

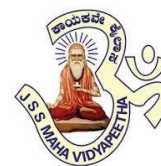


JSS Mahavidyapeetha

JSS Academy of Technical Education

Department of Computer Science & Engineering


www.jssaten.ac.in



FACULTY PROFILE

Department: Computer Science and Engineering

**1. Personal Details**

NAME	BIJENDRA TYAGI	
DEPARTMENT	CSE	
DESIGNATION	Assist. Prof.	
PHONE	9953653027	
EMAIL ID	Bijendra.tyagi@jssaten.ac.in	
Date of Joining (JSSATEB)	01.01.2024	

**2. Experience**

Total Experience in Years: 9.5 years	Teaching: 9.5 years	Industry: NA	Research: 3 yrs
---	---------------------	--------------	-----------------

**3. Qualifications**

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E. / M.Sc.,	B.Tech(CSE)	2011	ABES	AKTU
M.E. / M.Tech. / M.Sc.	M.Tech(IT)	2014	C-DAC	GGSIU

Ph.D.				
Post Doc.				

#### 4. Research & Publications

Papers Published in Web of Science indexed Journals		
Papers Published in SCOPUS indexed Journals		
Papers Published in other Journals		
Papers Presented in Conferences / Symposium	OHS: A System to facilitate global Exchange of Healthcare Data	Published in Sept 2016
Books / Book chapters Published	Hyper-Personalized Recommendation Systems: A Systematic Literature Mapping	
	Name of the book: Disruptive Technologies for Society for Society 5.0 Publisher: Taylor & Francis Year of Publication: 2021	

#### 5. Research Guidance

PhD Guide? Give field & University		
PhDs / Projects Guided		

#### 6. Grants

##### i. Funds Received (Projects)

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 multipurpose traffic safety device for long distance drones	Published on 03-09-2022
2	Chronos System for organizing Data of Dedicated Virtual Space	Published on 06-09-2023

## iii. Consultancy

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

## 7. Awards Received

Awards “Best Paper Award”	
------------------------------------	--

## 8. 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 / Both	Impact Factor	Publisher

**ii. National Journals**

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher

**iii. 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

**iv. Workshops /Conferences Attended**

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	DBMS Workshop	Infosys, Chandigarh	2015
2	Emerging Technologies in Computing	ADGITM, DELHI	2016
3	Data Science – Research Issues & Applications	IGDTU, DELHI	2020

**v. Workshops / Conference (Organized)**

Sl. No.	Name of the workshop / Conference	Organized by	Date	Role
1.	Emerging Technologies in Computing	ADGITM, DELHI	2016	treasurer

**vi. Conference Attended (those sponsored by AICTE / ISTE /IETE /TEQIP or any other sponsoring body)**

<b>Sl. No.</b>	<b>Name of the workshop / Conference</b>	<b>Organizer</b>	<b>Date</b>
1	Strategic Planning and SWOT Analysis of Technical Institutions through ICT	NITTTR	2018
2	Data Sciences	IIT-Allahabad supported by AICTE Training and Learning (ATAL)	November 2019
3	Data Science – Research Issues & Applications	IGDTUW, DELHI	January 2020
4	Moodle- Learning Management System	BBD Engineering College, Lucknow	May 2020
5	Outcome based Education	ADGITM , DELHI	Sept , 2020
6	5G and IoT applications	National Institute of Technology, Srinagar supported by AICTE Training and Learning (ATAL)	DEC, 2020
7	Data Science	J C Bose University of Science & Technology, YMCA, Faridabad supported by AICTE Training and Learning(ATAL)	Feb , 2022

**9. Details of NPTEL / COURSERA courses completed**

<b>Sl. No.</b>	<b>Name of the subject</b>	<b>Organized by</b>	<b>Date of completion / Award</b>	<b>Grade / Marks</b>
1	Database Management System	NPTEL-AICTE	March 2023	
2	Introduction to automata, Languages and Computation	NPTEL-AICTE	March 2023	

**10.Membership of Professional Bodies:**

--

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

**BIJENDRA TYAGI**

**Assist. Prof., Dept of CSE(AI&ML)**

**JSS Academy of Technical Education, Noida**