

BMS Institute of Technology and Management, Bengaluru

Department of MCA

JOURNAL PUBLICATIONS (2019-20 Academic Year)

#	Faculty Name	Author Type	Title	Journal	Date	Volume	Issue	Page No.	ISSN	Indexing	DOI/LINK	Impact Factor
1	DR. ARUNKUMAR B R	Second	Detecting the Presence of Power Law to Understand the Distribution of Patient Groups Related to Chronic Diseases on Social Media	International Journal of Advanced Science and Technology	Jul-20	29	7	8160-8171	2005-4238	SCOPUS	http://sersc.org/journals/index.php/IJAST/article/view/24641	
2	P. GANESH	Second	Proficient IP multimedia subsystem automation framework	Journal of Critical Reviews	Jul-20	7	13	2626-2633	2394-5125	SCOPUS	http://www.jcreview.com/fulltext/197-1597916206.pdf?1603209132	
3	DR. APARNA K	Second	Efficient Intelligent Pot for Precious Plants	Journal of Critical Reviews	Jul-20	7	13	2620-2625	2394-5125	SCOPUS	http://www.jcreview.com/fulltext/197-1597916122.pdf	
4	DR. NAGABHUSHAN S V	First	Supplier Selection Model using Game Theoretical Approach	Global Journal of Computer Science and Technology: G Interdisciplinary	Jul-20	18	3	01-05	0975-4172	Non-Indexed	https://globaljournals.org/GJCST_Volume18/3-Supplier-Selection.pdf	
5	DWARAKANATH G V	First	Efficient Intelligent Pot for Precious Plants	Journal of Critical Reviews	Jul-20	7	13	2620-2625	2394-5125	SCOPUS	http://www.jcreview.com/fulltext/197-1597916122.pdf	
6	DWARAKANATH G V	Second	Aasthi – Asset Administration System	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Apr-20	9	6	817-821	2278-3075	Non-Indexed	10.35940/ijitee.F3853.049620 https://www.ijitee.org/wp-content/uploads/papers/v9i6/F3853049620.pdf	
7	DRAKSHAVENI G	First	Management of Garbage using IOT and Cloud	International Journal of Computer Science Trends and Technology	Feb-20	8	1	44-49	2347-8578	Non-Indexed	http://www.ijcstjournal.org/volume-8/issue-1/IJCST-V8I1P7.pdf	
8	DRAKSHAVENI G	First	Multi-function Smart-Bot using Arduino	Journal of Engineering Research and application	Dec-19	9	12	(Series) 01-05	2248-9622	Non-Indexed	https://www.ijera.com/papers/vol9no12/Series-2/A0912020105.pdf	
9	SHIVAKUMARA T	First	Aasthi – Asset Administration System	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Apr-20	9	6	817-821	2278-3075	Non-Indexed	10.35940/ijitee.F3853.049620 https://www.ijitee.org/wp-content/uploads/papers/v9i6/F3853049620.pdf	
10	SHIVAKUMARA T	First	Automation of Trainee Life Cycle in the Corporate World	International Journal of Recent Technology and Engineering (IJRTE)	Mar-20	8	6	3864-3869	2277-3878	Non-Indexed	https://www.ijrte.org/wp-content/uploads/papers/v8i6/F9439038620.pdf	
11	SHIVAKUMARA T	First	Self-Conceptualization and Multi Privileged Algorithm based Controller	International Journal of Engineering and Advanced Technology (IJEAT)	Apr-20	9	4	1715-1720	2249-8958	Non-Indexed	https://www.ijeat.org/wp-content/uploads/papers/v9i4/D7557049420.pdf	
12	SHIVAKUMARA T	Second	VPC: Virtual Private Cloud Overview	International Journal of Application in Engineering & Management	Jul-20	9	7	58-61	2319-4847	Non-Indexed	https://www.ijaiem.org/Volume9Issue7/IJAIEM-2020-07-23-16.pdf	10.672
13	M SRIDEVI	First	Detecting the Presence of Power Law to Understand the Distribution of Patient Groups Related to Chronic Diseases on Social Media	International Journal of Advanced Science and Technology	Jul-20	29	7	8160-8171	2005-4238	SCOPUS	http://sersc.org/journals/index.php/IJAST/article/view/24641	
14	NIRUPAMA B K	Fourth	Automation of Trainee Life Cycle in the Corporate World	International Journal of Recent Technology and Engineering (IJRTE)	Mar-20	8	6	3864-3869	2277-3878	Non-Indexed	https://www.ijrte.org/wp-content/uploads/papers/v8i6/F9439038620.pdf	
15	VENKATESH A	Third	Proficient IP multimedia subsystem automation framework	Journal of Critical Reviews	Jul-20	7	13	2626-2633	2394-5125	SCOPUS	http://www.jcreview.com/fulltext/197-1597916206.pdf?1603209132	
16	VENKATESH A	First	VPC: Virtual Private Cloud Overview	International Journal of Application in Engineering & Management	Jul-20	9	7	58-61	2319-4847	Non-Indexed	https://www.ijaiem.org/Volume9Issue7/IJAIEM-2020-07-23-16.pdf	10.672
17	DR. P SUDARSANAM	First	Super-imposed cluster embedding for ring routing path identification in WSN	Soft Computing	May-19	NA	18		8633–8642	SPRINGER PROFESSIONAL	https://www.springerprofessional.de/en/super-imposed-cluster-embedding-for-ring-routing-path-identifica/16754032	
18	DR. P SUDARSANAM	Third	VPC: Virtual Private Cloud Overview	International Journal of Application in Engineering & Management	Jul-20	9	7	58-61	2319-4847	Non-Indexed	https://www.ijaiem.org/Volume9Issue7/IJAIEM-2020-07-23-16.pdf	10.672
19	DR. P SUDARSANAM	First	Proficient IP multimedia subsystem automation framework	Journal of Critical Reviews	Jul-20	7	13	2626-2633	2394-5125	SCOPUS	http://www.jcreview.com/fulltext/197-1597916206.pdf?1603209132	

