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St. JOSEPH'S INSTITUTE OF TECHNOLOGY
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St. JOSEPH'S GROUP OF INSTITUTIONS
OMR, CHENNAI - 119

Department of Artificial Intelligence and Datascience

FACULTY DETAILS

Staff Name	:	**P.Chitra**
Date of Birth	:	15/07/1984
Educational Qualification	:	B.E., M.E.,
Area of Interest	:	Machine learning, Web Technology.
Years of Experience	:	9 .5 Years
Area of Research	:	-
No of Student Projects Guided	:	8
Supervisor	:	-
FDP & Workshop Funding	:	-
Research Projects (Granted)	:	-
R & D Activities	:	-
Publication Details	:	**Journal** 1. A.Deepa, S.Gayathri,P.Chitra, "AI Based Anticipation of Attacks on wireless Sensor Networks", International Journal of Advanced Research in Arts, Science, Engineering and Management, Vol 10, May 2023.
Patent Publication	:	1. Patent Published for "A Novel Approach to Predict Chronic Kidney Disease Using Machine Learning" application no. 202241032915 ; 17/06/22
Book Chapters		-
FDP & Workshop Attended Details	:	➢ Attended the online six-day STTP sponsored by AICTE & organized by Anna University on "**Information Security**" conducted by the Department of Computer Technology at MIT campus, Anna University, Chennai from 06.01.2022 to 12.01.2022.

	- Participated in 3 days Faculty Development Programme in "**Machine Learning**" conducted by the Imarticus Learning ,Data Science club from 31st March 2022. - Participated in 3 days Faculty Development Programme on "**Collective Technologies on AI &IOT** "with security organize by the Department of CSE in association with IEE Madras section from 3.3.22 – 5.3.22 at CARE College of Engineering, Trichy. - Attended Professional Development Programme on "**Learning Technologies**", conducted by the Department of Educational Media and Technology, NITTTR Chennai from 13th-17th June 2022. - Participated in the Five Days **Summer School on Data Learning and Knowledge Earning**, conducted by the Department of CSE, NIT Puducherry, Karaikal from 9th-13thMay 2022. - Participated in International Level Virtual Faculty Development Programme on "**Research Advancements in Intelligent Computing Technologies**" Organized by the Department of CSE , Sri Krishna College of Engineering & Technology ,Coimbatore , from 19.12.2022 – 23.12.2022. - Participated in 5 Days Faculty Development Program on **Mobile App Development** conducted by ICT Academy on 15th May to 19th May 2023 at Velammal Institute of Technology.
Nptel Certification/ Other courses	: 2
Professional Membership	**: ACM ,IANEG**