

Name	MR. AJINKYA SHRIKRISHNA NAPHADE B.Sc. (Computer Science), M.C.A, B. Ed., SET
Designation	Assistant Professor
Department	M.C.A.
Date of Joining the Institute	03/07/2023
Education	SET, University of Pune, 2023 B. Ed., GCER, 2022 M.C.A., FAMT, 2014 B. Sc. (Computer Science), ASPC Devrukh, 2011
Branch / Specialization	Computer Application
Areas of Interest / Research Interest	Web Development, Android Development, Machine Learning, Artificial Intelligence (AI), DBMS, Big Data
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Personal Homepage link	-



Academic Appointments

Name of the University / Institute/ Industry	Duration	Designation
Finolex Academy of Management and Technology, Ratnagiri	From 03/07/2023 to till date	Assistant Professor
Dept. of Computer Science, Athalye Sapre Pitre College, Devrukh	From 01/07/2014 to 20/06/2023	Assistant Professor
Total Experience – 10 Years		

Papers Published

Papers Presented/Published in National/ International Conferences - 3

International Conferences – 2

Paper published titled **“Effect of Mobile tower radiations on birds, insects and animals in Ratnagiri district, Maharashtra, India”**, International conference on National Conference on Environmental Development & Sustainability held at ASP College, Devrukh on 15th December 2018.

Paper published titled **“Use of ICT for enhancing students’ academic performance: Revolutionary Instrument for Achievement in Education”**, International conference on Use of ICT for enhancing students’ academic performance: revolutionary Instrument for achievement in education, held at NKES College of Arts, Commerce and Science, Wadala (W), Mumbai – 400031, on 27th April 2019, published in International Journal of Advance and Innovative Research, ISSN 2394-7780, Volume 6, Issue 2 XIV, April – June 2019, Impact factor 7.36, Page no. 122-127.

National Conferences – 1

Paper published titled **“Moodle: Innovative Online Learning Management System for effective teaching”** in National conference on Enhancing Quality in Higher Education system: Research, Innovation and Continuous Improvement, held at S. K. College of science and commerce, Nerul, on 23rd March 2019, published in peer reviewed journal- Management Guru: Journal of Management research, ISSN 2319-2429, Volume VII, Issue No. 2, March 2019, Page 232-237.

Students projects Guided at UG/PG/Doctoral Level

Projects Guided at UG Level

Design and implementation of all T. Y. B. Sc. (CS) student’s academic project for semester V and semester VI for 9 years. It includes technologies like PHP, .Net Technology, Python, Android Development and Java programming. It also includes databases like MySQL and Microsoft access. Projects includes Payroll Management System, Bus Reservation System, Post Office management, Online Voting System, Mobile Shop Management, Online Car Rental System, Transport Management System, Library Management System, Online Feedback System, Online Food Ordering System, Hotel Management System, Medical Store Management System, Hospital Management System, College Admission and Attendance Management System, School Admission System, Computer Shop Management, Online Musical Instrument Shop, Apartment Management System, Fair Management System, Event Management System, E-notice board, City Place Guide, Online TV Shopping, Vacancy app, Quiz Application, Ayurveda plants and Maharashtra tourism.

Also, guided three projects in Avishkar Research Competition as follows:

1. Data mining in education
2. Implementation of WiFi with Access Control and Captive Portal using Raspberry Pi
3. Face Recognition security by using Raspberry pi

Number of Workshops, Seminars, STTPs, FDPs Attended – 9

STTP / FDPs

Completed 12 weeks FDP on **Cyber Security and Privacy** conducted by NPTEL / AICTE IIT Madras from July 2023 to October 2023.

Completed three days **National Level FDP** on “**Empowering the Faculty in Personal & Professional Skills**” organized by IQAC in collaboration with Training Cell, KLE SOCIETY’S Science and Commerce College, from 03rd February to 5th February 2022.

Conferences and Seminars

Attended **One Day National Online Webinar** on “**Use of Reference Management Tools**” on 23rd February 2022 organized by the IQAC, Department of Library of Govt. College of Education, Ratnagiri in collaboration with Department of Library, Govt. Ismail Yusuf College, Mumbai

Attended **State Level Webinar** on ‘**Impact of Covid-19 on Indian Economy**’ held on May 15th, 2021 organized by Department of Economics, Athalye-Sapre-Pitre College, Devrukh (Autonomous).

Attended **One Day “National Seminar (online) on Chess- A new era in lockdown”** organized by Sports Department & IQAC, Athalye-Sapre-Pitre College, Devrukh, [Autonomous] on 23rd April 2021.

Attended **Webinar** on “**Can you be hacked?**” organized by IQAC, Bhartiya Vidya Bhavan Hazarimal Somani College, Mumbai on May 20th, 2020.

Attended **Webinar** on “**INVESTMENT: MUTUAL FUNDS AND EQUITIES**” on 19th May, 2020 jointly organized by Department of Commerce Athalye -Sapre-Pitre College, Devrukh and Guru Nanak College of Arts, Commerce and Science, Mumbai.

