



गुजरात केन्द्रीय विश्वविद्यालय  
(भारत की संसद के अधिनियम सं. 25, 2009 के तहत स्थापित)  
**CENTRAL UNIVERSITY OF GUJARAT**  
(Established by an Act of Parliament of India, No 25 of 2009)



## SCHOOL OF NATIONAL SECURITY STUDIES

Sector-29, Gandhinagar | Gujarat, INDIA-382030  
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## School of National Security Studies

The School of National Security Studies has been conceptualised to encourage creation and dissemination of knowledge in the area of security and strategic studies, and international relations in the country. Initially, it was Centre for Security Studies which was established in 2009 as one of the founding centres under School of International Studies. Subsequently, in May 2018, with approval from the University Grants Commission, the School of National Security Studies came into existence.

Academic programmes at the School intend to pursue and encourage study, research and analysis in all areas of security and strategic studies including research into various internal security threats, nuclear deterrence and strategy, threats emanating from Space and Cyber domain, national security structure and higher defence management. Given the importance of Gujarat's historical connections with the larger world, it will pursue research on maritime and coastal security. Besides the other global areas, the School's immediate area of focus is on India's immediate and extended neighbourhood.

Currently, there are three centres within the School; (a) Centre for Security Studies (CSS); (b) Centre for Studies in Strategic Technologies; and (c) Centre for Maritime Security Studies.

## Centre for Security Studies

The Centre for Security Studies is functioning under the School of National Security Studies beginning from Academic Year 2018-19. The Centre attempts to impart theoretical, empirical and critical understanding of the changing notions of security encompassing a complex and frequently interconnected set of issues. The Centre's objective is to disseminate the existing knowledge and generate new knowledge, pertaining to issues of security through teaching and research.

The Centre aims to train new generation of scholars and analysts in security studies and aspires to inculcate much needed interest in the discipline. Courses facilitate the comprehension of complex issues of significance within the broad context of security studies. Two courses

on research methodology are intended to equip and train students in the methods and techniques of research, the methodological debates and issues in social sciences, as well as the basic approaches and concepts of analysis. Specific initiatives are being taken to impart necessary analytical and communication skills to students and researchers to enable them to play a meaningful role as teachers, researchers, strategic analysts, media professional in government and private sectors

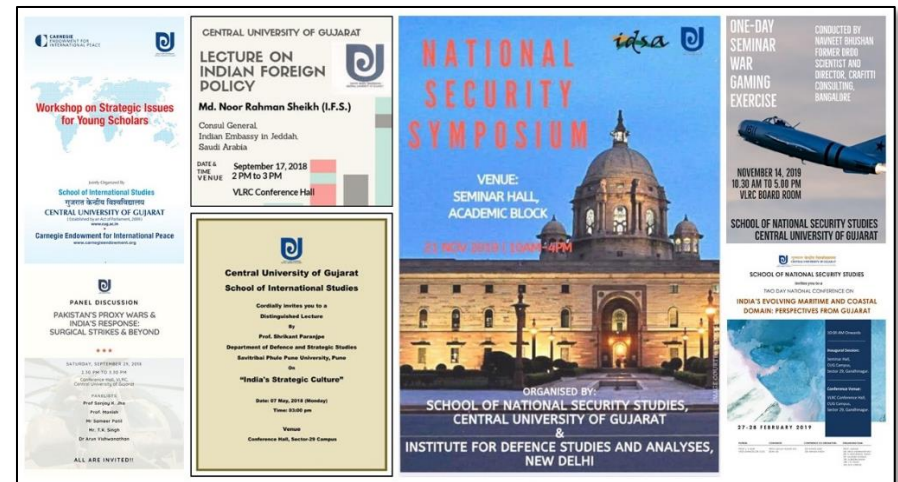
### Geographic Information System (GIS) Laboratory

The School of National Security Studies has established a state-of-the-art GIS lab. Geographic Information System (GIS) is a system/ tool used for mapping and analysing any activity that has relevance from a geographical point of view. GIS tools can be used to map activities like terrorism, criminal activities, coastal security, spread of pandemics like the COVID-19, border management and many other issues. The lab will also hold a data centre with advanced analytical software for study on various dimensions of National Security.

In March 2020, the School organized a One-week Training Workshop on “GIS and National Security” for Research Scholars and Faculty members. The Syllabi of MA in Defence and Strategic Studies as well as the M.Phil. and Ph.D. Research Programs will incorporate training in GIS tools and techniques as part of the curriculum.



