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**Dr. Shakuntla Singla**

Date of Birth: **Nov. 21, 1980**  
Nationality: **Indian**

**Permanent Address:**

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**Google Scholar Citations:** 620

**h.index:** 15

**i. index:** 17

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**Aspiration**

23 years' experience in the field of teaching and research at various level of university and institute and would like to be associated with a group of individuals as colleagues and peers where I have the opportunity to learn and improve as a professional and an individual. To be able to grow and develop, personally and professionally, as a part of the association wherein, values and ethics are cherished, enshrined and instilled at the highest level, in all endeavors made by the individual.

**Broad Area of Research Interest**

**Reliability, Availability and Optimization**

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**Educational Qualification**

- 2013 **Doctor of Philosophy: Mathematics**  
Thapar University, Patiala, Punjab, India
- 2003 **Master of Philosophy (M.Phil.): Applied Mathematics**  
Kurukshetra University, Kurukshetra, Haryana, India
- 2002 **Master in Mathematics: Applied Mathematics**  
Kurukshetra University, Kurukshetra, Haryana, India
- 2000 **Bachelor in Mathematics:**  
Kurukshetra University, Kurukshetra, Haryana, India

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1997 **10+2 (Non- Medical)**  
H.B.S.E, Sirsa Haryana

1995 **Matriculation**  
H.B.S.E, Sirsa Haryana

### **Research Details**

- **Ph.D Topic:** Reliability Analysis of Some Process industrials Systems
- **Paper Published:** 70 (Scopus/SCI/web of science /Peer reviewed)
- **Paper Presented:** 45 (International/National Conferences)
- **Ph.D Guided :**06
- **Books Published:**3 International
- **Patent:** 3 (International)
- **Collaboration:** Dr. U. M. Modibbo AFIORMODIBBO ADAMA UNIVERSITY, P.M.B.  
2076,YOLA-NIGERIA

### **Professional Membership:**

1. Member of IAENG international associations for engineers
2. Member of IAENG international associations of Operation Research
3. Member of RAC and BOS at MM, University, Sadopur.
4. Member of Board of Study in the department of mathematics at MM (DU), Mullana