Brief Profile of Prof. Raghuraj Singh

1. **Name** : Raghuraj Singh

2. **Father's Name** : Sh. Baboo Singh Yadav

3. **Date of Birth** : July 01, 1967

4. **Office Address** : Director,
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6. **Educational Qualifications**

Sr. No	Examination Passed	Board/ University	Year of Passing	% Marks	Division
1.	Ph. D. (Computer Science & Engineering)	U. P. Technical University, Lucknow	2006		
2.	M. S. (Software Systems)	BITS, Pilani	1997	9.27/10 (CGPA)	I (Hons.)
3.	B. Tech.(Computer Science & Engineering)	HBTI, Kanpur	1990	78.3	I (Hons.)
4.	B. Sc.	Gorakhpur University	1986	72.2	I
5.	Intermediate	U.P. Board	1984	68.6	I
6.	High School	U. P. Board	1982	68.4	I

7. **Professional Experience: (24 Years approx.)**

Sr. No.	Name of Employer	Designation & Pay Scale	Duration	Total Experience
1.	HBTI, Kanpur	Professor 37400 - 67000 AGP: 10000	18.01.2007 to Till date	8 Years & 2 Months
2.	HBTI, Kanpur	Assoc. Professor 37400 – 67000 AGP: 9000	01.01.2006 to 17.01.2007	1 Year
3.	HBTI, Kanpur	Asstt. Professor 12000 – 18300 (unrevised)	26.11.1998 to 31.12.2005	7 Years & 1 Months
4.	C. R. State College of Engineering, Murthal, Sonepat	Lecturer 2200 – 4000 (unrevised)	03.09.1991 to 25.11.1998	7 Years & 3 Months
5.	Birla Technical Training Institute, Pilani	Lecturer 2200 - 4000 (unrevised)	17.08.1990 to 31.08.1991	1 Year

8. **Administrative Experience**

- Director, Kamla Nehru Institute of Technology, Sultanpur, since October 29, 2014.
- Nodal Officer, Indian Institute of Information Technology, Lucknow since February, 2015.
- Head of Department, Computer Science and Engineering Department, HBTI Kanpur, since February 06, 2013.
- Controller of Examination, HBTI, Kanpur since January, 2011.
- Nodal Officer, Dr. B. R. Ambedkar Engineering College of Information Technology, Bijnor, April, 2010 to January, 2011.
- Head of Department, Computer Science & Engineering Department, HBTI, Kanpur, September, 2007 to September, 2010.
- Registrar, HBTI, Kanpur, May, 2005 to May, 2006.
- Assistant Dean, Students' Welfare, HBTI, Kanpur, January 2005 to June 2005.
- Chief Proctor, HBTI, Kanpur, January, 2007 to March, 2008.
- Secretary, Alumni Association, HBTI, Kanpur during April 2011 to March 2013.
- Additional Centre Incharge, UPSEE-2012 Counselling, HBTI, Kanpur.
- Chairman, OBC Scholarship Committee, HBTI, Kanpur & Dr. BRAECIT, Bijnor.
- Centre Incharge, UPSEE-2011 Counselling, HBTI, Kanpur.
- Officer Incharge, Central Library, HBTI, Kanpur, January, 2011 to January, 2012.
- Dy. Co-ordinator, UPSEE-2008 and UPSEE-2009 Counselling, HBTI, Kanpur.
- Co-ordinator, National Mission on Education through Information and Communication Technology project of Govt. of India, HBTI, Kanpur.
- Treasurer, Alumni Association, HBTI, Kanpur during the year 2007-08 and 2008-09.
- Public Information Officer, HBTI, Kanpur, September, 2005 to May, 2006.
- Programme Incharge, IGNOU Programme Study Centre, Computer Science & Engineering Department, HBTI, Kanpur, April 2003 to April 2005.
- Co-Coordinator, Sustainability Support Scheme of the IMPACT Project of Department of Electronics, Government of India.
- Head of Department, Computer Science and Engineering Department, HBTI Kanpur, July, 2001 to September, 2004.
- Member, Flying Squad, GBTU, UPSEE, CPMT & GGS Indraprastha University Engineering & Medical entrance examinations.
- Member, various Enquiry & other Committees, HBTI, Kanpur.
- Warden, Lake View III Hostel, HBTI, Kanpur for two years.
- Coordinator, IGNOU Programme Study Centre, Computer Science & Engineering Department, HBTI, Kanpur for two years.
- Deputy Registrar (General Admin.), C. R. State College of Engineering, Murthal (Sonepat) for one year.
- Warden, Boys Hostel, C. R. State College of Engineering, Murthal (Sonepat) for three years.

