



Dr. Sudhir Yadav

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Google Citations of Publications: Thirty Five (35) till date

	All	Since 2014
Citations	35	30
h-index	3	3
i10-index	2	2

A) Educational Qualifications:

- **PhD in Forensic Science from Dept. of Forensic Medicine, Institute of Medical Sciences, Banaras Hindu University, Varanasi** in the year-2011
- Passed M.Sc. in Forensic Science from university campus, **Dr. B.R. Ambedkar University Agra with 62.8%.**

B) Teaching Experience:

- Took UG 2nd Prof Classes of MBBS at Department of Forensic medicine, Institute of Medical Sciences in running tenure of Ph.D. Since 2005.
- Worked as Guest Lecturer from 9th January, 2012 to 13th May, 2013 in the Dept. of Criminology & Forensic Science, Dr. H. S. Gour University, Sagar, M.P.
- Presently working as Assistant Professor, Dept. of Forensic Science, GGU, Bilaspur from 07, August 2014 to **till date.**
- Actively participated in Seminars and Journal clubs.

C) Honours and Awards:

- Got first prize in Quiz contest held on Sept. 2004 at “Industrial Toxicology Research Centre” Lucknow.

- Qualified UGC-NET Lecturer Exam Dec.2003
- Qualified UGC-NET Lecturer Exam June.2005
- Qualified UGC-NET Lecturer Exam Dec.2005
- Qualified UGC-NET Lecturer Exam June.2006
- **UGC-JRF(CEMS) Award Dated 19th August 2006**

D) Research Experience:

1. Training Experiences:

- (i) Took training from Industrial Toxicology Research Centre in Toxicokinetic lab under supervision of Dr. R.C. Srivastava (coordinator) with effect from 29th may to 28th July, 2001.
- (ii) Took training from Industrial Toxicology Research Centre in Pesticide Toxicology lab under supervision of Dr. L. P. Srivastava with effect from March 3rd to 2nd June, 2003.

E) Thesis Topic:

“Heavy Metal loads in Human Beings with Disease Profile of Inhabitants in and Around Some Thermal Power Plants of Singrauli Region”

F) Paper Published/Accepted in National/International Journals (Eighteen-18):

1. Pathak M.K, Tripathi S. K, Agrawal P, Chaturvedi R and **Yadav Sudhir**: “*Clinical Criteria for Diagnosis of Brain Death and its Medico-Legal Applications (A Review Study)*”, Medico legal Update-An International journal, (E-ISSN: 0973-5672) Vol. 6, No. 2 (2006-03 - 2006-06) pp 1-7. (**UGC Approved Journal**)
2. Pathak M.K; Ahamad Z; Agrawal P; **Yadav Sudhir**, Chaturvedi R and Tripathi S. K: “*Fatality Due to Chest Injury in Road Traffic Accident Victims of Varanasi and Adjoining Districts, U.P.*” Medico legal Update-An International journal, (E-ISSN: 0973-5672) Vol. 6, No. 3 (2006-07 - 2006-09) pp 1-10. (**UGC Approved Journal**)
3. Yadav Sushama; **Yadav Sudhir** and Tripathi S. K: “*Forensic accounting – A perfect Tool in Fraudulent Cases*”, Medico legal Update-An International journal, (E-ISSN: 0973-5672) Vol. 9, No. 2 (2009) pp 38-42. (**UGC Approved Journal**)
4. Yadav Sushama; **Yadav Sudhir** and Tripathi S. K: “*Legal Issues Related to Banking Frauds in India*”, Medico legal Update-An International journal, (E-ISSN: 0973-5672) Vol. 10, No. 1 (2010) pp 57-61. (**UGC Approved Journal**)

