

CURRICULUM VITAE

Devendra Singh Kushwaha

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CAREER OBJECTIVE

To associate myself with an institution that provides me an opportunity to show my techno proficient skills, improve my knowledge and to be a part of the team that works dynamically towards the growth of the institution.

ACADEMIC BACKGROUND

S. No.	Examination / Degree	University / Board	Year	%age of Marks/Status
1.	Master of Technology (Computer Science)	R.G.P.V. Bhopal (RITS Bhopal)	2013	74.40%
2.	Bachelor of Engineering (Computer Science)	R.G.P.V. Bhopal (SSSIST Sehore)	2010	67.44%
3.	Higher Secondary (XII)	MP Board, Bhopal	2005	71.11%
4.	High School (X)	MP Board, Bhopal	2003	65.00%

WORK EXPERIENCE

Period	Organization	Role and Responsibility
July 2018 to Till date	Madhyanchal Professional University, Bhopal	Worked as an Assistant Professor In the department of Computer Science & Engineering.
August 2015 To May 2018	Indira Gandhi National Tribal (A Central) University, Amarkantak (M.P.)	Worked as an Assistant Professor (Contract) In the department of Bachelor of Vocational (B.Voc.), Taking classes, Conducting Semester Examination, Coordinating Students, Managing Labs and Systems, Organizing Seminars and Conferences.
August 2014 To July 2015	Indira Gandhi National Tribal (A Central) University, Amarkantak (M.P.)	Worked as an Assistant Professor (Contract) In the department of Computer Science, Taking classes at UG and PG level, Conducting Semester Examination, Coordinating Students, Managing Labs and Systems, Organizing Seminars and Conferences.

January 2013 To July 2014	Radharaman Institute of Research & Technology, Bhopal (M.P.)	Worked as an Assistant Professor In the Department of Computer Science & Engineering, Taking classes, Conducting online examinations
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SUBJECTS TAUGHT

- Mobile Ad-hoc Network
- Cloud Computing
- Big Data
- Software Engineering
- Internet Technology
- Object Oriented Programming
- Computer Networking

Technical skills

- Network Simulator2 (NS2)
- Python Programming
- SAP ABAP

RESEARCH PUBLICATIONS

List of Publications of Research Papers in Journals

- [1] **Devendra Singh Kushwaha**, Prof. Ashish Khare and Dr. J. L. Rana “Improved Trustful Routing Protocol to Detect Wormhole Attack in MANET” has been published in International Journal of Computer Applications IJCA (0975 – 8887) Volume 62– No.7, January 2013,pp21-25.
- [2] **Devendra Singh kushwaha** “Analysis of Accountability of Smart Classroom For Sustainable Higher Education System” has been published in International Journal of Advance Computational Engineering and Networking (IJACEN). ISSN, 2320-2106, Vol.2, Issue-11, Nov.2014, pp73-83
- [3] **Devendra Singh kushwaha**, "Analysis and Optimization Techniques for Sustainable Use of Electrical Energy in Green Cloud Computing" has been published in International Journal of Innovative Research in Computer and Communication Engineering,

ISSN(Online): 2320- 9801,ISSN (Print): 2320-9798, Vol. 2, Issue 8, August 2014, pp5529-5535.

- [4] **Devendra Singh Kushwaha**, “The Next evolution of the Internet...Internet of Things” International Journal of Engineering Research in Computer Science and Engineering (IJERCSE) Vol 2, Issue 1, January 2015,pp 31-35.
- [5] **Devendra Singh kushwaha** “Scope of Big Data and Its Applications” International Journal of scientific research and management (IJSRM) Volume3 Issue1 2015 ISSN (e): 2321-3418, Page No. 1996- 1999.
- [6] **Devendra Singh kushwaha** “Green Computing: An Energy Efficient Scheme for Sustainable Development of ICT” International Journal of Current Research Vol. 7, Issue, 05, May, 2015, ISSN: 0975-833X pp.16070-16073.
- [7] **Devendra Singh kushwaha** “A Future of Internet- Internet of Things its Security and Privacy Issues” International Journal of Advance Computational Engineering and Networking (IJACEN) Volume 3 issue 8, 2015, pp. 66-71.

