

Dr. Rajvinder Singh
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Name the Candidate : **Dr. Rajvinder Singh**
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A) Educational Qualification

Degree	Year of Passing	University/Institute
Ph.D. (Forensic Science)	2009	Punjabi University, Patiala (Pb.)
M.Sc. (Forensic Science)	2003	Punjabi University, Patiala (Pb.)
B.Sc. (Medical)	2001	Guru Nanak Dev University, Amritsar (Pb.)
PGDCA	2008	Punjabi University, Patiala (Pb.)
NET-JRF	2004	UGC

B) Career Profile

Sr. No.	Post held	Name of the Institute	Duration
1	Assistant Professor	Maharishi Dayanand University, Rohtak (Haryana)	Continuing since 20.09.2010
2	Forensic Analyst (FA)	Central Forensic Science Laboratory, Chandigarh	12-10-2009 to 17.09.2010
3	Teaching Associate (TA)	Kurukshetra University, Kurukshetra (Dept. of Zoology)	02-09-2008 to 24-4-2009
4	Senior Scientific Officer- (SSO-Toxicology)	Forensic Science Laboratory, Patna (Bihar)	01-04-2007 to 29-02-2008
5	Senior Research Fellow (SRF-UGC)	Punjabi University, Patiala	23-08-2006 to 31-03-2007
6	Junior Research Fellow (JRF-UGC)	Punjabi University, Patiala	23-08-2004 to 22-08-2006

- C) **Publications** : 13
 Books : 01 Chapter in Encyclopedia of Forensic Science (Wiley)
- I. Thakar, M.K. and **Singh, R**, Diatoms, *Wiley Encyclopedia of Forensic Science* (UK); 2009; Vol. 2 (C-E): 748-757
 Edited : Nil

Research Papers

Published in Refereed/Peer Reviewed Journals: 12

- I. Thakar, M.K. and **Singh, R**, Diatomological Mapping of Water Bodies for the Diagnosis of Drowning Cases, *Journal of Forensic and Legal Medicine*, 2010, 17: 18-25
- II. Thakar, M.K.; Sahota, S.S and **Singh, R**. Deaths due to Drowning in Punjab - A Survey (2005 to 2006), *Medico-legal Update*; 2009, 9(1): 18-22
- III. **Singh, R**. and Pamarthi, V. Thin layer chromatographic analysis of Bromadiolone, *Journal of Indian Society of Toxicology*; 2008, 004 (002): 26-28
- IV. Thakar, M.K.; **Singh, R.**; Singh, R.; Shelja and Kumar, A. Forensic Analysis of Some Lip Cosmetics, *Journal of Forensic Identification (IAI)*; 2007, 57 (5): 697-507
- V. Singh, R.; **Singh, R.**; Suman, S. And Thakar, M.K. Thin layer chromatographic analysis of some commonly used poisonous seeds, *Journal of Indian Society of Toxicology*; 2006, 002(2): 33-35
- VI. **Singh, R.**; Singh, R. and Thakar, M.K. Extraction Methods of Diatoms, *Indian Internet Journal of Forensic Medicine & Toxicology*; 2006, 4(2)
- VII. **Singh, R.**; Singh, R.; Singh, R. and Thakar, M.K. Diatomological studies from three water bodies of Jaipur, *Indian Internet Journal of Forensic Medicine & Toxicology*; 2006, 4(3): 69-76
- VIII. Singh, R.; **Singh, R.**; Arora, S. and Thakar, M.K. Forensic Analysis of Diatoms- A Review, *Anil Aggrawal's Internet Journal of Forensic Medicine & Toxicology*; 2006, 7(2)
- IX. Jasuja O.P. and **Singh, R**, Thin layer chromatographic analysis of liquid lipsticks, *Journal of Forensic Identification (IAI)*; 2005, 55 (1): 28-35
- X. **Singh, R.**; Singh, R. and Thakar, M.K. Drowning Associated Diatoms, *Indian Internet Journal of Forensic Medicine & Toxicology*; 2005, 3(3)
- XI. Thakar, M.K.; Kular, M., **Singh, R**. and H. N. Khan. "A study of sexual offences in Punjab" *Medico-Legal Update*. July - December, 2010, 10(2): 45-47
- XII. Chandel, R.S.; Vaishya, S. and **Singh, R**. "A New Thin Layer Chromatographic System for the Analysis of Some Commercially Available Mosquito Repellents" *Journal of Indian Society of Toxicology* in Vol6, No2 of 2010

Participation in conferences/seminars : 08

- I. Attended National seminar on „Managing Climate Change: Molecules to Community” held in the **Department of Zoology, Kurukshetra University, Kurukshetra** on March 21-22, 2009.
- II. Attended Research Interface Workshop on Insect Diversity with Emphasis on Microlepidoptera from March 24 to 25, 2007 held at the **Department of Zoology, Punjabi University, Patiala** under the auspices of Ministry of Environment and Forests, GOI, New Delhi.
- III. Attended workshop on RAPE VICTIM EXAMINATION held on 2-6, February 2006 at **Govt. Medical College, Patiala**.
- IV. Participated in the International Symposium on Forensic Sciences, organized by **Amity institute of Advanced forensic Science Research & Training**, held on 22nd to 24th Feb, 2006 at NOIDA (Uttar Pradesh).
- V. Participated in National Symposium on Cyber Forensic & Computer Crime (NSCFCC) held on 11-13, August 2006 organized by the **Department of Forensic Science, Punjabi University, Patiala**.
- VI. Attended National Workshop on Forensic Facial Reconstruction (NWFFR) held on April 04-08-2005 in the **Department of Forensic Science, Punjabi University,**
- VII. Attended 4th annual conferences of PAFMAT and CME of Punjab Academy of Forensic Medicine and Toxicology held on Dec 9, 2005 at **Govt. Medical College, Patiala**.
- VIII. Participated in “All India Criminology Conference (Silver Jubilee Conference of Indian Society of Criminology) “held at **National Institute of Criminology and Forensic Science Ministry of Home Affairs, Rohini, Delhi** from Nov, 1-3, 2001.

Training Programs:

- Certified for two weeks training on Forensic Diatomology at Forensic Science Laboratory, Jaipur Rajasthan in November 2005
- Two weeks training in Toxicology division of FSL, Delhi in 2004