

Profile

Prof. Balwant J. Gorad

Assistant Professor and Academic Incharge, Department of Computer Science and Engineering, Sharad Institute of Technology College of Engineering, Yadrav – Ichalkaranji, Kolhapur (NAAC “A” Grade, ISO 9001:2015 Certified)



Summary:

- ✚ **Microsoft Certified Technology Associate** in Software Development (Paper Code - 98-361) and C# Developer.
- ✚ BECE, M. Tech CST, PhD CSE (Pursuing), **7+ Years'** Experience in Computer Engineering Field.
- ✚ **Area of Specialization** – Programming, Networks, Internet of Thing and WSN, Linux
- ✚ **GATE CSE 2011 and 2016 Qualified.**

Qualification:

- ✚ **Pursuing PhD in Computer Science and Engineering** under the Guidance of **Dr. Jibi Abraham, Professor, CSE, COE, Pune (COEP)** and Co-Guidance of **Dr. S Kotrappa, Professor, CSE, KLECET, Belgaum, Karnataka.**
- ✚ **M.Tech (Computer Science & Technology)** from Department of Technology, Shivaji University, Kolhapur in the year Oct 2014 with an aggregate of **65.10%**.
- ✚ **B.E. (Computer Engineering)** from Rajaram Shinde College of Engineering, Chiplun (University of Mumbai) in the year Aug 2009 with **70.60%**.
- ✚ **H.S.C.** from Pune Board, Maharashtra in the year 2005 with **65.17%**.
- ✚ **S.S.C.** from Pune Board, Maharashtra in the year 2003 with **70.40%**.

Outsourcing and Projects Done :

- ✚ Founder of Software and Web Development IT Firm named “Extreme IT Solutions India”. Extreme IT provides almost all IT Services like Software Development, Web Development, Android App Development, Web Hosting, Domains, ERP / Cloud Configuration/ CMS Customization / Online E-Store Building etc. URL- <http://www.extremeitsolutions.in>
- ✚ Developed and maintaining Online Appointment Booking Web Portal with Email Integration for Well Known Ashwinou Hospital and Piles Care Center, Malshiras, Dist- Solapur, Maharashtra URL- <http://www.ashwinoupileshospital.in>
- ✚ Developed Buy From Farms (BFF) - Online Fruits and Vegetable Store with payment gateway integration for Farmers from Goradwadi Village, Malshiras using that farmers can sell fruits and vegetables online to Food Processing Industries, Hotel Groups, Customers Etc. URL- <http://www.buyfromfarms.in>
- ✚ Developed Technical blog named as “SimplyCS” for Computer Engineering Field for online Learning. It covers most the IT skills which are required for the Placement of Students into IT Industry. This blog has got 25K+ hits within it launch of 1 Month. URL- <http://www.simplycs.in>
- ✚ Developed and monitoring web portal with online Complaint/Suggestion system for “Kagal Nagarparishad, Kagal”. URL- <http://www.apalkagal.in>
- ✚ Developed Grampanchayat Web Portal for Goradwadi Gram Panchayat, Malshiras, Dist- Solapur for making the

digital village. URL- <http://www.apaligoradwadi.in>

- ✚ Configured and Integrated payment gateway of State Bank of India's i-Collect Facility to Sharad Institute of Technology College of Engineering, Ichalkaranji. Using this facility any student can pay his/her fees by Credit / Debit Card / Net Banking/ Chalan to Institute at anytime from anywhere. URL- <http://www.sitcoe.org.in> →Pay your Fees Online.
- ✚ Configured and Maintaining "Moodle Server" for Sharad Institute of Technology College of Engineering, Ichalkaranji which is having 1800+ Live Users and 250+ Live Courses. It's in Intranet of SITCOE Campus. URL- <http://192.168.10.10/moodle>
- ✚ Configured and Maintaining Own Cloud Server for Sharad Institute of Technology College of Engineering, Ichalkaranji which is Having 100+ Users with 1 GB Storage Capacity. It's in Intranet of SITCOE Campus. URL- <http://192.168.10.10/sitcloud>
- ✚ Configured and Monitoring Cyberoam Firewall and Security System of Sharad Institute of Technology College of Engineering, Ichalkaranji, Maharashtra. It's in Intranet of SITCOE Campus. URL- <http://192.168.2.1:82>
- ✚ Maintaining Website of Sharad Institute of Technology College of Engineering. URL- <http://www.sitcoe.org.in>

Achievement/Appreciation:

- ✚ Received "**Best Faculty Award**" from Department of Computer Science and Engineering in Jan 2016 at Sharad Institute of Technology College of Engineering, Ichalkaranji.

