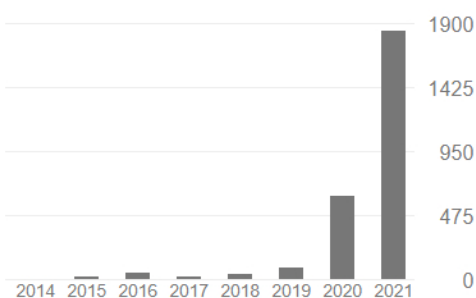




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i10-index	22	20



Dr. Ashish Badiye
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Academic Qualifications:

- ✓ Ph.D. Forensic Science
- ✓ UGC-NET-JRF [Forensic Science]
- ✓ M.Sc. Forensic Science
- ✓ B.Sc. (Hons) Forensic Science

Academic & Research Experience:

- ✓ 10 Years [2011 to present date]

Highlights:

- **39 High Impact Publications** in various International Journals of Repute (*Microchemical Journal; FSI-Animals and Environments; Egyptian Journal of Forensic Science; Forensic Sciences Research; Medicine, Science and the Law, etc.*)
- **>130 Reviews conducted** for various International Journals of Repute (Springer, Elsevier, PLOS, Sage, etc.)
- **7 Chapters published** in various books by reputed Publishers (Springer, Elsevier, etc.)

Main Areas of Specialization/Work/Interest:

Crime Scene Investigation & Reconstruction, Fingerprints, Questioned Documents, Forensic Photography, Forensic Biology & Serology, Forensic/Physical Anthropology, Emerging Trends in Forensic Science, Epidemiology, Sports Forensics.

Special Achievements

- Developed “**E-content**” Modules for various subjects for UG Course in Forensic Science and Criminology (UGC-HRDC-MMRC).

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Major Responsibilities:

1. Academics

- 1.1. **Teaching-** M.Sc. Forensic Science, B.Sc. Forensic Science, PG Diploma in Forensic Science & Related Laws (PGDF).
- 1.2. **Paper Setter, Evaluator, External Examiner** for Post Graduate, Under Graduate and Diploma courses in Forensic Sciences for various Universities, Institute, Colleges across India.
- 1.3. Member of **Syllabus Setting Committee** (for M.Sc. Forensic Science, B.Sc. Forensic Science, Post Graduate Diploma in Forensic Science) for various Universities, Institute, Colleges across India.
- 1.4. **Co-opted Member** for **Board of Studies, Forensic Science** RTM Nagpur University, Nagpur for UG and PG since 2011.
- 1.5. **Internal Examiner, Valuer, Moderation Committee Member** for Rashtrasant Tukadoji Maharaj (RTM) Nagpur University, Nagpur. (UG & PG Courses)
- 1.6. **Project Dissertation-** Guided Students of M.Sc. Forensic Science and Students of PG Diploma for their project work dissertations.

2. Administration

- 2.1. **Head of the Department**, Department of Forensic Science, Govt. Institute of Forensic Science, Nagpur
- 2.2. Served as **Subject Expert** in the **Interview Panels** for recruitment of **Assistant Professor in various Universities/College/Institute**.
- 2.3. **Member of State Level Technical Committee, Govt. of Maharashtra.** (For Purchases of Machinery and Equipment above Rs. 3 lakh)
- 2.4. **Faculty In-charge** of Forensic Science Society, Govt. Institute of Forensic Science, Nagpur.
- 2.5. **Head & Member** of various committees (Training and Visits, Campus Placements, IQAC, NAAC-Criteria III, SSR, etc.) Govt. Institute of Forensic Science, Nagpur.
- 2.6. Worked as **Zonal Officer** in Maharashtra State Assembly Elections-2019.
- 2.7. Worked as **Presiding Officer** in Various Elections (Lok Sabha, State Assembly, NMC, etc.) (Since 2011).
- 2.8. Worked as **Officer** in the “Service Book Verification” drive by Joint Director, Higher Education, Nagpur Region.
- 2.9. Worked as **Venue Officer** for various examinations like Maharashtra CET for LLB/LLM/B.Ed./M.P.Ed., etc. (2017, 2018, 2019, 2021).

