

RESUME



Innovative Educator Trainer

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OBJECTIVE

A challenging career that will enable me to exhibit my professional competency to the zenith and that helps me to learn, contribute and grow while being resourceful, innovative and flexible.

PROFESSIONAL SUMMARY

- Assistant Professor with 15 years of experience in academia.
- Proficient in Application Development with Web Applications & C#, Modeling & Design, Operating Systems, Software Engineering, Data Structures & UNIX programming, Network Simulation, Android App Development.
- Coursera for Campus Coordinator (MCA/MBA), NPTEL Dept. Volunteer.
- Major Project, Seminar & Internship Coordinator.
- Excellent analytical, programming skills and ability to work well in a team environment.
- Planner for various Workshops, Faculty Development Programs, Association, Departmental & College Level Activities.
- Training & Guiding Students on Academic Projects & Soft Skills.
- Acquainted with National Assessment and Accreditation Council (NAAC) Process.
- Trainer & Dept. Coordinator for Training & Placement Cell.

WORK EXPERIENCE

- Working as **Assistant Professor** for MCA Department at **J N N College of Engineering**, Shivamogga since September 2014.
- Worked as **Assistant Professor** for MCA Department at **Srinivas Institute of Technology**, Mangaluru from August 2010 – September 2014.

EDUCATION DETAILS

Degree	Discipline/ Specialization	College	Board/University	Year of Passing	Percentage %
PhD	Artificial Intelligence	VTU Research Centre	VTU	Pursuing	---
MCA	Master of Computer Applications	Jawaharlal Nehru National College of Engineering, Shimoga	Visvesvaraya Technological University	2010	78.38%
B.Sc	EMCs	DVS College of Arts & Science, Shimoga	Kuvempu University	2007	76.93%

ACHIEVEMENTS

- Awarded as Highest Marks Scorer in B.Sc (Computer Science) for all Semesters.
- Participated & Won 2nd Prize in National Level **Inspire Faculty Contest** – Hands on held at **Infosys DC Electronics City, Bangalore**.
- **Teacher Innovation Award** by Zero-Investment Innovations for Education Initiatives.
- **International Outstanding Educator Award 2021** by Green Thinkerz 2021.

CERTIFICATIONS

- Microsoft Innovative Educator 2019 - 2023.
- Quizizz Super Trainer – 2022.
- Mote Certified Educator 2021.
- Microsoft Innovative Educator Trainer 2021-22.
- GitHub Campus Advisor, May -2020.
- Quizizz Certified Game Changer 2020.
- National Geographic Certified Educator Fall 2019.
- TCS iON – Career Edge – Knockdown the Lockdown, Apr - 2020.
- MIE Master Trainer 2019-20.
- Foundational Artificial Intelligence – SSC NASSCOM Foundation AI Curriculum, Apr -2020.
- IITBombayX – CS213.1x Foundation of Data Structures Mar – Dec 2018.
- IITBombayX – CS213.2x Implementation of Data Structures Mar – Dec 2018.
- IITBombayX – CS213.3x Algorithms Mar – Dec 2018.
- Google - Digital Unlocked - The Online Marketing Fundamentals issued on 7/7/2017.
- Google - Mobile Sites Certification VALID UNTIL 31 May 2018.
- Google - Analytics Certification VALID UNTIL 7 December 2018.
- Google - AdWords Mobile Certification VALID UNTIL 2 June 2018.
- IITBombayX - CS101.2x Object Oriented Programming Feb - Dec 2017.
- IITBombayX - CS101.1x Programming Basics Feb – Dec 2017.

ACADEMIA – INDUSTRY PROGRAMMES

- Campus Connect Program – Infosys Technologies, Mangalore.
- Mission – 10x – Wipro Technologies, Bangalore.
- Inspire Faculty Contest – Infosys DC EC Bangalore.
- Android Developers – Google, Bangalore.
- Talent Next – Wipro EC Campus, Bangalore.
- Google Cloud Computing Foundations Study Jam – Google India, RMZ Infinity, Bangalore.

