



Government National College Sirsa Department of Economics



Organizes One-Day International Seminar

ON

Trade, Development and Environment:
Emerging Challenges and Opportunities
Hybrid Mode

Date: March 28, 2026

Sponsored by the Director General of Higher
Education, Haryana





About The College

Govt. National College, Sirsa was established in 1957 by a visionary Sh. P.S. Multani, the then Sub Divisional Officer (Civil) of Sirsa with the help of local people with their generous donations comprising about 36 acres in the heart of the city as a Private College named and styled as National College, Sirsa to cater to the Higher Educational needs of the entire area with all the three streams Arts, Commerce and Science, initially affiliated with Kurukshetra University. It was taken over by Haryana Government in the year 1979 and over the years its affiliating University kept changing by various governmental decisions and presently it is affiliated to Ch. Devi Lal University Sirsa. During these long years this college has flourished and achieved a lot in academics, cultural and sports activities.

Department of Economics

The Department of Economics at Government National College, Sirsa, has a long-standing academic history, beginning at the undergraduate level in 1957 and expanding to include a two-year postgraduate degree program in 1982. Currently, the department offers a comprehensive suite of academic programs, including Economics at the undergraduate level, a single major program in Economics (4 year Hons.), and a rigorous two-year M.A. in Economics. Driven by a vision to become a respected center of excellence in economic education, the department is committed to its mission of providing high-quality instruction at both undergraduate and postgraduate levels.

The core objectives of the department focus on the holistic development of students by fostering critical and logical thinking and imparting both theoretical and empirical expertise in the field. Beyond academic instruction, the department aims to cultivate research acumen, universal human values, and academic integrity within the scholarly community. By enlightening students on current global issues through special lectures and structured training, the department seeks to build the confidence necessary for students to navigate and address real-world challenges effectively.

About the Seminar

This seminar aims to provide a comprehensive analysis of the intricate interplay between global trade, economic development, and environmental sustainability, with a specific focus on the growth trajectory of the Indian economy. By identifying emerging challenges and sustainable solutions, the program seeks to explore the patterns of development across the emerging world while assessing the resilience of current economic systems. Central to this inquiry is an evaluation of how technology and Artificial Intelligence serve as transformative tools, particularly within the agricultural sector, to foster a more equitable and efficient global landscape.

The research agenda is structured around five critical pillars, ranging from the ambitions of the Indian economy to the realities of global trade and green finance. Key discussions will evaluate the transition of Indian household wealth into financial assets, the pathways toward a \$10 trillion economy, and the effectiveness of flagship government programs. Furthermore, the seminar addresses the "Billionaire Boom" versus multidimensional inequality, highlighting the roles of human capital and the care economy in long-term growth. Special emphasis is placed on the Digital Public Infrastructure (DPI) and the impact of technological disruption on future labor markets.

To address the urgent need for sustainable practices, the seminar also focuses on strategies for achieving Net Zero emissions, circular economy models, and the quantification of environmental accounting. In the realm of international trade, participants will analyze the shift toward protectionism, the restructuring of global supply chains, and the evolving role of the WTO in a post-multilateral world. Finally, the program explores agricultural transformation through "Agri-Tech" and drone monitoring, aiming to optimize resource use and enhance food security through value-chain integration and natural farming practices

Objectives of Seminar



To analyze the Interplay of Trade, Development, and Environment

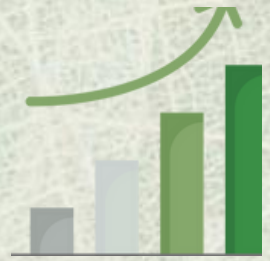
To identify the Emerging Challenges, Opportunities, and Sustainable Solutions

To analyze the resilience, sustainability, and growth trajectory of Indian Economy

To assess the effectiveness of technology and AI as tools of transformation in agriculture

To explore the patterns of growth and development in the emerging world

Themes and Sub-Themes



• **The Indian Economy: Ambitions & Realities**

- *Pathways to a \$10 Trillion economy.*
- *The Skilling Mismatch.*
- *Digital public infrastructure and financial inclusion.*
- *Evaluating the manufacturing sector and "Make in India" 2.0.*
- *Household Savings Shift: The transition of Indian household wealth from physical assets to financial assets.*
- *Role of Innovation in India's Economic Engine.*
- *Can Entrepreneurship drives India's GDP.*
- *Critical analysis of flagship programmes of State and Centre government.*

• **Growth and Development**

- *The Billionaire Boom vs. The Bottom 50%:*
- *Poverty alleviation and multidimensional inequality.*
- *The role of Human Capital and education in long-term growth.*
- *Technological disruption: AI and the future of labour markets.*
- *The Role of Digital Public Infrastructure (DPI) in Reducing Transaction Costs*
- *Role of International Capital Movements*
- *Institutions trajectory and growth of nations*
- *Care Economy as a driver of female labour force participation*

• **International Trade and Global Environment**

- *The Impact of Generative AI on Indian Trade*
- *Agricultural Trade and Global Integration*
- *Restructuring global supply chains*
- *North-South Divide, Trade and Migration*
- *Trade policy in the age of protectionism.*
- *Interplay of Trade, Development, and Environment.*
- *The new trade diplomacy: Navigating the decline of Multilateralism.*
- *Role of WTO in emerging world trade scenarios.*

• **Agricultural Development & Food Security**

- *Agri-Tech & Digital Mandis: Assessing the impact of the Digital Agriculture Mission and e-NAM on smallholder farmer incomes.*
- *Food Security and Agriculture Practices*
- *Agriculture Welfare and doubling the income of Farmer's*
- *Transforming the rural economy through value-chain integration.*
- *Organic Farming and Natural Farming in India.*
- *Role of drone monitoring to optimize the resource use and reduce the wastage*
- *Improving the market access and digital financing for rural farmers*

Any other topic related to the theme of the seminar

Guidelines for Submission

- The author(s) may send full-length original research paper(s) along with a brief bio-data.
- Paper Guidelines are: **Title Page:** Title of Paper, Name of Authors (s), organization affiliation, Contact Details, Abstract (500 words) and Keywords.
- Full Paper: Title, Word Limit 3000-7000, Format A4 size in MS Word, font type- Times New Roman, Font Size- Heading 14& Text 12, Line Spacing: Single, Margins- 1.5 inch on all the four sides.

**The Email ID for submitting the abstract/ paper is:
researchcell@gncsirsa.com**

Targeted Participants: Academicians, Researchers and students from the various colleges and universities.

Abstract Submission -21-03-2026

Full Paper Submission-23-03-2026

**Important
Dates**

**Registration
Fee**

Students/Researcher Scholars-₹ 200

Teachers/Academician - ₹ 500

International Delegates - ₹ 500

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

Chief Patron: Sh. S Narayanan, IFS
DGHE Haryana

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Account Details

A/c Holder: Principal Govt. National College, Sirsa

Name of the Bank: Union Bank of India

Bank Account No: 535202010000722

IFSC Code: UBIN0553522

Branch: GNC, Sirsa

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