RASHTRIYA RAKSHA UNIVERSITY

An Institution of National Importance
Pioneering National Security and Police University of India

SCHOOL OF FORENSICS, RISK MANAGEMENT & NATIONAL SECURITY

www.rru.ac.in | admission.sfrmns@rru.ac.in
RASHTRIYA RAKSHA UNIVERSITY

The University aims to become an academic-research-training ecosystem for security and police. Its endeavors focus on highly professional security, police education, research, and training through its qualified civilian and security faculty, committed human resources, motivated participants and students, intellectually stimulating and professional disciplined environment, and world-wide network, sharing, and exchange. It aims at providing security and strategic education in the contemporary and futuristic security and strategic studies and interdisciplinary areas. The University contributes to the vision of India of Peace, Prosperous and Stable World in alliance with grand strategic cooperation between like-minded nations and promoting greater understanding between internal security officers, military and para-military forces, diplomats, civil servants, and civilians to promote the cause of the Nation. It adopts a two-tier approach, at the national and international levels, in its education, research and training, and extension in order to achieve capabilities to respond to the needs, expectations, and aspirations of the security and strategic institutions and forces as well as law-making, governance, judiciary, economy (agriculture-manufacturing-service sectors) and the civil society organizations.
FROM THE DESK OF VICE CHANCELLOR

School of Forensics, Risk Management & National Security (SFRMNS) is one of the pioneers of 10 schools of the Rashtriya Raksha University which constitutes the overall culture of attaining excellence. SFRMNS offers courses in Forensic Science with specialization in its varied sub-disciplines, forensic accounting and fraud investigation and Ph.D degrees emphasizing on holistic learning and strategic investigation techniques which are crucial in achieving the vision and mission of our university of overall national security. Besides, academics, the school is well equipped with the state of art laboratory facilities comprising of highly advanced and sophisticated instruments which in turn are the backbone of the school’s infrastructure with respect to education and research. SFRMNS is involved in various executive development programmes and consultancy services to various state & central government agencies and global clientele. SFRMNS offers a highly jubilant yet competitive environment to its students, research scholars and faculties with ample opportunities to interact with eminent speakers and personalities.

The broad range of research and consultancy services of SFRMNS can provide professional, accurate and timely results to your institution or agency. As the pioneering university of security and police of India, your closer cooperation with SFRMNS will certainly yield mutual beneficial results. I invite you to visit SFRMNS infrastructure and research facilities and interact with faculty and staff to explore areas of scientific and research collaboration or write at sfrmns@rru.ac.in
FROM THE DESK OF CHIEF MENTOR

Dr. J. R. Gaur
Chief Mentor & Emeritus Resource Faculty
School of Forensics, Risk Management & National Security,
Rashtriya Raksha University

School of Forensics, Risk Management & National Security at Rashtriya Raksha University, Lavad, Dahegam, Gandhinagar, India is a pioneering school of RRU (An Institution of National Importance). I had the privilege of working as Director of this school for 2 years from December, 2020 to December, 2022. The school is a center of excellence in forensic education, research, and training for the students, researchers, police, paramilitary forces, defense forces and all other stakeholders in the criminal justice system. This school is engaged in providing education through online courses all over the world for crime investigation and the administration of justice. Rashtriya Raksha University is a research based teaching university, hence, the school provides education including the latest developments in the field of forensics, Risk Management and National Security.

The School of Forensics, Risk Management & National Security also carries out teaching and training on the specialized branches of science like wild life forensics, veterinary forensics, forensic podiatry and forensic anthropology.

As a Chief Mentor at the school I have an opportunity of sharing my practical experiences of the case work with the students and the trainees in various courses. The school is proud of boasting that it’s Chief Mentor has received all the national awards in forensic sciences from MHA/GoI including the life time achievement award from the Union Home Minister in the year 2018.

The School has excellent infrastructure and laboratories of international standards having several major equipments. Availing the opportunity of education and training at the School of Forensics, Risk Management & National Security at Rashtriya Raksha University is really like a dream coming true for learning in depth forensics with the examples from actual and model cases. The students are facilitated to work in the state of the art laboratories.

I wish the students to choose to enter School of Forensics, Risk Management & National Security, Rashtriya Raksha University for forensic education and training.

