Curriculum Vitae

Personal Information:

Name	**: Prof. (Dr.) Mohit Gangwar**
Father Name	: Er. K.S. Singh
Date of Birth	: 08th jul 1981
Nationality/ Sex/ Marital Status	**:** Indian/ Male/ Married

Addresses:

Permanent Address:
H.No. C 308,
Indira Nagar,
Lucknow-226016, India
☎**:**   +91-522-2340187

Correspondence Address:
Principal,
Bhabha Engineering Research
Institute (BERI),
Nh-12, Village - Jatkhedi,
Hoshangabad Road, Bhopal- 462026.
☎: +91- 9993597550/9336177550
E-mail: mohitgangwar@gmail.com

Experience: 15 Years

- **Organization: Bhabha Engineering Research Institute (BERI), Bhopal.**
- Current Position:

  - **Principal of Bhabha Engineering Research Institute (BERI), Bhopal. (Approved By AICTE and Affiliated By RGPV, Bhopal (UGC))**
  - **Professor, Department of Computer Science & Engineering, Bhabha Engineering Research Institute (BERI), Bhopal. Duration: From Feb. 2016 to Continuing.**

- **Organization:** Ansal Institute of Technology & Management, Lucknow.
  Position: Associate Professor & HOD
  Duration: From Aug. 2014 to Feb. 2016
  Department: Computer Science & Engineering

- **Organization:** NNTC, Gonda.
  Position Held: Assistant Professor
  Duration: From July 2013 to July 2014
  Department: Computer Science & Engineering

- **Organization:** Sagar Institute of Technology and Management, Barabanki.
  Position Held: HOD
  Duration: From Feb. 2012 to June 2013
  Department: Computer Science & Engineering and Information Technology

- **Organization:** Surya School of Planning & Engineering Management, Lucknow.
  Position Held: HOD
  Duration: From Feb. 2010 to Jan, 2012
  Department: Computer Science & Engineering and Information Technology

- **Organization:** Babu Banarasi Das National Institute of Technology, Lucknow.
  Position Held: Sr. Lecturer
  Duration: From Sept. 2004 to Jan.
  2010 **Department:** Information
  Technology

- **Organization:** XWire Technology Inc., Santacruz-E, Mumbai
  Position Held: Software Engineer
  Duration: From Aug. 2002 to Aug. 2004
  Responsibility: Web site Development and Maintenance

Professional Qualification:

Ph.D in Computer Science & Engineering from Department of Computer Science & Engineering, MNNIT, Allahabad.

Degree   :   M.Tech
Branch   :Computer Science & Engineering
Year   :   2009
University   :U.P. Technical University, Lucknow.

Degree   :   B.Tech
Branch   :Computer Science & Engineering
Year   :   2002
University   :   C.S.J.M. University, Kanpur.

Publications:
1. Shubha Mishra, Kavita Agrawal and Mohit Gangwar (2007), 'Proposed Model for Diagnostic System in Ophthalmic Diseases using uncertainty in Symptoms', In Proceedings of the National Conference on Emerging Trends in Information Technology (NCETIT'09), Indore, India, pp. 12-17, 2007.
2. Mohit Gangwar, Kavita Agrwal, Shubha Mishra and C.L.P. Gupta (2008), 'Proposed Model for Small Business: Web Solution not a Website', In Proceedings of the National Conference on Information Technology & Competitive Dynamics (ITCDC'08), IME, Ghaziabad, India, 2008.
3. Mohit Gangwar, Mayank Gangwar and K.S. Singh (2008), 'Proposed model for web based information system on production technologies of vegetable crops', In Proceedings of the National Seminar on Impact of Technology on Society (ITOS'08), ITS, Ghaziabad, India, 2008.
4. Presented a paper in National Seminar on Distributed Computing and Network, Sponsored by AICTE, LBSIMDS, Navin Bhawan Auditorium, September 12, 2008, Lucknow.
5. Mohit Gangwar, Sudhakar Tripathi and C.L.P. Gupta (2009), 'Distributed

Computing: PVM, MPI and MOSIX for Multiple processor Systems', Technical Journal of LBSIMDS, Vol. 1, No. 1, pp. 30-35, 2009.

6. Mohit Gangwar and R.B. Mishra (2009), 'ANN Model for Detection of ECG Based Cardiac Disease', In Proceedings of the 2nd International Conference on Biomedical Informatics and Signal Processing (ICBMSP'09), Chennai, India. pp. 40-41, 2009.

