# **MY RESUME**

## Mr. Yashwant Sudhakar Ingle

Flat No. A –204, Grandview 7, Phase I, Behind Podar International School, Ambegaon(Bk.), Katraj, Pune – 411046

#### **Contact Details**

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#### **OBJECTIVES:**

To seek an opportunity to utilize my skills and abilities in an educational institute that offers professional growth while being resourceful, innovative and flexible.

# **EDUCATIONAL QUALIFICATION:**

Education	University / Institute	Year of Passing	Percentage Marks
<b>Masters of Technology</b>	V.N.I.T. Nagpur, VNIT	2013	67.3%
<b>Bachelors of Engineering</b>	Amravati University, A.E.C., Chikhli	2002	62.7 %

#### **EXPERIENCE SUMMARY:**

#### **Past Positions:**

# @ MESCOE, Wadia Campus, Pune 01.

**Assistant Professor** 

NBA Criteria 3 Work (Created attainment sheets) and Criteria 4 member.

Class Teacher of BE 1 and BE 2

ACE CO-CORDINATOR

#### @ RMD Sinhgad School of Engineering, Pune.

Assistant Professor,

P.G. Co-Coordinator,

#### @ GHRCE Nagpur

Assistant Professor

Selected in UGC interview as Assistant Professor--2015

Class Teacher, Guest Lecture Incharge,

Paper setter, Reviewer of conference papers.

#### @ SSGMCE SHEGAON

Lecturer

CSI STUDENT BRANCH INCHARGE

Sr.No.	Name of Organization	Designation	Period of Service	Total Period
1.	MESCOE, Wadia Campus, Pune-01	Assistant Professor	Sept 2019-Present	
2.	MESCOE, Wadia Campus, Pune-01	Assistant Professor	June 2019-April 2020	11months
3.	MESCOE, Wadia Campus, Pune-01	Assistant Professor	June 2018-April 2019	11months
4.	RMD Sinhgad School of Engineering, Warje, Pune-48	Assistant Professor	June 2015 to Feb 2016	9months
5.	G.H. Raisoni College of Engg., Nagpur	Assistant Professor (UGC Selection offered to me)	June 2014 to April 2015	11months
6.	G.H. Raisoni College of Engg., Nagpur	Assistant Professor	August 2013 to April 2014	9months
7.	SSGMCE Shegaon	Lecturer	July 2008 to April 2009	10months
8.	SSGMCE Shegaon	Lecturer	July 2007 to April 2008	10months
9.	SSGMCE Shegaon	Lecturer	Dec 2006 to April 2007	4 months
			Total Teaching Experience	75months=6yr 3months
1.	Xpert HR Solutions Pvt Ltd,Hyderabad	S/W Tester	July 2003 to May 2006	35 months
			Total Industry Experience	35months=2yr 11months

## **DOMAIN EXPERTISE:**

Software Engineering, Real Time Systems, Software Testing, Design and analysis of algorithms, Machine Learning, Deep Learning, Artificial Intelligence.

## PAPER <u>Published</u> in International National Conference/Journals: 10+ Publications

- 1. Published a research paper on "Malware classification using Deep Learning" in International Research Journal of Engineering and Technology in Vol 7, Issue 4, April 2020.
- 2. Published a research paper on "Mobile communication prank calls avoidance by prefixes and number formats" in International Journal of Recent Scientific Research (IJRSR) in Vol.10, Issue 4(C) April 2019.
- 3. Presented Technical paper on "Survey of Different Techniques for Cache Maintenance" in the National Conference on "Innovative Research Trends in Computer Science Engineering and Technology" organized by G.H.Raisoni College of Engineering, Nagpur during 8<sup>th</sup> and 9<sup>th</sup> December 2014.

- 4. Presented technical paper on "Review on image restoration using group-based sparse representation" in 2014 IEEE International Conference on Computational Intelligence and Computing Research
- 5. Presented technical paper on "Cache maintenance using distributed cache invalidation method and time to live mechanism in wireless mobile network" in 2015 IEEE International Conference on Engineering and Technology (ICETECH)
- 6. On 20<sup>th</sup> March 2015 presented Technical paper on "Cache Maintenance Using Distributed Cache Invalidation Method and Time to Live Mechanism in Wireless Mobile Network" in 2015 IEEE International Conference on Engineering and Technology (ICETECH).
- 7. Published technical paper ID SUB153655 on "Distributed Cache Invalidation Method using Extended Adaptive Time to Live Mechanism for Cache Consistency in Wireless Mobile Network" in International Journal of Science and Research (IJSR) in Volume 4, Issue 4, April 2015.
- 8. Published a research paper on "Canopy Clustering: A Review on Pre-Clustering Approach to K-Means Clustering" in International Journal of Innovations and Advancement in Computer Science in Vol.3, Issue 5 July 2014.
- 9. Published a research paper on "Use of Linear Regression in Machine Learning for Ranking" in IJSRD International Journal for Scientific Research & Development Vol. 1, Issue 5, 2013