Best Faculty Award - By the Auspicious Hands of Dr. Devanand Shinde, Vice Chancellor, Shivaji University, Kolhapur, Dr. Sudha kankaria, Brand Ambassador, Save Girl Child Abhiyan, Govt. of India, Dr. Mahesh Kakade, Controller of Examinations (COE), Shivaji, University, Kolhapur, Mr. Anil Bagane, Executive Director and Dr. S A Khot, Principal SITCOE, Ichalkaranji, Maharashtra



- ✚ Received **Letter of Appreciation** from Sharad Institute of Technology College of Engineering, Ichalkaranji for Monitoring and Administrating College Firewall and Security System, Cloud Server, Moodle Server, FTP Server, NPTEL Server, SIT Webmail Server.
- ✚ Received **more than 5+ times Letter of Appreciation** from Sharad Institute of Technology College of Engineering for **being one of the best teacher** which is reflected in student's feedback for the subject Programming Laboratory-IV(TECSE), Data Structure(SECSE), Network Engineering (BECSE), Automata Theory(SECSE), Ad-hoc Networks (BECSE) taught in the year 2016-17,2015-16, 14-15.

Lectures Delivered /Worked as Resource Person outside:

- ✚ Delivered Seminar and worked as resource person on topic named "Cashless Society and cashless India" to Village Kothali, Tal- Shirol, Dist- Kolhapur, Maharashtra on 26th Dec 2017.



- ✚ Invited by Mr. Ankush Pol, CEO, Storm Soft Technologies, Ichalkaranji (Kolhapur) to Work as Judge for State level Project Competition organized by Storm Soft Solutions on 12th Feb 2017 held at Ghorpade Hall and Natyagrah, Ichalkaranji (Kolhapur), Maharashtra.



- ✚ Worked as Judge for National Level Events named “Technohphilia-Web Mania and Project Competition” at Ashokrao Mane Group of Institutions, College of Engineering, Wathar, Tal- Hatkanagale, Dist- Kolhapur on 11th March 2017.
- ✚ Delivered Seminar and Worked as Resource Person on topic “Digitalization” invited by Bharatiy Samaj Seva Kendra, Sangli on 9th May 2017.



Prof. B J Gorad, Computer Science & Engineering, SITCOE-Ichalkaranji (Kolhapur), Maharashtra Delivering Talk and Seminar on “Digitalization and Cashless Society” at Sangli invited by Bharatiy Samaj Seva Kendra, Sangli(BSSK) on 9th May 2017

- ✚ Worked as Judge for National Level Events named “Technocrat-Project Competition” at Sharad Institute of Technology, Polytechnic, Yadrav-Ichalkaranji (Kolhapur) on 15th March 2017.
- ✚ Worked as Judge for National and State Level Events named “Innovation2K14, 2K15, 2K16, Plexus” at Sharad Institute of Technology, College of Engineering, Yadrav-Ichalkaranji (Kolhapur).

Additional Contribution and Responsibilities:

- ✚ Working as Security Expert for Monitoring and Administrating College Firewall and Security System (Cyberoam CR100iNG, Sonic Wall), SITCOE Cloud Server, NPTEL Server, FTP Server, MOODLE Server, SIT Webmail Server & Accounts.
- ✚ Actively working as a University Online Exam coordinator, Expert / Guest Lecture Co-ordinator, IIT Workshop Co-ordinator, TPO Coordinator, Industry Institute Interaction coordinator, Departmental Sports coordinator.
- ✚ Worked as Head for National Assessment and Accreditation Council (NAAC) Criteria- II Teaching Learning Process (Weightage - 350/1000).



Prof. B J Gorad, CSE, SITCOE Worked as NAAC Criteria-II Head During the Accreditation Process. SITCOE has got A Grade by NAAC, Bangalore

✚ Working as Virtual Lab Co-ordinator for Department of Computer Science and Engineering.

TECHNICAL SKILLS:	
Technical Skills	C, C++, C#, ASP.NET, MySQL, Linux, 15.04, Firewall Configuration (Cyberoam, SonicWall) and Administration, OwnCloud Server, Moodle Server, Ubuntu server, Windows Servers (FTP Server, DNS, DHCP server, Domain Controller) configuration, Webmail Server, etc), FOSS, HTML
DBMS	SQL Server 2008/12, Oracle 12i/11g/10g, MS Access, MySQL
Operating Systems	Ubuntu Server, Ubuntu-14.04, 12.04, 15.04, Fedora, Red Hat 6.0, Windows 2003/2008 Server, 7/8/XP.
Web Technology	AbanteCart, Magento, Word Press CMS, ASP.NET, HTML5, Joomla
Work Experience:	

- ✚ Currently Working as Assistant professor and In charge- Head of Department in Computer Science & Engineering Department of **Sharad Institute of Technology, College of Engineering**, Ichalkaranji, Dist- Kolhapur, Maharashtra from 12th July 2011 to till date.
- ✚ Worked as Lecturer in Computer Science & Engineering Department of **Adarsh Institute of Technology and Research center**, Vita, Dist- Sangli, Maharashtra from 1st June 2010 to 31st May 2011.
- ✚ Worked as Lecturer in Computer Science & Engineering Department of **Rajarambapu Institute of Technology**, Islampur Dist- Sangli, Maharashtra from 28th Dec 2009 to 31st May 2010.

