



## We Make You Shine St. JOSEPH'S INSTITUTE OF TECHNOLOGY (An Autonomous Institution)

St. Joseph's Group of Institutions

OMR Chennai - 119



Department of Artificial Intelligence and Datascience   FACULTY DETAILS	Feb Made You Shill	OMR, Chennai - 119						
Staff Name : P.Chitra  Date of Birth : 15/07/1984  Educational Qualification : B.E., M.E.,  Area of Interest : Machine learning  Years of Experience : 9 Years  Area of Research : -  No of Student Projects Guided : 8  Supervisor : -  FDP & Workshop Funding : -  FDP & Workshop Funding : -  Research Projects (Granted) : -  R & D Activities : -  Journal	Department of Artificial Intelligence and Datascience							
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Guided Supervisor : -  FDP & Workshop Funding Research Projects (Granted) : -  R & D Activities : _  Journal	Area of Research	: -						
Supervisor : -  FDP & Workshop Funding Research Projects (Granted) : -  R & D Activities : _  Journal		. 8						
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Funding  Research Projects (Granted)  R & D Activities  Journal	-	: -						
Research Projects (Granted)  R & D Activities  Journal	_	: -						
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R & D Activities :	_	:						
- Journal	(Granted)	<u> </u>						
	R & D Activities	: -						
1. A.Deepa, S.Gayathri, P.Chitra, "AI Based Anticipation of								
	<b>Publication Details</b>	1. A.Deepa, S.Gayathri, P.Chitra, "AI Based Anticipation of						
Attacks on wireless Sensor Networks", International Journal		Attacks on wireless Sensor Networks", International Journal						
Publication Datails of Advanced Research in Arts, Science, Engineering and		of Advanced Research in Arts, Science, Engineering and						
Management, Vol 10, May 2023.		Management Vol 10 May 2023						
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Conferences : -		Conferences: -						
1. Patent Published for "A Novel Approach to Predict Chronic	Patent Publication	1. Patent Published for "A Novel Approach to Predict Chronic						
Patent Publication : Kidney Disease Using Machine Learning" application no.		: Kidney Disease Using Machine Learning" application no.						
202241032915 ; 17/06/22		202241032915; 17/06/22						
Book Chapters -	Book Chapters	-						
FDP & Workshop > Attended the online six-day STTP sponsored by AICTE &	•	> Attended the online six-day STTP sponsored by AICTE of						
Attended Details :	_	:						

- 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 31<sup>st</sup> 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 13<sup>th</sup>-17<sup>th</sup> 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 9<sup>th</sup>-13<sup>th</sup>May 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 15<sup>th</sup> May to 19<sup>th</sup> May 2023 at Velammal Institute of Technology.

Nptel Certification/ Other courses : 1

Professional Membership

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