel Approach for Semantic Prefetching Using Semantic Information and Semantic Association			Big Data Analytics, Springer Singapore 2018,	International	Nov-16	978-981-10-6620-7	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/B1_Book_1323.jpg">https://jboseustymca.co.in/StaffDocument/Book/B1_Book_1323.jpg</a>	Computer Engineering
18	Manisha Goel	Emerging Trends in HR Challenges and Perspectives in 21st Century(E-Governance in Banking Sector)			Rajadhani Business School, Kerala	National	Nov-16	978-93-5258-996-8	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/egovernance_Book_105.jpg">https://jboseustymca.co.in/StaffDocument/Book/egovernance_Book_105.jpg</a>	Management Studies
19	Manisha Goel	Emerging Trends in HR Challenges and Perspectives in 21st Century(HR Perspectives of Merger and Acquisition in indian Banking Industry)			Rajadhani Business School, Kerala	National	Nov-16	978-93-5258-996-8	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/hrperspectivemerger_Book_105.jpg">https://jboseustymca.co.in/StaffDocument/Book/hrperspectivemerger_Book_105.jpg</a>	Management Studies
20	Manisha Goel	Emerging Trends in HR Challenges and Perspectives in 21st Century (Innovative HR Practices in India)			Rajadhani Business School, Kerala	National	Nov-16	978-93-5258-996-8	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/innovativehrpractices_Book_105.jpg">https://jboseustymca.co.in/StaffDocument/Book/innovativehrpractices_Book_105.jpg</a>	Management Studies
21	Manisha Goel	Re-Branding of Employee Relationships The Paradigm Shift (Use of Technology and Innovation in Promoting Corporate Governance)			Bharti Publications	National	Nov-16	978-93-81212-66-0	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/Rebrandingch11_Book_105.jpg">https://jboseustymca.co.in/StaffDocument/Book/Rebrandingch11_Book_105.jpg</a>	Management Studies
22	Manisha Goel	Re-Branding of Employee Relationships The Paradigm Shift (A Review of Innovative Practices for Corpo			Bharti Publications	National	Nov-16	978-93-81212-66-0	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/Rebrandingch14_Book_105.jpg">https://jboseustymca.co.in/StaffDocument/Book/Rebrandingch14_Book_105.jpg</a>	Management Studies
23	Manisha Goel	Re-Branding of Employee Relationships The Paradigm Shift (Application of Theories of Motivation for Academicians)			Bharti Publications	National	Nov-16	978-93-81212-66-0	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/Rebrandingch8_Book_105.jpg">https://jboseustymca.co.in/StaffDocument/Book/Rebrandingch8_Book_105.jpg</a>	Management Studies
24	JYOTSANA CHAWLA	Agriculture in the age of Globalization			Serials Publications(P) Ltd.	National	Nov-16	978-81-8387-745-9	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/SerialspublicationbookchapterJC_Book_112.pdf">https://jboseustymca.co.in/StaffDocument/Book/SerialspublicationbookchapterJC_Book_112.pdf</a>	Management Studies
25	Naresh Chauhan	Software Testing Principles and Practices- Second Edition			OXFORD	International	Nov-16	0-19-946587-8	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/STor_Book_132.jpg">https://jboseustymca.co.in/StaffDocument/Book/STor_Book_132.jpg</a>	Computer Engineering
26	Jyoti	Ontology based Ranking in Search Engines			Springer	International	Jan-17	978-981-10-6620-7	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/-Ontology-Based-Ranking-in-search-engine_Book_136.jpg">https://jboseustymca.co.in/StaffDocument/Book/-Ontology-Based-Ranking-in-search-engine_Book_136.jpg</a>	Computer Engineering
27	Shailender Gupta	An Insight to MATLAB Simulink				National	Mar-17	978-9350146385	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/Book_Book_204.jpg">https://jboseustymca.co.in/StaffDocument/Book/Book_Book_204.jpg</a>	Electronics Engineering
28	Parul Gupta	Sensors and Image Processing			springer	International	Mar-17	978-981-10-6614-6	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/bookproof_Book_1457.jpg">https://jboseustymca.co.in/StaffDocument/Book/bookproof_Book_1457.jpg</a>	Computer Engineering
29	Shruti Sharma	A Novel Architecture to Crawl Images Using OAI-PMH				International	Mar-17	978-981-10-6613-9	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/chapter_Book_139.jpg">https://jboseustymca.co.in/StaffDocument/Book/chapter_Book_139.jpg</a>	Computer Engineering

30	Poonam	Silicon Photonics and High Performance Computing			Springer	International	Mar-17	978-981-10-7655-8	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/csibookchapter_Book_256.pdf">https://jboseustymca.co.in/StaffDocument/Book/csibookchapter_Book_256.pdf</a>	Computer Engineering
31	MOHAN LAL AGGARWAL		Sustainable Design Of Composite Parabolic Leaf Springs	TAME2017		National	Mar-17	9789-3526-82-690	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Publication/116krishanCapture_Publication_177.jpg">https://jboseustymca.co.in/StaffDocument/Publication/116krishanCapture_Publication_177.jpg</a>	Mechanical Engineering
32	MOHAN LAL AGGARWAL		Noise Reduction Using Glass Fiber Reinforced Polymer Gear	TAME2017		National	Mar-17	9789-3526-82-690	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Publication/atul200Capture_Publication_177.jpg">https://jboseustymca.co.in/StaffDocument/Publication/atul200Capture_Publication_177.jpg</a>	Mechanical Engineering
33	MOHAN LAL AGGARWAL		Magneto Rheological Fluid Assisted Electrical Discharge Machining	TAME2017		National	Mar-17	9789-3526-82-690	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Publication/lokesh243Capture_Publication_177.jpg">https://jboseustymca.co.in/StaffDocument/Publication/lokesh243Capture_Publication_177.jpg</a>	Mechanical Engineering
34	MOHAN LAL AGGARWAL		Recent Trends and Advances in Gear Manufacturing Technology	TAME2017		National	Mar-17	9789-3526-82-690	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Publication/pawan256Capture_Publication_177.jpg">https://jboseustymca.co.in/StaffDocument/Publication/pawan256Capture_Publication_177.jpg</a>	Mechanical Engineering
35	MOHAN LAL AGGARWAL		Solar Operated Sand Molding Compaction Process	TAME2017		National	Mar-17	9789-3526-82-690	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Publication/sarika263Capture_Publication_177.jpg">https://jboseustymca.co.in/StaffDocument/Publication/sarika263Capture_Publication_177.jpg</a>	Mechanical Engineering
36	MOHAN LAL AGGARWAL		Desirability approach in RSM applied to symmetrical multi leaf spring	TAME2017		National	Mar-17	9789-3526-82-690	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Publication/vinkel151Capture_Publication_177.jpg">https://jboseustymca.co.in/StaffDocument/Publication/vinkel151Capture_Publication_177.jpg</a>	Mechanical Engineering
37	LALIT RAI		PERFORMANCE ENHANCEMENT OF ORGANIC CELLS USING PEROVSKITE MATERIALS INCORPORATING PERC TECHNOLOGY	Proceedings of the 11th INDIACom; INDIACom-2017; IEEE Conference ID: 40353	2017 4th International Conference on "Computing for Sustainable Global Development", 01st - 03rd March, 2017	International	Mar-17	978-93-80544-24-3	YMCA University of Science and Technology, Faridabad	<a href="http://bvicam.in/INDIACom/news/INDIACom%202017%20Proceedings/Mainpapers/1187.pdf">http://bvicam.in/INDIACom/news/INDIACom%202017%20Proceedings/Mainpapers/1187.pdf</a>	Electronics Engineering
38	SANGEETA DHALL		A Comprehensive analysis of various steganography techniques under different attacks	Proceedings of the 11th INDIACom; INDIACom-2017; IEEE Conference ID: 40353	2017 4th International Conference on "Computing for Sustainable Global Development", 01st - 03rd March, 2017	International	Mar-17	978-93-80544-24-3	YMCA University of Science and Technology, Faridabad	<a href="http://bvicam.in/INDIACom/news/INDIACom%202017%20Proceedings/Mainpapers/1288.pdf">http://bvicam.in/INDIACom/news/INDIACom%202017%20Proceedings/Mainpapers/1288.pdf</a>	Electronics Engineering
39	Rashmi Chawla		Enhancement of Photocurrent in Organic Solar Cell with Novel Narrow Gap Polymer	Proceedings of the 11th INDIACom; INDIACom-2017; IEEE Conference ID: 40353	2017 4th International Conference on "Computing for Sustainable Global Development", 01st - 03rd March, 2017	International	Mar-17	978-93-80544-24-3	YMCA University of Science and Technology, Faridabad	<a href="http://bvicam.in/INDIACom/news/INDIACom%202017%20Proceedings/Mainpapers/1294.pdf">http://bvicam.in/INDIACom/news/INDIACom%202017%20Proceedings/Mainpapers/1294.pdf</a>	Electronics Engineering
40	Nisha Yadav		Design of a New Single Ended, Separated Read Port, Asymmetric 7T SRAM Cell	Proceedings of the 11th INDIACom; INDIACom-2017; IEEE Conference ID: 40353	2017 4th International Conference on "Computing for Sustainable Global Development", 01st - 03rd March, 2017	International	Mar-17	978-93-80544-24-3	Department of ECE Manav Rachna University Faridabad, India	<a href="http://bvicam.in/INDIACom/news/INDIACom%202017%20Proceedings/Mainpapers/2088.pdf">http://bvicam.in/INDIACom/news/INDIACom%202017%20Proceedings/Mainpapers/2088.pdf</a>	Electronics Engineering
41	Surender Singh		An overview o Alignment of supplier, Manufacturer and distributor in supply chain	Proceedings of National Conference on Trends and Advances in Mechanical Engineering (TAME-2017) March 16-17, 2017	Trends and Advances in Mechanical Engineering (TAME-2017)	National	Mar-17	978-93-5268-269-0	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Publication/16-17_march_2017_1_Publication_193.jpg">https://jboseustymca.co.in/StaffDocument/Publication/16-17_march_2017_1_Publication_193.jpg</a>	Mechanical Engineering
42	Surender Singh		Review of Bearing faults and their monitoring techniques in Rotary machines	Proceedings of National Conference on Trends and Advances in Mechanical Engineering (TAME-2017) March 16-17, 2017	Trends and Advances in Mechanical Engineering (TAME-2017)	National	Mar-17	978-93-5268-269-0	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Publication/16-17_march_2017_Publication_193.jpg">https://jboseustymca.co.in/StaffDocument/Publication/16-17_march_2017_Publication_193.jpg</a>	Mechanical Engineering
43	Rajeev Saha		Design of Measuring Instrument for Excavator Bucket Tooth	Proceedings of National Conference on Trends and Advances in Mechanical Engineering (TAME-2017) March 16-17, 2017	Trends and Advances in Mechanical Engineering (TAME-2017)	National	Mar-17	978-93-5268-269-0	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Publication/nc14_bucket_tooth_TAME2017_Publication_260.jpg">https://jboseustymca.co.in/StaffDocument/Publication/nc14_bucket_tooth_TAME2017_Publication_260.jpg</a>	Mechanical Engineering

