FACULTY PROFILE

1. Personal Details

NAME	**Vimal Gupta**
DEPARTMENT	CSE
DESIGNATION	Assistant Professor
PHONE	8527316329
EMAIL ID	vimalgupta@jssaten.ac.in
Date of Joining (JSSATEN)	01/04/2010

2. Experience

Total Experience in Years : 19	Teaching: 19 Years	Industry: NIL	Research: 8 Years

3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E. / M.Sc.,	Computer Science and Engineering	2000	Vaish College of Engineering, Rohtak	Maharishi Dayanand University, Rohtak
M.E. / M.Tech. / M.Sc.	Computer Science and Engineering	2005	C-DAC, Noida	GGSIPU, New Delhi
Ph.D.	Computer Science and Engineering	Pursuing	AKTU, University	AKTU, University
Post Doc.	NIL	NIL	NIL	NIL

4. Research & Publications

Papers Published in Web of Science indexed Journals	International : NIL	National : NIL
Papers Published in SCOPUS indexed Journals	International :NIL	National : NIL
Papers Published in other Journals	International :08	National : NIL
Papers Presented in Conferences / Symposium	International :01	National : NIL
Books / Book chapters Published	01	
	Name of the book: A.I. in Healthcare Publisher:Springer Nature Year of Publication:2021	

5. Research Guidance

PhD Guide? Give field & University	NIL	NIL
PhDs / Projects Guided	NIL	Thesis at Master's Level: 13 Projects at Bachelor's Level: 35

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

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	Credit Card Fraud Detection &Prevention –A Survey	Surbhi Gupta NitimaMalsa Vimal Gupta	IJIRST– International Journal for Innovative Research in Science & Technology	Volume 4 Issue 1June2017	NIL	4.371	IJSR
2	An Approach for Brain Tumor classification Using Artificial Neural Network]	Tanya Saxena,Vimal Gupta	International Journal of Advanced Research in Computer and Communication Engineering	Vol. 5 Issue 8 August 2016.	NIL	0.564	IJARCCE
3	A DnaAnd Amino-Acids Based Implementation Of Four-Square Cipher	SonalNamdev, Vimal Gupta	International Journal of Engineering Research and Applications	Vol. 6 Issue 1(Part –2) January2016,	NIL	5.851	IJERA
4	An Efficient Block	Manisha Pal,	International	Vol. 4	NIL	5.851	IJERA

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
	Matching Algorithm Using Logical Image	Vimal Gupta	Journal of Engineering Research and Applications	Issue 12(Part 3) December 2014			
5	Text Extraction of Colour Images using Mathematical Morphology & HAAR Transform	Mansi Agarwal, Adesh Kumar, Vimal Gupta	IOSR Journal of Computer Engineering	Volume 14 Issue 5 Sep. - Oct. 2013	NIL	0.889	IOSR
6	Automatic and Robust Detection of Facial Features in Posed and Tilted Face Images	Pushpa Chaurasia Vimal Gupta	International Journal of Engineering Research and Applications	Vol. 2 Issue 2, Mar-Apr 2012	NIL	5.851	IJERA
7	A 4-D Sequential Multispectral Lossless Images Compression Over Changed Data Using LZW Techniques	Shadna Yadav, Vimal Gupta	International Journal of Engineering Research and Applications	Vol. 2 Issue 2, Mar-Apr 2012,	NIL	5.851	IJERA
8	Smart Contract for Decentralized Water Management System using Blockchain Technology	Soniya Tiwari, Jyoti Gautam, Vimal Gupta, NitimaMalsa	International Journal of Innovative Technology and Exploring Engineering	Volume-9 Issue-5, March 2020	NIL	NIL	Blue Eyes Intelligence Engineering and Sciences Publication

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	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	Object removal by kriging interpolation technique	Lakshmi Bhanu BangaruVimal Gupta	International Conference on Cognitive Computing and Information Processing (CCIP)	3-4 March 2015	NIL	NIL	IEEE

iv.   Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	Participated one day Faculty Development Workshop on "Blockchain Essentials for Educators"	Oxford University Press India	15 Feb 2020.
2	Participated one day Faculty Development Workshop on "Python Programming"	Oxford University Press	3 Feb, 2018.
3	Participated AKTU-TEQIP sponsored one week FDP on "Soft Computing: Techniques, Tools and Applications"	JSS Academy of Technical Education, Noida.	11th – 15th June 2018
4	Participated in AICTE recognized one-week Short Term Course on "Cloud Computing	JSS Academy of Technical Education, Noida.	Dec 5-9th 2016
5	Participated in AICTE recognized one-week Short Term Course on "Technology Management"	JSS Academy of Technical Education, Noida.	Feb 22-26th 2016
6	Participated in AICTE recognized one-week Short Term Course on "Artificial	JSS Academy of Technical Education,	Apr 25-29th2016

	Neural Network" conducted by Electronics and Communication Engineering Department	Noida.	
7	Participated in AICTE recognized one-week Short Term Course on "Technical Teachers' Role, Self-Esteem, Motivation and Professionalism Development"	JSS Academy of Technical Education, Noida.	Jun 8-12th 2016
8	Participated in a two weeks ISTE workshop on "Effective Teaching/Learning of Computer Programming"	IIT Bombay	June 28-10thJuly 2010

v. Workshops / Conference (Organized)

Sl. No.	Name of the workshop / Conference	Organized by	Date	Role
1	Participated AKTU-TEQIP sponsored one week FDP on "Soft Computing: Techniques, Tools and Applications"	JSS Academy of Technical Education, Noida.	11th – 15th June 2018	Organizer
2	International Conference on Cognitive Computing and Information Processing (CCIP)	JSS Academy of Technical Education, Noida.	3-4 March 2015	Organizer

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

Sl. No.	Name of the workshop / Conference	Organizer	Date
	NIL	NIL	NIL

9. Details of NPTEL / COURSERA courses completed

Sl. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks
1	Blockchain Basics	Coursera	21/07/2020	98%
2	Smart Contract	Coursera	31/07/2020	100%

| 3 | Academic writing | SWAYAM | 09.11.2019 | 91% |

10. Membership of Professional Bodies:

1. IAENGMember No: 247531	

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