RVS COLLEGE OF ENGINEERING AND TECHNOLOGY
(AN AUTONOMOUS INSTITUTION)
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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

PAPER PUBLISHED IN NATIONAL /INTERNATIONAL JOURNALS - FACULTY

ACADEMIC YEAR 2025-2026 [ODD SEMESTER]

S. No.	Name of the author	Department of the author	Title of the Article	Name of the Journal with ISSN No.	Month and Year of publication	Is it listed in WoS/Scopus/ UGC Care list/etc.
1	Mrs. Radhika R	Artificial Intelligence & Data Science	Commutable Cat Swarm Optimization-Based Object Detection with Edge Preservation	*AIP Conference Proceedings*, Volume 3306, Article 050025 ISSN / eISSN: **2158-3226**	June 2025	WOS (SCIE)+ Scopus

ACADEMIC YEAR 2024-2025 [ODD SEMESTER]

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1	Mrs. Radhika R	Artificial Intelligence & Data Science	Distributed denial of service (DDOS) attacks and mitigation method using logistic regression-based Google Net for real time in security games	International Journal of Modeling, Simulation and Scientific Computing ISSN:1793-9623 E-ISSN:1793-9615	August 2024	WOS (ESCI) + Scopus

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S. No.	Name of the author	Department of the author	Name of the Research Paper	Name of the conference with ISSN /ISBN No.	Month and Year of publication	Is it listed in WoS/Scopus/ UGC Care list/etc.
1	Mrs. Radhika R	Artificial Intelligence & Data Science	Sustainable AI for Medical Imaging: A Federated, Edge - based Approach to Chest X - ray Triage	Proceeding of International Conference on Modern Sustainable Systems (CMSS 2025), held at **Universiti Teknologi MARA, Malaysia. 9798331565114** ISBN: 979-8-3315-6510-7	August, 2025	Scopus
2	Mrs. Radhika R	Artificial Intelligence & Data Science	*Network Attack Prediction Using Machine Learning Techniques*	Proceedings of the 6th International Conference on Inventive Research in Computing Applications (ICIRCA 2025), held at RVSCET ISBN:979-8-3315-2142-4	June, 2025	Scopus

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1	Mrs. Radhika R	Artificial Intelligence & Data Science	*Advancements in Machine Learning for COVID-19 Detection from Chest CT Scans: A Comprehensive Study and Performance Evaluation*	Proceeding of International Conference on Evolutionary Artificial Intelligence (ICEAI **2024)** held at **Taylor's University, Malaysia** ISBN: 978-981-96-5209-9	November, 2024	Scopus
2	Mrs. Radhika R	Artificial Intelligence & Data Science	*Ensemble Learning Models for Detecting Spam Over Social Networks Using RFE*	Communications in Computer and Information Science CCIS Volume 2203 *Part of* ISSN: 1865-0929 *Part of* ISSN: 1865-0937	October, 2024	Scopus

ACADEMIC YEAR 2020-2021 [EVEN SEMESTER]

S. No.	Name of the author	Department of the author	Name of the Research Paper	Name of the conference with ISSN /ISBN No.	Month and Year of publication	Is it listed in WoS/Scopus/ UGC Care list/etc.
1	Mrs. Radhika R	Artificial Intelligence & Data Science	Efficient separation and allocation of dataset in structured and unstructured databases	Materials Today: Proceedings volume{37}, pages {2547--2552} EID: 2-s2.0-85102426546 *Part of* ISSN: 22147853	January, 2021	Scopus
2	Mrs. Radhika R	Artificial Intelligence & Data Science	Code-based routing using distributed approach for wireless networks	Proceedings of the 3rd International Conference on Intelligent Sustainable Systems (ICISS) EID: 2-s2.0-85100803781 *Part of* ISBN: 9781728170893	December, 2020	Scopus