

Faculty Profile

- **Faculty Profile Name:-**Ms. Vijaya Dinkar Desai.
- **Designation:-** Assistant Professor
- **Department:-** Computer science and Engineering
- **Mobile No.:-**8975318643
- **Email Id:-** ydd@amgoi.edu.in

- **Educational Qualification:-**

Sr.No	Degree	University	Class
1	M.E.(Computer Network)	Savitribai Phule,Pune University	First class
2	B.E.(Information Technology)	Mumbai University	First class
3	Diploma (Information Technology)	M.S.B.T.E.	First class

- **Professional experience:-** Total experience in years:- 6 Year

Teaching: - 1 Year

Industrial:- 5 Year

Sr.No.	Organization	Post	Period
1	ASP .Net Solution Pvt LTD. Sangli	Software Developer	June 2012 to May 2013
2	Dr.D.Y.Patil College Of Engineering & Technology, Kolhapur.	Assistant Professor	July 2013 to May 2014
3	ASP .Net Solution Pvt LTD. Sangli	Software Developer	June 2014 to June 2017
4	JSW Pvt LTD. Sangli	Software Developer	June 2018 to April 2019

- **Subject Taught:-**

Undergraduate Subjects			
1	Fundamental of Electronic & Computer	2	Microprocessor 8086.
3	Microprocessor 8086	4	Computer Organization
5	Digital System and Microprocessor	6	Database Systems
7	Advanced Computer Architecture	8	Real-Time Operating Systems
Elective Subjects			
1	Internet of Things	2	Artificial Intelligence
Postgraduate Subjects			
1	Software Architecture		

- **Project Work at U.G.:-** “Fuzzy Keyword Search Over Encrypted Data In Cloud Computing”.
- **Project Work at P.G.:-** “Optimization of IDS Sensor Placement using Attack Graph”.
- **Certified Courses:-**
 - 1) CCNA (NETWORKING),Linux Red Hat Certified Engineer(karRox ISO9001:2000)certified July 2009.
 - 2) C# .NET (NIIT)certification.

➤ **Research Area of Interest:-**Networking. Operating System, Image Processing, .NET

➤ **Paper Presented and published:-**

National Conference :-

Sr.No	Title of Paper	Name of Conference	Institute
1	“Deployment And Optimization of Intrusion Detection System (IDS) Sensor”	Emerging Trends in Engineering Technology & Architecture	Dr.D.Y.Patil College Of Engineering & Technology, Kolhapur
2	“Alert Prioritization and Attack Graphs for Intrusion Detection System”	cPGCON-2015	Bhujbal Knowledge City,Nashik
3	“Wi-Fi”	Intra-collegiate Technical Event “Disha”	Bharti Vidyapeeth,Palus

International Conference:-

Sr.No	Title of Paper	Name of Conference	Institute
1	“Attack Graph Analysis Using NS2 ”	International Conference on Computing Communication And Energy System (IET)	Rajarambapu Institute of Technology,Islampur
2	“Computer Network Security Using Attack Graphs and Security Processing Method By Placement of IDS sensor ”	International Journal of Informative and Futuristic Research	International Journal of Informative and Futuristic Research
3	“Placement of Sensor Using Attack Graph“in “Journal of Emerging Technologies and Innovative Reaserch ”	International Journal of Emerging Technologies and Innovative Research	International Journal of Emerging Technologies and Innovative Reaserch

➤ **No. of Project Guided at U.G. Level:-** 02

➤ **STTP/FDP/Workshops/Attended/Participated:-**

Sr.No	Name of STTP/FDP/workshop	Institute	Attended/Participated
1	One week STTP on “Mathematical Modeling and Numerical Techniques”.	AMGOI ,Vathar	Attended
2	One week STTP on “Optimization Techniques And Awareness On Research”.	AMGOI ,Vathar	Attended
3	One Week Short Term Training Programme (STTP) on “Wireless Simulations in NS-2 & NS-3”.	“Rajarambapu Institute of Technology (RIT)”Rajaramnagar,Sangli.	Attended
4	Two Days State Level workshop on “Emerging Trends in Database(ETID-2013)”-	Trinity College of Engineering, Pune.	Attended
5	One Day workshop Designed and Presented for Syllabus Setting in Shivaji University on “Fundamental of Electronics & Computer(First Year)2013”	Tatyasaheb Kore Institute of Engineering and Technology (TKIET), Warananagar, Kolhapur	Attended and Participated
6	One Week workshop on	“Windows Application Development using VC#.Net”	NIIT,Sangli.

➤ **Programs Organized:-**

Sr.No	Name of Program	Institute	Date
1	ACES Inauguration Function as well as fresher's Wel-Come Function	AMGOI,Vathar	7 th August 2019.
2	Industrial Visit for B.E.student	AMGOI,Vathar	18 th ,19 th Oct 2019

➤ **Departmental Responsibilities:-**

- 1) Web-Site Co-ordinator
- 2) T.Y.Class Co-ordinator
- 3) Project Coordinator for Final Year students Projects.

➤ **Other Experience/Responsibilities If Any :-**

- 1) Central level Web-site Co-ordinator
- 2) Central level DBATU Remedial Exam Co-ordinator
- 3) ICC cell Member