One Week “GIS and National Security” Workshop | March 2020



Posters of Various Talks, Lectures and Conferences

### Regular Academic Events and Conferences

In an effort to build the academic atmosphere in the School, regular guest lectures and conferences are organized. The School invites leading experts and practitioners from the military services, diplomats, academicians to the University to speak on important topics and interact with the students. The School is also collaborating with Universities, research institutes, think tanks and Government organisations in areas of mutual interest.





## School of National Security Studies: Academic Programs

- M.A. in Defence and Strategic Studies
- M.Phil. in Security Studies
- Ph.D. in Security Studies

### M.A. in Defence and Strategic Studies

The School plans to offer M.A. in Defence and Strategic Studies from the Academic Year 2020-21. The Masters programme has been designed to equip students with theoretical knowledge and policy analysis skills. Drawing on a wide range of disciplinary fields including defence and strategic studies, international relations, political science etc., the courses offered under the MA programme will help students understand emerging security and strategic challenges in a globalized world. The programme addresses key elements of both traditional and non-traditional security issues ranging from India's defence and national security, international security, internal security and terrorism, cyber security as well as a range of non-traditional security issues.

The focus is not only on, regional and country knowledge, but also to build a strong foundation and skill sets for students to pursue a career in academics, diplomacy, journalism, civil services, humanitarian and non-governmental work.



### M.Phil. in Security Studies

The Centre offers a M.Phil. degree in Security Studies. The duration of the programme is three semesters. The M.Phil. coursework is for two semesters and is of minimum of 16 credits. The third semester is for writing M.Phil. dissertation which carries 16 credits. All Courses are offered under the UGC Choice Based Credit System. UGC Non-NET fellowship is provided for this research programme.

### Ph.D. in Security Studies

The Centre offers a standalone Ph.D. degree in Security Studies. The Ph.D. coursework is for two semesters and is mandatory for research scholars without an M.Phil. degree. All Courses are offered under the UGC Choice Based Credit System. UGC Non-NET fellowship is provided for this research programme.

### Faculty Research Focus Areas for M.Phil. and Ph.D. Programs

National Security, Internal Security, Terrorism & Insurgency, Security and Politics in South Asia, Border and Coastal Security, Arms Control and Disarmament, Nuclear Strategy and Deterrence, India's Defence Ecosystem, Indian Foreign and Defence Policy, Non-traditional Security Challenges, Energy Security, Central Asia's Politics and Society, National Security and North-East India, Geopolitics and Security in Asia-Pacific and India's Neighbourhood, Conflict Resolution, Security and Foreign Policy of Russia and Central Asia, Role of International Organizations in peace and security, Conflict, Security and Development, EU as a Global Actor, Security Architecture in Asia-Pacific, Connectivity and Geopolitics

### Centre for Strategic Technologies

The Centre for Strategic Technologies is one of the two new centres established under the School of National Security Studies in 2018. The centre occupies a unique place in the Indian university system, because for the first time a teaching and research centre has been established purely to study the evolution, future development trajectories and impact of strategic technologies on the society, military, economy and the country at large. Strategic technologies are broadly understood as those technologies which have an impact on national security. The

centre will work at the intersection of strategy, technological change and evolution and their impact on a country's foreign and military strategy. Given the rapid changes in technologies and associated developments in the area, such a broad understanding will allow for accommodation of future developments into the ambit of study in the centre. Modules have been incorporated in the syllabus to enhance prospects of employment for the students. Though academic activity has begun in the centre, teaching and research programmes will be offered from the next academic session.

### Centre for Maritime Security

Centre for Maritime Studies is one of the two new centres established under the School of National Security Studies in 2018. The Centre aims to establish itself as a centre of excellence in the field of maritime studies in India promoting policy relevant research and analysis through collaboration with government, policy practitioners, academics and industry. It will study emerging issues and concerns related to India's coastal and maritime domain, the institutions, practices, and discourses that shape them. Since Gujarat is rapidly growing as India's maritime hotspot and the state has tremendous potential to develop in areas of port development, maritime trade and commerce, the Centre will focus on issues related to Gujarat's coastal and maritime security and India's role in the Indian Ocean particularly its engagement with Arabian Sea littorals. Though academic activity has begun in the centre, teaching and research programmes will be offered from the next academic session.

