

Adwaith R

PhD Scholar

National Forensic Sciences University
Gandhinagar, Gujarat, India
☎ +91 9946176018
✉ adwaithr@protonmail.com
in [linkedin.com/in/adwaithr](https://www.linkedin.com/in/adwaithr)

Education

- 2023–Present **PhD in Forensic Science**, National Forensic Sciences University, Gandhinagar, Gujarat, India
- 2021–2023 **MSc in Forensic Science (Specialization in Fingerprints & Questioned Documents)**, National Forensic Sciences University, Agartala, Tripura, India
- 2018–2021 **BSc Honours in Forensic Science**, Jain University, Bengaluru, India

Achievements

- UGC NET Qualified UGC NET (National Eligibility Test) in June 2022, December 2022, December 2023, June 2024, December 2024 .
- FACT+ Qualified Forensic Aptitude and Caliber Test Plus in 2024

Publications

- Book Chapter **Adwaith R**, Arvind Kumar Saxena. *Mathematical Analysis of Photogrammetry Techniques for Forensic 3D Modelling and Documentation*. Indian Institute of Teacher education, 2024.ISBN : 978-81-957420-4-2

Skills

- Technical Emission Spectroscopy, Laser optics, Microscopy , Image and Video Forensics, Fingerprint Analysis, Questioned Document Examination.
- Software LaTeX, Python, SPSS, Excel, Origin, Premiere Pro, MATLAB, Amped FIVE, Amped Authenticate, Adobe Creative Cloud, Inkscape.

Projects

- MSc *Effectiveness of PRNU-Based Sensor Identification of Images and Videos in Android Smartphones*.
- Dissertation This project focused on the application of PRNU (Photo Response Non-Uniformity) for the forensic analysis of digital images and videos captured by smartphones.

Conferences

- 2023 Attended *25th All India Forensic Science Conference (AIFSC-2023)*, hosted by National Forensic Sciences University (NFSU) in association with the Directorate of Forensic Science Services (DFSS) and under the auspices of the Ministry of Home Affairs (MHA), Government of India, with a presentation on *A method to store and backup website user accounts using web browser cookies*.
- 2024 Attended *5th Prof. P. C. Vaidya National Conference on Mathematical Sciences*, organized by Indian Institute of Teacher Education and Gujarat Ganit Mandal.

Languages

- English Fluent
- Malayalam Native
- Hindi Intermediate
- Tamil Intermediate

Hobbies

- Football Playing and following football.
- Design Sticker and T-shirt illustration.
- Photography Creating videos and photos, including filmmaking projects.