5. Yadav Sushama; **Yadav Sudhir** and Tripathi S. K: "*Legislative Microscopy of Cyber Crimes*", Medico legal Update-An International journal, (E-ISSN: 0973-5672) Vol. 10, No. 2 (2010) pp 107-111. **(UGC Approved Journal)**
6. **Yadav Sudhir** and Yadav Sushama: "*Forensic Accounting: A New Dynamic Approach to Investigate Fraud Cases*", Zenith International Journal of Multidisciplinary Research (ISSN: 2231-5780), Vol.3 (7), July (2013), **Impact Factor: 3.567, Index Copernicus Value 4.82**, pp-1-9. **(UGC Approved Journal)**
7. **Yadav Sudhir** and Prakash R: "*Status and Environmental Impact of Emissions from Thermal Power Plants in India-A Review*" Environmental Forensics *Fransis & Taylor*, (ISSN: 1527-5930): **Impact Factor: 0.687**, Vol. 15 No. 3 of September 2014 Issue, pp-219-224. **(UGC Approved Journal)**
8. **Yadav Sudhir** and Dixit A K: "*Forensic Approaches in the Solution of Wildlife Crime*" International Journal of Multidisciplinary Research and Development (ISSN: 2349-4182), **Impact Factor: 5.72**, Vol. 03 No. 3, **Index Copernicus Value 67.48** pp89-93. **(UGC Approved Journal)**
9. **Yadav Sudhir** and Yadav Sushama: "*Environmental accounting with the special reference to the significance of green issues and measures in developing countries*" **International Journal of Applied Research**, (ISSN: 2394-5869): **Impact Factor: 5.2**, IJAR 2017; 3(3): pp-10-15. **(UGC Approved Journal)**
10. **Yadav Sudhir**, Upadhyay Sushma, Tripathi SK and Dr. Rajiv Prakash: "*Heavy metal pollution and health hazards around singrauli region India*" **International Journal of Applied Research**, (ISSN: 2394-5869): **Impact Factor: 5.2**, IJAR 2017; 3(5): pp-05-08. **(UGC Approved Journal)**
11. Sushma Upadhyay, Rakesh Kumar Ray, **Sudhir Yadav** and Madhuri (2017) "*An Overview On Club Drugs*" Global Journal Of Multidisciplinary Studies (ISSN: - 2348-0459) **Impact Factor: 3.987**, GIMS-2017; 6(7): pp181-188. **(UGC Approved Journal)**
12. Upadhyay Sushma and **Yadav Sudhir**: "*A Study of Suspicious Death in Bilaspur District*" Medico legal Update-An International journal, (E-ISSN: 0973-5672) **2017** **(UGC Approved Journal)**
13. Upadhyay Sushma and **Yadav Sudhir**: "*Medico-legal Aspects in the Cases of Flame Burn Deaths*" Indian Journal of Forensic Medicine and Toxicology-An International journal, (E-ISSN: 0973-9130) **2017** **(UGC Approved Journal)**

14. Upadhyay Sushma, Rakesh Kumar Ray and **Yadav Sudhir**: "*Toxic and Chemical Substances and Associated Legislations*" Indian Journal of Forensic Medicine and Toxicology-An International journal, (E-ISSN: 0973-9130) **Accepted for Publication on Dated: 01-05-2017. (UGC Approved Journal)**
15. Upadhyay Sushma, Rakesh Kumar Ray and **Yadav Sudhir**: "*Forensic Applications and Important Legislations Associated to Wild Life Crime*" Medico legal Update-An International journal, (E-ISSN: 0973-5672) **2017(UGC Approved Journal)**
16. Upadhyay Sushma, Rakesh Kumar Ray, Sudhir K. Lamey and **Yadav Sudhir**: "*Lanthanide Toxicity and their involvement in Biological Activities*" Indian Journal of Forensic Medicine and Toxicology-An International journal, (E-ISSN: 0973-9130). **2017 (UGC Approved Journal)**
17. Upadhyay Sushma, Rakesh Kumar Ray, Sudhir K. Limaye and **Yadav Sudhir**: "*Association of Barbiturates in Biological Activities as a Toxicological Agent*" Indian Journal of Forensic Medicine and Toxicology-An International journal, (E-ISSN: 0973-9130) **2017 (UGC Approved Journal)**
18. Upadhyay Sushma, Rakesh Kumar Ray, Sudhir N. Limaye and **Yadav Sudhir**: "*Variations in the physico-chemical parameters of Thio-Barbiturates Derivatives*" in Indian Journal of Forensic Medicine and Toxicology-An International journal, (E-ISSN: 0973-9130) **2017 (UGC Approved Journal)**

G) Book Chapter edited in National/International Book(One-01):

1. **Yadav Sudhir**: "*Intoxication and Health Risk due to Prescription Drug Abuse*" in Anesthetic World: DRUGS edited by Dr. A Yadav, Rudra Publishers and Distributors, New Delhi-India (ISBN: 978-93-88361-11-8) 2019.

