




Department of Computer Engineering FACULTY PROFILE

Mr. V. S. Gunjal

M.E. (Computer Science & Engineering)
Assistant Professor



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ResearchAreas/ Areas of Interest

Python, Data Science, Object Oriented Programing, etc

Personal Details

Date of Birth	14 / 03 / 1992	Domicile	Maharashtra
Gender	Male	Blood Group	B +ve
Contact Details	Sangamwadi, Pune – 412207.		

Academic Background

Sr. NO.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	M.E.	Computer Engineering	SPPU Pune	First Class Distinction	2016
2	B.E.	Computer Engineering	Pune	First	2013

Work Experience

Sr. No.	Type of Experience	Years	Months
1	Teaching	5	00
2	Research	NIL	NIL
3	Industry	01	00
4.	Others	NIL	NIL
Total		06	00

Subjects/Courses Taught

Sr. No.	Subject	UG/PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	High Performance Computing	UG	BE (Computer Engg.)	01
2	System Programming & Operating Systems	UG	TE (Computer Engg.)	01
3	Principal of Programming	UG	SE (Computer Engg.)	01
4	Data Science and Big Data Analytics Laboratory	UG	TE (Computer Engg.)	02
5	Business Communication Skills	UG	SE (Computer Engg.)	01
6	Deep Learning	UG	BE (Computer Engg.)	01
7	Principles of Programming Languages	UG	SE (Computer Engg.)	01
8	Project Based Learning II	UG	SE (Computer Engg.)	01

Research Publications

	National	International	State	SCI/ Scopus Indexed	UGC Approved
Journals	00	05	NIL	00	01
Conferences	01	00	00	00	00

Publication Details (Journals)

Sr. No	Document Details	Authors	Year	Source Details	ISBN/ ISSN	Publisher
1.	Secure Authentication with 3D Password	Vipul Gunjal	2013	IJESIT	ISSN: 2319-5967	
2.	A Survey on DSR-Based Routing with Hybrid Defence for Mitigating Collaborative Attacks Using CBDS in VANET	Vipul Gunjal	2015	(IJIRCCE)	ISSN(Online): 2320-9801 ISSN (Print): 2320-9798	
3.	Secure and efficient Routing Mechanism for Mitigating Collaborative Attacks Using CBDS in VANET	Vipul Gunjal	2018	(IJAERD)		
4.	AI ENABLED E-COMMERCE PLATFORM (747-757)	V. S. Gunjal ¹ , Puja Rajput ² , Tanaya Kamble ³ , Atharva Jamdar ⁴	2023	IJARIE	IJARIE- ISSN(O)- 2395- 4396	International Journal of Advance Research and Innovative Ideas in Education
5.	Impact of 5G on Internet of Things and its Challenges	Piyusha Rajendra Supe ¹ , Prof. Anuradha Deokar ² , Prof. Vipul Gunjal ³	2024	(IJSREM)	ISSN: 2582-3930	International Journal of Scientific Research in Engineering and Management

Publication Details (Conferences)

Sr. No.	Document Details	Authors	Year	Conference Details	ISBN/ISSN	Organized by
1.	Secure and efficient Routing in VANET for Mitigating Against Variants of Blackhole Attacks Using CBDS	Vipul Gunjal	2016	5 th Post Graduate Conference of Computer Engineering		PGCON, PCCOE

PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	-	-	50

Professional Memberships

Professional Body	Level (National/ International)	Type (Fellow/Life/Annual)	Membership No.
AICTSD	National	Life	AICTSD/PROFESSOR/79045

Patents/IPR Filed/Granted

Sr. No	Investigator Details	Title	Year	Status (Filed/Grant)	Details

Books Published

Sr. No	Title	Name of the Publisher	ISBN/ISSN Number

Details of Workshop/STTP/FDP/Seminar/Conferences Organized

Sr. No.	Title	Type	Duration	Level (State/National/ International)	Sponsoring Agency
01					

Contribution as Resource Person

Sr. No.	Place/ Organization	Topic	Level (National/Int/ State/Regional)	Date

Details of Workshop/STTP/FDP/Conferences Attended

Sr. No.	Title	Type	Duration	Organizer	Sponsoring Agency
1	Role of RS & GIS in Engg. Applications & Intellectual Property Rights	FDP	26 TH sep 2018	JCOE Kuran	JCOE Kuran
2	Cyber Security & Data Science	FDP	24 th – 29 th June 2019	JCOE Kuran	JCOE Kuran
3	Python 3.5	Training Course		EDUCBA, mumbai	EDUCBA, mumbai
4	Machine Learning and Applications	FDP	18th –23rd May, 2020	Department of CSE SIRT, Bhopal	Department of CSE SIRT, Bhopal
5	Ardino	FDP	19th –24th May 2020	Dept. of E&TC, JCOE Kuran	Dept. of E&TC, JCOE Kuran
6	Emerging Trends in Industry 4.0	IFDP	18th – 29 th May, 2020	Dept. of Computer Engg, JSPM's, RSCOE, Pune	Dept. of Computer Engg, JSPM's, RSCOE, Pune
7	Sensors, IOT & Machine Learning	FDP	01 st -05 th June 2020	KJSCOE, Vidyavihar, Mumbai	KJSCOE, Vidyavihar, Mumbai
8	" Big data Analytics: Recent Trends, Tools and Technologies"	FDP	(17th to 21st April 2023)	Cummins COE	Cummins COE
9	Data Analytics using Power BI - Everyday Learning Program	FDP	(20th to 24th March 2023)	The Department of Information Technology, G Narayanamma Institute of Technology and Science (for women)	ExcelR
10	Data Science and ChatGPT	FDP	(15th to 19th May 2023)	K L Deemed to be University in Collaboration with ExcelR	ExcelR
11	International FDP on Data Analyst	IFDP	(19th to 23rd June 2023)	Andhra Pradesh State Skill Development Corporation (APSSDC)	ExcelR

