

BMS Institute of Technology and Management, Bengaluru

Department of MCA

JOURNAL PUBLICATIONS (2018-19 Academic Year)

#	Faculty Name	Author Type	Title	Journal	Date	Volume	Issue	Page No.	ISSN	Indexing	DOI/LINK	Impact Factor
1	DR ARUNKUMAR B R	Sole	How to enable and motivate slow and fast learners for fostering the attainment of Programme outcomes in Outcome Based Education?	International Journal of Multidisciplinary Education Research (IJMER)	Dec-18	7	12(1)	188-196	2277-7881	Non Indexed	http://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume7/volume7-issue12(1)-2018.pdf	5.818
2	DR ARUNKUMAR B R	Sole	Defining Course Outcomes, designing OBE question paper and scrutinizing to align question paper with targeted Cos	International Journal of Multidisciplinary Education Research (IJMER)	Jan-19	8	1(2)	79-88	2277-7881	Non Indexed	http://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume8/volume8-issue1(2)-2019.pdf	4.527
3	P GANESH	First	Performance Evaluation of Cloud Service with Hadoop for Twitter Data	Indonesian Journal of Electrical Engineering and Computer Sciences (IAES)	Jan-19	13	1	392-404	2502-4760	SCOPUS	http://doi.org/10.11591/ijeecs.v13.i1.pp392-404	1.29
4	P GANESH	Second	Air Pollution Monitoring System using Node Mcu and Air Quality Sensors	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Jul-19	8	9	3048-3051	2278-3075	SCOPUS	10.35940/ijitee.I8587.078919	
5	DR. APARNA K	Sole	Evolutionary computing based hybrid bisecting clustering algorithm for multi-dimensional data	Indian Academy of Sciences – Sadhana	Feb-19	44	2	1-9	0973-7677	SCOPUS/WoS/SCI	https://doi.org/10.1007/s12046-018-1011-y	1.188
6	DR. NAGABHUSHAN S V	Third	Sensoid Robot using Android	International Journal of Advanced Research, Ideas and Innovations in Technology	Feb-19	5	1	237-241	2454-132X	Non Indexed	https://www.ijariit.com/manuscript/sensoid-robot-using-android/?utm_source=pdf&utm_medium=edition&utm_campaign=OmAkSols&utm_term=V511-1240	4.295
7	DWARAKANATH G V	Third	Air Pollution Monitoring System using Node Mcu and Air Quality Sensors	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Jul-19	8	9	3048-3051	2278-3075	SCOPUS	10.35940/ijitee.I8587.078919	
8	DWARAKANATH G V	First	Smart Drip Irrigation using Cloud Technology and Mobile App	Asian Journal of Convergence in Technology	Aug-18	4	2	01-06	2350-1146	Non Indexed	https://www.asianssr.org/index.php/ajct/article/view/608/502	5.11
9	DRAKSHAVENI G	First	Analysis of Various Color Image Models with Thermogram Image Techniques for Medical Images	International Journal of Review in Electronics and Computer Engineering	Mar-19	7	1	2008-2013	2348-2281	Non Indexed	http://nebula.wsimg.com/ef5bb1f9ecbdae791bac1d054e86ab64?AccessKeyId=DFB1BA3CED7E7997D5B1&disposition=0&alloworigin=1	
10	SHIVAKUMARA T	First	Review paper on Dynamic Mechanisms of Data Leakage Detection and Prevention	International Journal of Computer Sciences and Engineering	Feb-19	7	2	349-356	2347-2693	Non Indexed	https://www.ijcseonline.org/full_paper_view.php?paper_id=3667	3.802
11	P SUDARSANAM	First	Location Oriented Android Discount Tracker	Journal of Computational Information Systems	Apr-19	15	2	15-21	1553-9105	Non Indexed	http://jof-cis.com/article/location-oriented-android-discount-tracker/	

CONFERENCE PUBLICATIONS (2018-19 Academic Year)

#	Faculty Name	Author Type	Title	Journal	Date	Volume	Issue	Page No.	ISSN	Indexing	DOI/LINK	Impact Factor
1	DR. ARUN KUMAR B R	Second	Investigation of the temporal Evolution in Patient Networks related to Chronic Diseases on Social Media	Springer International Conference on Intelligent Computing, Information and Control Systems (IICCS 2019), Malla Reddy College of Engineering, Secunderabad	Jun-19	1039	NA	637-644	NA	SPRINGER Link	https://link.springer.com/chapter/10.1007%2F978-3-030-30465-2_70	
2	DWARAKANATH G V	First	IoT based precious trees rescue system	I2CT-2018, SDMIT	Oct-18	NA	NA	NA	NA	IEEE Explore	https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=9057855	

Total number of Unique Publications

10 (Journal) + 02 (Conference)

Indexed Publications

03 (Journal) + 02 (Conference)