RESUME

Vipin Verma

S/O Late Shri Srikrishna Verma
H.no-27, CTO
Bairagarh, Bhopal
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OBECTIVE

Seeking a responsible position in the field of teaching on a long-term perspective, which enables me to bring the best out of myself and contribute towards the growth of the institution with a sense of satisfaction, with looking out for exposure and experience.

PROFESSIONAL QUALIFICATION

MASTER OF TECHNOLOGY: (Two Years – Full Time)
M.Tech. (Computer Science & Engineering) from All Saints' College of Technology, Bhopal affiliated to Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV), Bhopal (M.P.) with **80.80%** in December-2015

BACHELOR OF ENGINEERING: (Four Years – Full Time)
BE. (Computer Science & Engineering) from All Saints' College of Technology, Bhopal affiliated to Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV), Bhopal (M.P.) with **71.06%** in 2008

EDUCATIONAL QUALIFICATION

Course	Board / university	Year of passing	%
10th	M.P. Board	2001	60.56
12	M.P. Board	2003	66.67

PROFILE SUMMARY

- Eleven years of teaching experience from 04/08/2008 to till now in ASCT (All Saints' College of Technology, Bhopal) as an Assistant Professor.
- **GATE qualified** for the CS stream in **GATE-2011** with score 375 **and GATE-2012** with score 434, GATE-2021 with 381.
- Responsible for specially designed fast track course for average & poor students.
- Experience of teaching the subjects like **Compiler Design, TOC, DBMS, OS, IWT, DSA, ADA, CGMM, CSO, Discrete Structure** etc.
- Well Versed in AICTE documentation for annual inspection and aware of working for the purpose of accreditation of institution. Two years work experience in AICTE student data updating online.
- Responsible for preparing and maintaining Time Table for 2nd to Final year in Dept. of CSE.
- Participating in cultural activities held at college level.

AWARD

Awarded as Certificate of Honour by **SRIJAN** (**Festival of Technical Papers & Innovative Models)** in 2017 as a teacher for being instrumental in helping students to achieve Excellence in the subject "TOC" and "PPL" taught during the session 2015-2016

NPTEL SWAYAM MOOC Course *Theory of Computation with 70% in Elite section*
NPTEL SWAYAM MOOC Course *Python for Data Science with 69% in Elite section*

TECHNICAL SKILLS

OS worked with   : MS-DOS, Windows 9x and above
Other Languages   : C, C++, Java
Web Technologies   : HTML 4.0, ASP.Net, CSS, Javascript
RDBMS   : Ms-Access, MySQL, Oracle10g.

RESEARCH PAPER

- Vipin Verma "A Contemplate on various Load Balancing schemes in Cloud Computing Environments", accepted and will be published in **International Journal of Engineering Technology and Applied Science IJETAS**/DEC/2015/16030 (ISSN: 2395 3853), Vol. 1 Issue 6 December 2015.

- Vipin Verma "A Constructive Hierarchical Approach For Resource Switching And Load Balancing Using Clustering In Cloud Environment", accepted and will be published in **International Journal of Engineering Technology and Applied Science IJETAS** IJETAS/JAN/2016/21028 (ISSN: 2395 3853), Vol. 2 Issue 1 January 2016.

WORKSHOP ATTENDED

- Participated in two days workshop "iSensobotz On Ardunio" conducted by Ark Techno Solutions under the banner of NATIONAL ROBOTICS CHAMPIONSHIP – 2014 at MANIT, Bhopal on 25/10/2013 to 26/10/2013.

- Participated in one day workshop on "Big data" under the banner of INTERNET OF THINGS at RGPV, Bhopal

M.TECH GUIDANCE

1. **Ankush Shrivastava**
   Title of Dissertation: "*Multi-Clustered Energy Level Based Efficient Routing Protocol In Wireless Sensor Network"*
   Year of Submission: December-2018
   Paper Published: Ankush Shrivastava, Vipin Verma "Review of LEACH based Energy Efficient Protocols in Wireless Sensor Network" is accepted for publication in International Journal of Research and Technology (IJRT), Volume 6 Issue 3, June 2018**.**

2. **Seema Mishra**
   Title of Dissertation: "*An Enhanced Multi Focus Image Fusion Algorithm Through Guided Filters Using Quadtree"*
   Year of Submission: December-2018

Paper Published: Seema Mishra , Vipin Verma' **"**An Enhanced Multi Focus Image Fusion Algorithm Through Guided Filters Using Quadtree**"** is accepted for publication in "International Research Journal of Engineering and Technology (IRJET), Volume 5 Issue 9, September 2018**.**

3. <u>**Shalini Bairagai**</u>
   Title of Dissertation: "*Inter Quartile RangeBased Load Balancing Over Cloud Infrastructure"*
   Year of Submission: June-2018
   Paper Published: Shalini Bairagi, Vipin Verma "Cloud Allocation Strategies for Load Balancing: Review" in International Journal of Scientific Research & Engineering Trends , Volume 3, Issue 1, Jan.-2017
   Shalini Bairagi, Vipin Verma "Inter quartile Range (IQR) Based Load Balancing Approach over Cloud Infrastructure" International Journal of Computer Security & Source Code Analysis ,(IJCSSCA), 2018, Vol4, Issue1.

PROJECTS UNDERTAKEN

- Developed software for "Bhopal Darshan" a static website as a minor project using HTML, JavaScript and Oracle 8i.

- Development of Calculator using C++ in national level project competition in ASCT.

- Project titled "EHRMS" as a Major Project using ASP.net (2005 framework, C#) and MySQL.

PERSONAL PROFILE

Father's Name	:	Late Shri. Srikrishna Verma
Date of Birth	:	26 January 1985
Religion	:	Hindu
Sex	:	Male
Marital Status	:	Unmarried
Nationality	:	Indian
Permanent Address.	:	H.no-27, CTO, Bairagarh, Bhopal, (MP) Pin-462030

DECLARATION

I hereby declare the above written particulars are the best of my knowledge and belief.

Date   :
Place : Bhopal

(VIPIN VERMA)