



Department of Artificial Intelligence and Data Science

FACULTY DETAILS

Staff Name	: A.V.Allin Geo
Date of Birth	: 25/10/1987
Educational Qualification	: B. Tech.,M. Tech.,(Ph.D)
Area of Interest	: Artificial Intelligence, Machine Learning, Deep Learning
Years of Experience	: 10 years 5 months
Area of Research	: Machine Learning
No of Student Projects Guided	: UG-21 PG-11
Supervisor	: -
FDP & Workshop Funding	: -
Research Projects (Granted)	: -
R & D Activities	: -

Publication Details	: Journal <ol style="list-style-type: none">1. “Correspondence of Digital-To-Analog Converters and Augmenting”, International Journal of Modern Agriculture, ISSN: 2305-7246. Vol. 9, Issue. 4, November-December, 2020 Pages 1000-1005.2. “Block chain and its Applications in Various Fields” WEB OF SCIENCE in Journal of Mechanics of Continua and Mathematical Sciences Aug 2019.
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Conferences

1. A.V. Allin Geo “Concealed information aggregation theme for multiple applications in wireless device networks” at the National conference held at Asan Memorial Engineering College in association with Indian Society of Technical Education on 4th of April 2014.
2. Presented a paper on “Online Payment of Tolls and Tracking of Theft Vehicles using number plate image” at the National conference held at Bharath Institute of Science and Technology on 27th of April 2018
3. Workshop on “MATLAB for Everyone” at Prathyusha Engineering College on 11th of December 2014.

	<p>Books:</p> <p>Spatial-temporal data structures in C++: A research monograph. Dr. C. Rajabhushanam & Mr. A.V. ALLIN GEO By CRC Press. (C) 2018. Copying Prohibited. ISBN Number - 978-93-90196-98-2.</p>
<p>Patent Publication</p>	<p>: 1. “Crime Data Analysis, Mining and Prediction Using Hybrid Auto Regressive Integrated Moving Averages and Long Short Term Memory”, 26 Mar 2023 yet to Publish 2. “ Phishing Website Detection Using Machine Learning”, 26 Mar 2023 yet to Publish.</p>
<p>FDP & Workshop Attended Details</p>	<p>: 1. Co-Coordinated Seven days FDTP on “Digital Principal and System Design” at Prathyusha Engineering College from 15th of December to 21st of December 2014. 2. Co-Coordinated Seven days FDTP on “Computer Architecture” at Prathyusha Engineering College on Behalf of Center of Faculty Development, Anna University from 18th of May 2015 to 24th of May 2015. 3. Participated three days FDTP on “Software Engineering and Introduction to User Interface & Technology” conducted by Infosys at Kamaraj College of Engineering and Technology, Virudhu Nagar, Tamil Nadu from 5th of November 2015 to 7th of November 2015.</p>
<p>Professional Membership</p>	<p>: • IEEE Member</p>