12. **Five insights from the Global Burden of Disease Study 2019**
(2020) *The Lancet*, 396 (10258), pp. 1135-1159.
Publisher: Elsevier B.V. **PubMed ID:** 33069324
13. **Global burden of 369 diseases and injuries in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019**
(2020) *The Lancet*, 396 (10258), pp. 1204-1222.
Publisher: Elsevier B.V. **PubMed ID:** 33069326
14. **Global burden of 87 risk factors in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019**
(2020) *The Lancet*, 396 (10258), pp. 1223-1249.
Publisher: Elsevier B.V. **PubMed ID:** 33069327
15. **Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950–2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019**
(2020) *The Lancet*, 396 (10258), pp. 1160-1203.
Publisher: Elsevier B.V. **PubMed ID:** 33069325
16. **Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019**
(2020) *The Lancet*, 396 (10258), pp. 1250-1284.
Publisher: Lancet Publishing Group **PubMed ID:** 32861314
17. **Detection of synthetic food color “Metanil Yellow” in sweets: a systematic approach**
(2020) *Journal of Planar Chromatography - Modern TLC*, 33 (4), pp. 413-418.
Publisher: Akademiai Kiado Rt.
18. **Single-digit fingerprint analysis for hand determination: A study of twinned loops**
(2020) *Medicine, Science and the Law*, 60 (3), pp. 182-187.
Publisher: SAGE Publications Ltd **PubMed ID:** 32208809
19. **Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017**
(2020) *Nature Medicine*, 26 (5), pp. 750-759.
Publisher: Nature Research **PubMed ID:** 32313249
20. **Age estimation from tooth-pulp area ratio: A preliminary study [Estimation de l'âge à partir du rapport surface/pulpe : une étude préliminaire]**
(2020) *Revue de Medecine Legale*, 11 (1), pp. 11-14.
Publisher: Elsevier Masson SAS
21. **Estimating global injuries morbidity and mortality: Methods and data used in the Global Burden of Disease 2017 study**
(2020) *Injury Prevention*, 26 (1), pp. I125-I153.
Publisher: BMJ Publishing Group **PubMed ID:** 32839249
22. **Global injury morbidity and mortality from 1990 to 2017: Results from the global burden of disease study 2017**
(2020) *Injury Prevention*, 26 (1), pp. I96-I114.
Publisher: BMJ Publishing Group **PubMed ID:** 32332142
23. **Fingerprint analysis for the determination of hand origin (right/left) using the axis slant in whorl patterns**
(2020) *Forensic Sciences Research*
Publisher: Taylor and Francis Ltd.

24. **The burden of unintentional drowning: Global, regional and national estimates of mortality from the Global Burden of Disease 2017 Study**
(2020) *Injury Prevention*, art. no. 2019043484
Publisher: BMJ Publishing Group **PubMed ID:** 32079663
25. **Development of submerged and successive latent fingerprints: a comparative study**
(2019) *Egyptian Journal of Forensic Sciences*, 9 (1), art. no. 44
Publisher: Springer Berlin Heidelberg
26. **A novel approach for sex determination using palmar tri-radial: A pilot study**
(2019) *Journal of Forensic and Legal Medicine*, 65, pp. 22-26.
Publisher: Churchill Livingstone **PubMed ID:** 31029003
27. **Epidemiology of injuries from fire, heat and hot substances: Global, regional and national morbidity and mortality estimates from the Global Burden of Disease 2017 study**
(2019) *Injury Prevention*
Publisher: BMJ Publishing Group **PubMed ID:** 31857422
28. **A study of distribution, sex differences and stability of lip print patterns in an Indian population**
(2017) *Saudi Journal of Biological Sciences*, 24 (6), pp. 1149-1154.
Publisher: Elsevier B.V.
29. **Footprint breadth dimensions: Is it possible to determine sex and/or side?**
(2016) *Journal of Indian Academy of Forensic Medicine*, 38 (4), pp. 420-422.
Publisher: Shaheed-e-Azam Press
30. **Forensic meteorology: Tip of the iceberg**
(2016) *Journal of Indian Academy of Forensic Medicine*, 38 (1), pp. 77-79.
Publisher: Shaheed-e-Azam Press
31. **Efficacy of Robin® powder blue for latent fingerprint development on various surfaces**
(2015) *Egyptian Journal of Forensic Sciences*, 5 (4), pp. 166-173.
Publisher: Egyptian Forensic Medicine Authority (Elsevier)
32. **Digital dermatoglyphics: A study on Muslim population from India**
(2015) *Egyptian Journal of Forensic Sciences*, 5 (3), pp. 90-95.
Publisher: Egyptian Forensic Medicine Authority (Elsevier)
33. **Sex differences in the thumbprint ridge density in a central Indian population**
(2015) *Egyptian Journal of Forensic Sciences*, 5 (1), pp. 23-29.
Publisher: Egyptian Forensic Medicine Authority (Elsevier)
34. **An analysis of whorl patterns for determination of hand**
(2015) *Journal of Forensic and Legal Medicine*, 32, pp. 42-46.
Publisher: Churchill Livingstone (Elsevier)
PubMed ID: 25882149
35. **A study on salivary hemagglutinins in a central Indian population**
(2014) *Egyptian Journal of Forensic Sciences*, 4 (2), pp. 34-38.
Publisher: Egyptian Forensic Medicine Authority (Elsevier)
36. **An empirical analysis of suicidal death trends in India: A 5 year retrospective study**
(2014) *Journal of Forensic and Legal Medicine*, 27, pp. 29-34.
Publisher: Churchill Livingstone (Elsevier)
PubMed ID: 25287796

