



गुजरात केन्द्रीय विश्वविद्यालय  
CENTRAL UNIVERSITY OF GUJARAT

**RASHTRIYA RAKSHA UNIVERSITY**  
in Collaboration with  
**CENTRAL UNIVERSITY OF GUJARAT**  
jointly organises

**Online National Conference**  
**on**  
**National Security and Cyberspace:**  
**Issues and Challenges**

**29-30 April 2021**

## About Conference

The growing vulnerabilities of cyberspace have been recognized as a threat to national security. Consequently, study and research on various aspects of cyber security has become one of the major strategic agenda for the Government, stakeholders (practitioners), academic universities/institutions, research think tanks, and private organizations. The discourse on cyber affairs has continuously been evolving with expansion in cyber domain, development of ICT technologies and infrastructure, multiple perspectives related to technical, legal, governance and security aspects, which continues to evolve and keep influencing various nations or organizations to introduce new policies over it. As a result, challenges to protect the cyber domain become more complex and advanced. The advent/introduction of cutting-edge technologies such as Artificial Intelligence (AI), Internet of Things (IoT) Big Data and Quantum Computing (which otherwise were not vividly discussed or existed earlier during the time of forming the first cyber security policy) has now forced the present security policy to be amended or changed accordingly. Hence, new apposite guidelines are required to be implemented considering the technological insecurity, civil defense, military domain, and criminal activities affiliated with digital ecosystem(network).

Concerning the growing vulnerabilities of cyberspace and emerging challenges of exponential increment for internet connecting devices, the School of National Security Studies (SNSS), CUG along with the Directorate of Research & Publication, RRU is organizing a two-day online national conference on "National Security and Cyberspace: Issues and Challenges". This conference would focus on national security and its connections with cyber related research/study, technologies, social media, crime, darknet, warfare, policy, law, security, strategies, critical infrastructure, AI, IoT and Big Data.

### **Theme: "National Security and Cyberspace: Issues and Challenges"**

**Dates: 29-30 April 2021**

#### **Themes to be Covered**

- Conceptual Understanding of Cyberspace and National Security
- Emerging issues and Challenges in Cyber domain and Implications for National Security
- Social Media, Cyber Crime and National Security
- Governance of Cyberspace and International Cooperation
- Technology and Cyberspace (AI, IoT, Big Data, Darknet)
- Emerging Trends, Government response and future pathways

#### **Participation invited from:**

Students, Researchers, Academicians, Officials from Armed Forces, CAPF, Police, Policy makers, Professionals from Industry, Officials from International Organizations.

#### **Important Dates to Remember:**

- Last date for submission of Extended Abstracts: 15/03/2021
- Confirmation about acceptance of Extended Abstracts: 24/03/2021
- Last date for registration: 10/04/2021

## Guidelines for Submission of Extended Abstract(s)

Submission of Extended Abstract would be online only. Extended Abstracts may be typed on A4 size paper (English language), Font: Times New Roman, Size: 12, Spacing 1.5 lines, Word limit 500-800 and MS Word format. Extended Abstracts will be published in the conference proceedings.

Submit the Abstract to [conference.cug.rru@gmail.com](mailto:conference.cug.rru@gmail.com) before 15<sup>th</sup> March 2021.

## Participation through Registration

Registration Link: <https://forms.gle/tjSC8NA7T2GDuPY97>

Note: Participants are advised to register through given link.

## Steps for Payment:

1. Visit: <https://www.onlinesbi.com/sbicollect/icollecthome.htm>
2. Click the Check Box and Proceed
3. Select GUJARAT for State of Corporate / Institution & Select Educational Institutions for Type of Corporate / Institution, click "GO"
4. Select Raksha Shakti University from the Drop-down menu for Educational Institutions Name, click "Submit"
5. Select Other Fees - Student / Other Fees - Other than Student as the case may be for Payment Category & Fill up the form
6. Select OTHERS from the Type of Fees drop down menu, Rest of the field needs to be filled up according to your details.
7. Choose the Payment option as per your convenience and proceed for the payment.
8. Please ask all the candidates to put Remarks and mention the purpose for which payments are made.
9. Please do not forget to add Remarks for the purpose of payments

## Registration Fees:

- For Indian Participants: - Rs 590 for Students (including Rs 90/- GST), Rs 1180 for teachers and other Professionals (including Rs 180/- GST)
- For International Participants: - 22 USD

## Certification:

Hard Copy of Certificate will be provided to active participants via speed post.

# Organising Team

## Patrons



Professor (Dr.) Bimal N. Patel  
Vice-Chancellor,  
Rashtriya Raksha University



Professor Rama Shanker Dubey  
Vice Chancellor,  
Central University of Gujarat

## Convenors



Professor Priyanka Sharma,  
Dean (Research and Publications),  
Rashtriya Raksha University



Professor Sanjay K Jha,  
Professor and Dean,  
School of National Security Studies  
Central University of Gujarat



Dr. Akshat Mehta,  
University Dean,  
Rashtriya Raksha University

## Coordinators

Mr. TK Singh,  
Assistant Professor,  
School of National Security Studies,  
Central University of Gujarat  
Email: [tk Singh@cug.ac.in](mailto:tk Singh@cug.ac.in)

Mr. Bhawani Sinh Rathore,  
Assistant Professor,  
School of Internal Security and Police Administration  
Rashtriya Raksha University  
Email: [bhawanisinh.rathore@rru.ac.in](mailto:bhawanisinh.rathore@rru.ac.in)

# Organising Institutions

## Rashtriya Raksha University

The Rashtriya Raksha University (RRU) is destined (destined or designed) to grow as a model security educational University of India. Its endeavors focus on highly professional security, strategic and defense education, research and training through its qualified civilian and military faculty, committed human resource, 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 vision of India of Peace, Prosperous and Stable World in alliance with grand strategic cooperation between like-minded nations and promoting greater understanding between senior military officers, 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 organisations.

## Central University of Gujarat

Established by Parliament of India through the Central Universities Act (2009), Central University of Gujarat (CUG) considers its main objectives to be dissemination and advancement of knowledge creation and sharing. The University is committed to make special provisions for integrated and interdisciplinary courses, to educate and train human resources for the country's development, to initiate appropriate measures for promoting innovation in teaching and learning and to pay special attention to improve the social and economic conditions and welfare of the people, especially pertaining to their intellectual, academic and cultural development. The motto of the University is to provide a Global Platform for Knowledge and Employability to our Students along with Society and Industry Interface.