44	Rajeev Saha		Analysis of Factors Affecting Toxicity in a Nanomaterial using ISM	Proceedings of National Conference on Trends and Advances in Mechanical Engineering (TAME-2017) March 16-17, 2017	Trends and Advances in Mechanical Engineering (TAME-2017)	National	Mar-17	978-93-5268-269-0	YMCA University of Science and Technology, Faridabad	<a href="https://jcbosustymca.co.in/StaffDocument/Publication/nc15_toxicity_TAME2017_Publication_260.jpg">https://jcbosustymca.co.in/StaffDocument/Publication/nc15_toxicity_TAME2017_Publication_260.jpg</a>	Mechanical Engineering
45	Rajeev Saha		Enhancing Factors And Implementation Strategy Used To Develop Benchmarking Model of Internal Supply Chain Management for Analysing Indian Manufacturing Industries	Proceedings of National Conference on Trends and Advances in Mechanical Engineering (TAME-2017) March 16-17, 2017	Trends and Advances in Mechanical Engineering (TAME-2017)	National	Mar-17	978-93-5268-269-0	YMCA University of Science and Technology, Faridabad	<a href="https://jcbosustymca.co.in/StaffDocument/Publication/nc16_ISCM_TAME2017_Publication_260.jpg">https://jcbosustymca.co.in/StaffDocument/Publication/nc16_ISCM_TAME2017_Publication_260.jpg</a>	Mechanical Engineering
46	Rajeev Saha		Identification Of Tools Of Leagile Manufacturing System A Case Study	Proceedings of National Conference on Trends and Advances in Mechanical Engineering (TAME-2017) March 16-17, 2017	Trends and Advances in Mechanical Engineering (TAME-2017)	National	Mar-17	978-93-5268-269-0	YMCA University of Science and Technology, Faridabad	<a href="https://jcbosustymca.co.in/StaffDocument/Publication/nc17_leagile_TAME2017_Publication_260.jpg">https://jcbosustymca.co.in/StaffDocument/Publication/nc17_leagile_TAME2017_Publication_260.jpg</a>	Mechanical Engineering
47	VIKRAM SINGH		Study on Mechanical Behavior of particulate reinforced aluminum matrix composites developed by stir casting route	Proceedings of National Conference on Trends and Advances in Mechanical Engineering (TAME-2017) March 16-17, 2017	Trends and Advances in Mechanical Engineering (TAME-2017)	National	Mar-17	978-93-5268-269-0	YMCA University of Science and Technology, Faridabad	<a href="https://jcbosustymca.co.in/StaffDocument/Publication/studyonmechanicalbehaviourofparticulatereinforcedaluminummatrix_Publication_100.pdf">https://jcbosustymca.co.in/StaffDocument/Publication/studyonmechanicalbehaviourofparticulatereinforcedaluminummatrix_Publication_100.pdf</a>	Mechanical Engineering
48	VIKRAM SINGH		To Compare the Factors affecting the Service Quality of Customers using Fuzzy Graph Theoretic Approach	Proceedings of National Conference on Trends and Advances in Mechanical Engineering (TAME-2017) March 16-17, 2017	Trends and Advances in Mechanical Engineering (TAME-2017)	National	Mar-17	978-93-5268-269-0	YMCA University of Science and Technology, Faridabad	<a href="https://jcbosustymca.co.in/StaffDocument/Publication/Tocomparethefactoraffectingtheservicequality_Publication_100.pdf">https://jcbosustymca.co.in/StaffDocument/Publication/Tocomparethefactoraffectingtheservicequality_Publication_100.pdf</a>	Mechanical Engineering
49	MOHAN LAL AGGARWAL		Hydrogen:Future fuel for engines	Proceedings of National Conference on Trends and Advances in Mechanical Engineering (TAME-2017) March 16-17, 2017	Trends and Advances in Mechanical Engineering (TAME-2017)	National	Mar-17	9789-3526-82-690	YMCA University of Science and Technology, Faridabad	<a href="https://jcbosustymca.co.in/StaffDocument/Publication/vimlesh1Capture_Publication_177.jpg">https://jcbosustymca.co.in/StaffDocument/Publication/vimlesh1Capture_Publication_177.jpg</a>	Mechanical Engineering
50	Komal Kumar Bhatia		Sentiment Analysis and Mining of Opinions	Internet of Things and Big Data Analytics Toward Next-Generation Intelligence	Internet of Things and Big Data Analytics Toward Next-Generation Intelligence	International	Mar-17	978-3-319-60435-0	YMCA University of Science and Technology, Faridabad	<a href="https://www.springer.com/gp/book/9783319604343#">https://www.springer.com/gp/book/9783319604343#</a>	Computer Engineering
51	Komal Kumar Bhatia		URL-Based Relevance-Ranking Approach to Facilitate Domain-Specific Crawling and Searching	Innovations in Computational Intelligence	Innovations in Computational Intelligence	International	Jun-17	978-981-10-4555-4	YMCA University of Science and Technology, Faridabad	<a href="https://www.springer.com/gp/book/9789811045547">https://www.springer.com/gp/book/9789811045547</a>	Computer Engineering
52	M.L. Aggarwal and Sandhya Dixit	Engineering Graphics and Machine Drawing				National	Aug-17	978-81-770-214-0	YMCA University of Science and Technology, Faridabad	<a href="https://jcbosustymca.co.in/StaffDocument/Book/IMG_20200205_105822_Book_186.jpg">https://jcbosustymca.co.in/StaffDocument/Book/IMG_20200205_105822_Book_186.jpg</a>	Mechanical Engineering
53	Rachna Agrawal	MAHARAJA AGRASEN-a founder of prosperous life and business			blue rose publication	National	Aug-17	978-93-86673-76-3	YMCA University of Science and Technology, Faridabad	<a href="https://jcbosustymca.co.in/StaffDocument/Book/IMG-20191130-WA0061_Book_107.jpg">https://jcbosustymca.co.in/StaffDocument/Book/IMG-20191130-WA0061_Book_107.jpg</a>	Management Studies
54	Chander Nagpal		An approach to find contextual similrity of synonyms to improve searching efficiency	Published in 2017 International Conference on Computing and Communication Technologies for Smart Nation (IC3TSN)	Published in 2017 International Conference on Computing and Communication Technologies for Smart Nation (IC3TSN)	International	Oct-17	978-1-5386-0627-8	YMCA University of Science and Technology, Faridabad	<a href="http://toc.proceedings.com/38385webtoc.pdf">http://toc.proceedings.com/38385webtoc.pdf</a>	Computer Engineering
55	Vishal Puri		Behavior of Sustainable Prefabricated Bamboo Reinforced Wall Panels under Concentrated Load	International Conference on Sustainable Infrastructure	International Conference on Sustainable Infrastructure	National	Oct-17	9780784481219	IIT, Patna	<a href="https://ascelibrary.org/doi/10.1061/9780784481219.011">https://ascelibrary.org/doi/10.1061/9780784481219.011</a>	Civil Engineering
56	Maneesha Garg		Inter-comparison and validation of measurements of radon and thoron levels using active and passive techniques	Proceedings of the twentieth national conference on solid state nuclear track detectors and their applications	twentieth national conference on solid state nuclear track detectors and their applications	National	Oct-17	4901-1248	YMCA University of Science and Technology, Faridabad	<a href="https://inis.iaea.org/search/search.aspx?orig_q=RN:49011283">https://inis.iaea.org/search/search.aspx?orig_q=RN:49011283</a>	Physics