12	ChatGPT and Artificial Intelligence EDL program - May 2023	Training	3Weeks (08th to 26th May 2023)	ExcelR	ExcelR
13	Soft Skills Program (SSP) for NEP 2020 Implementation.	Training	3weeks (24th April to 10th May 2023)	VMSBUTU, DEHRADUN.	VMSBUTU, DEHRADUN.
14	the Energy Swaraj Foundation	Training	25-02-2023	AISSMS COE	the Energy Swaraj Foundation
15.	Machine Learning	FDP	((10th to 14th July 2023)	Department of AIDS & Computer Engineering, Dr. D Y Patil Institute of Engineering and Management Research, Akurdi.	Department of AIDS & Computer Engineering, Dr. D Y Patil Institute of Engineering and Management Research, Akurdi.
16.	"Innovative Teaching Methodologies : A Creative Pedagogy"	FDP	(31th July to 04th Aug 2023)	Department of Robotics & Automation and AIDS, Dr. D Y Patil College of Engineering Akurdi	Department of Robotics & Automation and AIDS, Dr. D Y Patil College of Engineering Akurdi
17.	Deep Learning for NLP and Computer Vision ExcelR (EDL)	Training	15Days (3Weeks) (10th to 28th July 2023)	Chaitanya Bharathi Institute of Technology (CBIT) in Collaboration with ExcelR	Chaitanya Bharathi Institute of Technology (CBIT) in Collaboration with ExcelR
18.	"EDUCATION 4.0 in Higher Education"	FDP	(31th July to 04th Aug 2023)	Department of Computer Engg. VIIT	Department of Computer Engg. VIIT
19.	Cloud Infrastructure (AWS)	FDP	(21st to 25th August 2023.)	AISSMSCOE In Collaboration With Brainovision Solutions India Pvt Ltd & AICTE	AISSMSCOE In Collaboration With Brainovision Solutions India Pvt Ltd & AICTE

20	"Data Science for Business"	National STTP	4th to 8th Sept 2023	Artificial Intelligence & Data Science Department VIIT, Pune	Artificial Intelligence & Data Science Department VIIT, Pune
21	"Fundamentals of Machine Learning and Deep Learning"	FDP	25th September to 29th September, 2023	NITTTR Kolkata	NITTTR Kolkata
22.	"Distributed Ledger Technology",	FDP	4th December 2023 to 11th December 2023.	Department of Artificial Intelligence & Data Science, Dr. DY Patil Institute of Engineering and Management Research, Akurdi, Pune	Department of Artificial Intelligence & Data Science, Dr. D. Y Patil Institute of Engineering and Management Research, Akurdi, Pune
23.	Big Data Analytics	IFDP	4th December 2023 to 15th December 2023.	Department of Information Technology, VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad.	Department of Information Technology, VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad.
24.	Python and IoT	Training	2 Weeks (7th Aug 2023 to 28th Aug 2023)	ExcelR Edtech Pvt. Ltd.	ExcelR Edtech Pvt. Ltd.
25.	Business Analytics with Excel	Training	28th Aug 2023	Skillup By Simililearn	Skillup By Simililearn
26.	Business Analytics	NFDP	(5th to 9th Feb 2024)	Department of Computer Engineering, AISSMS COE, Pune in collaboration with Excelr.	Department of Computer Engineering, AISSMS COE, Pune in collaboration with Excelr.

27.	Deep Learning and Artificial Intelligence	NFDP	(26th Feb - 1st March 2024.)	APSSDC in association with ExcelR	APSSDC in association with ExcelR
28.	Data Science Application real world using Python.	FDP	(18th March - 22nd March 2024.)	Indira College of Engineering and Management	Indira College of Engineering and Management
29.	Recent Advances & Future Trends in AI&NLP(GIST)	FDP	(15th April - 19th April 2024.)	Dept. Computer science & Tech. GIST	Dept. Computer science & Tech. GIST

Major Professional Responsibilities Handled

Sr. No.	Role and Responsibilities
01	Social Media Champion, JPK KURAN
02	Sports Coordinator, JPK KURAN
03	Java Trainer for Internship Students of MCA, APRG Tech.
04	Python Trainer for Internship Students of MCA, APRG Tech.
05	Coordinated technical event Technophilia of Computer Engineering department.
06	Contribution to the departmental NBA committee of Computer Engineering department in the AY 2022-23.
07	Working as Sports Coordinator
08	Vlab Department Coordinator
09	GFM TE-A AY 22-23
10	Mentor: TE(A) Batch B & BE(B) Batch B
11	Guest lecture on Types of Softwares & Its Uses in Cyber Security for TE-A Students

12	NPTEL, MOOC Coursera, Virtual Labs Coordinator
13	sports & Cultural development Coordinator
14	CIPHERS Club Faculty Coordinator
15	Attended Kisan Agri Show 13th-17th December at Pune International Exhibition and Convention Center, Moshi
16	Attended IPR Event under NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION on August 30,2023
17	attended National Road Safety Month Event on 14th Feb 2024
18	MSME Defence Expo 25th Feb 2024 Visit Coordinator at PIECC
19	Organized and attended LIVE: Prime Minister Narendra Modi participates in 'India's Techade: Chips for Viksit Bharat'

Awards Received

Sr. No.	Awards

Declaration: I hereby declare that all the statement made above are correct to the best of my knowledge and belief.



Prof. Vipul S. Gunjal

(Name with Signature)