H) Paper Presentation in National/international Conference, Seminar (Twenty-20):

1. **Yadav Sudhir** and Tripathi S. K. "*The effect of Lead exposure and Childhood anaemia in Singrauli Region, MP*" in Forensic Medicon-2006 held at North Bengal Medical College, Sushruta Nagar, Dist. Darjeeling, West Bengal.
2. **Yadav Sudhir** and Tripathi S. K. "*Blood lead level and its correlation with biochemical indices in children of Varanasi, UP*" in South Asian & VII Annual National Conference of Indian Congress of Forensic Medicine and Toxicology SAFCON-2007. Held at the Department of Forensic Medicine and Toxicology, J.N. Medical College A.M.U. Aligarh.

3. **Yadav Sudhir** and Tripathi S. K. “*Cadmium and its impact on Human health in and around some Thermal Power Plants of Singrauli, India*” in xxix Annual Conference of Indian Academy of Forensic Medicine FORENSIC MEDICON-2008 held at Bombay Stock Exchange, Mumbai.
4. **Yadav Sudhir** and Patel Nirpat “*Legislative Microscopy of Forensic Accounting in India*” on “National Seminar Accounting Teaching & Research in India” Indian Accounting Association Sagar-Chapter; Organized by Department of Commerce, Dr. Harisingh Gour University, Sagar, M.P. (A Central University) on October 1st, 2012.
5. **Yadav Sudhir** and Patel Nirpat “*Status of Environmental Impact of Emission From Thermal Power Plants in India*” on “National Seminar on Environment and Society” Organized by Department of Sociology, Dr. Harisingh Gour University, Sagar, M.P. (A Central University) on 5th – 6th October, 2012.
6. **Yadav Sudhir** Participated as **Resource Person** and Presented Lecturer on “*Schedule Proforma based Research: An Overview on Workshop entitled “Modern Trends in Research Methodology”*” on 07th – 09th March 2013 Organized by Dept. of Anthropology, Dr. Harisingh Gour University, Sagar, M.P. (A Central University).
7. **Yadav Sudhir**, "Inhuman and Shameful treatment towards the Women in India" in National Seminar on "Sanchaar Kranti: Samajik Kalyaan avam Samajik Paribartan" Organized by Department of Social Work, Government Thakur Ranmat Singh Darwaar Mahavidhyalaya, Rewa (M.P.), on 3th September,2016.
8. **Yadav Sudhir**, "A Medico-legal Study of Suspecieos Death in Bilaspur District" in 5th International Conference on "Global Innovations in Science, Agriculture, Engineering and Technology" Organized by Swami Vivekanand Univeristy, Sagar, (M.P.)-India, on 27th & 28th February, 2017.
9. **Yadav Sudhir**, "Environmental Accounting with the Implication of Green Issues & Measures in India" in 5th International Conference on "Global Innovations in Science, Agriculture, Engineering and Technology" Organized by Swami Vivekanand Univeristy, Sagar, (M.P.)-India, on 27th & 28th February, 2017.
10. **Yadav Sudhir**, "Domestic Violence & Etiology of Female Criminality" in Two Days Workshop on "SAMAJIK NYAY YUKT ARTHIK VIKAS" Organized by Department of Economics, Govt. Mata Shabari Naveen Girls P.G. College, Bilaspur, (C.G.), on 1st & 2nd March, 2017.

11. **Yadav Sudhir**, "*Medico-legal Study of Flame Burn in Bilaspur District. C.G.*" in National Conference on "Future Perspectives of Forensic Science in India" Organized by Dr. A.P.J. Abdul Kalam Institute of Forensic Science & Criminology, Bundelkhand University, Jhansi (U.P.), on 9th & 10th March, 2017.
12. **Yadav Sudhir**, "*Medico-legal Study of Asphyxial Deaths in Bilaspur District. C.G.*" in National Conference on "Future Perspectives of Forensic Science in India" Organized by Dr. A.P.J. Abdul Kalam Institute of Forensic Science & Criminology, Bundelkhand University, Jhansi (U.P.), on 9th & 10th March, 2017.
13. **Yadav Sudhir**, "*Toxic Substances & their Medico-legal Aspects*" in National Conference on "Plant Science Technologies: Current status and Future Prospects (NCPST-2017)" Organized by Department of Botany, Guru Ghasidas Vishwavidyalaya, Bilaspur (Chhattisgarh), on 21st to 23rd March, 2017.
14. **Yadav Sudhir**, "*Domestic Violence against Women in India*" in National Seminar on "Challenges for Quality of Life of Working Women in Contemporary India" Organized by Department of Social Work, Guru Ghasidas Vishwavidyalaya, Bilaspur (Chhattisgarh), on 23rd to 24th March, 2017.
15. **Yadav Sudhir**, "*Forensic Utility in Wildlife & Forest Crime Prevention*" in International Conference on "BHARAT REJUVENATION" (From Glorious Past to Modern Era) Organized by, Guru Ghasidas Vishwavidyalaya, Bilaspur (Chhattisgarh), on 15th to 17th October, 2017.
16. **Yadav Sudhir**, "*Forensic Approach through Legislative Microscopy on Tourism in India*" in National Seminar on "Development of Tourism Industries in India" (Issues & Challenges) Organized by, Department of Management Studies, Guru Ghasidas Vishwavidyalaya, Bilaspur (Chhattisgarh), on 16th to 17th November, 2017.
17. **Yadav Sudhir**, "*A Study to Enhance Forensic Science in Higher Education for Better Investigation and Crime Control in India*" in International Conference on "Quality Enhancement of Higher Education in India & Changing Paradigm" Organized by, Bilaspur University (Chhattisgarh), on 4th to 5th January, 2018.
18. **Yadav Sudhir**, "*A Study on Evolution of Plant Poison as Botanical Weapon*" in National Conference on "Plant and Microbial Products: Progress, Potentials and IPR Issues" Organized by, Department of Botany, Ghasidas Vishwavidyalaya, Bilaspur (Chhattisgarh), on 7th to 9th February, 2018.