## **RESPONSIBILITIES HANDLED:**

#### **University Level:**

- As a paper setter for University of GHRCE, Nagpur.
- As a member of syllabus setting University of GHRCE for CSE.
- As a senior supervisor for conducting University examination GHRCE.
- As a Reviewer in COEP IEEE Conference, Dec 2014
- As a member in GHRCE International, National Conference, December 2015.

## **College Level:**

- As a NBA Criteria 3(Developed attainment sheets),4 member.
- UG Project Co-Ordinator
- Guest Lecture In-charge
- Anti-Ragging Committee Member
- Paper Setter, Valuer, Moderator
- PG CO-Coordinator
- CSI Student Branch Incharge

# RESEARCH ACTIVITY:

- 1) Conducted 16 hrs. Training Course of "LINUX" for Final Year students.
- 2) Organized 40+ Guest Lectures at GHRCE, Nagpur for UG and PG students.

#### PROFESSIONAL MEMBERSHIP:

Sr.No.	Society	
1.	ACM	
2.	ISTE LIFE MEMBERSHIP	

## SUBJECT / COURSE TAUGHT:

- 1. Data Structures
- 2. Assembly Language Programming
- 3. Social Science and Engineering Economics
- 4. Computer Organization & Architecture
- 5. Discrete Mathematics
- 6. Software Engineering
- 7. Principles of Management
- 8. Adv. Microprocessors & Interfacing
- 9. Compiler Design
- 10. Design and Analysis of Algorithms

#### SHORT TERM TRAINING/WORKSHOPS PROGRAM ATTENDED:

- 1. Two days **workshop** on IOT and efarming by Govt College of Engg., Nagpur June 2020
- 2. PICT IITB workshop on Python Spoken Tutorial 27Apri-2May 2020
- 3. PVGCOET IIT B workshop on JAVA spoken tutorial 18-22May 2020
- 4. **Stanford University Coursera Course** on Machine Learning June 2020.
- 5. **University of California Santa Cruz coursera course** C for everyone May 2020.
- 6. **Seminar** on How to write a book 28 May2020 Dattakala group of institution
- 7. **Seminar** on Data analysis of COVID-19 19(Tablue) 17May2020 GHRCE Raisoni group.
- 8. **Seminar** on Enhancing Human skills 8 May 2020 AISSMS Pune.
- 9. **NPTEL course pass** on Deep Learning 2020.
- 10. **FDP** on Data science Shivaji Univ Kolhapur at MESCOE 2019
- 11. **FDP** Cyber Security 23-28 Sept 2019 Shivaji university Kolhapur at MESCOE,
- 12. Workshop on Machine Learning using Python PICT 7-8 Sept 2019,
- 13. Attended **NPTEL course** on AI IIT Madras.
- 14. **Workshop** on Cyber Disease-Ethical Hacking conducted by i3indya Technologies in association with IIT B on 6<sup>th</sup>, 7<sup>th</sup> October 2018.
- 15. **FDP** of LP II at DY Patil Akurdi 16 to 18 July 2018.
- 16. **FDP** on "Intellectual Property" at MESCOE, Wadia Campus, Pune 2018-19
- 17. **Diploma Course** in Software Testing from MindScripts Technologies 2017-18
- 18. Participated in Two days Faculty induction Training programme on 7<sup>th</sup> and 8<sup>th</sup> October 2013 organised by GH RAHE.