I wish the incumbents a bright future.
I am delighted to make acquaintance of the school of Forensics, Risk Management & National Security (SFRMNS) to all the stakeholders and public at large. SFRMNS is an advance School of the Rashtriya Raksha University (An Institution of National Importance) at Gandhinagar, Gujarat, India.

Forensic science is one of the most important discipline of knowledge and skill that is key to decide any criminal & civil investigation and judicial process. With a mission to create a new era of forensic education as a comprehensive teaching, training and research in the field of forensic science, we aim to encourage new developments and research in the field of forensic sciences, including forensic biology; forensic chemistry; fingerprints; forensic anthropology; forensic odontology; questioned document and handwriting analysis; forensic medicine and toxicology; forensic accounting; etc. to meet the ever increasing demand of the law enforcement and criminal justice administration of the country.

SFRMNS is proud to have several online and offline courses in the field of forensic science and criminal investigation for the students, researchers, police, paramilitary forces, the defence forces and for all the wings of criminal justice system. We are research based teaching university, hence, the school provides forensic education on latest developments in the field.

The School of Forensics, Risk Management & National Security has excellent laboratories of International standards equipped with the almost all major equipments. Thus, the resources of the school fulfil the dream coming true for learning forensics in depth.

I look forward that you choose SFRMNS for your forensic education.

"I wish for you good fortune and prosperous future".
The School of Forensics, Risk Management & National Security at RRU has been established with an aim to prepare trained human resource specifically for scientific investigation of crime. The landscape of crime investigation has witnessed a sea change with respect to amalgamation of scientific techniques with traditional & contemporary methods of policing & forensic services. The forensic sciences are used around the world to resolve complex crimes, civil disputes, to justly enforce criminal laws and government regulations and to ensure justice delivery to public at large. Forensic scientists and their expertise are in huge demand for objective and scientific method of finding the truth and to seek justice in a legal proceeding. Forensic science offers a rewarding career and opportunity where the knowledge of science can be purposefully and passionately applied for the good of society.

The School of Forensics, Risk Management & National Security at RRU is manned by distinguished academicians and renowned forensic scientists constantly striving for excellence in applied research, teaching, learning and innovations in the field of forensics. The SFRMNS dwells upon its state of the art forensic technologies, intellectual capital, emancipatory pedagogy and global educational standards to remain a preferred choice of students and researchers. The SFRMNS offers a range of forensic consultancy services to CBI, CID, State Police Agencies, and others and is one of the unique example of collaboration between academia and field practitioners. The academic eco system in the school is such that it offers a holistic exposure to the budding forensic experts while at the same time rendering them cutting edge training in the variegated fields of forensic sciences.
The School of Forensics, Risk Management & National Security (SFRMNS) aspires to be a global landmark of Forensic Intellectual Excellence embodying the passion to constantly elevate standards of academics, research, training, consultancy services and allied practices.

**MISSION**

To dedicate our highest level of professional services in providing best forensic science education, training, research & technological innovations and support for developing competency and expertise among students, scholars and field practitioners for furthering the advantages of forensic science to law enforcement and criminal justice community worldwide with a clear sense of method and purpose making a positive impact.

**OBJECTIVES**

1. To educate students in both academic and empirical aspects of Forensics.
2. To establish such centers and specialized laboratories or other units for research and instructions.
3. To inculcate the scientific investigation approach in other wise mundane situations.
4. To develop expertise in areas like forensic photography, forensic psychology, cyber forensics, forensic handwriting analysis, voice spectrometry, crime scene investigation to name a few.
5. To produce efficient forensic experts in both academia and practical fields.
6. To provide assistance to the government investigative bodies seeking a scientific opinion in crime cases.
7. To render more of practical learning including virtual and live crime scene.
8. To inculcate and develop the tradition of original and innovative research prospects that are helpful in future investigations.

