




JSS Mahavidyapeetha
JSS Academy of Technical Education, Noida
Department of Information Technology



FACULTY PROFILE

• **Personal Details**

NAME	Mr. Abhishek Chaudhary	
DEPARTMENT	Information Technology	
DESIGNATION	Assistant Professor	
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Date of Joining (JSSATEN)	01-02-2024	

• **Experience**

Total Experience in Years:4	Teaching: 4 Years	Industry: 1	Research: Nil
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• **Qualifications**

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
BTech	CSE	2006	JSSATE, Noida	UPTU, Lucknow
MTech	CSE	2013	AFSET, Faridabad	MDU, Rohtak

- **Research & Publications**

Papers Published in Web of Science indexed Journals	International: 01	National: 00
Papers Published in SCOPUS indexed Journals	International: 02	National: 00
Papers Published in other Journals	International: 05	National: 00
Papers Presented in Conferences / Symposium	International: 1	National: 4
Books / Book chapters Published		

- **Research Guidance**

- **Grants**

- **Funds Received (Projects)**

Project Name	Grant Amount	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization

- **Patents**

Sl. No.	Title Details	Details of award of patent / Filed
1.	IoT Driven System of Wind Induced Pressure Prediction on Tall Buildings for Smart City using AI	Published
2.	IoT Based System for Monitoring Malaria in Patient	Published

- **Consultancy**

Title of the work	Amount in Rs.	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization

• **Conferences**

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Conference	Volume No. Issue No. Year	WOS / Scopus	Impact Factor	Publisher
1	Diffusion Tensor Imaging for Investigating Structural Connectivity Patterns in Attention Deficit Hyperactivity Disorder	Abhishek Chaudhary	2023 International Conference on Advanced Computing and Communication Technologies (ICACCTech)	Dec. 2023	Scopus		IEEE
2	Comparing Support Vector Machines and Neural Networks for Cardiac Arrest Risk Prediction	Abhishek Chaudhary, Gunjan Agarwal, Manish saraswat, rakesh kumar	IEEE ICDT-2024 2nd IEEE International Conference on Disruptive Technologies(icdt-2024)	March, 2024	Scopus		IEEE

• **Workshops /Conferences Attended**

Sl. No.	Name of the workshop / Conference	Organizer	Date
•	FDP on Machine Learning and Artificial Intelligence	Edulakes, NSSIIT Roorkee	29-9-23
•	Industrial Training on Machine Learning and Artificial Intelligence	Edulakes, NSSIIT Roorkee	29-9-23
•	One year Bhagwad Gita Diploma Course	Bhaktivedanta Academy for Culture and education(BACE)	11-2-23

- **Workshops / Conference (Organized)**

Sl. No.	Name of the workshop / Conference	Organized by	Date	Role
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- **Conference Attended (those sponsored by AICTE / ISTE /IETE /TEQIP or any other sponsoring body)**

Sl. No.	Name of the workshop / Conference	Organizer	Date
1.	2-week FDP on “IoT (Internet of Things) Application Development and its Integration with Mobile Apps and Big Data Analytics”	ITS, Ghaziabad AICTE Sponsored	January, 2020

- **Details of NPTEL / COURSERA courses completed**

Sl. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks
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- **Membership of Professional Bodies:**

<ul style="list-style-type: none"> • Life Membership in Indian Society for Technical Education (LMISTE)

- **Any other information you will like to share about your professional experience**