CURRICULUM VITAE

Name	Dr. Chayan Paul
Qualification	Ph. D
Designation, Department and School	Associate Professor
Subject teach	C Programming, Python Programming, Machine Learning, Data Mining, Data Warehousing and Data Mining, Evolutionary Algorithms, Data Science
Research Interest	Machine Learning, Natural Language Processing
Experience	More than 10 years
Publications	1.Movement of Share Prices and Sectoral Analysis: A Reflection Through Interactive and Dynamic Graphs, International Journal of Scientific and Statistical Computing (IJSSC), Volume (3) : Issue (1) : 2012 ISSN (online) 2180 – 1339 2.On Development of Microsoft Excel Add-In for Drawing Control Charts, The IUP Operation Management, 2014, ISSN 0972-6888 3.A Comparative Study on Statistical Software Packages with Reference to Graphical Tools, Amity Business Review, 2014, ISSN: 0972-2343 4.A Dictionary Based Analysis of User's Sentiment Regarding Indian Premier League, International Journal of Innovative Technology and Exploring Engineering (IJITEE), Vol 8, Issue 11, September 2019, 963-965. 5.Aggression in social media: Detection using machine learning algorithms, International Journal of Scientific and Technology Research, Volume 9, Issue 04, April 2020, pp 114-117, ISSN: 2277-8616. 6.Detecting Hate Speech using Deep Learning Techniques, International Journal of Advanced Computer Science and Applications, Volume 12, No2, pp 619 – 623, ISSN: 2156-5570 7.Classification of EEG Signal-Based Encephalon Magnetic Signs for Identification of Epilepsy-Based Neurological Disorder,

	Computational and Mathematical Methods in Medicine, Volume 2022, ISSN: 1748-671.
	8.Facile Synthesis of Regenerative Framework Adsorbent for Organic Dyes: Experimental and Artificial Neural Modeling Studies, ChemistrySelect, 2022, 7(45).
	9. Context-Driven Service Deployment Using Likelihood-Based Approach for Internet of Things Scenarios, Future Internet, 2024, 16(10):349. https://doi.org/10.3390/fi16100349
Academic Awards	
Journal Reviewer	
Other salient features	
Symposium/Workshop/ Conference/Seminar/We binar	Accreditation and Outcome Based Learning, Conducted by NPTEL, August - October 2022, (AICTE Approved FDP)
	Introduction to Machine Learning, conducted by NPTEL, Aug – Oct, 2018 (AICTE Approved FDP)
	Introduction to Soft Computing, Conducted by NPTEL, Jan – Mar, 2019 (AICTE Approved FDP)
	Data Science Using Spark R, conducted by E & ICT Academy, NIT Warangal during 10-15 June, 2019
	Data Science with Python, offered by SimpliLearn, Nov - Dec, 2019
	IBM Data Science, Professional Certificate offered by Coursera
	Statistics with Python from University of Michigan, offered by Coursera
	Deep Learning from deeplearning.ai, offered by Coursera
	TensorFlow in practice from deeplearning.ai, offered by Coursera
	Design thinking conducted by college of Engineering Trivandrum Under AICTE Training And Learning (ATAL) Academy

	MongoDB NoSQL Database: organized by Computer Society of India
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