57	Raj Kumar		Sustainability of Alternative Material of R-134a in Mobile Air-conditioning System A Review	5th International Conference on Materials Processing and Characterization	Materials Processing and Characterization	International	Oct-17	2212-0173	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Publication/Internationalconference_Publication_178.jpg">https://jboseustymca.co.in/StaffDocument/Publication/Internationalconference_Publication_178.jpg</a>	Mechanical Engineering
58	Rajni Saggi	Axial stress distribution in geothermal energy pile group in sand in book Geoenvironmental Practices and Sustainability: Linkages and Directions				International	Oct-17	978-981-10-4077-1	Amity School of Engineering and Technology, Amity University Noida	<a href="https://www.springer.com/gp/book/9789811040764">https://www.springer.com/gp/book/9789811040764</a>	Civil Engineering
59	Komal Kumar Bhatia		Ontology-Based Ranking in Search Engine	Big Data Analytics. Advances in Intelligent Systems and Computing	Big Data Analytics. Advances in Intelligent Systems and Computing	International	Oct-17	978-981-10-6620-7	YMCA University of Science and Technology, Faridabad	<a href="https://link.springer.com/chapter/10.1007/978-981-10-6620-7_12">https://link.springer.com/chapter/10.1007/978-981-10-6620-7_12</a>	Computer Engineering
60	Komal Kumar Bhatia		Automatic Generation of Ontology for Extracting Hidden Web Pages	Big Data Analytics. Advances in Intelligent Systems and Computing	Big Data Analytics. Advances in Intelligent Systems and Computing	International	Oct-17	978-981-10-6620-7	YMCA University of Science and Technology, Faridabad	<a href="https://link.springer.com/chapter/10.1007/978-981-10-6620-7_14">https://link.springer.com/chapter/10.1007/978-981-10-6620-7_14</a>	Computer Engineering
61	Anuradha Pillai		AC: An Audio Classifier to Classify Violent Extensive Audios	Speech and Language Processing for Human-Machine Communications	Speech and Language Processing for Human-Machine Communications	International	Nov-17	978-981-10-6626-9	YMCA University of Science and Technology, Faridabad	<a href="https://link.springer.com/chapter/10.1007/978-981-10-6626-9_1">https://link.springer.com/chapter/10.1007/978-981-10-6626-9_1</a>	Computer Engineering
62	Komal Kumar Bhatia		Document-to-Sentence Level Technique for Novelty Detection	Speech and Language Processing for Human-Machine Communications	Speech and Language Processing for Human-Machine Communications	International	Nov-17	978-981-10-6626-9	YMCA University of Science and Technology, Faridabad	<a href="https://link.springer.com/chapter/10.1007/978-981-10-6626-9_2">https://link.springer.com/chapter/10.1007/978-981-10-6626-9_2</a>	Computer Engineering
63	Anurag Gaur	Double Perovskite Sr2FeMoO6: A Potential Candidate for Room Temperature Magnetoresistance Device Applications				International	Nov-17	978-953-51-3648-4	NIT Kurukshetra	<a href="https://www.intechopen.com/chapters/56492">https://www.intechopen.com/chapters/56492</a>	Physics
64	Bal Krishan		DESIGN AND IMPLEMENTATION OF LOW POWER SRAM CELL USING SELF-CONTROLLABLE VOLTAGE LEVEL	3rd International Conference on Emerging Trends in Engineering, Technology, Science and Management (ICETETSM-2017)	3rd International Conference on Emerging Trends in Engineering, Technology, Science and Management (ICETETSM-2017)	International	Nov-17	978-93-86171-48-1	YMCA University of Science and Technology, Faridabad	<a href="http://data.conferenceworld.in/IETEJUNE2017/P01-10.pdf">http://data.conferenceworld.in/IETEJUNE2017/P01-10.pdf</a>	Electronics Engineering
65	Renu Aggarwal	"Understanding the Impact of Demographics on Financial Attitude" in book "Management in the new millenium"			Blooms Berry	International	Dec-17	9789387471429	YMCA University of Science and Technology, Faridabad	<a href="https://www.bloomsbury.com/in/management-in-the-new-millennium-9789387471429/">https://www.bloomsbury.com/in/management-in-the-new-millennium-9789387471429/</a>	Management Studies
66	RAJIV SINDWANI	Technology-Based Self-Service Banking Quality Dimensions, Customer Satisfaction, and Loyalty Linkages and Implications for Management			IGI Global, USA	International	Jan-18	9781522550266	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/Chapter first page_2018_Book_111.pdf">https://jboseustymca.co.in/StaffDocument/Book/Chapter first page_2018_Book_111.pdf</a>	Management Studies
67	Bindu Mangla	Engineering Practical Chemistry				National	Jan-18	9388342011	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/Practical Chemistry_Book_247.jpg">https://jboseustymca.co.in/StaffDocument/Book/Practical Chemistry_Book_247.jpg</a>	Chemistry
68	SANGEETA DHALL		Hybrid Security Mechanisms A survey	INDIACom-2018. IEEE Conference	INDIACom-2018. IEEE Conference	International	Mar-18	978-93-80544-28-1	YMCA University of Science and Technology, Faridabad	<a href="http://bvicam.in/INDIACom/news/INDIACom%202018%20Proceedings/Main/papers/179.pdf">http://bvicam.in/INDIACom/news/INDIACom%202018%20Proceedings/Main/papers/179.pdf</a>	Electronics Engineering
69	SANGEETA DHALL		A Comparison of Various Hashing Techniques	INDIACom-2018. IEEE Conference	INDIACom-2018. IEEE Conference	International	Mar-18	978-93-80544-28-1	YMCA University of Science and Technology, Faridabad	<a href="http://bvicam.in/INDIACom/news/INDIACom%202018%20Proceedings/Main/papers/181.pdf">http://bvicam.in/INDIACom/news/INDIACom%202018%20Proceedings/Main/papers/181.pdf</a>	Electronics Engineering
70	Munish Vashishath		Performance Analysis Of Dual Axis Solar Tracking System	INDIACom-2018. IEEE Conference	INDIACom-2018. IEEE Conference	International	Mar-18	978-93-80544-28-1	YMCA University of Science and Technology, Faridabad	<a href="http://bvicam.in/INDIACom/news/INDIACom%202018%20Proceedings/Main/papers/2398.pdf">http://bvicam.in/INDIACom/news/INDIACom%202018%20Proceedings/Main/papers/2398.pdf</a>	Electronics Engineering
71	Rashmi Chawla		Soil Nutrition Information Package	INDIACom-2018. IEEE Conference	INDIACom-2018. IEEE Conference	International	Mar-18	978-93-80544-28-1	YMCA University of Science and Technology, Faridabad	<a href="http://bvicam.in/INDIACom/news/INDIACom%202018%20Proceedings/Main/papers/2920.pdf">http://bvicam.in/INDIACom/news/INDIACom%202018%20Proceedings/Main/papers/2920.pdf</a>	Electronics Engineering
72	Shaildender Gupta		Performance Comparison of Chaos and Quantum Chaos Based Encryption Schemes	INDIACom-2018. IEEE Conference	INDIACom-2018. IEEE Conference	International	Mar-18	978-93-80544-28-1	YMCA University of Science and Technology, Faridabad	<a href="http://bvicam.in/INDIACom/news/INDIACom%202018%20Proceedings/Main/papers/409.pdf">http://bvicam.in/INDIACom/news/INDIACom%202018%20Proceedings/Main/papers/409.pdf</a>	Electronics Engineering

