



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

PUBLICATIONS DETAILS 2025-2026

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
1	A Comprehensive Review on Machine Learning Techniques for Fake News Detection	Abin Nixon	CA & AI	Proceedings of International Conference on Recent Trends in Artificial Intelligence	2026	ISBN--978-81-985405-4-6	
2	A Comprehensive Review on Machine Learning Techniques for Fake News Detection	Nikhil Boban	CA & AI	Proceedings of International Conference on Recent Trends in Artificial Intelligence	2026	ISBN--978-81-985405-4-6	



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
3	A Comprehensive Review on Machine Learning Techniques for Fake News Detection	Anson T Kuruvilla	CA & AI	Proceedings of International Conference on Recent Trends in Artificial Intelligence	2026	ISBN--978-81-985405-4-6	
4	A Comprehensive Review on Machine Learning Techniques for Phishing Website Detection	Sachu Ann Thomas	CA & AI	Proceedings of International Conference on Recent Trends in Artificial Intelligence	2026	ISBN--978-81-985405-4-6	



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
5	A Comprehensive Review on Machine Learning Techniques for Phishing Website Detection	Ananya Jayan	CA & AI	Proceedings of International Conference on Recent Trends in Artificial Intelligence	2026	ISBN--978-81-985405-4-6	
6	Comparative analysis of SAR And optical imagery for disaster mapping using machine learning and a decision framework	Aleena Thankachan	CA & AI	Distributed Embedded Systems, Artificial Intelligence and Data Mining	2026	978-81-951635-8-8	



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
7	Comparative analysis of SAR And optical imagery for disaster mapping using machine learning and a decision framework	Irine Ponnu Manoj	CA & AI	Distributed Embedded Systems, Artificial Intelligence and Data Mining	2026	978-81-951635-8-8	
8	Comparative analysis of SAR And optical imagery for disaster mapping using machine learning and a decision framework	Sneha Sara Thomas	CA & AI	Distributed Embedded Systems, Artificial Intelligence and Data Mining	2026	978-81-951635-8-8	 <p>SNEHA SARA THOMAS 21-03-2023</p>



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
9	A Theoretical Survey of Explainable DeepFake Forensics for Media Authentication	Esther Ann John	CA & AI	Distributed Embedded Systems, Artificial Intelligence and Data Mining	2026	ISBN: 978-81-951635-8-8	
10	A Theoretical Survey of Explainable DeepFake Forensics for Media Authentication	Devi Sangeetha K	CA & AI	Distributed Embedded Systems, Artificial Intelligence and Data Mining	2026	ISBN: 978-81-951635-8-8	



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
11	A Theoretical Survey on Generative AI using GAN's and Diffusion Models	Sree Nanda Anil	CA & AI	Distributed Embedded Systems, Artificial Intelligence and Data Mining	2026	978-81-951635-8-8	
12	An analysis of AIs influence on human decision making in daily life	Niranjana S	CA & AI	EMERGING TRENDS IN COMPUTER SCIENCE AND INFORMATION SYSTEMS	2026	978-81-991085-1-6	



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
13	An analysis of AIs influence on human decision making in daily life	Adhira A Santhosh Kumar	CA & AI	EMERGING TRENDS IN COMPUTER SCIENCE AND INFORMATION SYSTEMS	2026	978-81-991085-1-6	
14	An analysis of AIs influence on human decision making in daily life	Leishma Preseethan	CA & AI	EMERGING TRENDS IN COMPUTER SCIENCE AND INFORMATION SYSTEMS	2026	978-81-991085-1-6	



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

SI.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
15	AI- Based Early Disease Detection Using Medical Imaging: A Comprehensive Study.	Ann Mary Jijo	CA & AI	EMERGING TRENDS IN COMPUTER SCIENCE AND INFORMATION SYSTEMS.	2026	978-81-991085-1-6	
16	AI- Based Early Disease Detection Using Medical Imaging: A Comprehensive Study.	Adithya S	CA & AI	EMERGING TRENDS IN COMPUTER SCIENCE AND INFORMATION SYSTEMS.	2026	978-81-991085-1-6	



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
17	AI- Based Early Disease Detection Using Medical Imaging: A Comprehensive Study.	Karthika M Nair.	CA&AI	EMERGING TRENDS IN COMPUTER SCIENCE AND INFORMATION SYSTEMS.	2026	978-81-991085-1-6	
18	Tokenization of Reputation and Data Privacy Using Blockchain	Volker Sebastian E J	CA&AI	EMERGING TRENDS IN COMPUTER SCIENCE AND INFORMATION SYSTEMS	2026	978-81-991085-1-6	

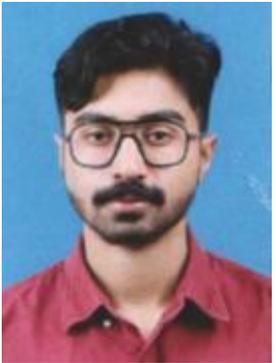


SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
19	Tokenization of Reputation and Data Privacy Using Blockchain	Archith Rajasekharan	CA&AI	EMERGING TRENDS IN COMPUTER SCIENCE AND INFORMATION SYSTEMS	2026	978-81-991085-1-6	
20	Tokenization of Reputation and Data Privacy Using Blockchain	Ashish Thomas James	CA&AI	EMERGING TRENDS IN COMPUTER SCIENCE AND INFORMATION SYSTEMS	2026	978-81-991085-1-6	