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BOOK CHAPTERS/RESEARCH ARTICLES (2019-20 Academic Year)

#	Faculty Name	Author Type	Title	Journal	Date	Volume	Issue	Page No.	ISSN	Indexing	DOI/LINK	Impact Factor
1	DR. ARUNKUMAR B R	First	Designing Safe and Secure Land Registration-Ownership Using Blockchain Technology with a Focus on Mutual Authentication	Lecture Notes on Data Engineering and Communications Technologies	Nov-19	39	NA	509-516	NA	SPRINGER LINK	https://doi.org/10.1007/978-3-030-34515-0_53	
2	DR. ARUNKUMAR B R	Second	Investigation of the Temporal Evolution in Patient Networks related to Chronic Diseases on Social Media	Intelligent Computing, Information and Control Systems, ICICCS 2019, Print ISBN , Publisher Name: Springer	Oct-19	NA	NA	637-644	978-3-030-30464-5	SPRINGER CHAM	https://doi.org/10.1007/978-3-030-30465-2_70	
3	DR. P GANESH	First	Big Data Analytics for Agriculture – Scope and Future	Research Front, CSI Communications	Mar-20	NA	NA	26-27	NA	NA	CSI Bangalore Communications	
4	DR. APARNA K	Sole	Basics of Blockchain	Cover Story, CSI Communications	Aug-19	NA	NA	08-09	NA	NA	CSI Bangalore Communications	
5	DR. APARNA K	Second	Big Data Analytics for Agriculture – Scope and Future	Research Front, CSI Communications	Mar-20	NA	NA	26-27	NA	NA	CSI Bangalore Communications	
6	DR. NAGABHUSHAN S V	Sole	An Game Theory Approach for Supplier selection	eBook, Publisher: Smashwords	Apr-20	NA	NA	01-09	978-046-37-2560-3	NA	https://www.smashwords.com/books/view/1014265	
7	DWARAKANATH G V	First	Raitha Bandhu	Algorithms for Intelligent Systems	Apr-20	NA	NA	195-203	978-981-15-1632-0	NA	https://link.springer.com/chapter/10.1007/978-981-15-1632-0_18	
8	M SRIDEVI	First	Investigation of the Temporal Evolution in Patient Networks related to Chronic Diseases on Social Media	Intelligent Computing, Information and Control Systems, ICICCS 2019, Print ISBN , Publisher Name: Springer	Oct-19	NA	NA	637-644	978-3-030-30464-5	SPRINGER CHAM	https://doi.org/10.1007/978-3-030-30465-2_70	