



**KRISHNACHAITANYA INSTITUTE OF TECHNOLOGY & SCIENCES**  
**Devarajugattu (P.O), , Peddaraveedu (Mandal), Prakasam Dist. - 523 320.**  
 (Approved by A.I.C.T.E., New Delhi, & Affiliated to JNTUK, Kakinada ACCREDITED BY NACC)  
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**Faculty Research Publications Published in the Journals during the Academic Year 2022-23**

S.NO	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier		
							Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list
<b>2022-23</b>									
1	A Bi-FPN-Based Encoder–Decoder Model for Lung Nodule Image Segmentation	Dr.Samson Anosh Babu Parisapogu	Computer Science and Engineering	diagnostics	2023	2075-4418	<a href="https://www.mdpi.com/journal/diagnostics">https://www.mdpi.com/journal/diagnostics</a>	<a href="https://www.mdpi.com/2075-4418/13/8/1406">https://www.mdpi.com/2075-4418/13/8/1406</a>	SCI
2	Block chain-based Secure Large Information Storage on Cloud	Dr.P.Prasanna mMurali Krishna	Electronics and communication engineering	NeuroQuantology	2022	303-5150	<a href="http://www.neuroquantology.com">www.neuroquantology.com</a>	<a href="https://www.neuroquantology.com/search?q=Block%20chain-based%20Secure%20Large%20Information%20Storage%20on%20Cloud">https://www.neuroquantology.com/search?q=Block%20chain-based%20Secure%20Large%20Information%20Storage%20on%20Cloud</a>	Scopus
3	Multi-Object Classification for Deep Learning Analysis in CNN and MLP	Dr.P.Prasanna mMurali Krishna	Electronics and communication engineering	NeuroQuantology	2022	1303-5150	<a href="http://www.neuroquantology.com">www.neuroquantology.com</a>	<a href="https://www.neuroquantology.com/open-access/Multi-Object+Classification+for+Deep++Learning+Analysis+in+CNN+and+MLP_7366/">https://www.neuroquantology.com/open-access/Multi-Object+Classification+for+Deep++Learning+Analysis+in+CNN+and+MLP_7366/</a>	Scopus
4	A Novel Design of CMOS limiting Amplifier	Dr.P.Prasanna mMurali Krishna	Electronics and communication engineering	RES MILITARIS	2022	2265-6294	<a href="https://www.scopus.com/sourceid/21100908447">https://www.scopus.com/sourceid/21100908447</a>	<a href="https://resmilitaris.net/menu-script/index.php/resmilitaris/article/view/1937">https://resmilitaris.net/menu-script/index.php/resmilitaris/article/view/1937</a>	Scopus
5	Design of CMOS Image sensor with multi-column-parallel SAR ADC	Dr.P.Prasanna mMurali Krishna	Electronics and communication engineering	NeuroQuantology	2022	1303-5150	<a href="http://www.neuroquantology.com">www.neuroquantology.com</a>	<a href="https://www.neuroquantology.com/open-access/Design+of+CMOS+Image+sensor+with+multi-column%20parallel+SAR+ADC_2081/">https://www.neuroquantology.com/open-access/Design+of+CMOS+Image+sensor+with+multi-column%20parallel+SAR+ADC_2081/</a>	Scopus
6	Long Document Classification using Hierarchical Attention Networks	Dr. Sk Althaf Hussain Basha	Computer Science and Engineering	International Journal of Intelligent Systems and Applications in Engineering	2023	2147-6799	<a href="https://ijisae.org/index.php/IJISAE">https://ijisae.org/index.php/IJISAE</a>	<a href="https://ijisae.org/index.php/IJISAE/article/view/2708/1288">https://ijisae.org/index.php/IJISAE/article/view/2708/1288</a>	Scopus
7	Development of Human Resource Management Policies in the Myntra Online Shopping	Dr. Sk Althaf Hussain Basha	Computer Science and Engineering	Technoarete Journal on Advances in E-Commerce and E-Business	2022	2583-3049	<a href="https://technoaretepublication.org/e-commerce-and-ebusiness/">https://technoaretepublication.org/e-commerce-and-ebusiness/</a>	<a href="https://technoaretepublication.org/e-commerce-and-ebusiness/article/development-human-resource-management.pdf">https://technoaretepublication.org/e-commerce-and-ebusiness/article/development-human-resource-management.pdf</a>	Technoarete group
8	Effectiveness of Bio-Inspired Robotics in Studying Biological Systems, and Looking for the Mechanisms that May Solve a Problem in the Engineering Field	Dr. Sk Althaf Hussain Basha	Computer Science and Engineering	Technoarete transactions on Industrial robotics and automation systems	2022	2583 - 1941	<a href="https://technoaretepublication.org/industrial-robotics-and-automation-systems/">https://technoaretepublication.org/industrial-robotics-and-automation-systems/</a>	<a href="https://technoaretepublication.org/industrial-robotics-and-automation-systems/article/effectiveness-bio-inspired-robotics.pdf">https://technoaretepublication.org/industrial-robotics-and-automation-systems/article/effectiveness-bio-inspired-robotics.pdf</a>	Technoarete group
9	Standard of Global E-Commerce Business and Its Position in this Global Upcoming Era	Dr. Sk Althaf Hussain Basha	Computer Science and Engineering	Technoarete Journal on Advances in E-Commerce and E-Business	2022	2583-3049	<a href="https://technoaretepublication.org/e-commerce-and-ebusiness/">https://technoaretepublication.org/e-commerce-and-ebusiness/</a>	<a href="https://technoaretepublication.org/e-commerce-and-ebusiness/article/standard-global-e-commerce-business.pdf">https://technoaretepublication.org/e-commerce-and-ebusiness/article/standard-global-e-commerce-business.pdf</a>	Technoarete group
10	Utilisation of Space Robotics in Making Plans in the Works to Overcome Huge Challenges and Send Humans to Mars By NASA	Dr. Sk Althaf Hussain Basha	Computer Science and Engineering	Technoarete transactions on Industrial robotics and automation systems	2022	2583 - 1941	<a href="https://technoaretepublication.org/industrial-robotics-and-automation-systems/">https://technoaretepublication.org/industrial-robotics-and-automation-systems/</a>	<a href="https://technoaretepublication.org/industrial-robotics-and-automation-systems/article/utilisation-space-robotics.pdf">https://technoaretepublication.org/industrial-robotics-and-automation-systems/article/utilisation-space-robotics.pdf</a>	open access