9. Projects Undertaken

- Principal Investigator of a project entitled "Design and Development of Internet Browsing System for Visually Challenged" sponsored by UGC, New Delhi under Major Research Project Scheme.
- Coordinator of a project entitled "Advanced Software Development and Applications" sponsored by the AICTE, New Delhi under MODROBS scheme.
- Chief Coordinator of a project entitled "Experimentation and Development of Software Reliability and Complexity Measurement Techniques", jointly sponsored by the MHRD, Government of India, and AICTE, New Delhi.
- M. S. (Software Systems) Dissertation work on Software Metrics and developed a "Software Metrics Analysis & Testing Tool" for the analysis of software written in 'C' language.
- Guided a number of projects to the students of B. Tech. Computer Science & Engineering, Information Technology and MCA.

10. Membership / Affiliations of Professional Bodies / Institutions

- Life Member of the Indian Society for Technical Education (ISTE).
- Fellow Member of the Institution of Engineers (IE), India.
- Fellow Member of the Institution of Electronics and Telecommunication Engineers (IETE).
- Professional member of Association for Computing Machinery (ACM).
- Senior Member of the Computer Society of India (CSI).
- Senior Member of International Association of Computer Science and Information Technology (IACSIT), Singapore.
- Member, Expert Committee, National Board of Accreditation (NBA), AICTE, New Delhi.
- Member, Board of Studies, Computer Science & Engineering, Information Technology and MCA programmes, U. P. Technical University, Lucknow.
- Member, RDC, Computer Science & Engineering, U. P. Technical University, Lucknow.
- Expert, Selection Committees for various posts at IIT, Kanpur.
- Member, Board of Studies, Computer Science & Information Technology, MJP Rohilkhand University, Bareilly.
- Member, Board of Studies, Department of Information Technology, UIET, CSJM University, Kanpur.
- Member, Board of Studies, MCA Department, UIET, CSJM University, Kanpur.
- Member, Executive Committee, Joint Entrance Examination Council, U.P.
- Member, Academic Advisory Body, ACME College of Engineering, Ghaziabad.
- Member, Board of Governors, IEC College of Engineering & Technology, Gautam Buddh Nagar, Greater Noida.
- Chairman, Computer Society of India (CSI), Kanpur Chapter since March, 2013.
- Member, RDC, Computer Science & Engineering, Uttarakhand Technical University, Dehradun.
- Technical Expert, Computer Science & Engineering, U.P. Public Service Commission, Allahabad.

- Technical Expert, Computer Science & Engineering, M.P. Public Service Commission, Bhopal.
- Member, Board of Studies, Computer Science & Engineering, Bundelkhand Institute of Engineering and Technology, Jhansi.
- Member, Board of Governors, Bundelkhand Institute of Engineering and Technology, Jhansi, for the year 2013-14.
- Member, Board of Studies, Rama University, Uttar Pradesh, Kanpur.

11. Honours /Awards
- Conferred the "Dr. Kalam Award" by the Charitable Help Foundation and District Magistrate of Kannauj for excellent work in the field of social service (development of an internet browsing system for visually challenged persons).
- Guest of Honour, Workshop on "Ethical Hacking and Forensics" organised by Department of Computer Science & Engineering, CSJM University, Kanpur.
- Guest of Honour & Keynote Speaker, National Conference on "Information Security and Software Engineering" organized by Department of Computer Science & Engineering, Lucknow University, Lucknow.
- Guest of Honour, Workshop on "Artificial Neural Networks and Pattern Recognition using MATLAB", organised by Department of Information Technology, CSJM University, Kanpur.
- Guest of Honour, Workshop on "Introduction to Software System & Computer Network", Ambedkar Institute of Technology for Handicapped, Kanpur.

12. Ph.D. Supervision: 12
   (A). Completed: 08
   (B). In Progress: 04

13. M. Tech. Supervision: 28
   (A). Completed: 21
   (B). In Progress: 07

14. Research Papers / Publications: 97
   (A). International Journals: 55
   (B). International Conferences: 24
   (C). National Journals: 05
   (D). National Conferences: 13

15. Reviewer of the Journals, Books & Conference Papers: 16
   (A). Reviewer of the Journals: 04
   (B). Reviewer of the Books: 08
   (C). Reviewer of the Conferences: 06

16. Invited/Expert Lectures: 21

17. Courses / Workshops/ Conferences Organised: 14

18. Courses / Workshops/ Conferences Attended: 22