37. Distribution of Fingerprint Patterns in an Indian Population

(2014) *Malaysian Journal of Forensic Sciences*, 5(2):18-21.

38. ROHYPNOL: A Review on Abuse as Date Rape Drug

(2012) *Helix*, 1(3): 161-164 [ISSN 2277-3495] [Web of Science].

39. A Comparative Study on the Yield of DNA Extracted from Fresh & Condition Exposed Human Scalp Hair Samples”,

(2012) *Helix*, 1(2):124-128 [ISSN 2277-3495] [Web of Science].

Book Chapters (Authored)

1. **“Molecular Techniques in Microbial Forensics”** in *Handbook of DNA Profiling*, Springer Living Reference Works, 2021 (In Press).
2. **Ashish Badiye**, Neeti Kapoor, Ritesh K Shukla, **“Detection and separation of proteins using micro/nanofluidics devices”** in *‘Progress in Molecular Biology and Translational Science’*, Elsevier Publication, 2021 (In Press).
3. **Ashish Badiye***, Neeti Kapoor, Pankaj Shrivastava. **“Forensic DNA evidence: From Crime Scene to Conviction”** in *‘Forensic DNA Typing: Principles, Applications and Advancements’* Pankaj Shrivastava, Hirak Ranjan Dash, Jose A. Lorente, Jahangir Imam (eds), Springer Publication, 2020.
4. **Ashish Badiye***, Neeti Kapoor, Prachi Kathane, Ritesh K Shukla. **“Quality Control in Forensic DNA Typing”**, in *‘Forensic DNA Typing: Principles, Applications and Advancements’* Pankaj Shrivastava, Hirak Ranjan Dash, Jose A. Lorente, Jahangir Imam (eds), Springer Publication, 2020.
5. **Ashish Badiye***, Neeti Kapoor, Prachi Kathane, Kewal Krishan. **“Forensic Gait Analysis”**, In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2020 [PubMed Indexed].
6. Neeti Kapoor, **Ashish Badiye***, Ritesh K Shukla, Swati D Mishra, Ankit Shrivastava. **Integration of Nanotechnology in Forensic Sciences**, in *Introduction of Forensic Nanotechnology as Future Armor* Edited by Ritesh Shukla, Alok Pandya. Nova Publishers, USA, 33-48, 2019. [ISBN: 978-1-53616-040-6]
7. **Ashish Badiye***, Neeti Kapoor, Ritesh G Menezes. **Chain of Custody (Chain of Evidence)**, In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2019. [PubMed Indexed PMID: 31869141].

