

Name of Teaching Staff : **Mrs. Sharvari Sagar Patil**

Designation : Assistant Professor

Department : Information Technology

Date of Joining the Institution : 20.12.2021

Email ID : Sharvari.patil@djsce.ac.in

Office Contact :

Google Scholar Link : <https://scholar.google.com/citations?user=OJHdyvgAAAAJ&hl=en>

Researchgate Link: <https://www.researchgate.net/profile/Sharvari-Patil-2>

ORCID <https://orcid.org/0000-0002-0721-8788>

Publons Researcher ID : <https://publons.com/researcher/4938041/>

Qualifications with Class / Grade : M.E in Computer Engineering from D.J Sanghvi College of Engineering with 8.55 CGPA in October 2016.

B. E (Information Technology) from St. John College of Engineering and Technology with 72.4% in May 2012.

Total Experience in Years : **Teaching: 6.5 years**
 Assistant Professor, D.J. Sanghvi College of Engineering from 20.12.2021 till date.

Assistant Professor, Universal College of Engineering from 16.07.2015 to 7.12.2021.

Industry – 2 years
 Trainee Programmer. St. John College of Engineering and Technology. 01.08.2012 to 30.06.2012

Papers Published in Journal: :

1. Journal publication on topic “E-Price Negotiator” in 2019 Journal of Emerging Technologies and Innovative Research (JETIR) March 2019, Volume 6, Issue 3, (ISSN-2349-5162).
2. Journal publication on topic “Statistical data analysis on real estate using data mining” in IJRAR- International Journal of Research and Analytical Reviews VOLUME 6 I ISSUE 2 I APRIL – JUNE 2019, ISSN 2349-5138.
3. Journal publication on topic “Fake Bidding Detection” in International Journal of Engineering Development and Research (IJEDR), ISSN:2321-9939.
4. Journal publication on topic “Ontological Learning for Analysis of User Preferences” in International Research Journal of Engineering and Technology (IRJET). ISSN: 2395 -0056



5. Journal publication on topic "An innovative technique to detect malicious applications in Android." Int. J. Sci. Res 4.12 (2015): 2013 ISSN (Online): 2319-7064

Papers Presented in Conferences

1. Elsevier Publication on topic "Medic: Smart Healthcare AI Assistant." Available at SSRN 3852150 (2021).
2. IEEE Paper publication on topic "Analysis and Positioning of 2D Solar Panel" 2018 International Conference on Smart City and Emerging Technology (ICSCET).
3. IEEE Paper publication on topic " BRB Dashboard: A Web-based Statistical Dashboard" International Conference on Innovations in Information, Embedded and Communication Systems (ICIIECS 2017).
4. IEEE Paper publication on topic "A Survey on Anti-phishing techniques in Mobile Phones." International Conference on Inventive Computation Technologies (ICICT 2016).
5. Springer Paper Publication on topic "A solution to detect phishing in android devices." *International Conference on Information Systems Security*. Springer, Cham, 2016.

Area of Specialization

Data Science, Machine Learning and Cyber Security

PhD Guide ? Give field & University

: **Field:** NA
University:

PhDs / Projects Guided

: **PhDs :** NA
Projects _____ at
Masters level:

Books Published / IPRs / Patents

: Books (Editors for conference Proceedings on Springer) "Cyber Security" in accordance with the Gujarat Technological University with the Techno Publications in 2021.

Professional Memberships

: -

Grants fetched

: Minor Research Grant (University of Mumbai)

Interaction with Professional Institutions : Second Rank at University Level Inter University Research Convention "Avishkar 2016-17".

Guest Lectures:

Other

Achievements

and

Responsibilities:

Subjects Taught

UG Level: Operating System, Advance Operating System, Distributed Database, Analysis of Algorithm, Digital Signal Processing and Image Processing.

PG Level: -

Projects Guided

: **UG Level: 8**

PG Level: -

Recommended Students for Higher Education

Name of the University/Industry Student

Institute/Department Responsibility handled:

E-Cell Coordinator.
Time-table Coordinator.
NIRF Departmental Coordinator.

Pedagogy Development