STTP/Workshop/Training Attended:

1. Attended 3hours Webinar on “**Faculty Development Program on Cloud Computing**” Hosted by **Tata Consulting Services (TCS)** ion on 1st March 2017.
2. Attended 8-days training on “**Internet of Things**” at Vishwaniketan, Khalapur, Raigad during 12th Jan to 19th Jan 2016.

3. Participated in CE & QIP course on Coordinators workshop on “**Computer Networking**” conducted by IIT **Bombay** at Mumbai during May 05-09, 2014.
4. Akhil Bharatiya Vidyarthi Parishad and Shrujan Dipex Centre for Entrepreneurship Development gave felicitation certificate for guiding last year computer students whose project named as “Theft Detection and Prevention using Face Recognition” is selected in DIPEX 2014 on 4th-7th March 2014.
5. Attended **Shivaji University online exam coordinator meeting** at shivaji university, Kolhapur on 20th Nov 2014
6. Attended 2- week ISTE Workshop for Coordinators on “**Computer Networking**” conducted under the National Mission on education through ICT by MHRD at **Department of Computer Science and Engineering, IIT Bombay** during 5th – 9th May, 2014
7. Participated 2-week ISTE workshop on “**Database Management Systems**” conducted by IIT Bombay under the National Mission on education through ICT by MHRD from 21st to 31st May 2013
8. Participated 2-Days ISTE workshop on “**Aakash for Education**” conducted by IIT Bombay under the National Mission on education through ICT by MHRD from 10th to 11th Nov 2012
9. Participated in 2 Days State level Workshop held on “**Software Testing and Quality Assurance**” under TEQIP, University of Pune on 5th & 6th March 2010 at PCCOE, Pune
10. Attended 1 day Seminar on “**Introduction to Research Methodology**” organized by department of Technology, Shivaji University, Kolhapur sponsored by DST-PURSE on 2nd March 2013
11. Attended 1-week ISTE workshop on “**Image Processing and Soft Computing Algorithm implementation in Interdisciplinary Area**” conducted by department of electronics DKTE Society’s TEXTILE & ENGINEERING INSTITUTE, ICHALKARANJI on 17th- 19th Jan and 24th -25th Jan 2014.
12. Attended Short term course on “**Recent trends in Information Technology**”, Sponsored by ISTE during 25th June to 29th June 2013 at BVCOE, Kolhapur
13. Attended 2 Days ISTE e-Seminar on “**Steps 2 Research**” organized by department of computer science, Amal Jyoti College of Engineering, Kanjirappally in association with ISTE Kerala Section and CSI Cochin Chapter on 19-20, September 2014.
14. Attended a short term training course on “**Advanced techniques in research methodology**” sponsored by ISTE during 15th -26th June 2015 at Sharad Institute of Technology College of Engineering, Ichalkaranji.
15. Attended workshop on “**Virtual Labs**” sponsored by NME-ICT, MHRD, Govt. of India on 22nd Aug 2015 organized by College of Engineering, Pune at KITCOE, Kolhapur.


International/National Journal/Conference/Presented/Book Published:

- ✚ “**Smart Glove as virtual Mouse**” in the International Journal of Engineering Research in Computer Science and Engineering (IJERCSE) Chennai. ISSN (Online) 2394-2320, Vol 4, Issue 2, February 2017
- ✚ “**User Identity Verification Using Mouse Signature**” in the International Organization of Scientific Research (IOSR) e-ISSN: 2278-0661, p- ISSN: 2278-8727 Volume 12, Issue 4 (Jul. - Aug. 2013).

Professional Membership:

- ✚ Life time Membership with number **LM 84732** of “THE INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE)”, New Delhi.

Area of Specialization:

 Programming, Networks, Linux, Internet of Things and WSN.

Personal Information:			
Date of Birth	4 TH April, 1988	Religion	Hindu
Marital Status	Married		
Nationality	Indian	Domicile	Maharashtra
Hobbies	Learning New Technologies, Outdooring with Friends , listening to Music and Watching Movies, Driving and Riding, Swimming		
Languages Known	English, Marathi, Hindi		
Email -	goradbj@sitcoe.org.in , goradbj@gmail.com , contact@extremeitsolutions.in		
Address-	143, Rukmini Palace, Goradwadi, Post- Manki, Tal- Malshiras, Dist- Solapur, Maharashtra, India – 413107		
Contact-	+919604060809		
Website -	www.sitcoe.org.in , www.extremeitsolutions.in		

DECLARATION

I hereby declare that the above-mentioned information is correct and I bear the responsibility for the correctness of the above-mentioned particulars.

(MR. B J GORAD)