Awards

1. Awarded **Best Young Faculty Award** at the **ICFI Summit & Awards 2021** organised by **Department of Forensic Science and Criminal Investigation, Legal Desire** in recognition of leadership, expertise, contribution, devotion and commitment towards Forensics for Criminal Investigation in India (7th August 2021).
2. Awarded **Young Scientist Award** at the **National Conference on “The Role of Science and Technology in Crime Prevention”** organised jointly by BT Institute of Excellence, Sagar and Indian Science Congress Association-Sagar Chapter in collaboration with the State Forensic Science Laboratory, Sagar, Madhya Pradesh (08-09 March, 2019).
3. Awarded **Reviewer Certificate of Recognition** by the **Editors of Egyptian Journal of Forensic Sciences** for serving as a peer reviewer of the journal. (**Springer Open, Part of Springer Nature**)
4. Awarded **Best Paper Presentation Award (Third Prize)** for “**The Future of Forensic Science: 3-D Printing**” at International Conference on Advances in DNA Technology ICAFDT-2018, held at Bundelkhand University, Jhansi, UP (22-24 Feb 2018).
5. Awarded **Best Poster Presentation Award (Third Prize)** for “**DNA Barcoding for Rapid Identification of Insects and Larvae**” at International Conference on Advances in DNA Technology ICAFDT-2018, held at Bundelkhand University, Jhansi, UP (22-24 Feb 2018).
6. Awarded **Best Paper Presentation Award (Third Prize)** for “**Potential use of RFID for Forensic Evidence Management in India**” at one day National Conference on “Forensic Science: An Interface between Science, Law & Justice” at Dept. of Forensic Science, Govt. Institute of Forensic Science, Nagpur, MH (23rd Dec 2017).
7. Awarded **Best Paper Presentation Award (Third Prize)** for “**Review on Acid Attacks and its Current Scenario in India**” at one day National Conference on “Forensic Science: An Interface between Science, Law & Justice” at Dept. of Forensic Science, Govt. Institute of Forensic Science, Nagpur, MH (23rd Dec 2017).
8. Won **Best Paper Presentation Award (Third Prize)** at the **one-day Interdisciplinary National Conference** on “Application of Science and Social Sciences in Sports” held at VNGIASS Nagpur on 11th March 2017.
9. Awarded the **Certificate of Recognition “Contribution in Reviewing”** by **Journal of Forensic and Legal Medicine (Elsevier)**, in recognition of the reviews contributed to the journal. (June 2016)
10. Awarded the **Certificate of Recognition “Contribution in Reviewing”** by **Journal of Epidemiology and Global Health (Elsevier)**, in recognition of the reviews contributed to the journal. (March 2016)
11. Awarded the **Certificate of Recognition “Contribution in Reviewing”** by **Egyptian Journal of Forensic Sciences (Elsevier)**, in recognition of the reviews contributed to the journal. (Feb 2016)
12. Awarded the Certificate of “**Outstanding Contribution in Reviewing**” by **Journal of Forensic and Legal Medicine (Elsevier)**, in recognition of the contributions made to the quality of the journal. (July 2015)

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13. Awarded the **Certificate of Recognition “Contribution in Reviewing”** by **Journal of Criminal Justice (Elsevier)**, in recognition of the reviews contributed to the journal. (April 2015)
14. Awarded **Best Poster Presentation Award (First Prize)** for “*Performance Enhancing Drugs in Sports*” at 2nd International Science Congress, by International Science Congress Association, held at Bon Maharaj Engineering College, Mathura (Dec 2012).
15. Awarded **Best Paper Presentation Award (Third Prize)** for “*Improving Security Features in Important Documents to Avoid Counterfeiting*” at 3rd National Conference on “Latest Technologies & Their Applications in Forensic Science and Digital Forensics” (NCFS-2012) held at Institute of Forensic Science, Institute of Science Campus, 15, Madam Cama Road, Mumbai (6th and 7th March, 2012).
16. Awarded **Best Poster Presentation Award (Third Prize)** for “*Date Rape Drug- Rohypnol*” at DNA 2011, 3rd International Conference on The Science of DNA Fingerprinting...Past, Present and the Future organised by BioAxis DNA Research Centre Private Limited, Hyderabad (A.P.)
17. Awarded **Best Digital Poster Presentation Award (First Prize)** for “*Use of Nanoparticles in Forensic Science*” at GENESIS 2010 organised by Amity Institute of Nanotechnology, Amity University, Noida, U.P.
18. Awarded **Best Poster Presentation Award (First Prize)** for “*Child Abuse - It shouldn't Hurt to be a Child*” at International Conference of South Asian Congress of Forensic Medicine, Forensic Science and Toxicology (SAFCON 2008) and the 9th Annual meeting of the ICFMT organised by Amity University, U.P. and AIIMS, New Delhi.