7. A. K. Singh Baghel, Sapna Singh and Mohit Gangwar (2011), 'ANN based Classification and Location of Faults in Transmission Line', In Proceedings of the National Conference on Artificial Intelligence and Agents Theory & Applications at Deptt. of CSE, IIT-BHU, Varanasi, 9th-11th December 2011.

8. Sapna Singh and Mohit Gangwar (2011), 'An Expert System using A Decision Logic Charting Approach for Indian Legal System', In Proceedings of the National Conference on Artificial Intelligence and Agents Theory & Applications at Deptt. of CSE, IIT-BHU, Varanasi, 9th -11th December 2011.

9. Mohit Gangwar, A. K. Singh Baghel and S. V. Singh (2012), Semantic Web Services for Product Design and Development, In Proceedings of the National Conference on AMEET-2012, KNIT, Sultanpur, India, 2012.

10. Mohit Gangwar, R. S. Yadav and R.B. Mishra (2012),' Semantic Web Services for Medical Health Planning', In Proceedings of the 1st International Conference on Recent Advances In Information Technology (RAIT'2012), ISM, Dhanbad, India, 2012 (IEEEXplore).

11. Mohit Gangwar and Chandrabhan Singh (2012), 'Agent Based Ontological Description For Healthcare', International Conference on Artificial Intelligence and Soft Computing (AISC 2012) (co-sponsored by IEEE, UP chapter) at IIT-BHU on 7th–9th Dec 2012. (pp 9-14)

12. Mohit Gangwar and Alankar Srivastava (2012), 'Utilization of Multi Agent System for Man-Power Recruitment System', International Conference on Artificial Intelligence and Soft Computing (AISC 2012) (co-sponsored by IEEE, UP chapter) at IIT-BHU on 7th–9th Dec 2012. (pp 15-18)

13. Mohit Gangwar and Chandrabhan Singh (2012), 'Multi-Agent Based Semantic Web Service Model and Ontological Description for Medical Health Planning', International Journal of Scientific and Research Publications (IJSRP), Volume 2, Issue 9, September 2012 Edition, ISSN: 2250-3153.

14. Mohit Gangwar and Chandrabhan Singh (2012), 'MAS based Selection and Composition Process of SWS's for Medical Health Care Planning System', International Journal of Computer Applications 60(16):40-44, December 2012. Published by Foundation of Computer Science, New York, USA, ISSN: 0975-8887.

15. Mohit Gangwar, R.B. Mishra and R.S. Yadav (2012), 'Intelligent Computing Method for the Interpretation of Neuropsychiatric Diseases', International Journal of Computer Applications 55(17):23-31, October 2012. Published by Foundation of Computer Science, New York, USA.

16. Mohit Gangwar, R. B. Mishra, R. S. Yadav (2012), 'Intelligent Computing Method For The Interpretation of FMRI And EEG Based Neuropsychiatric Diseases', International conference AISC-2012,IIT(BHU), Varanasi. 7-9 Dec. 2012.

17. Mohit Gangwar and Aditya Pratap Singh (2013), 'Ann Model For Medical

Diganosis', Vol III, No. 1, January, 2013, Journal - Computing Trendz (ISSN 2230-9152).

18. Abhilasha Gupta and Mohit Gangwar (2013), 'Implementation of Artificial Intelligence', Vol III, No. 1, January, 2013, Journal - Computing Trendz (ISSN 2230-9152).

19. Mohit Gangwar, R. S. Yadav and R. B. Mishra (2013), 'Data Mining Based Methods For Diagnosis of Psychiatric Diseases', National Seminar on Data Mining Applications in Health Care, IIIT, Allahabad. June 1-2, 2013.

20. Gangwar, Mohit, Mishra, R. B., Yadav, R. S. & Pandey, B. (2013), 'Intelligent Computing Model for The Interpretation of Neuropsychiatric Diseases Based on Rbr-Cbr-Ann Integration', International Journal Of Computers & Technology, 11(5), 2490-2511.

21. Gangwar, Mohit, R. B. Mishra, and R. S. Yadav (2014), 'Application of Data Mining Models in the Diagnosis of Neuropsychiatric Diseases', International Journal of Data Mining And Emerging Technologies 4.2 (2014): 72-82.

22. Gangwar, Mohit, R. B. Mishra, and R. S. Yadav (2014), 'Classical and Intelligent Computing Methods In Psychiatry And Neuropsychitry: An Overview', International Journal of Advanced Research in IT and Engineering 3.12 (2014): 1-24.