73	SANGEETA DHALL		An in-depth Analysis of Contrast Enhancement Schemes	INDIACom-2018. IEEE Conference	INDIACom-2018. IEEE Conference	International	Mar-18	978-93-80544-28-1	YMCA University of Science and Technology, Faridabad	<a href="http://bvicam.in/INDIACom/news/INDIACom%202018%20Proceedings/Main/papers/943.pdf">http://bvicam.in/INDIACom/news/INDIACom%202018%20Proceedings/Main/papers/943.pdf</a>	Electronics Engineering
74	Neelam Duhan	Collaborative Filtering Based Recommender System.			ICT Based Innovations, Springer Singapore	International	Apr-18	978-981-10-6602-3	YMCA University of Science and Technology, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Book/B2_Book_1323.jpg">https://jcboseustymca.co.in/StaffDocument/Book/B2_Book_1323.jpg</a>	Computer Engineering
75	Neelam Duhan	EasyOnto A Collaborative Semi Formal Ontology Development Platform			Nature Inspired Computing, Springer Singapore	International	Apr-18	978-981-10-6747-1	YMCA University of Science and Technology, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Book/B3_Book_1323.jpg">https://jcboseustymca.co.in/StaffDocument/Book/B3_Book_1323.jpg</a>	Computer Engineering
76	Neelam Duhan	Evolution of FOAF and SIOC in Semantic Web A Survey			Big Data Analytics, Springer Singapore 2018,	International	Apr-18	978-981-10-6620-7	YMCA University of Science and Technology, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Book/B4_Book_1323.jpg">https://jcboseustymca.co.in/StaffDocument/Book/B4_Book_1323.jpg</a>	Computer Engineering
77	Neelam Duhan	Ontological Extension to Multilevel Indexing			Innovations in Computational Intelligence, Springer Singapore	International	Apr-18	978-981-10-4555-4	YMCA University of Science and Technology, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Book/B5_Book_1323.jpg">https://jcboseustymca.co.in/StaffDocument/Book/B5_Book_1323.jpg</a>	Computer Engineering
78	RASHMI POPLI	A Sprint point based estimation tool for Agile Estimation			Proceedings of CSI	International	Jun-18	978-981-10-8848-3	YMCA University of Science and Technology, Faridabad	<a href="https://link.springer.com/chapter/10.1007/978-981-10-8848-3_6">https://link.springer.com/chapter/10.1007/978-981-10-8848-3_6</a>	Computer Engineering
79	Rajni Saggi		Base displacement response of group of geothermal energy piles	Conference proceedings SEG 2018	SEG: International Symposium on Energy Geotechnics 2018	International	Aug-18	978-3-319-99670-7	Galgotias College of Engineering and Technology, Greater Noida	<a href="https://link.springer.com/chapter/10.1007/978-3-319-99670-7_25">https://link.springer.com/chapter/10.1007/978-3-319-99670-7_25</a>	Civil Engineering
80	NITIN PANWAR		Enterprise Resource Planning (ERP) a valuable tool for organizations Literature analysis	Advanced concepts in Mechanical Engineering	Advanced concepts in Mechanical Engineering (ACME 2018)	National	Sep-18	0975 9514	YMCA University of Science and Technology, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Publication/ERP ACME 2018_Publication_196.jpg">https://jcboseustymca.co.in/StaffDocument/Publication/ERP ACME 2018_Publication_196.jpg</a>	Mechanical Engineering
81	NITIN PANWAR		Industry 4.0 in manufacturing organization An introspection	Advanced concepts in Mechanical Engineering	Advanced concepts in Mechanical Engineering (ACME 2018)	National	Sep-18	0975 9514	YMCA University of Science and Technology, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Publication/New Doc 2019-11-25_15_Publication_196.jpg">https://jcboseustymca.co.in/StaffDocument/Publication/New Doc 2019-11-25_15_Publication_196.jpg</a>	Mechanical Engineering
82	Rajesh Kumar Ahuja		Power Quality Improvement using Fuzzy-PI Controlled D-STATCOM	2018 2nd IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES)	IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES)	International	Oct-18	978-1-5386-6625-8	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/8897332">https://ieeexplore.ieee.org/document/8897332</a>	Electrical Engineering
83	Archna Aggarwal		Sizing and Financial Optimization of Hybrid PV/battery/Diesel System	2018 2nd IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES)	IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES)	International	Oct-18	978-1-5386-6625-8	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/8897382/">https://ieeexplore.ieee.org/document/8897382/</a>	Electrical Engineering
84	Parsh Ram SHARMA		Power Quality Improvement of Grid Connected DFIG using Fuzzy Controller	2018 2nd IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES)	IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES)	International	Oct-18	978-1-5386-6625-8	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/8897385/">https://ieeexplore.ieee.org/document/8897385/</a>	Electrical Engineering
85	Archna Aggarwal		Design, Simulation and Economical Analysis of Solar Powered Irrigation Water Pump	2018 2nd IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES)	IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES)	International	Oct-18	978-1-5386-6625-8	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/8897399/">https://ieeexplore.ieee.org/document/8897399/</a>	Electrical Engineering
86	Parsh Ram SHARMA		Power Loss Analysis in Multilevel Inverters using Multi-objective Optimization	2018 2nd IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES)	IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES)	International	Oct-18	978-1-5386-6625-8	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/8897435">https://ieeexplore.ieee.org/document/8897435</a>	Electrical Engineering
87	Parsh Ram SHARMA		Harmony Search Algorithm Based Power Quality Improvement in Multilevel Inverter	2018 2nd IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES)	IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES)	International	Oct-18	978-1-5386-6625-8	YMCA University of Science and Technology, Faridabad	<a href="https://ieeexplore.ieee.org/document/8897495/">https://ieeexplore.ieee.org/document/8897495/</a>	Electrical Engineering

