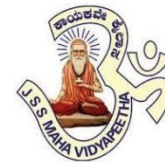





**JSS Mahavidyapeetha**  
**JSS Academy of Technical Education**  
**Department of Computer Science & Engineering**  
[www.jssaten.ac.in](http://www.jssaten.ac.in)



### FACULTY PROFILE

Department: Computer Science and Engineering

#### 1. Personal Details

NAME	Jaspreet Kaur	
DEPARTMENT	Computer Science and Engineering	
DESIGNATION	AP-3	
PHONE	9711149414	
EMAIL ID	<a href="mailto:jaspreetkaur1@jssaten.ac.in">jaspreetkaur1@jssaten.ac.in</a>	
Date of Joining (JSSATEN)	15/07/2009	

#### 2. Experience

Total Experience in Years	Teaching: 17 Years	Industry: NIL	Research: 6 years
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#### 3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E.	EE	2000	Vaish College of Engineering, Rohtak	MDU, Rohtak
M.Tech.	CSE	2005	Ch Devi lal college, Sirsa,	Kurukshetra university
Ph.D.	CSE	pursuing	AKTU, Lucknow	Lucknow
Post Doc.	NIL	NIL	NIL	NIL

#### 4. Research & Publications

Papers Published in Web of Science indexed Journals	1	
Papers Published in SCOPUS indexed Journals	4	
Papers Published in other Journals	1	
Papers Presented in Conferences / Symposium	8	
Books / Book chapters Published	1	
	Name of the book: An integrated approach to software testing book”.BPB Publications Publisher: BPB Publications  Year of Publication:2019	

#### 5. Research Guidance

Ph.D. Guide? Give field & University	NIL	a. NIL
PhDs / Projects Guided	NIL	B.Tech.- 30 projects M.Tech- 2 Thesis

#### 6. Grants

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

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

##### ii. Patents

Sl. No.	Title Details	Details of award of patent / Filed
		nil
		nil

##### iii.Consultancy

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

## 7. Awards Received

Awards “Best Paper Award”	NIL
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## 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
1	Resolving interoperability issues of precision and array with the null value of web services using WSIG jade framework	Jaspreet chawla, Anil kr. Ahlawat, Jyoti Gautam	Modeling and Simulation in Engineering	2020	WOS	1.56	Hindawi
2	Improving the efficiency of load balancing and site selection of electric vehicle charging station using Dijkstra algorithm	Pooja Bhardwaj, Vikram Bali, Jaspreet Kaur	Journal of critical reviews	7(19)	Scopus	1.09	JCR

3	A Review on Load Balancing and Site Selection of Electric Vehicle Charging Station	Pooja Bhardwaj, Vikram Bali, Jaspreet Kaur	test engineering and management	83,2020	Scopus	0.1	Mattingley Publishing
4	Interoperability Issues of Data with Null Value and Collection of Complex Data Types by Using JADE-WSIG Framework	Jaspreet chawla, Anil kr. Ahlawat	webology	18(01)	Scopus	1.57	University of Tehran

**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
	NIL	NIL	NIL	NIL	NIL	NIL	NIL

**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
1	Design of Framework for Mapping Web Services and Agent Technology”, 2nd International Conference on Recent Research and	Jaspreet Chawla, Anil Kr. Ahlawat, Gunjan Goswami	(ICRRISHE-2018)	, Vol 6, Issue 3, August 2018	NO		

	Innovations in Social Science, Humanities & Education						
2	Integrated Architecture of Web Services using Multiagent System for Minimizing Interoperability	Jaspreet Chawla, Anil Kr.Ahlawat, Gunjan Goswami	6th International Conference on “Computing for Sustainable Global Development”, 13th - 15th March 2019	13th - 15th March 2019	SCOPUS		IEEE
3	A Food Delivery Portal to Deliver Food Not Only For Money	Jaspreet Kaur, Deepak Singh, Devesh Chaudhary, Kushagra Bhardwaj, and Mayur Bhagwani	2nd International Conference on Contemporary Engineering and Technology Evolution 2020,	12-14 June 2020, IPEC, Gaziabad	SCOPUS		IEEE
4	A Review on Web Services Interoperability Issues	Jaspreet Chawla, Anil Kr.Ahlawat, Gunjan Goswami	5th IEEE- Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)	pp. 1-5, November 2-4, 2018	SCOPUS		IEEE
	“Face	Waseem	“3rd International	12– 13			springer

