



# Aditya College of Engineering & Technology

(Permanently Affiliated to JNTU, Kakinada, Approved by AICTE, New Delhi)  
(Accredited by NAAC, Recognized by UGC under Section (2f) and 12(B) of UGC Act 1965)

## Department of Computer Science and Engineering

Academic Year 2020-21

### Research Publications (Journals)

S. No.	Name of the Faculty Author	Title of the Paper	Name of the Journal	ISBN/ ISSN Number	Vol/ Month	Index No UGC/ Scopus	URL/DOI
1	J.Divya Lalitha Sri	Prediction and Analysis of Corona Virus Disease (COVID-19) using Cubist and OneR	IOP Conference Series: Materials Science and Engineering	1757-899X	1074/ Dec	Scopus	<a href="https://doi.org/10.1088/1757-899x/1074/1/012022">https://doi.org/10.1088/1757-899x/1074/1/012022</a>
2	Divya Lalita Sri Jalligampala	Machine Learning Based Classification for Heart Disease Prognosis	International Journal of Advanced Science & Technology (IJAST)	2005-4238	29/June	Scopus	<a href="http://serisc.org/journals/index.php/IJAST/article/view/30426">http://serisc.org/journals/index.php/IJAST/article/view/30426</a>
3	Divya Lalita Sri Jalligampala	A Novel Approach to provide more Security for Multi-Click Recognition based Textual Graphical Scheme (SMCR-TG)	Journal of Xidian University	1001-241001-240000	14/June	Scopus	<a href="http://xadzkjdx.cn/Volume-14-Issue-6-June-20-Page-2/">http://xadzkjdx.cn/Volume-14-Issue-6-June-20-Page-2/</a>
4	Dr.R.V.S.Lalitha	COVID DISEASE DETECTION USING ReLU VARIANTS	Advances and Applications in Mathematical Sciences	0974-6803	September 2021	WoS	<a href="http://mililink.com">Mili (mililink.com)</a>



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5	R.V.S.Lalitha	Proposing a reliable method of securing and verifying the credentials of graduates through blockchain	EURASIP J. on Info. Security	2510-523X	July 2021	Scopus	<a href="https://jis-erasipjournals.springeropen.com/track/pdf/10.1186/s13635-021-00122-5.pdf">https://jis-erasipjournals.springeropen.com/track/pdf/10.1186/s13635-021-00122-5.pdf</a>
6	Mr.Ch.S.V.V.S.N.Murthy	Content based collaborative filtering with hierarchical agglomerative clustering using user/item based rating	Journal of INTER CONNECTION NETWORKS		September 2021	Scopus	<a href="https://doi.org/10.1142/S0219265921410267">https://doi.org/10.1142/S0219265921410267</a>

Faculty in charge

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