

## Curriculum Vitae



**Dr. Astha Pandey**

**Associate Professor & Head of Center of Excellence, Narcotic Drug and Psychotropic Substances, International Center of Forensic Narcotics**

**School of Forensic Science**

**National Forensic Sciences University**

**Office landline No.07923977227**

**E-Mailid: [aasthapande@gmail.com](mailto:aasthapande@gmail.com), [astha.pandey@gfsu.edu.in](mailto:astha.pandey@gfsu.edu.in)**

### **I. Education:**

Ph.D in Forensic Sciences from Institute of Research and Development (IR &D), 2014

**Title:** “*Forensic Study in Fingerprints and Palmprints*” under the supervision of

**Dr. J.M. Vyas**

M.Sc. in Criminology & Forensic Science from **Dr.H.S.Gour University**: 2000  
(II<sup>nd</sup> Topper of the University)

B.Sc. Microbiology, Genetics & Chemistry **from Osmania University** :

PGDCAQM (Post Graduate Diploma in Chemical Analysis and Quality Management)

Instrumental Methods & QM from **Hyderabad University** 2004

Certificate course on Intellectual Property Rights and Information Technology in the internet age; **IPR. Patents**: National Law College: 2008

**Qualified UGC-NET Forensic Science** twice in the year July 2000& 2001

### **II. Professional Positions:**

2001-2008- **Assistant Professor (Academic Consultant)** in Institute of Forensic Science, Department of Chemistry, University College of Science, **Osmania University**, Andhra Pradesh, India.

2009—2019 **Assistant Professor**, Institute of Forensic Science, **Gujarat Forensic Sciences University**, Gandhinagar, Gujarat, India.

2019-till date Associate Professor, Institute of Forensic Science, **Gujarat Forensic Sciences University**, Gandhinagar, Gujarat, India.

### III. Awards

- Best Educationist Award, and a "Certificate of Education Excellence" by International Institute of Education and Management on 12<sup>th</sup> August 2015
- National Mahila Rattan Gold Medal Award by Indian Solidarity Council on 12<sup>th</sup> August 2015 for outstanding achievements in the field of education.

Profile has been selected for Asia Pacific Who's Who to be published in the year 2016

- International **Research Ratna Awards In The Category of Nobel Scientist In Forensic Food Chemistry, 2019** For Excellence In, " **Quality Assessment Of Different Brands Of Mango Juice Available In Indian Market For Carbohydrates And Acids (Ascorbic Acid) By Conventional Titration Method**" on February 26, 2019 at , Trichy, Tamilnadu by "RULA Awards" Powered by, "World Research Council" & "United Medical Council"

### IV. Professional Achievements:

**Publications: 36**

**No. of Post Graduate Students: 60**

**PhD. Students: 5 (pursuing)**

- Total **18 years of teaching experience** at post graduate level.
- Handled **wide range of teaching area** with major thrust on **Forensic Sciences** including Forensic Chemistry, Forensic anthropology, Forensic Botany, Forensic Odontology, Forensic Wildlife, and Forensic Entomology. Forensic Serology Forensic Toxicology, Criminology, Forensic Psychology, Forensic Physics, Prints & Impressions( Fingerprints, Footprints, Tire & Track , Ear & lip prints, Bite marks).  
**Major areas of Teaching and Research:** Explosives, Post Blast Investigation, Narcotic Drugs and Psychotropic Substances, Arson & Fire Investigation, Crime Scene Management.
- Involved in teaching past 10 years to public prosecutors, hon'ble judges, police officials of Bureau of Police Research and Development, criminalists of Mozambique's, Myanmar, Bangladesh, Bank Officials, and Navy Officials on various topics of forensic significance.
- Member of various professional bodies.
- **Research Area:** Forensic Chemistry & Toxicology, Fingerprints, Areas in Forensic Odontology.