

# Samrat Ashok Technological Institute, Vidisha

## Department of Computer science and Engineering

### Paper Publication Details for Year 2020 - 2021

S.No.	Title of paper	Name of authors	Name of the Journal, volume, pages, year	SCI or SCOPUS	Year
1	A Framework for Web Application Vulnerability Detection	Asra Kalim, C. K. Jha, Deepak Singh Tomar, Divya Rishi Sahu	International Journal of Engineering and Advanced Technology (IJEAT), Vol. 9, Issue 3, pp. 543-549, 2020, ISSN: 2249 – 8958	Scopus	2020
2	An Approach to Identify Vulnerable Features of Instant Messenger	Vineeta Jain, Divya Rishi Sahu and Deepak Singh Tomar	3rd Int. Conf. on Security and Privacy (ISEA-ISAP 2020) organized by Dept of CSE, IIT Guwahati, India, 27th Feb -1st March 2020. (IEEE Xplore). ISBN:978-1-7281-6708-4	Scopus & IEEE Xplore	2020
3	Comprehensive Analysis of Social theories based community detection framework over social media	Pranita Jain, Dr. Deepak Singh Tomar	IJSTR	Scopus	2020
4	Sentiment Analysis to Recognize Emotional Distress Through Facebook Status Updates, Social Networking and Computational Intelligence	Swarnangini Sinha, Kanak Saxena & Nisheeth Joshi	(pp.799-811), Part of the Lecture Notes in Networks and Systems book series (LNNS, volume 100), DOI:10.1007/978-981-15-2071-6_67		2020
5	Novel Detection Technique For Framejacking Vulnerabilities In Web Applications	Asra Kalim, C. K. Jha, Deepak Singh Tomar, Divya Rishi Sahu	2nd International Conference on Computation, Automation and Knowledge Management (ICCAKM), Dubai, United Arab Emirates, pp. 265-270, 25 February 2021, doi: 10.1109/ICCAKM50778.2021.9357764, ISBN:978-1-7281-9491-2	Scopus & IEEE Xplore	2021
6	Performance Prediction of Technical Artifacts in Heart Disease Diagnosis	Gulati, A., Saxena, K.	Mathematical, Computational Intelligence and Engineering Approaches for Tourism, Agriculture and Healthcare . Lecture Notes in Networks and Systems, vol 214. 2021, pp 339-350, Springer, Singapore. <a href="https://doi.org/10.1007/978-981-16-3807-7_28">https://doi.org/10.1007/978-981-16-3807-7_28</a>		2021
7	Detecting Multi-label emotions from code-mixed Facebook Status Updates	Swarnangini Sinha, Kanak Saxena, Nisheeth Joshi	Indian Journal of Science and Technology, Year: 2021, Volume: 14, Issue: 31, Pages: 2542-2549 (UGC/WoS) DOI:10.17485/IJST/v14i31.1122		2021
8	Cognitive Computing Strengthen the Healthcare Domain. Data Management, Analytics and Innovation	Saxena, K., Banodha, U.	Lecture Notes on Data Engineering and Communications Technologies, vol 70. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-16-2934-1_26">https://doi.org/10.1007/978-981-16-2934-1_26</a> (pp 401–414) (springer)		2021

9	Preparation, Characterization, Properties and Applications of Lead Zirconate Titanate Thin Films: A Review	Patait, V.	Turkish Journal of Computer and Mathematics Education (TURCOMAT), 12(7), 1339-1356.	SCOPUS	2021
10	Utilization of nanomaterials in target oriented drug delivery vehicles	Mandal, T. K., & Patait, V.	Journal of Scientific Research, 13(1), 299-316.	SCOPUS	2021
11	Purification of wastewater through photocatalytic degradation of pollutants using pzt and its composites	Mandal, T. K., & Patait, V.	Journal of Advanced Scientific Research, 12(01 Suppl 2), 08-14.	UGC Care	2021
12	Intelligent Approaches for Natural Language Processing for Indic Languages Proceedings	Kumar R.;Sahula V.	IEEE International Symposium on Smart Electronic Systems, iSES 2021, Volume , Year 2021, Pages 331-334	SCOPUS	2021
13	A Comprehensive Survey on Internet of Things (IoT): Future Internet	Usha Kiran Tigga	National Conference under XLIV Indian social Science Congress, SATI vidisha, 2021.	UGC Care	2021