**INFRASTRUCTURE**

The Rashtriya Raksha University is located at Lavad, Dahegam Taluka, Gandhinagar. The new world class, fully residential campus of RRU has myriad of facilities and architectural innovations to support the academic and social life. The housing typology for both faculty houses and the students hostels are developed upon the principles of courtyard housing. These courtyard homes are put together forming a hierarchy of communities. The campus boasts of an impressive administrative block flanked by an open community space called the ‘Raksha–Sthal’. Just behind the administrative block are the academic blocks, which house the class-rooms, laboratories, faculty offices and work stations. The grand porch and huge water bodies provide a spectacular view from the main gate of the campus and add value to the overall ambience. The library has specialized collection of books in various subjects related to forensic science and policing. The School of Forensics, Risk Management & National Security is proud to have a world class infrastructure that includes fully furnished classrooms, state of the art forensic labs - Crime Scene Lab, Multimedia Forensic Lab, Forensic Technology Centre, Questioned Documents Lab, Forensic Physics, Chemistry & Biology Lab and Forensic Analytical Lab.
## ACADEMIC & RESEARCH PROGRAMMES

### 1. M.Sc. in Forensic Science

<table>
<thead>
<tr>
<th>Eligibility</th>
<th>Graduate in any Science Stream</th>
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<tbody>
<tr>
<td>Duration</td>
<td>2 Years, 4 Semesters</td>
</tr>
<tr>
<td>Seats</td>
<td>30</td>
</tr>
<tr>
<td>Programme Fees*</td>
<td>Rs. 1,00,000/ per annum</td>
</tr>
<tr>
<td>For Foreign Students*</td>
<td>2500 USD</td>
</tr>
<tr>
<td>Course Coordinator</td>
<td>Dr. Deepali Jain</td>
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<tr>
<td></td>
<td>Email: <a href="mailto:deepali.jain@rru.ac.in">deepali.jain@rru.ac.in</a></td>
</tr>
<tr>
<td></td>
<td>Ms. Prachi Kathane</td>
</tr>
<tr>
<td></td>
<td>Email: <a href="mailto:prachi.kathane@rru.ac.in">prachi.kathane@rru.ac.in</a></td>
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<tr>
<td></td>
<td>Mo: +91-70588 76801</td>
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### 2. M.Sc./M.Com. in Forensic Accounting & Financial Investigations

<table>
<thead>
<tr>
<th>Eligibility</th>
<th>Bachelors in Science/ Commerce/ Cyber Security/Cyber Forensic or any other relevant discipline</th>
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</thead>
<tbody>
<tr>
<td>Duration</td>
<td>2 Years, 4 Semesters</td>
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<tr>
<td>Seats</td>
<td>30</td>
</tr>
<tr>
<td>Programme Fees*</td>
<td>Rs. 1,00,000/ per annum</td>
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<tr>
<td>For Foreign Students*</td>
<td>2500 USD</td>
</tr>
<tr>
<td>Course Coordinator</td>
<td>Ms. Anshu Singh</td>
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<td></td>
<td>Email: <a href="mailto:anshu.singh@rru.ac.in">anshu.singh@rru.ac.in</a></td>
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<td></td>
<td>Mo: +91-6354823208</td>
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### 3. Doctor of Philosophy

<table>
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<tr>
<th>Eligibility</th>
<th>Post Graduate in relevant discipline</th>
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<tbody>
<tr>
<td>Duration</td>
<td>Minimum 3 Years</td>
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<tr>
<td>Seats</td>
<td>Variable per year</td>
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<tr>
<td>Programme Fees*</td>
<td>Rs. 60,000/ per annum (Full Time)</td>
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<td></td>
<td>Rs. 45,000/ per annum (Part Time)</td>
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<tr>
<td>For Foreign Students*</td>
<td>3750 USD (Full Time)</td>
</tr>
<tr>
<td></td>
<td>3100 USD (Part Time)</td>
</tr>
<tr>
<td>Course Coordinator</td>
<td>Dr. Deepali Jain</td>
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<tr>
<td></td>
<td>Email: <a href="mailto:deepali.jain@rru.ac.in">deepali.jain@rru.ac.in</a></td>
</tr>
</tbody>
</table>

*Subject to approval of statutory bodies.
ACADEMIC & RESEARCH PROGRAMMES

1. M.Sc. in Forensic Science
   - Eligibility: Graduate in any Science Stream
   - Duration: 2 Years, 4 Semesters
   - Seats: 30
   - Programme Fees*: Rs. 1,00,000/ per annum
     For Foreign Students*: 2500 USD
   - Course Coordinator: Dr. Deepali Jain
     Email: deepali.jain@rru.ac.in
     Ms. Prachi Kathane
     Email: prachi.kathane@rru.ac.in
     Mo: +91-70588 76801