23. Gangwar, Mohit, Ravi Bhushan Mishra, and Rama Shankar Yadav (2014), 'Application of decision tree method in the diagnosis of neuropsychiatric diseases', Computer Science and Engineering (APWC on CSE), 2014 Asia-Pacific World Congress on. IEEE, 2014 (IEEEXplore).

Short Term Courses/Workshop/Seminar/Conference Attended:

1. A STC on "Software Project Management" Sponsored by QIP, Department of IME, IIT Kanpur from 1st July to 7th July,2005.

2. A STC on "Recent Trends in Human Resource Development" Sponsored by CEP, Department of HSS, IIT Kharagpur from 25-29 February, 2008.

3. Two days workshop on "Data Mining and Data Warehousing" in collaboration with IBM India Pvt. Ltd. At IET, Lucknow, 8-9 Oct. 2007.

4. Faculty Mentor for 'The Great Mind Challenge-2007', A National Level Software Development Program By IBM, India.

5. Two days International Conference on Bio-Medical Informatics and Signal Processing, Chennai, India.

6. Three days National Conference on Emerging Trends in Information Technology, Indore, India.

7. Two days National Conference on Information Technology & Competitive Dynamics, Ghaziabad, India.

8. Three days 1st International Conference on Recent Advances in Information Technology (RAIT'2012), ISM, Dhanbad, India, 2012.

9. A Tutorial on Healthcare-IT by Mr. Sanjeev Kumar Sinha, Canon India Pvt. Ltd. at 1st International Conference on Recent Advances In Information Technology (RAIT'2012), ISM, Dhanbad, India, 2012.

10. Chaired a Technical Session at Deptt. of Commputer Engineering, IIT BHU, Varanasi in Pratyay Student Conference, 23-25 March, 2012.

11. Three days National Conference on Artificial Intelligence and Agents Theory & Applications at Deptt. of CSE, IIT-BHU, Varanasi, 9th -11th December 2011.

12. International Conference on Artificial Intelligence and Soft Computing

(AISC 2012) (co-sponsored by IEEE, UP chapter) at IIT-BHU on 7th–9th Dec 2012.
13. National Seminar on Data Mining Applications in Health Care, IIIT, Allahabad. June 1-2, 2013.
14. 2nd International Conference on Biomedical Informatics and Signal Processing (ICBMSP'09), Chennai, India, 2009.
15. Attended 2- Day Workshop On NMEICT Awareness, Sponsored by Department of Higher Education Ministry of Human Resource Development (MHRD), Govt Of India at Department of Computer Science & Engineering Motilal Nehru National Institute of Technology Allahabad, Uttar Pradesh, India

Ph.D Thesis Title:

Intelligent Computing Methods in the Diagnosis of Neuropsychiatric Diseases.

Ph.D Supervisors:

1. Prof. (Dr.) R. S. Yadav, Department of Computer Sc. & Engg., MNNIT, Allahabad.
2. Prof. (Dr.) R.B. Mishra, Department of Computer Sc. & Engineering, IIT BHU, Varanasi.

Subjects Taught:

* Multimedia Systems.
* Information Systems.
* Introduction to Web Technology.
* Artificial Intelligence.
* Enterprise Resources Planning.
* Data Mining & Warehousing.
* Computer Concepts and Programming in C.
* Information Technology and Infrastructure Management.
* Object Oriented Systems.

Functional Activities:
* Head of Department
* Proctor
* Center Superintendent/Senior Superintendent
* Supervision of Thesis/Projects at UG and PG level

Additional Academic Related Work:
* Organized Expert Lectures
* Given Expert Lecture in reputed educational organizations
* UPTU/RGPV Related Duties

- Patter Setter, Practical Examiners, Valuers, Observer, Center Coordinator, Flying Squad Member, RDC Expert Member of Various Reputed Universities

References:

Prof. (Dr.) R.B. Mishra
Department of Computer Sc. & Engineering
IIT BHU, Varanasi.
Email: ravibm@itbhu.ac.in
Ph:9455825265

Prof. (Dr.) R. S. Yadav
HOD, Deptt. of Computer Sc. & Engg.,
MNNIT, Allahabad.
Email: rsy@mnnit.ac.in
Ph:9451373879

Declaration:

I hereby certify that the above information furnished by me are true and correct to the best of my knowledge and belief.

Date: (Dr. Mohit Gangwar)