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|----|--------------------------------|------------------------|
| 1. | <b>Name</b>                    | Rakesh Kumar           |
| 2. | <b>Designation</b>             | Assistant Prof.        |
| 3. | <b>Date of Birth</b>           | 04-08-1978             |
| 4. | <b>Education Qualification</b> | M.Phil., M.Sc. (Maths) |



Picture

Email Id:  
keshav20070@gmail.com

|    |                        |   |   |                               |                            |                      |               |                        |                  |
|----|------------------------|---|---|-------------------------------|----------------------------|----------------------|---------------|------------------------|------------------|
| 5. | <b>Work Experience</b> | <b>Teaching and Administrative :</b>                              |   |                               |                            |                      |               |                        |                  |
|    |                        | List of all your previous employment in order (Most recent first) |   |                               |                            |                      |               |                        |                  |
|    |                        | <b>S.No.</b>  | <b>Name of Employer &amp; Address</b>           | <b>Position / Designation</b> | <b>Basic Pay Grade Pay</b> | <b>Nature of Job</b> | <b>DoJ</b>    | <b>Date of Leaving</b> | <b>Total Exp</b> |
|    |                        | 1.  | Director, SBS State Technical Campus, Ferozepur | Assistant Prof                | 58290                      | Teaching             | 05 July, 1996 | Till date              | 20Yrs            |
|    |                        |   |   |                               |                            |                      | 24 Aug, 1995  | 18 April 1996          | 1 yr             |
|    |                        |   |   |                               |                            |                      | 19 Aug 1991   | 30 May 1992            | 1 yr             |
|    |                        |   |   |                               |                            |                      | 17 Aug 1993   | 33 Marc                | 1 yr             |

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|  |  |  |  |  |  |  |  | h<br>1994 |  |
| <b>Administrative</b>  |  |  |  |  |  |  |  |           |  |
| Warden Ganga Bhawan<br>Co-coordinator Numerical Analysis Lab   |  |  |  |  |  |  |  |           |  |
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| <b>Research :</b><br><b>2012 continued</b><br><b>Doing Ph.D. SBS State Technical Campus,Ferozpur</b> |  |  |  |  |  |  |  |           |  |

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|----|---|---|---------------------|
|    |   | <b>Others :</b><br><b>Nil</b>   |                     |
| 6. | <b>Area of Specializations</b>                            | Mathematical Modelling,   |                     |
| 7. | <b>Subjects Teaching at</b>                               | <b>(a) Graduate Level</b><br>Maths-I, Maths-II, MathsIII, Numerical Methods,<br>Probability and Stat., Discrete Structure |                     |
|    |   | <b>(b) Post Graduate Level</b><br>Taught Advanced Engg. Mathematics to<br>M.Tech(ECE)                                     | □                   |
| 8. | <b>Total Number of Research Publications (Annexure-A)</b> | <b>Published</b>  | <b>Communicated</b> |
|    |   |   |                     |



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| 9.  | <b>No. of Students Guided</b>            |       |
|     | <b>Master's</b>                          | ----- |
|     | <b>Ph.D</b>                              | ---   |
| 10. | <b>Academic Achievements and Awards.</b> | ----- |

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|     |                             |                                    |  |
| 11. | <b>Projects Carried out</b> | MODROBS of Numerical Analysis Lab. |  |
| 12. | <b>Projects in Hand</b>     | NIL                                |  |
|     |                             |                                    |  |
| 13. | <b>Applied Project</b>      |                                    |  |
|     |                             |                                    |  |

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| 15. | <b>Short-Term Courses Organised as a faculty</b>                              | 01 |  |
| 16. | <b>Short-Term Courses Attended</b>  | 17 |  |
| 17. | <b>Faculty Development Programmes organized in the Institute</b>              |    |  |
| 18. | <b>Membership of professional bodies:<br/>Life member ISIAM</b>               |    |  |
| 19. | <b>Main Extra-Curricular Activities organized :Annexure-C</b>                 |    |  |
| 20. | <b>Main Curricular and Co-Curricular Activities Organised:<br/>Annexure-D</b> |    |  |

**List of STC, Workshops Attended**

| Sr No. | Areas of training/Faculty development Programme  | Sponsored by | Held at                                  | Duration        | When (Date)            |
|--------|--|--------------|--|-----------------|------------------------|
| 1      | Autocad  | NITTTR       | SBSCET, Ferozepur                        | 1 week FDP      | Feb 27- March 03, 2006 |
| 2      | Advanced Autocad   | NITTTR       | SBSCET, Ferozepur                        | 1 week FDP      | April 18- 22,2005      |
| 3      | Intelligent Computational Techniques   | AICTE        | SBSSTC, Ferozepur                        | 2 weeks FDP     | July 4-15,2011         |
| 4      | Multi-Criteria Optimization Tools in Research  | AICTE        | SBSSTC, Ferozepur                        | 2 weeks FDP     | May 21- June 1,2012    |
| 5      | Applied Soft Computing   | TEQIP II     | SBSSTC, Ferozepur                        | 1 week FDP      | Nov 26-30,2012         |
| 6      | Research Methodology Tools & Techniques  | TEQIP II     | SBSSTC, Ferozepur                        | 1 week FDP      | Dec 3-7,2012           |
| 7      | Engineering Materials  | TEQIP II     | SBSSTC, Ferozepur                        | 1 week FDP      | Dec 17-21,2012         |
| 8      | National Workshop on Computational Methods in Engg. And Mathematics Using Matlab & Mathematica | ISTE         | Marudhar Engg. College,Bikaner Rajasthan | 2 days workshop | April 19-20,2013       |



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| 9  | Nature Inspired Computational Intelligence   | AICTE-TEQIP                               | SBSSTC, Ferozepur | 2 week FDP                                     | May 6-17,2013       |
| 10 | Role of Communication, Motivation and Team Building in Enhancing the Performance of Teachers | TEQIP II                                  | SBSSTC, Ferozepur | One day workshop                               | May 25,2013         |
| 11 | New Computing and Emerging Technologies in ICT   | TEQIP II                                  | SBSSTC, Ferozepur | 1 week FDP                                     | Aug 26-30,2013      |
| 12 | Soft Skills for Technical Teachers   | TEQIP II                                  | SBSSTC, Ferozepur | 1 week FDP                                     | Sep 2-6,2013        |
| 13 | Matlab Fundamentals  | TEQIP II                                  | SBSSTC, Ferozepur | 1 week Training by Mathworks Training Services | Nov 26-30,2013      |
| 14 | IT Tools for Non IT Professionals & Executive Secretaries                                    | National Productivity Council             | Goa               | 1 week FDP                                     | Dec 16-20,2013      |
| 15 | Theory and Applications of Mathematical and Computational Biology                            | Under the auspices of NNMCB (Kanpur Node) | IIITM, Gwalior    | 3 days workshop                                | Jan 22-24, 2015     |
| 16 | Research Techniques  | AICTE & TEQIP II                          | SBSSTC, Ferozepur | 2 week FDP                                     | May 25- June 5,2015 |

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| 17 | Material Technology and Characterization Techniques | TEQIP II | SBSSTC, Ferozepur | 1 week FDP | Dec 21-25,2015 |
|----|---|----------|-------------------|------------|----------------|