2. M.Sc./M.Com. in Forensic Accounting & Financial Investigations
   - Subject to approval of statutory bodies.

3. Doctor of Philosophy
   - Eligibility: Post Graduate in relevant discipline
   - Duration: Minimum 3 Years
   - Seats: Variable per year
   - Programme Fees*: Rs. 60,000/ per annum (Full Time)
     Rs. 45,000/ per annum (Part Time)
   - For Foreign Students*: 3750 USD (Full Time)
     3100 USD (Part Time)
   - Course Coordinator: Dr. Deepali Jain
     Email: deepali.jain@rru.ac.in

CERTIFICATE COURSES

“Crime Scene Management”
“Sports Forensics”
“Preventive and Investigative Photography”
“Bomb and Explosives”
“Forensic Entrepreneurship”
“Executive Course in Photography”
“Mobile Photography: Advances & Advantages”
“Financial Fraud Investigation & Risk Management”
“Forensic Engineering - Transforming Failure to Success”
“Advances in Crime Scene Investigation”
SFRMNS has a state of the art laboratory with highly advanced and sophisticated instruments. While the instruments are majorly utilized in academics and research, these also find their role in various Executive Development Programmes (EDPs), workshops and certificate courses.

SFRMNS equipment and instrument range include; Layered Voice Analysis; Crime Scene Light Sources; 3D Crime Scene Scanner; VSC; Eye Piece Less Stereo Microscope; Simple and Compound Microscope; Comparison Microscope; High Speed Desk – Top Centrifuge; UV – VIS Spectrophotometer; ED-XRF; HPLC; ATR – FTIR; and other auxiliary equipments. The School is in the process of strengthening its overall laboratory and analytical instrumentation capacity which will include forensic accounting & financial investigation softwares, setting up of new state of the art labs in the area of Sports Forensics, Chemical Safety and Accident & Crash Investigation Lab.

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**e-ITEC Training Programme on**

"Fingerprints, Marks and Questioned Document Examination"

**e-ITEC Training Programme on**

"Recent Advances in Forensic Science"

**Capacity Building Programme for CBI Investigating Officers**

**Training Programme on "Forensic Instruments"**

**Training Programme on "Investigation of NDPS Cases & Trafficking"**

**Training Programme on "Human Identification"**
SCHOLARSHIP & FINANCIAL ASSISTANCE

Under the Scholarship and Financial Assistance Scheme of the School of Forensics, Risk Management & National Security, Rashtriya Raksha University, the School has decided the reimbursement of full and/or partial programme fee of each programme for 10 % of the total intake, based on need cum merit basis.

Eligibility

- Only full-time enrolled students in post-graduate degree courses.
- The number of scholarships to be awarded will be determined by the School.
- A student can claim this scholarship only once during his/her entire course.
- A minimum of 90% class attendance in the previous academic year/semester, as appropriate, is essential. Student having any disciplinary issue or engaged in activity demeaning the fellow students or university officials in any form or in any mode will make them ineligible.
- The amount and preference for scholarship will depend upon the number of applications received by the respective School.

Note: Subjected to Terms & Conditions

Implementation and removal of difficulty

- The decision of the Vice-Chancellor shall remove any difficulty in the interpretation and implementation of these guidelines and his decision shall be final and binding on all concerned parties. In case, if a difficulty persists, the Vice-Chancellor shall bring the matter before the competent authority of the University for its guidance and direction.

Stipend for career development of students

- Monthly stipend for one year to 10% enrolled students upon completion of education based on rigorous selection criteria.

Student Development & Research Initiatives

- Several research and other administrative assistance scholarship may be made available throughout the year.
- Limited financial assistance for presentation of research papers in international and national conferences and seminars as per university norms.

Entrepreneurship Opportunities

- The students can avail entrepreneurship opportunities in the form of start-up, incubation support available throughout the year from the School.

Student Research Development Fund

- SFRMNS shall offer Students Research Development Fund for promoting research culture.
- International Immersion Program shall be offered for the students and faculties for the overall growth in the field of Training, Research, Education and Extension (TREE).
EMPLOYMENT OPPORTUNITIES & CAREER PROSPECTS

The Forensic Science post graduates are among the most sought after people in variety of organizational set-ups. The Forensic Science degree holders are appointed in various central and state forensic science laboratories. India has a rich network of such FSLs across the length and breadth of the country. These post graduates can also join Police Force, Income Tax, Sales Tax, and CBI through their recruitment process and contribute magnificently in crime investigations. The forensic post graduates can also offer their services to specialized police & investigative wings such as National Investigation Agency, Serious Fraud Investigation Office, etc.