Invited Lectures/Talks Delivered

1. Delivered **Invited Talk as Keynote Speaker** on the topic “**Scientific Aid to Investigation**” at the **10th International e-Conference on Crime Scene Investigation** organised by International Association of Scientists & Researchers, New Delhi (31st Oct 2021).
2. Delivered **Expert Talk as Keynote Speaker** on the topic “**Ques: We can all see, but can you observe? Ans: Forensic Science**” at the **Two-Week International Faculty Development Program on Advanced Computational and Experimental Research in Physics-2021** organized by the Department of Physics, SRM Institute of Science and Technology, Chennai, Tamil Nadu, India (18th Sept 2021).
3. Delivered **Invited Talk as Resource Person** on “**Preventive Forensics**” at the **National Webinar on ‘Preventive Forensics & Status of Criminal Activities in Post-Covid Era’** organized by Department of Forensic Science, Govt. Holkar (Model, Autonomous) Science College, Indore (M.P.) (28th Aug 2021)
4. Delivered **Invited Talk as Resource Person** on “**Performance Enhancing Drugs in Sports**” in the **Webinar** as part of the **Seminar and Lecture Series** by Ahmedabad University
5. Delivered **Invited Talk as Resource Person** on “**Introduction to Forensic Anthropology**” at **National Webinar** organized by Department of Forensic Science, RR Institute of Management Studies, Bangalore (14th June 2021)
6. Served as a **Panelist for Panel Discussion** in the Orientation Program on the topic “**Strategies for Developing Skills and Competency to be Industry Ready for successful progression of Forensic Science graduates from Campus to Corporate**” organized by Amity Institute of Forensic Sciences, Amity University, Noida, UP (21st July 2021)

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7. Delivered **Invited Talk as Resource Person** on “**Cyber Awareness in Online Education and Examination: Do’s and Don’ts**” in one day **National level webinar** on ‘*Cyber Awareness and Cyber Discipline in Higher Education Institutes*’ organised by **Examination and Evaluation Section, Rashtrasant Tukadoji Maharaj Nagpur University Nagpur** (28th June 2021)
8. Delivered **Invited Talk as Speaker** in the **Faculty Development Program** on “**Interdisciplinary Research in Forensic Science**” organized by Dept. of Forensic Science, Galgotias University, Greater Noida, UP (15th-19th Feb 2021)
9. Delivered **Invited Talk as Speaker** in the **International Conference on Forensic Science and Criminalistics-** by Society of Forensic Proficient -Forensic Agora 2021 organized by Division of Forensic Science, Galgotias University, Greater Noida, UP (15th May 2021)
10. Delivered **Invited Talk as an Expert Speaker** during **One Week Online Faculty Development Program** on “**Cyber Security & Digital Forensics**” organized by Department of Information Technology of Nagpur Institute of Technology, Nagpur, Maharashtra (16th Feb 2021).
11. Delivered **Expert Talks** in the **one-week Online Faculty Development Program** on “**Introduction to Forensic Science and Digital & Cyber Forensics**” organized by Department of Information Technology of Nagpur Institute of Technology, Nagpur, Maharashtra in association with Department of Forensic Science, Government Institute of Forensic Science, Nagpur, Maharashtra (15.05.2020 to 19.05.2020).
12. Delivered **Expert Talk as Resource Person** on “**Forensic Meteorology**” in Webinar Series organised by **Clue4 Evidence Foundation, Bangalore** (10th April 2020).
13. Delivered **Expert Talk and Hands-on demonstration** on “**3D Printing**” in the **three-day workshop** organised by Dept of Forensic Science, Govt. Institute of Forensic Science, Nagpur (8th March 2020).
14. Delivered **Guest Lecture** on “**Cyber Forensics and Cyber Crime**” to the 50 students of B.Tech. (Computer Science) of Rasoni College Engineering during the Industrial Visit at the Dept. of Forensic Science, Government Institute of Forensic Science, Nagpur (4th March 2020).
15. Delivered **Invited Talk** on “**Emerging Fields in Forensic Science**” in the **4th National Forensic Conference**, organised by Forensic Investigations & Consultancy Services, Delhi (27th February 2020).
16. Conducted **Practical Demonstration and Hands-on Session** in the **Workshop “PsychoFest” at Vasantrao Naik Government Institute of Arts and Social Sciences, Nagpur** (8th Feb 2020).
17. Delivered **Popular Lecture** on “**Awareness to Forensic Science**” to the students of Gurukul School, Nandanvan organised by **Vigyan Bharti, Nagpur** (4th February 2020).
18. Delivered **Invited Talk** on “**Role of Forensic in Eradication Superstition**” in one-day National Conference on “**Laws of Nature & Openness to Change: Scientific & Religious Perspective**” organised by **SFS College Nagpur** (28th January 2020).
19. Delivered **Guest Lectures** as a **Visiting Faculty** on “**Fire and Arson Scene Investigation**” to Divisional Officers and Trainees of Fire Services from across India at the **National Fire Service College, Nagpur**.
20. Delivered **Lecture** on “**Scientific Aid to Investigation**” to **Probationer Deputy Superintendent of Police rank officers of Maharashtra State Police Service Cadre** organised by **Joint Commissioner of Police Office, Nagpur City**.
21. Delivered **Invited Talk** on “**An Introduction to Forensic Science, Crime Scene Investigation and Fingerprints**” to the intern students on study tour from **Saudi Arabia** organised by **Vigyan Bharti** at VNIT Nagpur (8th May 2019).
22. Delivered **Popular Science Lecture** on “**An Introduction to Forensic Science, Crime Scene Investigation and Fingerprints**” organised by **Vigyan Bharti and NEERI Nagpur** (23rd April 2019).