88	Yogendra Arya		A comparative analysis of AGC of two-area hydro-thermal power system interconnected with AC-DC parallel link in restructured power system	2018 2nd IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES)	IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES)	International	Oct-18	978-1-5386-6625-8		<a href="https://jboseustymca.co.in/StaffDocument/Publication/5_Publication_8079.pdf">https://jboseustymca.co.in/StaffDocument/Publication/5_Publication_8079.pdf</a>	Electrical Engineering
89	Rajni Saggi		Strain Distribution in Geothermal Energy Piles: A Parametric Study	Environmental Science and Engineering	ICEG 2018: 8th International Congress on Environmental Geotechnics	International	Oct-18	978-981-13-2226-6	Galgotias College of Engineering and Technology, Greater Noida	<a href="https://link.springer.com/chapter/10.1007/978-981-13-2227-3_16">https://link.springer.com/chapter/10.1007/978-981-13-2227-3_16</a>	Civil Engineering
90	LALIT MOHAN GOYAL	Big Data Processing Using Spark in Cloud				International	Nov-18	9811305498	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/BIGdataspringer_Book_3602.pdf">https://jboseustymca.co.in/StaffDocument/Book/BIGdataspringer_Book_3602.pdf</a>	Computer Engineering
91	Poonam		Modelling and Mitigation of Open Challenges in Cognitive Radio Networks Using Game Theory	Proceedings of the International Conference on Communications and Cyber Physical Engineering 2018	ICCCPE-2018	International	Dec-18	978-981-13-0211-4	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/icccpebookchap_Book_256.pdf">https://jboseustymca.co.in/StaffDocument/Book/icccpebookchap_Book_256.pdf</a>	Computer Engineering
92	Vasdev Malhotra	Agility evaluation in rolling industry A case study				International	Jan-19	978-981-13-6412-9	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/chapter_1_vasdev_malhotra_springer_Book_183.pdf">https://jboseustymca.co.in/StaffDocument/Book/chapter_1_vasdev_malhotra_springer_Book_183.pdf</a>	Mechanical Engineering
93	Vasdev Malhotra	Agility system in health care The Literature Review				International	Jan-19	978-981-13-6412-9	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/chapter_2_vasdev_malhotra_springer_Book_183.pdf">https://jboseustymca.co.in/StaffDocument/Book/chapter_2_vasdev_malhotra_springer_Book_183.pdf</a>	Mechanical Engineering
94	Rakesh Jain	My God is Lost				International	Jan-19	B082PXFHYL	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/MyGodisLost_Book_4923.jpg">https://jboseustymca.co.in/StaffDocument/Book/MyGodisLost_Book_4923.jpg</a>	Management Studies
95	Rakesh Jain	My God Your God Part A				International	Jan-19	B07RY9JS67	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/MyGodYourGodPartA_Book_4923.jpg">https://jboseustymca.co.in/StaffDocument/Book/MyGodYourGodPartA_Book_4923.jpg</a>	Management Studies
96	Rakesh Jain	My God Your God Part B				International	Jan-19	B07TZH11Q5	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/MyGodYourGodPartB_Book_4923.jpg">https://jboseustymca.co.in/StaffDocument/Book/MyGodYourGodPartB_Book_4923.jpg</a>	Management Studies
97	Rakesh Jain	Right Feedback for Natural Leadership				International	Jan-19	B07NF4GWNN	YMCA University of Science and Technology, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Book/RightFeedbackforNaturalLeadership_Book_4923.jpg">https://jboseustymca.co.in/StaffDocument/Book/RightFeedbackforNaturalLeadership_Book_4923.jpg</a>	Management Studies
98	Rajni Saggi		Cyclic Thermal Effects on Soil Structure Interaction in Case of Energy Piles	Dynamic Soil-Structure Interaction for Sustainable Infrastructures	2nd GeoMEast International Congress and Exhibition on Sustainable Civil Infrastructures, Egypt 2018	International	Jan-19	978-3-030-01920-4	Galgotias College of Engineering and Technology, Greater Noida	<a href="https://www.springerprofessional.de/en/cyclic-thermal-effects-on-soil-structure-interaction-in-case-of-/16230432">https://www.springerprofessional.de/en/cyclic-thermal-effects-on-soil-structure-interaction-in-case-of-/16230432</a>	Civil Engineering
99	Arvind Kumar		HEAT TRANSFER IMPROVEMENT USING VORTEX GENERATOR	Trends and Advances in Mechanical Engineering (TAME 2019)		National	Apr-19	2319-6564	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Publication/conf1_Publication_103.pdf">https://jboseustymca.co.in/StaffDocument/Publication/conf1_Publication_103.pdf</a>	Mechanical Engineering
100	Arvind Kumar		Experimental Investigation of the Physical and Rheological behaviour of fly ash and bottom ash slurries at higher solid concentrate	Trends and Advances in Mechanical Engineering (TAME 2019)		National	Apr-19	2319-6564	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jboseustymca.co.in/StaffDocument/Publication/contamekp_Publication_103.jpg">https://jboseustymca.co.in/StaffDocument/Publication/contamekp_Publication_103.jpg</a>	Mechanical Engineering

101	Arvind Kumar		Numerical Estimation of Pressure drop in horizontal and vertical slurry pipeline	Trends and Advances in Mechanical Engineering (TAME 2019)		National	Apr-19	2319-6564	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcbosueustymca.co.in/StaffDocument/Publication/tameop_Publication_103.jpg">https://jcbosueustymca.co.in/StaffDocument/Publication/tameop_Publication_103.jpg</a>	Mechanical Engineering
102	Rashmi Jain	Load Comparison of Solar Plant Generation and Solar Hydrogen Energy System				International	Jun-19	978-981-13-6772-4	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://link.springer.com/chapter/10.1007%2F978-981-13-6772-4_23">https://link.springer.com/chapter/10.1007%2F978-981-13-6772-4_23</a>	Electrical Engineering
103	Arvind Kumar	CFD modeling of commercial slurry flow through horizontal pipeline				International	Aug-19	978-981-13-6577-5	YMCA University of Science and Technology, Faridabad	<a href="https://jcbosueustymca.co.in/StaffDocument/Book/omar_Book_103.jpg">https://jcbosueustymca.co.in/StaffDocument/Book/omar_Book_103.jpg</a>	Mechanical Engineering
104	Anju Gupta		Mitigation of Harmonic Current in Grid Connected Solar Power System	International conference on Innovative Technologies in Mechanical Engineering (ITME),	International conference on Innovative Technologies in Mechanical Engineering (ITME),	International	Oct-19	978-981-15-8704-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcbosueustymca.co.in/StaffDocument/Publication/ITME2019_Publication_152.jpg">https://jcbosueustymca.co.in/StaffDocument/Publication/ITME2019_Publication_152.jpg</a>	Electrical Engineering
105	ANUBHA GAUTAM		Sensitivity based ATC Maximization by Optimal Placement of TCSC applying Grey Wolf Optimization	Proceedings of 3rd International Conference on Recent Developments in Control, Automation Power Engineering (RDCAPE)	IEEE, 3rd International Conference on Recent Developments in Control, Automation Power Engineering (RDCAPE)	International	Oct-19	978-1-7281-2068-3	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcbosueustymca.co.in/StaffDocument/Publication/RDCAPE_IEEE_Publication_159.pdf">https://jcbosueustymca.co.in/StaffDocument/Publication/RDCAPE_IEEE_Publication_159.pdf</a>	Electrical Engineering
106	Somvir Bajar	Microbial Cellulose Production and Applications				International	Nov-19	978-0-12-818415-8	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcbosueustymca.co.in/StaffDocument/Book/10_Elsevier_11(2019)_309-322_Book_5841.pdf">https://jcbosueustymca.co.in/StaffDocument/Book/10_Elsevier_11(2019)_309-322_Book_5841.pdf</a>	Environmental Sciences
107	Smita	Electroanalytical Techniques for Investigating Biofilms in Microbial Fuel Cells				International	Nov-19	9781119538547	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcbosueustymca.co.in/StaffDocument/Book/chapter_9_Biofilm_analysis_Book_5845.pdf">https://jcbosueustymca.co.in/StaffDocument/Book/chapter_9_Biofilm_analysis_Book_5845.pdf</a>	Environmental Sciences
108	Smita	Role of Fungi in Climate Change Abatement through Carbon Sequestration				International	Nov-19	978-3-030-25505-3	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcbosueustymca.co.in/StaffDocument/Book/Chapter_Fungi_Climate_Change_Book_5845.pdf">https://jcbosueustymca.co.in/StaffDocument/Book/Chapter_Fungi_Climate_Change_Book_5845.pdf</a>	Environmental Sciences
109	LALIT MOHAN GOYAL	Energy Conservation for IoT Devices				International	Nov-19	981137399X	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcbosueustymca.co.in/StaffDocument/Book/Energybook_Book_3602.pdf">https://jcbosueustymca.co.in/StaffDocument/Book/Energybook_Book_3602.pdf</a>	Computer Engineering
110	Taruna Narula	Nagriik Patrkarita				National	Nov-19	9789384633820	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcbosueustymca.co.in/StaffDocument/Book/FullSizeRender_Book_281.jpg">https://jcbosueustymca.co.in/StaffDocument/Book/FullSizeRender_Book_281.jpg</a>	Liberal Arts and Media Studies
111	Smita	Microbial Electrolysis Cells (MECs) A Promising and Green Approach for Bioenergy and Biochemical Production from Waste Resources				International	Nov-19	9781119611103	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcbosueustymca.co.in/StaffDocument/Book/MECBookChapter-9781119611103-6_Book_5845.pdf">https://jcbosueustymca.co.in/StaffDocument/Book/MECBookChapter-9781119611103-6_Book_5845.pdf</a>	Environmental Sciences



112	RASHMI POPLI		Moving Towards AI powered Agile for data analytics in health care system	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
113	Anju Gupta		self excited generator An insight	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Electrical Engineering
114	MANI KANT YADAV		PROPAGATION OF NONLINEAR ION ACOUSTIC SOLITATIONS IN MAGNETIZED DENSE PLASMA WITH QUANTUM EFFECTS OF DEGENERATE ELECTRONS	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Physics
115	Arvind Kumar		Study of process parameter and microstructure of freeze casting Technology	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Mechanical Engineering
116	MOHAN LAL AGGARWAL		TESTING AND ANALYSIS OF VARIABLE SPRING STIFFNESS UNDER VARYING TEST CONDITIONS	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Mechanical Engineering
117	Parul Tomar		A Survey on Interoperability in Internet of Things	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
118	Payal Gulati		A new Approach to Identify Similar Users based on Customer Reviews	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
119	Pradeep Kumar		Customer Relationship Management Implementation In Industries	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Electronics Engineering
120	Pradeep Kumar		Production Process Smoothening And Elimination Of Bottleneck	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Electronics Engineering
121	Pradeep Kumar		Web Service Mocking Using Soap UI	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Electronics Engineering
122	RASHMI POPLI		A review of worm hole attack detection in MANET	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering

