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Father's Name : Shri Dayanand
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A) Educational Qualification

Degree	Year of Passing	University/Institute
PhD	2008	M.D.University, Rohtak
M.Sc.	2002	M.D.University, Rohtak
B.Sc.	2000	M.D.University, Rohtak

B) Career Profile

Designation	Institution served	Duration	
		From	To
Assistant Professor	M.D.University,Rohtak	Continuing since 3.05.2010	
Lecture in Biotechnology (PG)	KVA DAV College for Women , Karnal	9..07.2009 to 30.04.2010	
Senior Scientific Assistant (SSA)	Forensic Science Laboratory ,Madhuban, Haryana	14.06.2007 to 31.12.2008	

Publications

Research Papers

Published in Refereed/Peer Reviewed Journals

1. Minakshi Vashist., Neelkamal and **Ritu Yadav**. 2008. Phenotypic variability and delayed development in Down syndrome patients of Haryana. Journal of cytology & Genetics. Vol.9 No1.pp 47-53.
2. Minakshi Vashist., **Ritu Yadav**., Neelkamal, and Amit Kumar. 2008. Evaluation of Digital configuration of mentally retarded patients. National Journal of Life Sciences Vol.5 (2) PP 295-298.

3. Minakshi Vashist., Neelkamal., **Ritu Yadav**, and Meena Lal. 2009. Trisomy- T (21; 21) with mosaicism in a Down syndrome girl child: case report. International Journal of Human Genetics. Vol .9 No.2 pp105-107.
4. Minakshi Vashist, Neelkamal, Shivani Kachroo, and **Ritu Yadav**. 2009. Atd angle: A diagnostic tool in Down Syndrome Patients. National Journal of Life Sciences. Vol. 6(1), pp. 93-97.
5. Minakshi Vashist., **Ritu Yadav**., Neelkamal, and Amit Kumar. 2010. Axial triradius as a preliminary diagnostic tool in patients of Mental retardation. The Internet journal of Biological Anthropology. Vol. 4(1).
6. Minakshi Vashist., **Ritu Yadav**, Neelkamal, Radha Rathee and Shiksha Sharma 2010. Dermal patterns of Haryana population. National Journal of Life Sciences Vol.7 (1) PP 63-66.
7. Minakshi Vashist., **Ritu Yadav**., Kirti, Shivani Kachroo 2010. Cytogenetic analysis of mentally retarded patients of Haryana. Journal of cytology and Genetics Vol.11 (NS): 49-56.
8. Minakshi Vashist., **Ritu Yadav**., Neelkamal, Radha Rathee 2011. Dankmeijer's Index (D.I.) In Mental Retardation. The Internet journal of Biological Anthropology Vol.4 (2).

Published in Conferences/Seminar proceedings

1. Shivani Kachroo, Vashist Minakshi, **Ritu Yadav** and Amit Kumar. 2010. Prenatal Environmental Risk Factors in Severe Intellectual Disability. National Conference on Environmental and Health Issues, In a Changing Climatic Scenario.183-187(2010).

Other Publications

Participation in conferences/seminars

- Attended **National workshop** on towards facing challenges of the mentally challenged their achievement and its alleviation from Feb. 12-13, 2005.
- Attended **workshop** on patent awareness organized by PIC, Hisar in collaboration with TIFAC, New Delhi & Biosciences Deptt. MDU Rohtak on December 30, 2005 at M DU, Rohtak.
- Attended one day **workshop** on Recent Trends in Nanotechnology held at Department on Engineering and technology, MDU, Rohtak on March 27, 2007.
- Attended **International conference** on changing environmental trends and sustainable developmental organized by department of environmental Science & Engineering Guru Jambheshwar University of Science & Technology , Hisar from 9-11 February,2009.
- Attended **National workshop** on Bioinformatics organized by Department of Biotechnology, M.D University Rohtak from 14-16 September 2010.
- Attended and Oral presentation on topic “Interaction of environmental factors and cancer” in **National conference** on ‘Environmental and Health issues: In a changing climatic Scenario’ organized by Department of Environmental sciences, M.D University Rohtak from 14-15 October 2010.
- Attended one day **India-Japan seminar** on “Nanomaterials for Diagnostics and therapeutics” organized by Department of Biochemistry , M.D University Rohtak on 30 October 2010.

- Attended and Poster presentation on Internet: Applications in Research in **National Seminar** organized by Department of Environmental sciences, M.D University Rohtak 26 March, 2011.

Training Programs:

- Attended training in “**Livestock Genome Analysis Laboratory**” at NDRI Karnal from 2nd March to 30th April 2005.
- Attended training course on “**DNA Based Diagnostics**” organized by Animal Biotechnology CCS, Haryana HAU, from 7th to 28th Feb, 2006.
- Attended Short term training course in the department of Anatomy from 1st to 15th July, 2006 held at All India Institute of Medical sciences (AIIMS) New Delhi

Awards and Distinctions:

- Scholarship awarded by MDU for higher education (Master’s Degree) on the basis of merit of bachelor academic excellence in 2000-02
- University Research Fellowship awarded by MDU for PhD in 2003-06 on the basis of merit of academic excellence
- Rewarded 10000/- and letter appreciation (Commendation Certificate, Class-I) by the Director General of Police (Haryana) for extra ordinary work in the Forensic Science Laboratory, Madhuban (Karnal) in 2008.
- Certified for standing first in Zoology at B.Sc. level in Government College for Women (Rohtak) in 1999-2000