Besides the Government set up, there is commendable opportunity in banking & insurance sector, large number of private forensic labs, working as independent risk analyst and investigator, freelance document examiner, fingerprint expert, etc. There is an absolute dearth of trained and skilled forensic accountancy and financial investigation professionals and forensic experts specialized in cyber-crime investigations. The emerging demand of forensic experts in all corporate sectors to mitigate threat of fraud and financial embezzlement remains a promising zone. All these areas can offer marvelous employment opportunities to forensic ally educated students.

The research and academia also provides excellent career opportunities to forensic scientists. The qualified students can earn various fellowships and can pursue their higher doctoral and post-doctoral studies in the country and abroad. These can always improve the chance of people getting in to good academic positions in central and state universities in India and other foreign nations. There are number of research labs in DNA and toxicology, which can be a significant potential employer for forensic pass-outs.

SFRMNS TEAM

Dr. J.R. Gaur
Chief Mentor,
SFRMNS, RRU

Dr. Deepali Jain
Director I/C,
SFRMNS, RRU

Dr. Sumit Kumar Choudhary
Sr. Assistant Professor
SFRMNS, RRU

Ms. Prachi Kathane
Assistant Professor & Assistant Director
SFRMNS, RRU

Mr. Keshav Kumar, IPS
Retd DGP & Director
Anti Corruption Bureau, Gujarat

Dr. Daljeet Singh Manhas, IPS (DGP, Retd) H.P.

Mr. Keshav Kumar, IPS
Retd DGP & Director
Anti Corruption Bureau, Gujarat

Dr. Sibichen K. Mathew
Commissioner of Income Tax in the Indian Revenue Service (IRS)

Mr. Mohinder Singh
Former GEQD, CFSL,
Directorate of Forensic Science Services, MHA, GoI

Dr. Rajesh Kumar Verma
Director, FSL,
Himachal Pradesh

Ms. Anshu Singh
Teaching cum Research Associate, FAFI
SFRMNS, RRU

Mr. Rohit Kaushik
Administrative Officer

Ms. Prachi Kathane
Assistant Professor & Assistant Director
SFRMNS, RRU

Dr. Ankita Parmar
Assistant Professor
SFRMNS, RRU

Ms. Nayana Mohanan
Assistant Professor
SFRMNS, RRU

ADJUNCT FACULTY

Professor (Dr.) V. V. Pillay
HoD, Forensic Medicine & Toxicology,
Amrita Institute of Medical Sciences,
Cochi, Kerala

Dr. Rajesh Kumar Verma
Director, FSL,
Himachal Pradesh

Mr. Shakti Prakash Mishra
Scientific Assistant

Mr. Chirag Patel
Administrative Assistant

Ms. Dipika Mistry
Scientific Assistant

Ms. Anshu Singh
Teaching cum Research Associate, FAFI
SFRMNS, RRU

Mr. Chirag Patel
Administrative Assistant

Ms. Prachi Kathane
Assistant Professor & Assistant Director
SFRMNS, RRU

Dr. Ankita Parmar
Assistant Professor
SFRMNS, RRU

Ms. Nayana Mohanan
Assistant Professor
SFRMNS, RRU

EMERITUS RESOURCE FACULTY

Dr. Daljeet Singh Manhas, IPS (DGP, Retd) H.P.

Mr. Keshav Kumar, IPS
Retd DGP & Director
Anti Corruption Bureau, Gujarat

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IMPORTANT INFORMATION

Start Date of Admission: 24th April, 2023
End Date of Admission: 30th June, 2023

Online Link for applying: https://rru.ac.in/admission-2023-24

- For more information, visit SFRMNS Webpage:
  https://rru.ac.in/school-of-forensics-risk-management-national-securitysfrmns/

Contact us

Mr. Rohit Kaushik (Administrative Officer)  ☎️ +91 99099 17582

Mr. Chirag Patel (Administrative Assistant)  ☎️ +91 98790 38595  📧 admission.sfrmns@rru.ac.in

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