Workshops

Attended **One Day International Workshop** between **Raddnings gymnasiet, Sweden** and Athalye-Sapre-Pitre College, Devrukh, India on February 25, 2023.

Completed **One Day Online National Workshop** on “**Research Methodology in Social Science**” organized by Department of Geography & Research Committee, Chhatrapati Shivaji College, Satara, on Monday, 26th September 2022.

Certification Course / Refresher Courses completed - 1

Completed **ICSI (International Cyber Security Institute)** course in **Network Security Specialist** of duration 12 weeks.

Verify: <https://www.credential.net/936e8013-907f-48e5-a72b-d94c6fc5d99d#gs.1xlu5k>

Technical Seminars/ Workshop/ Lecture/ Invited Talks as a Resource Person - 3

Delivered one day **Guest lecture** on the topic "**Java Programming**" at Rajendra Mane Polytechnic, Ambav, on 09-12-2022.

Conducted **workshop** as a Resource Person for 2 Days on "**Programming with Python**" at FAMT from February 17th, 2017 to February 18th, 2017.

Conducted **workshop** as a Resource Person for 2 Days on "**Programming with Python**" at RMP, Ambav from September 18th, 2017 to September 19th, 2017.

Extension / Outreach Programs/ Social Programs

Worked as volunteer in **NYKS (Nehru Yuva Kendra Sangathan)** for year 2019-20

Worked as volunteer in **Voter Awareness Program** organized by Government College of Education, Ratnagiri on January 25th, 2022.

Other Experience

Paper Reviewer/ BOS Member/ Editorial Board Member

Worked as a **BOS member** of **Computer Science Subject** in **ASP College Devrukh (Autonomous)** for academic year 2019-20 to 2022-23.

College Level Administrative Responsibilities

Worked as a **Web Administrator** of **Website committee (WAC)** of ASP College, Devrukh.

Worked as **Head** of **Feedback and SSS** committee of ASP College, Devrukh.

Worked as a **Member** of **Department Advisory Board (DAB)** in Department of MCA, FAMT.

Worked as a **Member** of Sports, Cultural, Admission, Entrepreneurship, IQAC and Examination committee of ASP College (Autonomous), Devrukh.

Projects / Software Development

NAME	DURATION	TECHNOLOGY	DATABASE	OTHER
Laundry app	TYBsc(C.S.)	.net, ado.net	MS-Access	-
Reminder app	FYMCA	.net	-	Registry
Mobile Shop	SYMCA	.net	MS-Access	-
QPGenerater	SYMCA	C#	-	File handling
Knock Knock	TYMCA	PHP, Android	My-SQL	Code Igniter framework
rmp.ind.in	2015-16	PHP	My-SQL	-
aspcdevrukh.ac.in	2016-17	PHP	My-SQL	-
rmcet.com	2018-19	PHP	My-SQL	CI framework
Online Feedback System	2018-19	PHP	My-SQL	-
iip.ind.in	2019-20	PHP	My-SQL	CI framework
Question Paper Generator	2019-20	PHP	My-SQL	-
http://popmarket.in (E-commerce website)	2020-21	PHP	My-SQL	CI framework
http://apexhospitalrtn.com/	2020-21	PHP	My-SQL	CI framework
http://manesinternational.in/	2020-21	PHP	My-SQL	CI framework
http://wjcsr.com/	2021-22	PHP	My-SQL	CI framework

Subject Taught

Sr. No.	Name of the Subject	Year/Branch/Semester	Experience
1.	Big Data Analytics and Visualization	SY MCA III Semester	1 Year
2.	Software Project management	FY MCA I Semester	1 Year
3.	Web Technologies	S. Y. B. Sc. (CS)	3 Years
4.	Programming with Python	F. Y. B. Sc. (CS)	5 Years
5.	Data structure using Python	F. Y. B. Sc. (CS)	6 Years
6.	Android Development	S. Y. B. Sc. (CS)	5 Years
7.	Physical computing and IoT	S. Y. B. Sc. (CS)	5 Years
8.	Artificial Intelligence	T. Y. B. Sc. (CS)	4 Years
9.	Ethical Hacking	T. Y. B. Sc. (CS)	4 Years
10.	Project Implementation	T. Y. B. Sc. (CS) [Semester V & Semester VI]	9 Years
11.	Java Programming	S. Y. B. Sc. (CS)	3 Years
12.	Computer Organization and Design	F. Y. B. Sc. (CS)	2 Years
13.	Discrete Mathematics	F. Y. B. Sc. (CS)	2 Years
14.	Skill course on PC H/w & Assembly	F. Y. B. Sc. (CS)	5 Years
15.	Skill course on Photo Editing	S. Y. B. Sc. (CS)	5 Years
16.	Skill course on Web Designing	T. Y. B. Sc. (CS)	5 Years
17.	Information Technology	HSC	7 Years

Any Other Contribution

1. Worked as a **Judge** for **PowerPoint Presentation Competition** organized by Department of Information and Technology, Gogate Jogalekar College (Autonomous), Ratnagiri on December 9th, 2023.
2. I was the **Event coordinator** of **State level and National level** technical competition "TECH CARNIVAL" for 3 years (2018-19, 2019-20 and 2022-23).