19. **Yadav Sudhir**, "*Forensic Utility of Legal and Illegal Nootropics*" in National Seminar on "Ethnomedicines-A Source of Complementary and Alternative Medicines for Navigating the Future in Therapeutics " Organized by, School of Pharmacy, Chouksey Engineering College, Bilaspur (Chhattisgarh), on 23rd February, 2018.
20. **Yadav Sudhir**, "*Intoxication and Health Risks Due to Prescription Drugs*" in National Seminar on "Drug Abuse: Effects and Risks to Youth" Organized by, Department of Social Work, Guru Ghasidas Vishwavidyalaya, Bilaspur (Chhattisgarh), on 18th to 19th March, 2019.

I) Conference / Workshop, Seminar Attended (Twenty Two-22):

1. Attend Indian Science Congress 88th Session 3-7, January 2001 held at Indian Agricultural Research Institute, New Delhi.
2. Attend Indian Science Congress 89th Session 3-7, January – 2002 held at University of Lucknow, Lucknow, UP.
3. Attend xxvii Annual Conference of Indian Academy of Forensic Medicine FORENSIC MEDICON-17th – 19th February 2006 held at North Bengal Medical College, Sushruta Nagar, Dist. Darjeeling, West Bengal.
4. Participate in Symposium on Bioethics conducted by Indian Council Of Medical Research, New Delhi and King George,s Medical University, lucknow on 13-14th Sept. 2006.
5. Attend International Conference on Radiation Biology as a volunteer held at Banaras Hindu University, Varanasi, India on 20th – 22nd November 2006.
6. Attend South Asian & vii Annual National Conference of Indian Congress of Forensic Medicine & Toxicology SAFCON-2007 held at Department of Forensic Medicine And Toxicology, J.N. Medical College A.M.U. Aligarh on 24th & 25th March 2007.
7. Attend xxix Annual Conference of Indian Academy of Forensic Medicine FORENSIC MEDICON- 2008 held at Bombay Stock Exchange, Mumbai on 23rd - 25th February 2008.
8. Attend “National Seminar Accounting Teaching & Reseachr in India” Indian Accounting Association Sagar-Chapter; Organized by Department of Commerce,

Dr. Harisingh Gour University, Sagar, M.P. (A Central University) on October 1st, 2012.