123	MOHAN LAL AGGARWAL		FINITE ELEMENT ANALYSIS OF PLAIN CONCRETE SUBJECTED TO UNIAXIAL AND BIAxIAL MONOTONIC LOADING	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Mechanical Engineering
124	RASHMI POPLI		Moving Towards AI Powered Agile for Data Analytics in Health Care Systems	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
125	Sakshi Kalra		Technical aspects of grid connected PV array	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Electrical Engineering
126	Sakshi Kalra		A review -Electric Vehicles charging systems	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Electrical Engineering
127	SANJEEV KUMAR		A STUDY ON MICROSTRUCTURE AND MECHANICAL PROPERTIES OF FRICTION STIR WELDING (FSW) A REVIEW	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Mechanical Engineering
128	SANJEEV KUMAR		A STUDY ON RECYCLING PROCESS AND UTILIZATION OF PAPER WASTE A REVIEW	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Mechanical Engineering
129	Sapna Gambhir		Survey on interoperability in Internet of Things	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
130	Sonali Gupta		PREDICTION OF LIFESTYLE RELATED DISEASES USING MACHINE LEARNING	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
131	RASHMI POPLI		A review of Black hole attack detection in MANET	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
132	RASHMI POPLI		A review of sink hole attack detection in MANET	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
133	Poonam Singhal		A case study on internal electrification, telephone system, LAN networking and CCTV surveillance system of energy efficient green building	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Electrical Engineering

134	Shakuntla Boora		Matlab Simulation Based Study of Various Types of Faults Occurring in the Transmission Lines	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Electrical Engineering
135	Neelam Duhan, Komal Kumar Bhatia		Collaborative filtering algorithms: a comprehensive survey	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
136	Prashant Kumar, Munish Vashishath		A Simulation Perspective for Novel Characteristics of DH-DD-TM-SG MOSFETs	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Electronics Engineering
137	Neelam Duhan, Komal Kumar Bhatia		An Anatomy of route prediction Algorithms in Transportation Network	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
138	Ravi Kumar		Thin film deposition of functionalized graphene oxide for sensor applications	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Chemistry
139	Ravi Kumar		Synthesis and Characterization of the Zinc Ferrite Nanoparticles by Auto Combustion Method	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Chemistry
140	Ravi Kumar		Reduction in Switching Voltage of GO Based RRAM for Non- Volatile Memory Applications	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Chemistry
141	Sonali Gupta		Detection of fraudulent claims in health insurance using machine learning	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
142	Sonia Bansal		Printing of mems sensors on low cost substrates for IOT applications	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Physics
143	Atul Mishra		Workflow scheduling in cloud computing: Challenges & opportunities	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
144	Parul Gupta		A review paper on performance analysis of techniques for prediction of diabetes using data mining	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering

145	Parul Gupta, Monika Gupta		Review Paper on Predicting Chronic Kidney Disease using machine Learning	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
146	Parul Gupta, Monika Gupta		Fraud Detection for Credit Card Transaction Using Machine Learning Techniques	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
147	Anuradha		Blockchain mechanisms for IOT Security	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
148	Sonali Gupta		Prediction of lifestyle related diseases using Machine Learning	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
149	Vikram Singh		Analysis of bi-metallic joints produced by compound casting process	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Mechanical Engineering
150	Komal Kumar Bhatia, Neelam Duhan		A comprehensive study of faceted search algorithm	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Computer Engineering
151	Anju Gupta		Self-excited induction generator: An Insight	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Electrical Engineering
152	Renuka Gupta		Development of iron oxide activated nanoparticles in removal of heavy metals and dyes from wastewater	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Environmental Science
153	Shailender Gupta		A Survey of Hashing Techniques for preserving Message Integrity	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Electronics Engineering
154	Renuka Gupta		Heavy Metal Contamination in Agricultural Crop and Health Risk Assessment	Proceedings of 8th International Symposium on Fusion of Science and Technology (ISFT) 2020	8th International Symposium on Fusion of Science and Technology (ISFT 2020)	International	Jan-20	978-93-5396-516-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf">https://www.jcboseust.ac.in/assets/uploads/notices/E-proceedings_of_8_International_Symposium_on_Fusion_of_Science_and_Technology_ISFT-2020.pdf</a>	Environmental Science
155	SANJEEV KUMAR		The Reverse supply chain - a Revaluation	National Conference on MECHANICAL AND AUTOMATION ENGINEERING (MAAE-2020)	National Conference on MECHANICAL AND AUTOMATION ENGINEERING (MAAE-2020)	National	Feb-20	09759514	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Publication/CONF1_Publication_364.jpg">https://jcboseustymca.co.in/StaffDocument/Publication/CONF1_Publication_364.jpg</a>	Mechanical Engineering
156	SANJEEV KUMAR		Utilization of Reverse Supply Chain and its Obscurity in Industries	National Conference on MECHANICAL AND AUTOMATION ENGINEERING (MAAE-2020)	National Conference on MECHANICAL AND AUTOMATION ENGINEERING (MAAE-2020)	National	Feb-20	09759514	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Publication/CONF2_Publication_364.jpg">https://jcboseustymca.co.in/StaffDocument/Publication/CONF2_Publication_364.jpg</a>	Mechanical Engineering

157	Neelam Duhan	A Fuzzy Logic Based Synonym Resolution Approach for Automated Information Retrieval			Natural Language Processing, Information Resources Management Association (USA)	International	Mar-20	9781799809517	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Book/B6_Book_1323.jpg">https://jcboseustymca.co.in/StaffDocument/Book/B6_Book_1323.jpg</a>	Computer Engineering
158	Smita	Cyanobacteria A perspective paradigm for agriculture and environment				International	Mar-20	9780128205266	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Book/Chapter_13_Cyanobacteria_Book_5845.pdf">https://jcboseustymca.co.in/StaffDocument/Book/Chapter_13_Cyanobacteria_Book_5845.pdf</a>	Environmental Sciences
159	Smita	Bio-electro-remediation technologies in remediation of environmental pollutants challenges and future prospects				International	Mar-20	978-0-12-820318-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Book/Chapter_7_BERT_Book_5845.pdf">https://jcboseustymca.co.in/StaffDocument/Book/Chapter_7_BERT_Book_5845.pdf</a>	Environmental Sciences
160	Nobel Tomar	Advances in Metalodrugs applications in medicinal chemistry				International	Mar-20	9781119640424, 11196	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Book/chapter_Book_3589.pdf">https://jcboseustymca.co.in/StaffDocument/Book/chapter_Book_3589.pdf</a>	Chemistry
161	Manisha Goel	Global Digital Era-Re-innovate, Re-strategize, Re-model (E-wallet adoption in India)				National	Mar-20	978-93-89867-66-4	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Book/GLOBALDIGITALewalletfeb20_Book_105.jpg">https://jcboseustymca.co.in/StaffDocument/Book/GLOBALDIGITALewalletfeb20_Book_105.jpg</a>	Management Studies
162	Rashmi Agarwal	Synchronization, Fault Detection of PV Array and Grid with MPPT Techniques Using MATLAB/Simulink				International	Jul-20	978-981-15-4692-1	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://link.springer.com/chapter/10.1007%2F978-981-15-4692-1_21">https://link.springer.com/chapter/10.1007%2F978-981-15-4692-1_21</a>	Electrical Engineering
163	Atma Ram, Nitin Goel	PLL Less Control Algorithm for Power Quality Improvement in Distribution System Using D-STATCOM				International	Jul-20	978-981-15-4692-1	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://link.springer.com/chapter/10.1007%2F978-981-15-4692-1_9">https://link.springer.com/chapter/10.1007%2F978-981-15-4692-1_9</a>	Electrical Engineering
164	Sakshi Kalra	PID Control of a Quadrotor				International	Aug-20	978-981-15-5340-0	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://link.springer.com/chapter/10.1007/978-981-15-5341-7_48">https://link.springer.com/chapter/10.1007/978-981-15-5341-7_48</a>	Electrical Engineering
165	Ashutosh Nigam		A conceptual model for consumer decision making process towards selection of multiplex in faridabad	Business Strategy in the VUCA World		National	Oct-20	978-93-89657-93-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf">https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf</a>	Management Studies
166	Ashutosh Nigam		Influence of HRM Practices on Employee Engagement in Indian Software Companies	Business Strategy in the VUCA World		National	Oct-20	978-93-89657-93-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf">https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf</a>	Management Studies
167	Manisha Goel		A Study of barriers of MOOCs Adoption	Business Strategy in VUCA World	Business Strategy in VUCA World	National	Oct-20	978-93-89657-93-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf">https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf</a>	Management Studies
168	Manisha Goel		Critical Dimensions affecting Mobile Wallet	Business Strategy in VUCA World	Business Strategy in VUCA World	National	Oct-20	978-93-89657-93-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf">https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf</a>	Management Studies
169	Manisha Goel		Adoption of Organic Personal Care Products	Business Strategy in VUCA World	Business Strategy in VUCA World	National	Oct-20	978-93-89657-93-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf">https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf</a>	Management Studies
170	Manisha Goel		Review on adoption of online shopping	Business Strategy in VUCA World	Business Strategy in VUCA World	National	Oct-20	978-93-89657-93-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf">https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf</a>	Management Studies
171	Renu Aggarwal		Financial Inclusion and Government Certificates	Business strategy in the VUCA world	Business strategy in the VUCA world	National	Oct-20	978-93-89657-93-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf">https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf</a>	Computer Engineering

