

Mrs Meenal S Wagh

<u>mdivate2002@gmail.com</u> 8097732630

SAS Certified Professional with 14 years of total experience and 9 years of teaching experience. Has the potential to teach students with fruitful results.

OBJECTIVE

• A challenging work atmosphere with an objective to contribute positively to the organization's growth and simultaneously enhance skills & competencies for improved performance.

EXPERIENCE

1. Institute: MET's Bhujbal Knowledge City, Institute of Engineering, Nasik (7th July 2009 to till date)

| Department | Electronics and Telecommunication |
|--------------------|--|
| Job Profile | Lecturer |
| Subjects Taught | 1) Voice Networks (BE E&TC), 2) Mobile Computing (BE IT, BE E&TC), 3) ELM (SE ETX, E&TC), PD&M (SE ETX), 4) Telecommunication Switching Systems (BE E&TC) (Developed TSS laboratory) 5) Electronics Product Design(BE E&TC), 6) Electronic System Design(BE ETX), 7) Basic Electronics Engineering(FE) 8) Data Communication (TE) 9) Digital Communication (TE) |
| Portfolios Handled | Exam Coordinator(2016-18):- Departmental Practical and Unit Test Exam Coordinator for Savitribai Phule Pune University. Organized DIGITAL MARKETING workshop under MET UTSAV'16. ACES Coordinator (2014-16): Student Association involves handling of extracurricular activities for students. This year it was celebrated with METEORITE, annual function for E&TC department. T&P Coordinator (2012-14): Includes handling of training and placement for BE Students. Class Co-coordinator (2010-12, 2015-18): It included handling the departmental responsibility and conduction of the various events at the departmental level that included preparation of attendance, detection list, Expert Lectures, Departmental Workshop etc. It is the first point of contact for student issues. |



| 6) <u>Unit Test Exam Coordinator (2009-10):</u> Sessional Exam In charge for the Academic Session 2009-10 for Electronics and Telecommunication Department. 7) <u>Assistant Senior Supervisor:</u> Appointed as ASS for Theory Exams Nov |
|---|
| –Dec 2016 under Savitribai Phule Pune University. |
| |

2. Organization: Cognizant Technology Solutions (Mumbai, India)

| 1. Project Name | Pfizer CDM (July 2007 – April 2009) |
|------------------|---|
| Client | Pfizer Inc. |
| Role | Data Analyst(Team Co-ordinator) |
| Technology | SAS Base, Unix |
| Responsibilities | To analyse the clinical data structure based on the clinical designs, which are applied to conduct the clinical trial. Develop the desired dataset based on the data structure by combining the datasets using SAS datasets and macros. Convert the datasets to standard format using SAS programming. QC the macro for the failed reports or undesired output. Follow SDLC process inherited in the project to ensure Quality. Perform the assigned activities so as to yield timely and high quality deliverables. Ensure appropriate distribution of work among direct reports. Assist the team leads and take charge of the lead activities during the team leads absence. Handled a team of 11 team members. |

| 2. Project Name | Pfizer CDM (June 2005 – June 2007) |
|-----------------|------------------------------------|
| Client | Pfizer Inc. |
| Role | Data Administrator |
| Technology | Unix, Oracle Clinical |



| Responsibilities | To extract the data into desired location using File Tranfer Protocol. To translate the data into compatible format. Perform batch load and transform the data into Oracle Clinical. Selected as a main point of contact in India for handling issues and a team of three individuals Doing Quality check either to qualify a new lab or check for DB set up, in case of new study using LDV and Oracle Clinical database. Visited Pfizer New London, US office for business meetings, troubleshooting and Informatica trainings. |
|------------------|--|

3. Organization: Buzz Brains (Mumbai, India)

| Role | PHP Programmer (Jan 2005 – May 2005) |
|------------------|--|
| Technology | PHP, HTML, MySQL |
| Responsibilities | To create and modify the website depend upon Shopping Cart of OsCommerce systems for Buzz brains clients. Modifying database as User requirement and integrating web design into shopping cart. Regularly updating the client website as per the instructions. |

4. Organization: Sams Infotech Ltd (Mumbai, India)

| Technology | PHP,HTML,MySQL |
|------------------|---|
| Responsibilities | Mainly involved in maintaining the quality check of websites. |

EDUCATIONAL QUALIFICATION

- ♦ M.E (E&TC) Signal Processing, Pune University, with 7.60 CGPA in November 2014.
- ❖ B.Tech (E & TC) from ITW, SNDT, Mumbai with 60% in June 2003.
- ❖ HSC from CHM College with 67.50% in March 1999.
- SSC from Guru Nanak English High School with 71.33% in March 1997.

