

Name	Dr Monika Patel
Father's Name	F.L.Patel
Date of Birth	24/03/1986
Present Postal Address	H.No -C-39 Radha Swami Nagar near New Bus Stand Bhatagaon chouk Rawanbhata Rapur (C.G.)
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Marital Status	Married
Gender	Female
Nationality	Indian

Academic Profile

Department	Computer Science
Designation	Asst Professor
Date of Appointment in Present Institution	06/09/2010

Educational Qualification

Degree	Subject	Institution	Year
Ph. D	Computer Science	Kalinga University Raipur (CG)	2022
M.Phil	Computer Science	Dr CV Raman University Bilaspur (CG)	2011
PG	Information Technology	Ptisu Raipur(CG)	2008
UG	Computer Science	Ptisu Raipur(CG)	2006

Experience

Organization/Institution	Designation	Duration(From-to)
Durga Mahavidyalaya, Raipur(CG)	Assistant Professor	From September 2010 to till date
Columbia Group of Institute Tekari Raipur (CG)	Lecturer	From July 2009 to August 2010
Vipra Mahavidyalaya, Raipur(CG)	Assistant Professor	From August 2008 to June2009

Administrative Assignments

Session	Administrative Assignments
2019-2020	Member in Admission Committee, Nodal officer in Aishe Portal
2020-2021	Member in Admission Committee, Nodal officer in Aishe Portal
2021-2022	Member in Admission Committee, Member in Cultural Sports Committee, Nodal officer in Aishe Portal
2022-2023	Member in Admission Committee, Nodal officer in Aishe Portal
2023-2024	Member in Admission Committee, Nodal officer in Aishe Portal

Areas of Specialization/Interest

- Parallel Processing

Papers Taught (last five years)

- DBMS
- JAVA
- Software Engineering
- Digital Electronics
- Discrete Mathematics
- Calculus and Differential Equation

• Seminar/Conferences/Workshop attended

S. No.	Date	Topic	Organized by	National/ International
1.	07-03-2025 To 08-03-2025	Role of National Education Policy 2020 in Women's Empowerment	Agrasen Mahavidyalaya IQAC and Women Cell	National
2.	15-2-2024 To 24-02-2024	NEP 2020 Orientation & Sensitization Programme	Malaviya Mission Teacher Training Center	National
3.	29-09-2023	IP Awareness/ Training Program Under National Intellectual Property Awareness Mission	Intellectual Property Office India	National
4.	9-3-2022	How To Write Quality Research Paper	IQAC Durga Mahavidyalaya & IQAC Vivekanand Mahavidyalaya	National
5.	01-02-2020 To 02-02-2020	Comparative Study of Super Pipeline and Super Scalar Super Pipelining	3 rd international Conference at Columbia Institute of Pharmacy, Village Tekari, Raipur, CG, India	International

6.	19-12-2019 To 20-12-2019	Review of different pipeline in uniprocessor system for drug designing application	National seminar at Columbia Institute of Pharmacy, Village Tekari, Raipur, CG, India	National
7.	02-08-2019 To 03-08-2019	Exploration of various techniques used to Avoid Pipeline Dependency	8th International Conference of Innovations in Electronics and Communication Engineering (ICIECE-2019) at Guru Nanak Institutions, Hyderabad, India	International
8.	12-2-2016	How to Write Research Paper	Kalyan College, Bhilai	National

Research Paper/ Articles Published in Indexed/ UGC Referred Journals

S.No.	Title of the paper	ISSN No.	Name of the Journal	Volume and Year
1	Investigation of Various Hardware/Software based methods for Avoiding Dependency in various Pipeline architecture	ISSN 0886 – 9367	IJAEMA	Volume XII, Issue XI November 2020, pp 185-187.
2	Comparative study of Scalar and Superscalar pipeline architecture under dependency conditions with result forwarding and without result forwarding technique	ISSN 0886 – 9367	IJAEMA	Volume XIII, Issue VII July 2021, pp 992-1005.