172	Renu Aggarwal		opportunities and challenges in health insurance sector	Business strategy in the VUCA world	Business strategy in the VUCA world	National	Oct-20	978-93-89657-93-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf">https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf</a>	Computer Engineering
173	Rupali Madan		Critical Analysis of Small Scale Entrepreneurs in India	Business Strategy in VUCA World	Business Strategy in VUCA World	National	Oct-20	978-93-89657-93-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf">https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf</a>	Management Studies
174	Neha Goyal		Financial Literacy Requisite for Sound Financial Planning	Business Strategy in VUCA World	Business Strategy in VUCA World	National	Oct-20	978-93-89657-93-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf">https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf</a>	Management Studies
175	JYOTSANA CHAWLA		Retail Sector in India: Post covid-19 Strategies for Retailers	Business Strategy in VUCA World	Business Strategy in VUCA World	National	Oct-20	978-93-89657-93-7	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf">https://jcboseust.ac.in/mba/assets/uploads/gallery/f7c01d16f8755a9f5cbf452e86e447f7.pdf</a>	Management Studies
176	Rashmi Agarwal	Grid integration of single stage solar photovoltaic system using the exponential-based variable-step-size least mean square filtering control technique			ELSEVIER		Oct-20	978-0-12-824337-4	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.sciencedirect.com/science/article/pii/B9780128243374000084">https://www.sciencedirect.com/science/article/pii/B9780128243374000084</a>	Electrical Engineering
177	Anju Gupta		Robust control design procedure and simulation of PRES controller having PLL in Grid Tied Converter	IEEE 3rd International Seminar on Research of Information technology and Intelligent System	IEEE 3rd International Seminar on Research of Information technology and Intelligent System	International	Dec-20	978-1-7281-8404-3	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Publication/ieee2020_Publication_152.jpg">https://jcboseustymca.co.in/StaffDocument/Publication/ieee2020_Publication_152.jpg</a>	Electrical Engineering
178	Anju Gupta		Current harmonic mitigation in Grid tied solar Photo voltaic system via PRES	IEEEconference on recent advances and innovation engineering	IEEEconference on recent advances and innovation engineering	National	Dec-20	978-1-7281-8867-6	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Publication/proofpublication_Publication_152.pdf">https://jcboseustymca.co.in/StaffDocument/Publication/proofpublication_Publication_152.pdf</a>	Electrical Engineering
179	Smita S Kumar		Phytoremediation and rhizoremediation: Uptake, Mobilization, and Sequestration of Heavy Metals by Plants	Plant-Microbe Interactions in Agro-Ecological Perspectives;	Springer Nature	International	Jan-21	97891065927	IIT Delhi	DOI 10.1007/978-981-10-6593-4	Environmental Science
180	RASHMI POPLI	Information Systems and Technology, The Advances				National	Jan-21	978-93-88879-94-1	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Book/new_Delhi_Book_118.pdf">https://jcboseustymca.co.in/StaffDocument/Book/new_Delhi_Book_118.pdf</a>	Computer Engineering
181	Bharat Bhusan		Microcontroller-based PID Temperature Controller Using Genetic Algorithms	Advances in Renewable Energy and Sustainable Environment	National Conference On Renewable Energy and Sustainable Environment (NCRESE-2019)	National	Jan-21	978-981-15-5313-4	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.springer.com/gp/book/9789811553127">https://www.springer.com/gp/book/9789811553127</a>	Electronics Engineering
182	Vishal Puri		IOT BASED SMART PARKING FACILITY	Advances in Environmental Science & Engineering	Advances in Civil Engineering and Environmental Sciences (ACEES - 2021)	National	Feb-21	978-93-90847-18-1	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseust.ac.in/civil/assets/uploads/notices/190876214c095378bee1bf6c74b2a163.pdf">https://jcboseust.ac.in/civil/assets/uploads/notices/190876214c095378bee1bf6c74b2a163.pdf</a>	Civil Engineering
183	MOHAN LAL AGGARWAL		Rainwater Management using Treadle Pump	Advances in Environmental Science & Engineering	Advances in Civil Engineering and Environmental Sciences (ACEES - 2021)	National	Feb-21	978-93-90847-18-1	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseust.ac.in/civil/assets/uploads/notices/190876214c095378bee1bf6c74b2a163.pdf">https://jcboseust.ac.in/civil/assets/uploads/notices/190876214c095378bee1bf6c74b2a163.pdf</a>	Mechanical Engineering
184	Yogesh Kr. Morya		Traffic Congestion and Possible Solutions: A Review	Advances in Environmental Science and Engineering	Advances in Civil Engineering and Environmental Sciences (ACEES - 2021)	National	Feb-21	978-93-90847-18-1	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseust.ac.in/civil/assets/uploads/notices/190876214c095378bee1bf6c74b2a163.pdf">https://jcboseust.ac.in/civil/assets/uploads/notices/190876214c095378bee1bf6c74b2a163.pdf</a>	Civil Engineering
185	Rajni Saggi		Problems encountered in highway construction in flood prone areas - A review	Advances in Environmental Science and Engineering	Advances in Civil Engineering and Environmental Sciences (ACEES - 2021)	National	Feb-21	978-93-90847-18-1	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseust.ac.in/civil/assets/uploads/notices/190876214c095378bee1bf6c74b2a163.pdf">https://jcboseust.ac.in/civil/assets/uploads/notices/190876214c095378bee1bf6c74b2a163.pdf</a>	Civil Engineering
186	Renuka Gupta		Removal of Heavy Metals and Dyes by Modified Graphene Oxide Nanoparticles	Advances in Environmental Science and Engineering	Advances in Civil Engineering and Environmental Sciences (ACEES - 2021)	National	Feb-21	978-93-90847-18-1	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseust.ac.in/civil/assets/uploads/notices/190876214c095378bee1bf6c74b2a163.pdf">https://jcboseust.ac.in/civil/assets/uploads/notices/190876214c095378bee1bf6c74b2a163.pdf</a>	Environmental Science