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23. Delivered **Invited Talk** on “**Graphology and Its Importance in Behavior Analysis**” at **All India Radio**, Akashwani Nagpur Center (15th April 2019).
24. Delivered **Lectures as Resource Person** and conducted **Practical Demonstrations** on various subjects under “**Scientific Aid to Investigation**”, “**Crime Scene Investigation**”, “**Forensic Photography**”, “**Portrait Parley**”, **Medicolegal Aspects of Injuries**”, etc. for Maharashtra Police Officers.
25. Delivered **Invited Talk as Resource Person** on “**3D-Printing in Forensic Science**” in the National Seminar on “**Integrating Forensic Science and Society for Awareness against Crime**” organised by Guru Ghasidas Central University, Bilaspur, Chhattisgarh (18th Sep 2018).
26. Delivered **Invited Talk in the Awareness Program on Forensic Science** (to around 1000 students) at Chief Minister’s Hall, Anandvan, Warora organized by Rotary Club of Warora (09th Sept 2017).
27. Delivered “**Guest Lectures & Hands-on Practical Demonstration**” on “**Crime Scene Investigation & Reconstruction**” to Police Officers of four districts under the “**Training under Service Program for Police Officers**” organized by the office of Special Inspector General of Police, Nagpur Range.
28. Delivered “**Invited Talk**” as a Resource Person on “**An Overview of Performance Enhancing Drugs in Sports**” in a week-long National Workshop on “**The Role of Science and Technology in Criminal Investigation**”, at B.T. Institute of Excellence, Sagar the Indian Science Congress Association - Sagar Chapter in association with the State Forensic Science Laboratory, Sagar during November 28 – December 02, 2016.
29. Delivered “**Guest Lectures**” as a **Resource Person** on “**Cyber Crimes**” in a **Five-day Workshop** on “**Cyber Law and Security Measures**” organized by Amar Seva Mandal’s Govind Rao Wanjari College of Law, Nagpur from 23rd – 27th August 2016.
30. Delivered “**Guest Lecture**” on “**Personality Development**” to Maharashtra Police officers.
31. Delivered “**Invited Lecture**” on “**Cyber Crimes**” under short term course organized by Department of Botany, S. M. Mohota College of Science, Nagpur on 11th - 12th April 2016.
32. Delivered “**Honorary Lecture cum Live Demonstration**” on “**Crime Scene Investigation and Security Features of Some Important Security Documents (like Passport, Visa, Currency Notes, etc.)**” to Police Officers and General Public at “**e-Mantra-The Tech Expo 2016**” organized by Bhandara District Police, on 20th March 2016.
33. Delivered “**Guest Lectures**” as “**Resource Person**” on “**Forgery and Questioned Documents**” at BT Institute of Excellence, Sagar on 1st & 2nd May 2015.
34. Delivered “**Invited Lectures**” on “**An Introduction to Crime Scene Investigation and Cyber Crimes**” under short term course organized by Department of Botany, S. M. Mohota College of Science, Nagpur on 30th - 31st March 2015.
35. Delivered “**Invited Lecture**” on “**Touch DNA: Forensic Applications and Case Studies**” at the CCOST sponsored **National Conference on “Integrative Genomics**” organized by Department of Biochemistry, Shri Shankaracharya Mahavidyalaya, Sector-6, Bhilai, Chhattisgarh (11-12 Feb 2014).
36. Delivered “**Invited Lecture**” on “**Cyber Crimes**” under short term course organized by Department of Botany, S. M. Mohota College of Science, Nagpur on 3rd February 2014.
37. Delivered “**Guest Lecture**” as a **Resource Person** on the topic “**Forensic Science & Crime Scene Investigation**” in ‘**National Workshop**’ on “**Future Aspects: Forensic Science & Serology and Recent Advancement in Biological Science**” (UGC Sponsored) at Shri Shankaracharya Mahavidyalaya, Bhilai on 16th-17th December 2013.