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
21	Comparative Analysis of Machine Learning Models with Hyperparameter Optimized SVM for Diabetes Prediction	Tina Rachel Sibi	CA & AI	Emerging Trends in Computer Science and Information Systems	2026	978-81-991085-1-6	
22	Comparative Analysis of Machine Learning Models with Hyperparameter Optimized SVM for Diabetes Prediction	Ardra N	CA & AI	Emerging Trends in Computer Science and Information Systems	2026	978-81-991085-1-6	



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
23	A Theoretical Survey on Digital Twin Applications in Cardiovascular Technology	Anjali Krishna	CA & AI	Emerging Trends in Computer Science and Information Systems	2026	978-81-991085-1-6	
24	A Theoretical Survey on Digital Twin Applications in Cardiovascular Technology	Mishal Susan Biju	CA & AI	Emerging Trends in Computer Science and Information Systems	2026	978-81-991085-1-6	



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
25	A Theoretical Survey on Digital Twin Applications in Cardiovascular Technology	Aiswarya B	CA & AI	Emerging Trends in Computer Science and Information Systems	2026	978-81-991085-1-6	
26	A Theoretical Survey on Digital Twin Applications in Cardiovascular Technology	Vaiga Parvathi	CA & AI	Emerging Trends in Computer Science and Information Systems	2026	978-81-991085-1-6	



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
27	A Statistical Analysis of Machine Learning Strategies for Attrition Prediction — Improving Efficiency Through Hyperparameter Optimisation	Sreya Merin Sam	CA & AI	Emerging Trends in Computer Science and Information Systems	2026	978-81-991085-1-6	
28	A Statistical Analysis of Machine Learning Strategies for Attrition Prediction — Improving Efficiency Through Hyperparameter Optimisation	Haripriya K H	CA & AI	Emerging Trends in Computer Science and Information Systems	2026	978-81-991085-1-6	



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
29	A Statistical Analysis of Machine Learning Strategies for Attrition Prediction — Improving Efficiency Through Hyperparameter Optimisation	Adithya R	CA & AI	Emerging Trends in Computer Science and Information Systems	2026	978-81-991085-1-6	
30	AI ASSISTED ENHANCED RANDOM FOREST CLASSIFICATION FOR HEART DISEASE PREDICTION WITH ROC-AUC ANALYSIS	Rohini S Nair	CA & AI	Emerging Trends in Computer Science and Information Systems	2026	978-81-991085-1-6	



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
31	AI ASSISTED ENHANCED RANDOM FOREST CLASSIFICATION FOR HEART DISEASE PREDICTION WITH ROC-AUC ANALYSIS	Renjana S P	CA & AI	Emerging Trends in Computer Science and Information Systems	2026	978-81-991085-1-6	

SAINTGITS
LEARN.GROW.EXCEL



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
32	Automated Spam Email Identification Using Data Visualization and Machine Learning Techniques	Aksa Abi Abraham	CA & AI	International Journal of Scientific Research and Engineering Development-	2025	ISSN: 2581-7175	
33	Automated Spam Email Identification Using Data Visualization and Machine Learning Techniques	Diana Reeba Benjamin	CA & AI	International Journal of Scientific Research and Engineering Development-	2025	ISSN: 2581-7175	



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
34	Automated Spam Email Identification Using Data Visualization and Machine Learning Techniques	Nilachandana T	CA & AI	International Journal of Scientific Research and Engineering Development	2025	ISSN: 2581-7175	
35	A Detailed Study on Diabetes Detection Using the PIMA Indian Diabetes Database	Amal Jayakumar	CA & AI	International Research Journal of Modernization in Engineering Technology and Science	2025	ISSN: 2582-5208	



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
36	A Detailed Study on Diabetes Detection Using the PIMA Indian Diabetes Database	Amith K Saji	CA & AI	International Research Journal of Modernization in Engineering Technology and Science	2025	ISSN: 2582-5208	
37	A Detailed Study on Diabetes Detection Using the PIMA Indian Diabetes Database	Prajul Tom	CA & AI	International Research Journal of Modernization in Engineering Technology and Science	2025	ISSN: 2582-5208	



SAINTGITS COLLEGE OF APPLIED SCIENCES

(Accredited with 'A' Grade by NAAC)

SAINTGITS

LEARN.GROW.EXCEL

Sl.No	Title of paper	Name of the author/s	Department of the Student	Name of journal	Year of publication	ISSN number	Photo
38	A Detailed Study on Diabetes Detection Using the PIMA Indian Diabetes Database	Rakesh	CA & AI	International Research Journal Of Modernization in Engineering Technology and Science	2025	ISSN: 2582-5208	
39	A Detailed Study on Diabetes Detection Using the PIMA Indian Diabetes Database	Joe Thomas	CA & AI	International Research Journal Of Modernization in Engineering Technology and Science	2025	ISSN: 2582-5208	