	Recognition System”	Rana, Ravi kant Pandey, Jaspreet Kaur,	Conference on Inventive Computation and Information Technologies ICICIT 2021” during 12– 13 AUGUST 2021.	AUGUST 2021			
	Analysis and performance of JADE on Interoperability issues between two platform Languages	Jaspreet chawla & Anil kr.Ahlawat	2 <sup>nd</sup> conference on intelligent system (CIS-2021)	4-5 SEPT,2021			SCOPUS

#### iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	Qualitative research, blog writing and neuroscience in the outbreak of covid 19, JSSATE, Noida,20-22 May 2020	JSSATEN	May‘20
2	The global Pandemic outbreak, role of technology and automation, E-SYMPIOSIUM, JSSATEN, June 1to 5 ,2020	JSSATEN	june ‘20
3	Three-day webinar on combatting covid 19' Pandemic with AI and Robotics 8th -10 th June,2020	JSSATEN	June ‘20
4	Attended ONE Week FDP conducted on "Digital Learning on Multidisciplinary approach for confirmation",from12th June to 17th June 2020 at JSSATEN, online	JSSATEN	June ‘17
5	Attended and coordinated FDP on Soft Computing: Techniques, Tools, and Applications from 11th to 15th June 2018 (one week). The FDP was approved in my tenure as HOD CSE by AKTU under TEQIP-phase 3 program.	JSSATEN	June ‘18

6	FDP on Emerging trends in computer science, BVICAM, Delhi, 6/8/2020 to 6/19/2020	BVICAM, DELHI	June '20
7	AKTU Sponsored FDP (TEQIP-III) on Sustainable & Reliable Solutions to Power Quality Problems in Smart Power System Network, 8/10/18 to 10/13/18	JSSATEN	June '18
9	AKTU Sponsored FDP (TEQIP-III) on Soft Computing Techniques Tools and Applications, 11/6/18 to 15/6/18	JSSATEN	June '18
10	AKTU Sponsored FDP (TEQIP-III) on Next-generation nano-satellite communication systems, 7/5/18 to 11/5/18	JSSATEN	MAY '20
11	Short term course on "cloud computing through ICT From 5-12-16 to 9-12-16	JSSATEN	Dec '16
12	short term course on "neural Network" through ICT From 25-4-16 to 29-4-16	JSSATEN	April '16
13	Short-term course on "Instructional planning & delivery" through ICT From 16-11-15 to 20-11-15.	JSSATEN	Nov '15
14	Two-week ISTE-STTP workshop on "introduction to design of algorithm" from 27 <sup>th</sup> April to 30 <sup>th</sup> May 2015.	MGM,NOI DA	May,15
15	Two-week ISTE-STTP workshop on "computer programming" from 20 May 2014 to 21 June 2014.	MGM,NOI DA	June,14
16	Workshop on "IBM SEED PROGRAM" 6 <sup>th</sup> May 2013 to 9 <sup>th</sup> May 2013	JSSATEN	May,13
17	Attended two days (23 <sup>rd</sup> -24 <sup>th</sup> NOV, 2011) FDP on NLP.	JSSATEN	Nov,11
18	Attended one day (25 <sup>th</sup> NOV, 2011) workshop on AnglaBharti Machine Translation Paradigm.	JSSATEN	Nov,11

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

Sl. No.	Name of the workshop / Conference	Organized by	Date	Role
1	FDP on Soft Computing: Techniques, Tools, and Applications	JSSATEN (TEQIP-III)	11.06.2018 to 15.06.2018	Organizing Committee
2	5-Day STTP on "Computer Forensics & Cyber Crime	JSSATEN (AICTE sponsored)	23.11.2020 to 28.11.2020	Organizing Committee
3	5-Day STTP on "Computer Forensics & Cyber Crime	JSSATEN (AICTE sponsored)	07.12.2020 to 12.12.2020	Organizing Committee
4	5-Day STTP on "Computer Forensics & Cyber Crime	JSSATEN (AICTE sponsored)	14.12.2020 to 19.12.2020	Organizing Committee
5	Global Pandemic Outbreak: Role of Technology & Automation	JSSATEN	01.06.2020 to 05.06.2020	Organizing Committee

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

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	ICCSEMS-2020	JSSATE, Noida	25.09.2020 – 26.09.2020

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

Sl. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks
1	Software Testing	NPTEL	April,2020	70

**10.Membership of Professional Bodies:**

1. IAENG (249409)

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



**JASPREET KAUR**

**AP-3, Dept of CSE**

**JSS Academy of Technical Education, Noida**