CURRICULUM VITAE

Prof. Nripesh Kumar Nrip

MCA. Ph.D Pursuing Assistant Professor, Bharati Vidyapeeth (Deemed to be University) Institute of Management and Research New Delhi (IN). Email: nripesh.nrip@bharatividyapeeth.edu LinkedIn Profile: https://www.linkedin.com/in/nripesh-kumar-nrip ResearchGate Profile: researchgate.net/profile/Nripesh-Nrip Mobile : +91-940-527-8721



CAREER OBJECTIVE:

To work with a reputed institution that will provide me a good platform to utilize my Analysis, Teaching, Research and Administrative skills and will help me to grow my career.

Resume Achievements:

Academic

- **Design of Curriculum** for UG and PG courses.
- Development of Self Learning Materials (SLM) Computer Networks (MCA courses) Bharati Vidyapeeth School of Distance Education, Pune.
 More Focused towards practical exposer of students.
- Mentored students as a Class Coordinator for various classes like BCA and MCA.
- Guided Undergraduate and postgraduate students for their Minor and Major academic projects.
- Use of **ICT tools** in Teaching Practice.
- Mentor- Nripesh'SEschool- An online teaching and Learning portal.
- Guided Students for Startups.

Professional Certification

"The Fundamental of Digital Marketing" issued by Google Digital Unlocked (Certificate ID- ZUF 6K2 TZ4, Verifying Link- <u>https://learndigital.withgoogle.com/link/1tb5mplmosg</u>)

Administration

- Head- Training and Placement Cell, BV (DU) Institute of Management, Kolhapur.
- Head- B.C. A Programme, BV (DU) Institute of Management, Kolhapur.
- Head- Alumni Cell, BV (DU) Institute of Management, Kolhapur.
- Dean-Administration –Institute from July 2014 to June 2017.
- Nominee Member -CSI from July 2015 to June 2016.
- Associate member -CSI from July 2014 to June 2015.
- Institutional Nodal Officer- AISHE, AICTE, IQAC.
- Institutional Nodal Officer- Institutional Branding- Print, Digital and Social media.
- Information Communication Technology (ICT) Infrastructure Coordinator at Institute level
- Institutional Nodal Officer- Oracle PeopleSoft ERP Implementation
- **SOPC-** NPTEL-Swayam Local Chapter (ID- 3481)

Examination

- Internal/External Paper setter at various Universities/Institutes of Maharashtra.
- Worked as Assistant Director for Central assessment Process (CAP) at University Assessment Centre.
- **Examination Custodian** BVDU Regular Examination and BVDU SDE Examination at University Examination Centre Kolhapur.
- Worked as **Internal Examiner (Chairman)** for different practical examination of UG and PG courses.
- Worked as Junior Supervisor to conduct BVDU examinations since 2011.
- Evaluated Internal marks of students based on various curricular and co-curricular activities.
- Assessment of Home assignments given to the students.

Research

- Pursuing Ph.D. From Bharati Vidyapeeth (Deemed to be University), Pune.
 - Title: "Design and Development of a web based Expert System for pest management In Sugarcane."
 - O Subject Area: Artificial Intelligence, Computer Application, ICT in Agriculture
 ➤ Status:- Submission Phase
- **Research Project** on "Web Based Expert System for Pest Management" under the grant of Bharati Vidyapeeth Deemed to be University, Pune.

Paper Published

- In International Journal: 21
- In International Conference Proceedings: 05(+2 under publication)

Conference/Seminar Attended

- International Conference: 9
- National Conference: 01
- FDP/Seminar/Workshop attended:- 16.

- Journal Editor
- Reviewer
- Patent Published: 01
- Patent granted : 01
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- Book Published
 - Self-Learning Material (SLM) Computer Networks (ISBN-978-93-88794-63-3) for Master of Computer Application Semester- III (Bharati Vidyapeeth School of Distance Education) published by Bharati Printing Press, Pune, Maharashtra.

Self-Financed Projects

- <u>Nripesh's E-School</u> An online Learning platform for students belonging to Computer Application and Information Technology related subjects. [built 2 variants using PHP MVC (CodeIgniter) and Angular.JS).
- <u>Virtual Lab</u> A completely free & unlimited online compiler platform with online 7+ programming languages compilers. Some unique features like Download your code & easily share using Virtual Classroom or Classroom Group, Compile & debug on the single page No irritating queues for compilation
- आत्मनिर्भर कोल्हापूर The fundamental concept behind that is to encourage people through this to have their own startups and to develop Kolhapur. A small initiative to support businesses situated in Kolhapur. [built using PHP MVC (CodeIgniter)]
- <u>YouTube Direct</u> Direct download link for YouTube videos with highest download speed and no ads. Supports multiple download options and live streaming. (Built using Core PHP, MySQL & jQuery)
- <u>SendFilez</u> Simple and free file sharing service built using Core PHP & jQuery.
- <u>Electro Installer</u> All-in-one web installer for Windows platform. (built-on .NET Framework using C# with WPF)
- <u>ISO Maker</u> ISO Maker (supports Bootable ISO with Dual-boot & UDF). (built-on .NET Framework using C# with WPF)

• <u>Network Switcher</u> - A lightweight utility to switch your network settings on-the-fly. Supports creation of network profiles for all of your available NICs. Supports Windows XP,

Vista, 7, 8, 8.1, 10. (built-on .NET Framework using C# with WPF)

- Office Automation A Desktop Application based on Agile software development for the college administration process and its automation. It is helpful for generating various curriculum certificates and much more. (built-on .NET Framework using C#, SSRS)
- Glimpse All-in-one system for any educational institute/organization for monitoring student's performance and generating visually strong reports. (built-on .NET Framework using C#, SSRS)
- **Curriculum Submission** Standalone Desktop Application developed in Java which is helpful for tracking the submission of students in College/Institutes. (Built-on JDK8 with Swing)
- Mail-driven Leave Application System A web service project developed in Ruby which manages leave applications within an organization. It is helpful for authorities of the organization to manage and track leaves quota of their employees. (built-in Ruby using YAML)

Community Work

- Academic Mentor: Bhartiya Shakti Yuva Trust (BYST)
- Arranged and headed various Blood Donation Camps in the college.
- Worked as **Committee Chairman** for Development of Memory Garden in campus.
- Worked as **Committee Chairman** for Development of Centre of Unity in the campus.
- Worked as Committee Chairman for Clean and Hygiene Campus (Awarded 2nd rank Swachchhata Ranking Award 2019 By MHRD & AICTE 2019).
- Involved and Mentored Students for various social activities like **Reverse Adoption** (Grand Parents Adoption), Save Girl Child, Go Green, Road safety Management etc.

I am keen to continue my career and prepared to work hard to achieve my organization objectives and I hereby declare that the information furnished above is true to the best of my knowledge.

Date: 19 November 2023 Place: New Delhi India.

Prof. Nripesh Kumar Nrip