Expert Talk / Resource Person

- Delivered a talk on “e-Learning Platforms” at AICTE Induction Programme for First Year BE Students of JNNCE, Shivamogga on 20 Jan 2022.
- Delivered a talk on Tech Tools for Formative Assessment at National Level AICTE ISTE Online Refresher Program on Computer Science Engineering Conducted by Dept. of CSE, CIT on 17 Dec 2021.
- Delivered a talk on “English Grammar” as PG CET Training for UG Students across Karnataka by Dept. of MCA, JNNCE on 29 Oct 2021.
- Delivered a Webinar on PG CET 2020 Insights for DVS College Students on 11 Oct 2020.
- Presented a Virtual Webinar on Effective Learning – Using Online Platform for MBA Students in Oct 2020.
- Delivered a talk on KMAT & PG CET 2019 Insights for B.Sc & BCA Students on 31 Mar 2019 at DVS College of Arts & Science Shivamogga.
- Resource Person for 2 Days FDP, Formative Assessment tools in English Language Teaching for Humanities Dept of VTU Affiliated Colleges from 28 Sep 2020 to 29 Sep 2020.

SUBJECTS TAUGHT

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|--------------------------------------|----------------------|----------------------------|
| 1) Programming using C# .NET | 5) Advanced DBMS | 9) Data Structures using C |
| 2) Object Oriented Modeling & Design | 6) UNIX Programming | 10) Software Engineering |
| 3) Advanced Web Programming | 7) Computer Networks | 11) Operating Systems |
| 4) System Software | 8) Java Programming | 12) Computer Organization |
| 13) Software Project Management | 14) Web Programming | 15) C Programming |

PROJECTS GUIDED

- Real time gesture recognition using OpenCV.
- Music Generation Using Deep Learning.
- Machine Learning Techniques For Diabetes Identification.
- Online Internal Marks Entry Portal for SIT using PHP & MySQL 5.0.
- Application for SIT Student's Academic Fees Collection using VB.NET & MS-Access 2007.
- Online University Examination Duty Allotment Portal for SIT using PHP & MySQL 5.0.
- "PHOENIX" website for Infosys Spark Program using ASP.NET & SQL Server 2005.
- "DBA Assistant" a query optimization application using VB.NET & SQL Server 2003.

PUBLICATIONS

- **Prashant Ankalkoti**, *JNNCE JOURNAL OF ENGINEERING & MANAGEMENT (JJEM)*, Title: *Bitcoin Mining –A Case Study Vol-1, Issue-1, 2017.*
- **Prashant Ankalkoti**, *Imperial Journal of Interdisciplinary Research (IJIR- International)* Title: *Survey on Search Engine Optimization Tools & Techniques, Vol-3, Issue-5, 2017 ISSN: 2454-1362. (Page. No – 40 – 43).*
- **Prashant Ankalkoti**, *Santhosh S G, Imperial Journal of Interdisciplinary Research (IJIR- International)*, Title: *A Relative Study on Bitcoin Mining – Vol-3, Issue-5, 2017 ISSN: 2454-1362. (Page. No – 1757 – 1761).*
- **Ramakrishna B.B, Prashant Ankalkoti, Dr. Shrinivasa Mayya D, Future Computing**, Narosa Publishing House, Title: *A Survey on New Load Based Active Queue Management Mechanisms, ISBN: 978-81-8487-2712, 2014.*
- **Ramakrishna B.B, Prashant Ankalkoti, Dr. Shrinivasa Mayya D, Demian Antony D'Mello, Communications in Dependability and Quality Management 2013**, Title: *A Survey on New Load Based Active Queue Management Mechanisms, ISSN 1450-7196 vol. 16, br. 1, str. 5-10.*
- **Ramakrishna B B, Prashant Ankalkoti, Demian Antony D'Mello**, *Indonesian Journal of Electrical Engineering & Informatics*, Title: *Comparative Study on New AQM Mechanisms for Congestion Control, ISSN: 2089-3272 Vol. 1 No.3, September 2013.*
- **Ramakrishna B.B, Prashant Ankalkoti, Dr. Shrinivasa Mayya D**, *International Journal for Scientific & Engineering Research*, Title: *A Survey on New Load Based Active Queue Management Mechanisms, ID-I018122, ISSN 2229-5518, Volume 3, Issue 10, October 2012.*

CONFERENCES

- **Ramakrishna B.B, Prashant Ankalkoti, Dr. Shrinivasa Mayya D**, *International Conference on Future Computing 2012* hosted by Dept. of MCA, R.V. College of Engineering on Dec 20th-22nd 2012 with ID-ICFC2012-044 & Title: *A Survey on New Load Based Active Queue Management Mechanisms.*

