

**THE NEW COLLEGE (AUTONOMOUS), CHENNAI -600104**  
**PG & DEPARTMENT OF COMPUTER SCIENCE**

**PUBLICATION DETAILS**

**2020-2021**

<b>S.No</b>	<b>Name of the Staff</b>	<b>Title of the Article</b>	<b>Name of the Journal</b>	<b>ISBN / ISSN / Impact Factor</b>
<b>1</b>	Dr.P.Hakkim Devan Mydeen, Dr.MohamedYacoab, Dr.A.MohamedMustaq Ahmed Dr.V.J. Chakravarthy	Effectiveness of Augmented Reality using cloud Education system to Enhance Critical Thinking	Turkish online journal of Qualitative inquiry(TQJQI)	Volume:12, Issue:6, July 2021, ISSN:8528-8546
<b>2</b>	Dr.P.Hakkim Devan Mydeen, Dr.V.J.chakravarthy, Dr.A.MohamedMustaq Ahmed Dr.MohamedYacoab	Artificial intelligence and Big Data application in smart energy system	Turkish online journal of Qualitative inquiry(TQJQI)	Volume:12, Issue:6, July 2021, ISSN:8495-8506
<b>3</b>	Dr.K.Tajudin & Dr.I.Shahina Begam	Intelligent Crop Growth Management System using Internet of Things	European Journal of Molecular & Clinical Medicine	Volume:7, Issue:9, 2020, ISSN: 2515-8260, Pages 2211-2222
<b>4</b>	Dr.K.Tajudin, Dr.I.Shahina Begam Begam & A. Afrin	The Current Research Issues of Mobile Ad-Hoc Network(MANET)	Journal of Solid State Technology	Volume:63, Issue:6, 2020 ISSN 0038-111X
<b>5</b>	Dr. J. Adam Kani Mrs.V.Porkodi	A Hybrid Techniques to Improve Productivity of Sequential Pattern Discovery Using SPADE algorithm for Clustering Digital Images	Journal of Solid State Technology	Volume:63, Issue:6, 2020, ISSN:0038-111X
<b>6</b>	Dr.J. Adamkani, Dr.M. Tawarish V.Porkodi	Novel approach on Stress Management among Faculties in Educational Institutions using Data Mining Techniques	European Journal of Molecular & Clinical Medicine	Volume 7, Issue 11, 2020, ISSN: 2515-8260, Pages 2643-2652

**2019 - 2020**

<b>S.No</b>	<b>Name of the Staff</b>	<b>Title of the Article</b>	<b>Name of the Journal</b>	<b>ISBN / ISSN / Impact Factor</b>
<b>1</b>	V. J. Chakravarthy, P. Hakkim Devan Mydeen, M. Seenivasan	Methodological Development of Mathematical Modelling Techniques in Health Care	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Volume:9, Issue:3, January 2020, ISSN 2278-3075
<b>2</b>	I.ShahinaBegam& K.Tajudin	Ground Water Analyzation Using Query Optimization and Spatio-Temporal Data Mining Technology	International Journal of Scientific and Technology Research	Volume:8,Issue:8, August 2019, ISSN 2277-8616

**2018 - 2019**

<b>S.No</b>	<b>Name of the Staff</b>	<b>Title of the Article</b>	<b>Name of the Journal</b>	<b>ISBN / ISSN/ ImpactFactor</b>
<b>1</b>	Dr. M. Wasim Raja	A Novel Image Processing Algorithm Based on Pixel Approximation for Accurate Breast Cancer Identification and Segmentation	Journal of Emerging Technologies and Innovative Research	Volume 6, Issue 1, January 2019, ISSN: 2349-5162
<b>2</b>	S. Jawahar& J. Adamkani	Intrusion Detection System (IDS) with trusted nodes for improving security in Wireless Sensor Network	international Journal of Computer Sciences and Engineering	Volume -6, Issue 10, Oct 2018, E-ISSN 2347-2693
<b>3</b>	Dr.K.Tajduin	Different Query Optimization Techniques (QOT) using Data Mining Technology	International Journal of Computer Sciences and Engineering Open Access Research Paper	Volume 6, Issue 6, June 2018, E-ISSN 2347-2693

**2017 - 2018**

<b>S.No</b>	<b>Name of the Staff</b>	<b>Title of the Article</b>	<b>Name of the Journal</b>
<b>1</b>	Dr. K. Tajudin&Dr.I.ShahinaBegam	Different Query Optimization Techniques (QOT) using Data Mining Technology	JCSE International Journal of Computer Sciences and Engineering , Jun 30, 2018 ISSN 2347-2693
<b>2</b>	Dr. J. Adam Kani. & Dr. M.Wasim Raja	Genetic Algorithm Based Approach for Predict Disease and Avoid Congestion in Data Mining	JCSE International Journal of Computer Sciences and Engineering, Jul-2018, ISSN 2347-2693

**2016 - 2017**

<b>S.No</b>	<b>Name of the Staff</b>	<b>Title of the Article</b>	<b>Name of the Journal</b>
<b>1</b>	<b>NIL</b>	<b>NIL</b>	<b>NIL</b>

**2015 - 2016**

<b>S.No</b>	<b>Name of the Staff</b>	<b>Title of the Article</b>	<b>Name of the Journal</b>
<b>1</b>	Capt.Dr.S.SanthoshBaboo& K. Tajudin	Color Data Clustering Algorithms(CDCA) Using Spatial Temporal Data Mining	Global Journal of Advance Engineering Technology and Sciences, Volume2(11), November, 2015, ISSN 2349-0292.