Full Papers in Conference Proceedings

- [1] **Devendra Singh kushwaha** “An Acknowledgement (ACK) Based scheme for minimization of packet dropping and Node ambiguity in Adhoc Network” In: Proceedings of the DIGNATE 2014:: ETEECT 18-19 Oct. 2014 New Delhi, India, ISBN 978-93-5196-068-3,pp24-29.
- [2] **D.S. Kushwaha**, R. Jain, M. Kolhe, V.K. Singh, “Analysis and optimization technique of secure smart grid Communication network for sustainable development”, International Conference on Smart Technology for Energy, Environment and Sustainable Development (ICSTEESD), July 2018, Special issue in ‘Lecture Series of Multidisciplinary Industrial Engineering, ISSN 2522-5022, Springer, 2018. (in press).
- [3] R. Jain, **D.S. Kushwaha**, M. Kolhe, V.K. Singh, “Leveraging Education Sector using Cognitive Big Data for the Recruitment Process and Sustainable Development”, International Conference on Smart Technology for Energy, Environment and Sustainable Development (ICSTEESD), July 2018, Special issue in ‘Lecture Series of Multidisciplinary Industrial Engineering, ISSN 2522-5022, Springer, 2018. (in press).

Association

- Member of Editorial Board of “**International Journal of Technology Research and Management**” ISSN (Online): 2348-9006

- Advisory committee member for “**International conference on Recent trends, Emerging issues in Science, Engineering, Environment and Technology**” (ICRESEET-17)

OTHER ACADEMIC ACTIVITIES

- Participated In The Seven Days Workshop On “**Research Methods In Information Technology (RMIT-2014)**” At Department of Information Technology Babasaheb Bhimrao Ambedkar University (A Central University), Lucknow held on (September 22nd, 2014 To September 28th, 2014)
- Participated in five-days training programme on “**Hands on Big Data with Hadoop**” at Maulana Azad National Institute of Technology Bhopal held on (November 1st, 2014 to November 5th 2014) organized by Department of Mathematics and Computer Applications.
- Participated In The Seven Days “**National Level Workshop on Emerging Trends of Translation, Scope and IT Tools**” At Indira Gandhi National Tribal University (A Central University) Amarkantak, held on (January 23rd 2015 to January 29th 2015).
- Participated in the three days **International Seminar on New Education Policy and ‘NAMODI’ Framework** Sponsored by **Ministry of Human Resource Development, Govt. of India** organized by **Indira Gandhi National Tribal University, Amarkantak (M.P.)** from 12th to 14th July 2016.
- Organized one week “**Computer Skill Development Training Programme**” (Under **CLP**) from 10th -15th July, 2017 in collaboration with Department Of Computer Science And Rajbhasha Section, **Indira Gandhi National Tribal University, Amarkantak (M.P.)** and also delivered a lecture titled Computer Security Tools.
- Organized one week “**Computer Skill Development Training Programme**” (Under **CLP**) from 10th -15th August, 2017 in collaboration with Department Of Computer Science And Rajbhasha Section, **Indira Gandhi National Tribal University, Amarkantak (M.P.)** and also delivered a lecture titled An Introduction to Microsoft Office.
- Participated in the “**National Workshop on Pandit Madan Mohan Malviya Mission on Teachers And Teaching (PMMMNMTT)**” organized by the **Ministry of Human**

Resource Development (MHRD) in association with **Indira Gandhi National Tribal University, Amarkantak (M.P.)** on 14th – 15th September 2017.

PERSONAL DETAILS

Name : Devendra Singh Kushwaha
Father's Name : Shri G. P. Kushwaha
Mother's Name : Smt. Sadhana Kushwaha
Date of Birth : 11 June 1988
Sex : Male
Marital Status : Married
Nationality : Indian
Languages Known : Hindi, English
Permanent Address: Village Post Singhpur District Shahdol (M.P.)

DECLARATION

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

Devendra Singh Kushwaha