WORKSHOPS ATTENDED

- Eight Days UGC Approved STTP on "Implementation of NEP 2020 for University and College Teachers" conducted by IGNOU under PMMMNMTT from 21 Sep – 29 Sep 2022.
- Two – Week PDP on "Web Application Development" conducted by Dept. of CS&E, Institute of Aeronautical Engineering, Hyderabad from 11 Jul – 22 Jul 2022.
- Four Days National Level Offline VGST Sponsored FDP on "Open Source Software and Tools for Modern Teaching" conducted by Dept. of ECE, Govt. Engineering College, Haveri from 18 Apr – 21 Apr 2022.
- Seven Days National Level Virtual FDP on "Big Data Analytics and Machine Learning" conducted by Dept. of ISE, East Point College of Engineering & Technology, Bengaluru from 26 Mar to 1 Apr 2022.

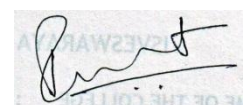
- Four Days VGST Sponsored Online FDP on “Recent Trends in Computational Intelligence and Analytics” conducted by Dept. of MCA, RVCE, Bengaluru from 17 Jan – 20 Jan 2022.
- Five Days ATAL AICTE Online Workshop on “Introduction to Deep Learning” conducted by UVCE, Bengaluru from 20 Dec – 24 Dec 2021.
- Five Days ATAL AICTE Online Workshop on “Smart Cities” conducted by IIT Dharwad from 08 Nov – 12 Nov 2021.
- Five Days ATAL AICTE Online Workshop on “Learning Management System” conducted by NITTTR, Chennai from 21 Sep – 25 Sep 2020.
- Five Days Online Workshop on “Exemplary Practices in Teaching Learning and Evaluation of Courses in CS & IT” conducted by VTU PG Centre Kalaburagi & IIIT Allahabad from 03 Aug – 07 Aug 2020.
- Three days FDP on “Exemplary Practices in Teaching – Learning & Evaluation of Courses in Computer Science & Information Technology conducted by VTU & IIIT – Allahabad from 5th – 7th August 2020.
- One day Hands On Workshop on “Effective & Efficient Online Teaching in the Age of Corona” by IIT Bombay, 24 May 2020.
- Five Days Workshop on Cyber Security conducted by AICTE, ATAL Academy & NITTTR Chandigarh, 14th - 18th May 2020.
- Course on One day Hands on Workshop on AWS Cloud Practitioner Essentials (Second Edition) – 22nd May 2020.
- Course on Introduction to Internet of Things by Stanford University – Stanford Center for Professional Development – 12th Apr 2020.
- Course on Industry 4.0 from GlobSyn Business School Online, 23rd April 2020.
- Five Days Workshop on Android App Development conducted by VTU & Google Pvt. Ltd @ Koenig Solutions Bangalore. (22nd – 26th May 2017).
- Five Days NBA Process & Accreditation Workshop at JNNCE, Shimoga.
- Five Days FDP on Python Programming, Data Science, Cloud Apps & Networking at JNNCE, Shimoga. (9th – 18th 2017).
- Two – Week ISTE STTP on Design of Algorithms conducted by IIT Kharagpur.
- An “Engineering Faculty Workshop – MISSION-10X” for three days conducted by Wipro Technologies, Bangalore.
- Two day’s workshop on Socket Programming conducted by Sahyadri College of Engineering & Management Mangalore.
- One day Workshop on Cloud Computing & its Applications conducted by HKBK College of Engineering Bangalore.
- Three days Train the Trainer Program on Struts & Hibernates using Net Beans & SQL Server 2003 conducted by Infosys Technologies Ltd Mangalore.
- One day Workshop on Cloud Computing Perspectives & Challenges conducted by TCS Tech Bites Ltd Bangalore.
- One day Spark Program conducted by Infosys Technologies Ltd, Mangalore.

SKILL SET

- Programming Environment : C, C++, COBOL, VB, Java, Shell, C#, VB.NET, NS-2, Android Studio.
- Database : Oracle, SQL-Server, MySQL.
- Tools : Net Beans, Eclipse, Microsoft Visual Studio, IBM Rational Rose.
- Web Technologies : XHTML, XML, Java Script, PHP, Perl, Ruby & Rails.
- Hardware : PC Assembling & Troubleshooting with OS Installation.
- Networking : Windows NT, XP & Linux.
- Operating Systems : UNIX, Windows 9X/2003/XP/2007, 10, Linux.

Declaration:

I hereby declare that the information provided above is true and correct to the best of my knowledge.



(Prashant Ankalkoti)