**MR. PRAVEEN GOYAL**

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| 1. **Personal Information** | | | |
| (i) | Name | PRAVEEN GOYAL | **E:\PD 1\PD1\Praveen Goyal.jpg** |
| (ii) | Qualification | MASTER OF TECHNOLOGY |
| (iii) | Designation | ASSISTANT PROFESSOR |
| (iv) | Email-id | PRAVEEN\_SOIT@YAHOO.COM |
| (v) | Employee No. |  |
| (Vi) | Department | INFORMATION TECHNOLOGY |
| (vii) | Experience | 10 YEARS |

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| 1. **Educational Qualification** | | | | |
| **S. No.** | **Degree** | **Specialization** | **Year** | **University/Board** |
| 1. | B. E. | CSE | 2005 | RGPV BHOPAL MP |
| 2. | M. TECH. | IT | 2009 | RGPV BHOPAL MP |

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| 1. **Research Interests** |
| MACHINE LEARNING, DEEP LEARNING, CLOUD COMPUTING |

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| 1. **Research Paper Publications** |
| **(I) International/National Journal Publications** |
| **Praveen Goyal, Santosh Kumar Bhandare, “**“Next Generation Infrastructure for Big Data - A Challenge”, Anusandhan AISECT University Journal Vol. III/Issue VI September 2014 ISSN: 2278-4187 |
| **(II) International/National Conference Publications** |
| 1. **Praveen Goyal,** **“Plant Disease Prediction System”** in **International Conference on Computational Mathematics & its applications (CMA2019)** from 12-14 November 2019 at IIT Indore MP. 2. **Praveen Goyal, Santosh Kumar Bhandare, “Next Generation Infrastructure for Big Data “A Challenge””** in 1st International conference on Emerging Trends in Science & Technology (ICEST 2014) to be held on 14-15 February 2014 at AISECT University, Bhopal MP. 3. **Santosh Kumar Bhandare, Praveen Goyal, “Combine Strategy for Privacy Preserving Data Mining based on Data Perturbation & Cryptography”** in 1st International conference on Emerging Trends in Science &Technology (ICEST 2014) to be held on 14-15 February 2014 at AISECT University, Bhopal MP. 4. **Praveen Goyal, “Comparative performance of a time efficient modified K-Mean algorithm with K-Mean and K-Medoid algorithm using clustering”** in National Conference on Security Issues in Network Technologies (NCSI-2012) to held on August 11-12, 2012, at Shri Ram College of Engineering & Management, Gwalior, (MP). 5. **Praveen Goyal, “Simulation Study of Comparative Performance of AODV, OLSR, FSR & LAR Routing Protocols in MANET in Large Scale Scenarios”** in 2nd World Congress on Information & Communication Technologies (WICT 2012) to be held on October 30 – November 2, 2012, at IIITM Trivandrum, Kerala, India, ISBN 978-1-4673-4806-5, pages 283-286. 6. **Praveen Goyal,** **“Connectivity of Protocols in Qualnet”** in 3rd National Conference on Emerging Trends in Software Engineering & Information Technology (ETSEIT-09) organized by GEC, Gwalior to be held on 21st & 22nd of March, 2009, at GEC Gwalior [MP]. |

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| 1. **List of Conferences/Workshops/Seminars Organized** |
| 1. Organized a One Week **“International Workshop on Education 4.0: Transformation of Learning Environment”** by REC Banda in collaboration with Consilio Intelligence Research Lab, Noida and NIE Mysuru under TEQIP-III to be held on 29th to 30th May, 2020 at REC Banda. 2. Organized a One Week **“Workshop on Python with Django Framework”** by REC Banda association with SoftPro India Computer Technology Pvt. Ltd. under TEQIP-III to be held on 10th to 14th February, 2020 at REC Banda. 3. Organized a One Week **“Workshop on Python Language”** by REC Banda association with SoftPro India Computer Technology Pvt. Ltd. under TEQIP-III to be held on 16th to 20th October, 2019 at REC Banda. 4. Organized a One Week **“C-Training program”**by REC Banda association with SoftPro India Computer Technology Pvt. Ltd. under TEQIP-III to be held on 23rd to 27th, September, 2019 at REC Banda. 5. Organized a One Week **“Workshop on Machine Learning and IoT”** by REC Banda collaboration with NIE Mysuru under TEQIP-III to be held on 9thto 13th September, 2019 at REC Banda. 6. Organized a **Short-Term Training Program on Machine Learning** by Department of Information Technology at SGSITS, Indore, (MP) to be held on March 22nd to 24th, 2017. 7. Organized &Participated in **One Day Workshop on Big Data Analytics** organized by Department of Information Technology at SGSITS, Indore, (MP) to be held on March 27th, 2017. 8. Organized a **Two Days Workshop on Ethical Hacking and Network Security** for the students of CS & IT in association of **Appin Knowledge Solution Pvt. Ltd**., New Delhi, at GEC, Gwalior, (M P) to be held on 10th& 11th of April, 2010. 9. Organized a **Two Days Workshop on Robotics** for the students of CS, IT & EC branches in association with **Technophillia** to be held on 6th& 7th of March, 2010 at GEC, Gwalior, (M P). |

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| 1. **Invited Lectures/Expert Talks/Chairmanships at Conferences** |
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