11	On Optimality of Long Document Classification using Deep Learning	Dr. Sk Althaf Hussain Basha	Computer Science and Engineering	International Journal on Recent and Innovation Trends in Computing and Communication	2022	2321-8169	<a href="https://ijritcc.org/index.php/ijritcc">https://ijritcc.org/index.php/ijritcc</a>	<a href="https://ijritcc.org/index.php/ijritcc/article/view/5866/5560">https://ijritcc.org/index.php/ijritcc/article/view/5866/5560</a>	Scopus
12	Coarser to Finer Level Document Classification through Recurrent Attention Mechanism using RL Age	Dr. Sk Althaf Hussain Basha	Computer Science and Engineering	Grenze International Journal of Engineering and Technology	2023	2395-5295	<a href="http://thegrenze.com/index.php?display=page&amp;view=journaldetails&amp;id=8&amp;year=2018&amp;volume=4&amp;issue=1">http://thegrenze.com/index.php?display=page&amp;view=journaldetails&amp;id=8&amp;year=2018&amp;volume=4&amp;issue=1</a>	<a href="http://thegrenze.com/index.php?display=page&amp;view=journalabstract&amp;absid=1583&amp;id=8">http://thegrenze.com/index.php?display=page&amp;view=journalabstract&amp;absid=1583&amp;id=8</a>	DOJI