187	Somvir Bajar		Nano-Technological Applications in Ethanol Production: An Insight Look	Advances in Environmental Science and Engineering	Advances in Civil Engineering and Environmental Sciences (ACEES - 2021)	National	Feb-21	978-93-90847-18-1	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcbouseust.ac.in/civil/assets/uploads/notices/190876214c095378bee1bf6c74b2a163.pdf">https://jcbouseust.ac.in/civil/assets/uploads/notices/190876214c095378bee1bf6c74b2a163.pdf</a>	Environmental Science
188	Renuka Gupta		Vermiconversion of Fruit and Vegetable Waste into Organic Manure: An Approach Towards Sustainable Solid Waste Management	Advances in Environmental Science and Engineering	Advances in Civil Engineering and Environmental Sciences (ACEES - 2021)	National	Feb-21	978-93-90847-18-1	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcbouseust.ac.in/civil/assets/uploads/notices/190876214c095378bee1bf6c74b2a163.pdf">https://jcbouseust.ac.in/civil/assets/uploads/notices/190876214c095378bee1bf6c74b2a163.pdf</a>	Environmental Science
189	Satvinder Singh		Electric Vehicles Concept and Implementation in India	Advances in Environmental Science and Engineering	Advances in Civil Engineering and Environmental Sciences (ACEES - 2021)	National	Feb-21	978-93-90847-18-1	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcbouseust.ac.in/civil/assets/uploads/notices/190876214c095378bee1bf6c74b2a163.pdf">https://jcbouseust.ac.in/civil/assets/uploads/notices/190876214c095378bee1bf6c74b2a163.pdf</a>	Electrical Engineering
190	Vishal Puri	Bamboo as a Building Material for Climate Change Mitigation			Taylor and Francis	International	Mar-21	9781003230878	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcbouseustymca.co.in/StaffDocument/Book/BioEnergy_Engineering_Book_5830.jpg">https://jcbouseustymca.co.in/StaffDocument/Book/BioEnergy_Engineering_Book_5830.jpg</a>	Civil Engineering
191	JYOTSANA CHAWLA	Emerging concepts in Management			ABS Books	International	Mar-21	978-81-951369-3-3	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcbouseustymca.co.in/StaffDocument/Book/Bookchapter2_Book_112.pdf">https://jcbouseustymca.co.in/StaffDocument/Book/Bookchapter2_Book_112.pdf</a>	Management Studies
192	JYOTSANA CHAWLA	Tourism in Jammu and Kashmir A comprehensive overview and analysis			Red shine publication Pvt. Ltd	National	Mar-21	9789390937493	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcbouseustymca.co.in/StaffDocument/Book/booktourismchapter_Book_112.pdf">https://jcbouseustymca.co.in/StaffDocument/Book/booktourismchapter_Book_112.pdf</a>	Management Studies
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241	Poonam	Internet of Things and Deep Learning Models			WILEY (Scrivener)	International	May-21	9781119791720	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Book/Mangla_EmergingTechnologiesforHealthcare-min_Book_256.pdf">https://jcboseustymca.co.in/StaffDocument/Book/Mangla_EmergingTechnologiesforHealthcare-min_Book_256.pdf</a>	Computer Engineering
242	RASHMI POPLI		The Agile Deployment using Machine Learning in Healthcare Service	Proceedings of the International Conference on Paradigms of Computing, Communication and Data Sciences	International Conference on Paradigms of Computing, Communication and Data Sciences (PCCDS-2020)	International	May-21	978-981-15-7533-4	J.C.Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.springer.com/gp/book/9789811575327">https://www.springer.com/gp/book/9789811575327</a>	Computer Engineering
243	Yogendra Arya	Impact of energy storage device on the performance of AGC using ALO tuned PID controller				International	Jun-21	9781003150664	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcboseustymca.co.in/StaffDocument/Book/1-1_Book_8079.pdf">https://jcboseustymca.co.in/StaffDocument/Book/1-1_Book_8079.pdf</a>	Electrical Engineering
244	M.K. Yadav		Propagation of Nonlinear Electron Acoustic Solutions in Magnetized Dense Plasma with Quantum Effects of Degenerate Electron .	AIP Conference Proceeding on ADVANCED MATERIALS AND RADIATION PHYSICS (AMRP-2020); 5th National e-Conference on Advanced Materials and Radiation Physics: Vol-2352	ADVANCED MATERIALS AND RADIATION PHYSICS (AMRP-2020); 5th National e-Conference on Advanced Materials and Radiation Physics	International	Aug-21	978-0-7354-4105-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://aip.scitation.org/doi/10.1063/5.0052436">https://aip.scitation.org/doi/10.1063/5.0052436</a>	Physics

245	M.K. Yadav		Introduction of Quark –Gluon Plasma.	AIP Conference Proceeding on ADVANCED MATERIALS AND RADIATION PHYSICS (AMRP-2020): 5th National e-Conference on Advanced Materials and Radiation Physics: Vol-2352	ADVANCED MATERIALS AND RADIATION PHYSICS (AMRP-2020): 5th National e-Conference on Advanced Materials and Radiation Physics	International	Aug-21	978-0-7354-4105-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://aip.scitation.org/doi/10.1063/5.0052529">https://aip.scitation.org/doi/10.1063/5.0052529</a>	Physics
246	M.K. Yadav		The Cosmological Model of Universe	AIP Conference Proceeding on ADVANCED MATERIALS AND RADIATION PHYSICS (AMRP-2020): 5th National e-Conference on Advanced Materials and Radiation Physics: Vol-2352	ADVANCED MATERIALS AND RADIATION PHYSICS (AMRP-2020): 5th National e-Conference on Advanced Materials and Radiation Physics	International	Aug-21	978-0-7354-4105-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://aip.scitation.org/doi/10.1063/5.0052539">https://aip.scitation.org/doi/10.1063/5.0052539</a>	Physics
247	M.K. Yadav		Characteristic of Thin Film Organic Photovoltaic Solar Cells.	AIP Conference Proceeding on ADVANCED MATERIALS AND RADIATION PHYSICS (AMRP-2020): 5th National e-Conference on Advanced Materials and Radiation Physics: Vol-2352	ADVANCED MATERIALS AND RADIATION PHYSICS (AMRP-2020): 5th National e-Conference on Advanced Materials and Radiation Physics	International	Aug-21	978-0-7354-4105-7	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://aip.scitation.org/doi/10.1063/5.0057392">https://aip.scitation.org/doi/10.1063/5.0057392</a>	Physics
248	Smita S Kumar		A water management tool in rice to combat two major environmental issues	Environmental Concerns of 21st Century: National Conference on Indian and Global Context	Environmental Concerns of 21st Century: National Conference on Indian and Global Context	National	Aug-21	9789383281657	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://bookage.in/product/environmental-concerns-of-21st-century-indian-and-global-context-set-of-2-vol/">https://bookage.in/product/environmental-concerns-of-21st-century-indian-and-global-context-set-of-2-vol/</a>	Environmental Science
249	Smita S Kumar		Microbial fuel cells technology: Food to energy conversion by anode respiring bacteria	Environmental Concerns of 21st Century: National Conference on Indian and Global Context	Environmental Concerns of 21st Century: National Conference on Indian and Global Context	National	Aug-21	9789383281657	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://bookage.in/product/environmental-concerns-of-21st-century-indian-and-global-context-set-of-2-vol/">https://bookage.in/product/environmental-concerns-of-21st-century-indian-and-global-context-set-of-2-vol/</a>	Environmental Science
250	Alka Choudhary	Introduction to IT system				National	Aug-21	9789389273441	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://jcbosustymca.co.in/StaffDocument/Book/book_proof_Book_144.pdf">https://jcbosustymca.co.in/StaffDocument/Book/book_proof_Book_144.pdf</a>	Computer Engineering
251	Om Prakash Mishra	Essence of Indian Traditions				National	Aug-21	978-81-947528-7-5	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://khannapublishers.in/index.php?route=product/product&amp;product_id=712">https://khannapublishers.in/index.php?route=product/product&amp;product_id=712</a>	Mechanical Engineering
252	Anurag Gaur	Energy Storage and Conversion Devices: Supercapacitors, Batteries, and Hydroelectric Cells Published by CRC Press, Taylor & Francis				International	Aug-21	9780367694258	NIT Kurukshetra	<a href="https://www.routledge.com/Energy-Storage-and-Conversion-Devices-Supercapacitors-Batteries-and-Hydroelectric/Gaur-Sharma-Arya/p/book/9780367694258">https://www.routledge.com/Energy-Storage-and-Conversion-Devices-Supercapacitors-Batteries-and-Hydroelectric/Gaur-Sharma-Arya/p/book/9780367694258</a>	Physics
253	Nikhil Dev, Rajeev Saha	An Insight into Decision-Making Using the Fuzzy Analytic Hierarchy Process (FAHP)				International	Aug-21	978-10-031251-5-0	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781003125150-8/insight-decision-making-using-fuzzy-analytic-hierarchy-process-fahp-nikhil-dev-rajeev-saha">https://www.taylorfrancis.com/chapters/edit/10.1201/9781003125150-8/insight-decision-making-using-fuzzy-analytic-hierarchy-process-fahp-nikhil-dev-rajeev-saha</a>	Mechanical Engineering
254	Rajeev Saha, Nikhil Dev	Application of the Fuzzy Analytic Hierarchy Process for Solar Panel Vendor Selection				International	Aug-21	978-10-031251-5-0	J.C. Bose University of Science and Technology, YMCA, Faridabad	<a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781003125150-9/application-fuzzy-analytic-hierarchy-process-solar-panel-vendor-selection-rajeev-saha-nikhil-dev">https://www.taylorfrancis.com/chapters/edit/10.1201/9781003125150-9/application-fuzzy-analytic-hierarchy-process-solar-panel-vendor-selection-rajeev-saha-nikhil-dev</a>	Mechanical Engineering

July'2016-June'2017	July'2017-June'2018	July'2018-June'2019	July'2019-June'2020	July'2020-2021	Total
51	27	24	59	93	254