9. Attend "National Seminar on Environment and Society" Organized by Department of Sociology, Dr. Harisingh Gour University, Sagar, M.P. (A Central University) on 5th – 6th October, 2012.
10. Attend Workshop entitled "Modern Trends in Research Methodology" on 07th – 09th March 2013 Organized by Dept. of Anthropology, Dr. Harisingh Gour University, Sagar, M.P. (A Central University).
11. Attend National Seminar on "Sanchaar Kranti: Samajik Kalyaan avam Samajik Paribartan" Organized by Department of Social Work, Government Thakur Ranmat Singh Darwaar Mahavidhyalaya, Rewa (M.P.), on 3th September, 2016.
12. Attend 5th International Conference on "Global Innovations in Science, Agriculture, Engineering and Technology" Organized by Swami Vivekanand Univeristy, Sagar, (M.P.)-India, on 27th & 28th February, 2017.
13. Attend Workshop on "SAMAJIK NYAY YUKT ARTHIK VIKAS" Organized by Department of Economics, Govt. Mata Shabari Naveen Girls P.G. College, Bilaspur, (C.G.), on 1st & 2nd March, 2017.
14. Attend National Conference on "Future Perspectives of Forensic Science in India" Organized by Dr. A.P.J. Abdul Kalam Institute of Forensic Science & Criminology, Bundelkhand University, Jhansi (U.P.), on 9th & 10th March, 2017.
15. Attend National Conference on "Plant Science Technologies: Current status and Future Prospects (NCPST-2017)" Organized by Department of Botany, Guru Ghasidas Vishwavidyalaya, Bilaspur (Chhattisgarh), on 21st to 23rd March, 2017.
16. Attend National Seminar on "Challenges for Quality of Life of Working Women in Contemporary India" Organized by Department of Social Work, Guru Ghasidas Vishwavidyalaya, Bilaspur (Chhattisgarh), on 23rd to 24th March, 2017.
17. Attend International Conference on "BHARAT REJUVENATION" (From Glorious Past to Modern Era) Organized by, Guru Ghasidas Vishwavidyalaya, Bilaspur (Chhattisgarh), on 15th to 17th October, 2017.
18. Attend National Seminar on "Development of Tourism Industries in India" (Issues & Challenges) Organized by, Department of Management Studies, Guru Ghasidas Vishwavidyalaya, Bilaspur (Chhattisgarh), on 16th to 17th November, 2017.

19. Attend International Conference on "Quality Enhancement of Higher Education in India & Changing Paradigm" Organized by, Bilaspur University (Chhattisgarh), on 4th to 5th January, 2018.
20. Attend National Conference on "Plant and Microbial Products: Progress, Potentials and IPR Issues" Organized by, Department of Botany, Ghasidas Vishwavidyalaya, Bilaspur (Chhattisgarh), on 7th to 9th February, 2018.
21. Attend National Seminar on "Ethnomedicines-A Source of Complementary and Alternative Medicines for Navigating the Future in Therapeutics" Organized by, School of Pharmacy, Chouksey Engineering College, Bilaspur (Chhattisgarh), on 23rd February, 2018.
22. Attend National Seminar on "Drug Abuse: Effects and Risks to Youth" Organized by, Department of Social Work, Guru Ghasidas Vishwavidyalaya, Bilaspur (Chhattisgarh), on 18th to 19th March, 2019.

J) Organizing Committee Member in National/international Conference, Seminar, Workshop

1. **Yadav Sudhir**, "Skill Development Workshop on Cyber Crime and Its Prevention" Jointly Organized by, Department of Forensic Science & Skill Development Cell, Guru Ghasidas Vishwavidyalaya, Bilaspur (Chhattisgarh), on 12th & 13th September, 2017.
2. **Yadav Sudhir**, "Five Days Skill Development Workshop on Basic Techniques and Concepts in Forensic Science" Jointly Organized by, Department of Forensic Science & Skill Development Cell, Guru Ghasidas Vishwavidyalaya, Bilaspur (Chhattisgarh), on 30th January to 03rd February, 2018.
3. **Yadav Sudhir**, " One day National Seminar on "Integrating Forensic Science and Society for Awareness against Crime" IFSSAC - 2018 sponsored by Chhattisgarh Council of Science & Technology, (CCOST) Raipur (CG), Organized by, Department of Forensic Science, Guru Ghasidas Vishwavidyalaya, Bilaspur (Chhattisgarh), on 18th September, 2018.
4. **Yadav Sudhir**, " One day Skill Development Workshop on "Interview Skills and Stress Management" Jointly Organized by, Department of Forensic Science & Skill Development Cell, Guru Ghasidas Vishwavidyalaya, Bilaspur (Chhattisgarh), on 7th February, 2019.

K) Research Support:

Research work was supported by University Grant Commission-Junior Research Fellowship, Center for Experimental Medicine & Surgery, BHU, (UGC-JRF-CEMS) Awarded on 19th August 2006

L) Analytical Techniques

- Atomic Absorption Spectroscopy
- UV-VIS Spectrophotometer
- Anode Stripping Voltammeter
- High Performance Liquid Chromatography
- High Performance Thin Layer Chromatography
- Gas Chromatography

Note: I hereby declare that all the above mentioned Information furnished by me in my curriculum vitae are correct and true to best of my Knowledge.

Date: 10-07-2019

Place: Bilaspur, C.G.

(Dr.Sudhir Yadav)



**M.Sc. Ph.D.
[Forensic Science]**