



SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY
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Ph.D Supervisor Details

1. Name of the Faculty:	Jim Mathew Philip
2. Designation:	Associate Professor
3. Department:	CSE
4. Anna University Ref. No. for Supervisor Recognition:	4140021
5. Title of Ph.D. Thesis:	Certain Investigations on Efficient Routing and optimal path selection in MANETs
6. Faculty in which Ph.D was awarded:	Information and Communication Engineering
7. Area of Specialization in Ph.D:	Wireless Sensor Networks
8. Year of Ph.D Completion:	2022
9. Year of got Supervisor Recognition:	2022



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10. List of Journals papers published:

Sl. No.	Author's	Title of the Paper	Name of the Journal	URL of the Journal Home Page	Volume, Issue no & Year of Publication	ISSN No.	DOI No.
1.	Jim Mathew Philip, Kavitha N S	Smart Waste Management System using Optimised Routing for Environmental Protection	Journal of Environmental Protection and Ecology(JEPE)	https://scibulcom.net/en/article/AgLdh5LZxT1v3t4uJIn3	Volume 23, Issue 3, May 2022	ISSN 1311-5065	https://scibulcom.net/en/article/AgLdh5LZxT1v3t4uJIn3
2.	Jim Mathew Philip, Harrish Dhaithya K A, Gopinath S, Ajaikumar N	Loan Prediction using Machine Learning Algorithm	International Journal for Science and Advance Research in Technology (IJSART)	https://ijsart.com/Home/IssueDetail?id=60212	Volume 9 Issue 3 – March 2023	ISSN [ONLINE]: 2395-1052	https://ijsart.com/Home/IssueDetail?id=60212
3.	Jim Mathew Philip, Yamunaa.R, Siddharth Ragavendra, Rithikesh P	Personality Prediction Using Machine Learning	International Journal for Science and Advance Research in Technology (IJSART)	https://ijsart.com/Content/PDFDocuments/IJSARTV9I460369.pdf	Volume 9 Issue 4 – April 2023	ISSN [ONLINE]: 2395-1052	https://ijsart.com/Content/PDFDocuments/IJSARTV9I460369.pdf
4	Jim Mathew Philip, Linganand A, Bharath Vasans	Stock Market Price Prediction Using Machine Learning	International Journal for Science and Advance Research in Technology (IJSART)	https://ijsart.com/Content/PDFDocuments/IJSARTV9I460402.pdf	Volume 9 Issue 4 – April 2023	ISSN [ONLINE]: 2395-1052	https://ijsart.com/Content/PDFDocuments/IJSARTV9I460402.pdf



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5	Jim Mathew Philip, Raghul T, Sanjay K, Sruthi	DRIVER DROWSINESS DETECTION USING DEEP LEARNING	International Journal of Scientific Research in Engineering and Management (IJSREM)	https://ijsrem.com/download/driver-drowsiness-detection-using-deep-learning/	Volume 7 Issue 4– April 2023	ISSN: 2582-3930	https://ijsrem.com/download/driver-drowsiness-detection-using-deep-learning/
6	Jim Mathew Philip, Mohammed Shahin K, Rajesh Kumar G, Ramu V	DETECTION OF BRAIN TUMOR USING IMAGE SEGMENTATION	International Research Journal of Modernization in Engineering Technology and Science	https://www.irjmets.com/uploadedfiles/paper//issue_3_march_2024/50878/final/fin_irjmets1711017592.pdf	Volume:06/Issue:03/March-2024	e-ISSN: 2582-520	https://www.doi.org/10.56726/IRJMET50878
7	Jim Mathew Philip, Ajayrakesh U, Balachandar J P, Danish Veer Magotra	PREDICTIVE ANALYTICS AND VISUALIZATIONS OF CRIME PATTERNS	Journal of Emerging Technologies and Innovative Research	https://www.jetir.org/papers/JETIR2403603	March 2024, Volume 11, Issue 3	ISSN Number: 2349-5162	https://www.jetir.org/papers/JETIR2403603
8	Jim Mathew Philip, Rajeswari R	Decentralized Chatting Application Using Blockchain Technology	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	https://doi.org/10.22214/ijraset.2024.61466	Volume 12 Issue V May 2024	ISSN: 2321-9653	https://doi.org/10.22214/ijraset.2024.61466



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11. Ph.D Research Scholars Details:

Sl.No	Reg. No	Name	Faculty	Reg. Year	Present Status	If completed, Year of Completion	Title of Thesis	No. of Journals Published	Thesis Copy*
1.	24144591149	Parthiban C	Information and Communication Engineering	2024	Course work	-	-	-	-