TECHNICAL SKILLS

♦ Languages: SAS, PHP, HTML and SQL.

◆ Operating Environments: Windows XP, 2000 and UNIX.

CERTIFICATION AND TRAINING



- Life Sciences Industry Overview.
- SAS Programming by Cognizant.
- Drug Discovery and Clinical Development.
- Attended workshop on Fibre Optics Technology and Applications conducted by Fibre Optic Association Inc. USA and Trinity Electric Syndicate Pvt. Ltd, Mumbai. Venue: Mumbai

DETAILS ABOUT WORKSHOP, SEMINAR, CONFERENCE, JOURNAL

- Participated in one day university level workshop on "A Syllabus discussion for final year Elex/E&TC (2008) course" on 9th Jan 2012 jointly organized by BoS UoP and Nutan Maharashtra IEO&T.
- Participated in **ePGCON** 2013 conference for ME(Elex/E&TC) students organized by BoS UoP and MIT Academy of Engineering, Alandi, Pune on 4-5th April 2013.
- Participated in 2 weeks main workshop on "Signal and Systems" conducted by IIT, Kharagpur from 2nd January, 2014 12th January 2014 at MET's IOE, Nashik.
- Participated in National Conference in ADDHYAN held at Priyadarshini Bhagwati COE, Nagpur on 12th

 13th Feb., 2014.
- Awarded with certificate of merit for 3rd Rank in Sapkal COE, on 15th Feb 2014.
- Participated in two days short term training programme on "PCB design and fabrication", organized by continuing Education centre (CEC) held at MET's IOE, Nasik on 21st 22th Feb 2014.
- Presented paper on "Rotation Invariant Image registration using robust shape matching" in conference for ME (E&TC) organized by UoP and G.H.Raisoni IOE, Wagholi, Pune on from 14-15th March 2014.
- Presented paper on "Rotation Invariant Image registration using robust shape matching" in International conference on Recent Innovations in Engineering, Science and Technology(ICRIEST) held in pune on 16th March 2014.
- Presented paper on "Object Localization using shape and feature matching" in 1st International Conference on electronics & telecommunication, electrical, computer engineering organized by Sinhagad Institute of Technology and Science, Narhe, Pune on 5-6th April 2014.
- Paper entitled with "Rotation Invariant Image registration using robust shape matching" was published in International Journal of Electronic and Electrical Engineering [IJEEE], ISSN 0974-2174 Volume 7, Number 2 (2014), pp. 125-132.
- Participated in 2 weeks ISTE STTP on "CMOS, Mixed Signal and Radio frequency VLSI Design" conducted by IIT, Kharagpur from 30th January 2017 4th February 2017 at MET's IOE, Nashik.
- Paper entitled with "Automatic Railway Gate Control System Using RFID with High Alerting System" was published in International Research Journal of Engineering and Technology (IRJET) in Volume: 04 Issue: 04 Apr -2017, ISSN: 2395 -0056.
- Paper entitled with "A CASE STUDY OF SPEECH EMOTION RECOGNITION" was published in International Journal of Advanced Research (IJAR) in Vol 5, Issue 07 July 2017, ISSN 2320-5407.



• Participated in 3days workshop on "**Digital and Analog VLSI Design**" from 10th -12th Aug 2017 at MET's IOE,Nashik,organized by Dept of E&TC Engg.

PERSONAL DETAILS

Date of Birth:- 05.12.1981 **Marital Status: -** Married

Present Address: - Amey Bungalow No-10, Behind Sunanda Heights, Kathe Galli, Nasik (W) - 422009

US Visa: - 10 year (2016) B1/B2 Multiple US Visa

Mobile No: – 8097732630(M)

Email Id: - mdivate2002@gmail.com

Languages known: - English, Marathi and Hindi

Meenal S Wagh