### NATIONAL FELLOWSHIPS: M.PHIL. & PH.D. SCHOLARS

- ICSSR Post-Doctoral Fellowship
- ICSSR Doctoral Fellowship
- Rajiv Gandhi National Fellowship
- UGC-Junior Research Fellow (UGC-JRF/SRF)
- National OBC Fellowship

### AREAS OF RESEARCH

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| National Security, Internal Security, Terrorism, Insurgency, Border Management | Non-Proliferation, Arms Control, Nuclear Weapons & Deterrence |
| India's Defence Policies, Higher Defence Management, Civil-Military Relations  | Ethnic, Religious and Ideological Conflicts                   |
| Climate Change, Energy Security, Cross-Border Migration, Human Security        | Maritime and Coastal Security                                 |
| Peace and Conflict Studies   | Cybersecurity   |

### FACULTY PUBLICATIONS



## FACULTY PROFILE

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**Prof. Sanjay Kumar Jha**

Professor & Dean, School of National Security Studies

**Research Interests:** National Security, Internal Security, Insurgency, Terrorism, Maoism, Conflict Management and Resolution, Cyberspace and National Security, Security and Politics in South Asia, Maritime and Coastal Security.



**Dr. Arun Vishwanathan**

Associate Professor & Chairperson,  
Centre for Security Studies

**Research Interests:** Arms Control and Disarmament, Nuclear Strategy and Deterrence, Indian Foreign and Defence Policy



**Dr. Kishor Jose**

Assistant Professor, Centre for Security Studies

**Research Interests:** Non-traditional Security Challenges, Energy Security and Central Asia's Politics and Society



**Dr. Nongmaithem Mohandas Singh**

Assistant Professor, Centre for Security Studies

**Research Interests:** National Security and North-East India, Geopolitics and Security in Asia-Pacific and India's neighbourhood, Conflict Resolution, Security and Foreign Policy of Russia and Central Asian



**Dr. Manasi Singh**

Assistant Professor, Centre for Security Studies

**Research Interests:** Multilateralism and Global Governance, Conflict, Security and Development, EU as a Global Actor, India's Foreign Policy



**Mr. T.K. Singh**

Assistant Professor, Centre for Security Studies

**Research Interests:** Cyber Security, Terrorism and Counter Terrorism, Intelligence & Counterintelligence, Low Intensity Conflict, Civil Military Cooperation

## ACHIEVEMENTS BY ALUMNI

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- Mr. Purusottam Samarth: Lecturer in Political Science, Balimela College of Science & Technology, Malkangiri, Odisha.
- Dr. Mayura Vedpathak Balachandra: Lecturer, Guru Ghasidas Vishwavidyala, Chhattisgarh.
- Dr. Ravi Thorat: Assistant Professor, Department of Defence and Strategic Studies, Savitribai Phule Pune University
- Mr. Chandrajeet Kumar Yadav: Assistant Professor in Military Science, Hindu Degree College, Moradabad
- Dr. Vijay Utsav: Lecturer in Govt. College, Gujarat
- Dr. Padmalochan Dash: ICSSR Post-Doctoral Fellow
- Dr. Deepali Raghunath Khaire: Post-Doctoral Fellow, Department of Defence and Strategic Studies, Savitribai Phule Pune University, Pune.
- Dr. Arif Rather: ICSSR Post-doctoral Fellow, Kashmir University.
- Dr. Awkash Kumar: Researcher, International NGO, Nasik.
- Ms. Manisha: Analyst in Conflict Risk, Bangalore
- Mr Mushtaq Ahmed Bhatt: Village Officer, Dept. of Rural Development, J&K
- Mr. Indrajit Sharma: Researcher, South Asia Terrorism Portal (SATP), Institute for Conflict Management, New Delhi.
- Mr. Afroz Ahmed: Mr. Afroz Ahmed: Course Coordinator, Noorul Huda English Medium School, Fatehpur, U.P.
- Dr. Rasita Anand: Team Manager, Ekal Vidyalaya Foundation, USA
- Ms. Mahima Mishra: Teaching at Global Indian International School



## HIGHLIGHTS

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- A Centre of excellence for Security Studies in western part of India.
- Semester System with Courses offered under the UGC Choice Based Credit System (CBCS).
- Continuous Sessional Evaluation
- A state-of-the art Geographic Information System (GIS) Lab
- Smart Wi-Fi enabled classrooms
- Technology Enabled Teaching-Learning
- Interdisciplinary Approach
- Pan-India student representation
- Excellent student to teacher ratio
- Well-qualified faculty with wide teaching and research experience.
- Automated Central Library with access to leading national and international journals
- High Speed Internet and Wi-Fi Campus
- Virtual Learning Resource Centre (VLRC)
- Regular talks/lectures by diplomats, academicians
- Non-NET Fellowship for Research Scholars
- Canteen and Health facility
- Bus transportation facility
- Earn While You Learn Scheme
- Remedial Coaching Cell for students from SC, ST, OBC-NCL and MC.



## CAREER OPPORTUNITIES

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- Teaching in Colleges and Universities
- Research Analyst in Think-Tanks and Research Institutes
- Political Risk and Conflict Risk Analysis in Private Sector
- Advocacy and Consultancy groups
- Journalism (Print, Online and Electronic media)