- 19. Participated in Three days Faculty induction Training programme from 3 <sup>rd</sup> to 5<sup>th</sup> June 2014 organised by GH RAHE.
- 20. Attended **200 hrs** training programme on "Capacity Building" from 30<sup>th</sup> April to 30<sup>th</sup> May 2015 at GH RAHE.
- 21. Participated in Three days workshop on "Modelling issues of Nanotechnology" from 19<sup>th</sup> to 21<sup>st</sup> January 2012 organized by VNIT and IITB.
- 22. Participated in Three days DTE and TEQIP Training Programme on Pedagogical Training in Engineering Education" at SSGMCE, Shegaon organized from 4<sup>th</sup> to 6<sup>th</sup> March 2009.
- 23. Participated in a Two-week ISTE workshop on "Pedagogy for Effective use of ICT in Engineering Education" conducted by IIT Bombay during 12<sup>th</sup> June to 2<sup>nd</sup> August 2014.
- 24. Participated in One week Training programme on "Advanced Operating System and Shell Programming" sponsored by AICTE and ISTE, New Delhi at SSGMCE, She gaon from 16<sup>th</sup> to 20<sup>th</sup> June 2008.
- 25. Participated in Two weeks Training programme on "Linux System Administration Course" conducted by Magnum NET Solutions Pvt. Ltd. Nagpur at SSGMCE, Shegaon during 17<sup>th</sup> September to 5<sup>th</sup> October 2007.
- 26. Participated in Two days workshop on "Red Hat Linux" conducted by Magnum NET Solutions Pvt. Ltd. Nagpur at SSGMCE, Shegaon during 8<sup>th</sup> to 9<sup>th</sup>March 2007.
- 27. Participated in One day workshop on "e- learning" delivered by Prof.Udayraj Bal, PICT, Pune at SSGMCE, Shegaon organized on 13<sup>th</sup> January 2007.
- 28. Participated in One month Training on "Software Testing Tools" conducted by PEERS Technologies Pvt. Ltd, Hyderabad during 21<sup>st</sup> September to 12<sup>th</sup> October 2005.
- Participated in Two days TEQIP Training programme on "Cyber Security" at SSGMCE, Shegaon organized from 11<sup>th</sup> to 12<sup>th</sup> March 2008
- 30. Participated in Zonal Activity Camp for Science Popularization organized by IISC, Banglore and Karnatak Rajya Vijnana Parishat during 12<sup>th</sup> to 14<sup>th</sup> January 1996.

# TRAINING UNDER TEQIP ATTENDED:

- Participated in Three days DTE and TEQIP Training Programme on Pedagogical Training in Engineering Education" at SSGMCE, Shegaon organized from 4<sup>th</sup> to 6<sup>th</sup> March 2009.
- Participated in Two days TEQIP Training programme on "Cyber Security" at SSGMCE, Shegaon organized from 11<sup>th</sup> to 12<sup>th</sup> March 2008.

# ACHIEVEMENTS:

- Qualified: GATE -2020 with AIR 7785 92 percentile
- Qualified: GATE -2010 with AIR 2987 97.21 percentile
- Passed Stanford University authorized course on Machine Learning at Coursera with 99.6%
- Gold Medal Table Tennis Vihang 2k13 at VNIT
- State Level Handball Player in School
- Ideal Student in school
- WON Shield for school at Camp being NCC SARGENT

#### REFERENCES:

**1. Dr. U. A. Deshpande** Head of Dept. CSE,

VNIT, Nagpur

0712-2801027

2. Prof. Dr.P.P.Hujare

Associate Professor Dept.Mech Engg, MIT Alandi, Pune 9850723562 3.Shree.S.P.Ingle (MyFather)

Retired SDO Civil Irrigation Department MH State Government. 9890887312

#### **Declaration**

I hereby declare that all information furnished above is true to the best of my knowledge.

Date:

Place: Pune (Mr. Yashwant Sudhakar Ingle)

# Statement of teaching, research & Institution building

I am always enthusiastic about learning, teaching, doing research as my passion and way of living. I am here to build the self and people who are students for better future taking my best efforts. I gradually expect to go for strong research with guidance from best people in your organization and do achievements for the institute. I can be a good teacher because I was good student and an ideal student during my school days having done well in study, sports, NCC, cultural activities. I would like to do research in Real Time Operating Systems, Mobile Communications, WSN, Algorithms and data structures, Image processing, Artificial Intelligence. Would like to specialize in one or two domains in future.

I will be happy to be part of your institute and build myself for the benefit of the institute in best possible way. Alone one may not succeed but together we can go far.

#### **REFERENCES:**

**1. Dr. U. A. Deshpande** Head of Dept. CSE, VNIT, Nagpur

0712-2801027

2. Prof. Dr.P.P.Hujare

Associate Professor Dept.Mech Engg, MIT Alandi, Pune 9850723562 3.Shree.S.P.Ingle (MyFather)

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