

**Research Publications in the Journals notified on UGC website during the year**

S.No	Department	Paper Title	Name of the Staff	Journal	Indexed (SCI/Scopus/UGC)
1	MCA	Multi deep transfer learning with smoothing cross - Entropy for early cervical cancer cell detection	Dr.V.Sucharitha	International Journal of Research in Engineering	UGC
2	MCA	UPI based financial fraud detection using deep learning approach	Dr.V.Sucharitha	International Journal of Research in Engineering	UGC
3	MCA	Machine learning based fraud detection in e-commerce transactions	V.Kasthuraiah	International Journal of Research in Engineering	UGC
4	MCA	Machine learning based DDOS attack detection in cyber physical production systems	V.Kasthuraiah	International Journal of Research in Engineering	UGC
5	MCA	Deep transfer learning based real or forgery signature verification	K.Venkateswarlu	International Journal of Research in Engineering	UGC
6	MCA	Development of machine intelligence for self driving vehicle through video capturing	K.Venkateswarlu	International Journal of Research in Engineering	UGC
7	MCA	Customer segmentation based on shoppers behavior using machine learning	V.Surekha	International Journal of Research in Engineering	UGC
8	MCA	Advanced cyberbullying detection: A hybrid model integrated with naïve bayes	V.Surekha	International Journal of Research in Engineering	UGC
9	MCA	Online recruitment fraud detection using deep Learning Approaches	P.Santhi	International Journal of Research in Engineering	UGC
10	MCA	Forest fire prediction and management using AI, ML and deep learning techniques	P.Santhi	International Journal of Research in Engineering	UGC
11	MCA	A novel method for credit card fraud detection using machine learning	K.Leelavathi	International Journal of Research in Engineering	UGC

12	MCA	Crop and yield prediction using ensemble learning model	K.Leelavathi	International Journal for Modern Trends in Science and Technology	UGC
13	MCA	Machine learning based suicidal ideation detection using social media tweets data	Dr.V.Sucharitha	International Journal for Modern Trends in Science and Technology	UGC
14	MCA	Video based armed people detection using machine learning models	Dr.V.Sucharitha	International Journal for Modern Trends in Science and Technology	UGC
15	MCA	Ground water level prediction using Machine learning	V.Kasthuraiah	Modern Trends in Science	UGC
16	MCA	Diabetic retinopathy prediction using deep transfer learning models	V.Kasthuraiah	International Journal for Modern Trends in Science and Technology	UGC
17	MCA	Yoga posture detection using deep transfer learning models	K.Venkateswarlu	International Journal for Modern Trends in Science and Technology	UGC
18	MCA	Alzheimer disease diagnosis using CNN model	K.Venkateswarlu	International Journal for Modern Trends in Science and Technology	UGC
19	MCA	Scalable Machine fault detection using Machine learning techniques	V.Surekha	International Journal for Modern Trends in Science and Technology	UGC
20	MCA	Video based abnormal behavior identification using deep learning	V.Surekha	International Journal for Modern Trends in Science and Technology	UGC
21	MCA	Sentiment Analysis for service industry using machine learning	P.Santhi	International Journal for Modern Trends in Science and Technology	UGC
22	MCA	Audio based music genre classification using deep learning	P.Santhi	International Journal for Modern Trends in Science and Technology	UGC

23	MCA	Skin diseases prediction using deep learning techniques	K.Leelavathi	International Journal for Modern Trends in Science and Technology	UGC
24	MCA	Template data based food texture prediction using machine learning	K.Leelavathi	International Journal for Modern Trends in Science and Technology	UGC