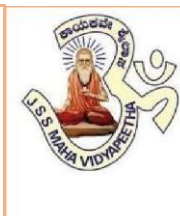





JSS Mahavidyapeetha
JSS Academy of Technical Education
Department of CSDS



FACULTY PROFILE

1. Personal Details

NAME	Mr. Sachin Bansal	
DEPARTMENT	CSDS	
DESIGNATION	Assistant Professor	
PHONE	7455929618	
EMAIL ID	sachin.bansal@jssaten.ac.in	
Date of Joining (JSSATEN)	22/11/2023	

2. Experience

Total Experience in Years:	Teaching: 1.25	Industry: .4	Research:
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3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.Tech	IT	2010	Sachdeva Institute Of Technology Mathura,	AKTU, Lucknow
M.Tech	CSE	2020	Institute Of Technology and management (ITM) Aligarh	AKTU, Lucknow
Ph.D.	Pursuing (CSE)	2022	Sanskrit University Mathura	Sanskrit University Mathura

4 **Research & Publications**

Paper Published in SCIE	International: 0	National: 0
Papers Published in Web of Science indexed Journals	International: 0	National: 0
Papers Published in SCOPUS indexed Journals	International: 0	National: 1
Papers Published in other Journals	4	
Papers Presented in Conferences / Symposium	International : 0	
Books / Book chapters Published	0	

5 **Research Guidance**

PhD Guide? Give field & University		
PhDs / Projects Guided		

6 **Grants**

i **Funds Received**

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

ii. **Patents**

SL. NO.	Title Details	Details of award of patent /Filed
1	A MACHINE LEARNING SYSTEM FOR CLOUD SECURITY AND METHOD THEREOF	INTELLECTUAL PROPERTY INDIA APPLICATION NO.202211056737

7 **Awards Received**

8 **Research and Publications**

I **International Journals**

Sl. No	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS/Scopus/Impact Both	Factor	Publisher
1	A Novel Method for Image Classification Using Hybrid Deep Learning Methods and CNN	Akanksha Verma, SREENU Banoth, Vibha Mani, Tanvir Singh, Shakun Garg, Sachin Bansal	Computer Integrated Manufacturing Systems	Vol.28 NO.11 12-11-2022	SCOUPS		
2	Improved Elastic Timer Technique for Clock Synchronization in IoT	Sachin Bansal, Ankur Kumar varshney	IJRECE	VOL.7, ISSUE 2 APR-JUNE 2019			I2OR
3	Real Time Chat Application	Sachin Bansal, Siddhartha Dutt	IJCRT	VOL.11 ISSUE 3 MARCH 2023			UGC
4	Eatry Desktop Application	Rohit Kumar, Sachin Bansal	IJCRT	VOL.11 ISSUE 3 MARCH 2023			UGC
5	Campus Recruitment System	Deepanshu Mittal, Bharat Singh Thakur, Sachin Bansal	IJCRT	Volume 10, Issue 5 May 2022			UGC

i Book Chapters

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Book	Volume No. Issue No. Year/ ISBN	WOS / Scopus/ Both	Publisher
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ii- Conferences

Sl.No.	Title of the paper	Name(s) of Author(s)	Name of the Conference	Volume No. Issue No. Year	WOS / Scopus	publisher r
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iii- Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
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9. Details of NPTEL / COURSERA courses completed

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

11. Special Achievements/Invited Speakers/Jury Member/Faculty Sponsor

Template for Proposal Submission for MSME Idea Hackathon 2.0

Sl. No.	Title
1	Organic fertilizer and Organic farming development.
2	smart agro : agriculture technology and management

YUKTI – National Innovation Repository (NIR) is an initiative of the Ministry of Education

Sl. No.	Title	sector/Domain /Theme
1	Gani Home service	Software -Application Development
2	Organic fertilizer and Organic farming development	Agricultural and rural Development

Certification

- 1.** Microsoft .NET Framework – Application Development Foundation
- 2.** Microsoft Azure cloud administrator –AZ104

Mr. Sachin Bansal

**Assistant Professor, Department of CSDS
JSS Academy of Technical Education, NOIDA,
Uttar Pradesh, India**