

IT Department Journal Publications of staff

S No	Name of the Teacher	Title of the Research Paper	Name of the Journal , ISSN No / Conference details	Month and year	Impact factor
1	Aruna Kumar Kavuru	Correlational Analysis on Information retrieved from Upstream segment production data in oil and gas industry	International Journal of Computer Sciences and Engineering	July 2018	3.022
	Mohammed Faisal				
2	Dr. Rolando M. Lontok Jr	The Blended Learning Model: Nizwa College of Technology Experience	Journal of Contemporary Trends in Business and Information Technology (JCTBIT) ISSN: 2521-3288	June 2017	
	Alice M. Lontok				
3	Mohammed Faisal	Weblog and Social Networking Data Analysis Fostering To the Todays Business Using Hadoop Ecosystem	International Journal of Innovations & Advancement in Computer Science - ISSN 2347 - 8616	Nov 2017	2.65
	Sanjai Gupta				
4	Dr. Khalifa Al Shaqsi	Polyharmonic functions with negative coefficients	Journal of mathematics and computer science17 (2017),ISSN 2008-949X	October 2017	
5	Mohammed Raziuddin	Synchronization of two identical circular restricted three body problem using a robust adaptive sliding mode controller with application to secure communication.	i' manager's journal of mathematics. ISSN 2277 - 5129; volume 6, No 4.	Oct - Dec, 2017.	

6	Himanshu Sharma	Social media technology management in College of Technology in Oman: An empirical analysis.	Journal of International Education in Business. 10(2), 147-163. ISSN: 2046-469X (Indexed by: Thomson Reuters Emerging Sources Citation Education, Australian Education Index, Australian Business Deans Council, Scopus)	October 2017	
	Sunil Prakash Pillai				
7	Himanshu Sharma	Empirical Analysis of Social Media Technologies Adoption and Usage in Higher Education in Oman	Review of Business and Technology Research. Vol. 14, No. 2, 2017, ISSN 1941-9414.	December 2017	
	Sunil Prakash Pillai				
8	Himanshu Sharma	Investigating learners' perspectives on ubiquitous/mobile learning and satisfaction in a higher education (HEI) institution in Oman	Review of Business and Technology Research. Vol. 14, No. 2, 2017, ISSN 1941-9414	December 2017	
	Sunil Prakash Pillai				
9	Ranjith Kumar K R	Using Functions and Cyclic Group in Calculated Questions Moodle 3.2	International Journal of Data Mining Techniques and Applications, 6(1), ISSN:2278-2419	July 2017	
	Naseer Ahmed A				
10	Naseer Ahmed A	Dominating Color Class Number of Graphs	International Journal of Communication and Networking System, 6(1), ISSN:2278-2427	July 2017	

11	Mohideen Jailani	An Energy Efficient Mechanism for Data Transmission and Environment Monitoring in Rechargeable WSN	ICIT 2017, December 27-29, 2017, Singapore, Singapore ACM New York, NY, USA ©2017 © 2017 Association for Computing Machinery. ISBN: 978-1-4503-6351-8	December 2017	
12	Dr.Sivakumar	CLASSIFICATION OF COURSE WITHDRAWAL REASONS AMONG COLLEGE OF TECHNOLOGY STUDENTS USING RULE BASED TEXT MINING ALGORITHM AND MODIFIED MAP REDUCE ALGORITHM ON TEXT FILES – A COMPARISON	International Journal of Advances in Electronics and Computer Science, ISSN: 2393-2835	July -18	2.68
13	Mohamed Ali	Algorithm for finding the Wiener indices of some families of graphs	Taylor & Francis Group Online, Journal of Information and Optimization Sciences Volume 39, 2018 - Issue 6	Published online: 13 Sep 2018	