

GOVERNMENT HOME SCIENCE COLLEGE SECTOR-10, CHANDIGARH

NAAC Grade 'A++'



Ranked 51st in All India NIRF Ranking 2024 by Ministry of Education

NATIONAL SEMINAR

on

Contribution of Community Science in Indigenous Technology for Developing Sustainable Strategies for Viksit Bharat

Viksit Bharat@2047

February 28, 2025



Prof. Sudha Katyal Principal cum Chief Convener

Dr. Sangeeta Dewan Convener Prof. Reetinder Brar Co-Convener

Sponsored by-Deptt. of Science & Technology & Renewable Energy , Chd. Admn. **About the College:**



Government Home Science College is a pioneer and professional institute of Home Science in the country. Since its inception in 1961, the college is committed to the sustenance and promotion of an environment, favorable to the growth and development of an academic excellence, satisfying contemporary women's professional and specialized needs. It has achieved the prestigious NAAC A++ grade in the recent assessment in August, 2023 by the National Assessment and Accreditation Council (NAAC). The college has maintained its legacy of excellence by securing **51**st rank at National Level and topped amongst all the colleges in Tricity, sixth time in a row, in NIRF India Rankings released by Ministry of Education, GOI. In consonance with the guidelines of National Education Policy 2020, the vision and mission of the college is to equip the students with market driven skills, focus on research and nurture innovation to develop an entrepreneurial ecosystem.

Highlights:

- NAAC Accredited A++ Grade
- Featured amongst the top 55 colleges in last 3 years and in top 100 colleges of India in NIRF India Rankings released by Ministry of Education, GOI for last 6 years consecutively
- ◆ Panjab University Approved Research Centre for PhD in Home Science
- ✤ State of Art Infrastructure to support Research and Innovation
- Focus on Skill Enhancement and Capacity Building to Promote Women Entrepreneurship and Empowerment
- Skill and Career Oriented Curriculum with strong Academia Industry Linkages

About the Seminar:

To celebrate **National Science Day**, this seminar on "Contributions of Community Science in Indigenous Technologies for Developing Sustainable Strategies for Viksit Bharat" highlights the pivotal role of community-driven scientific initiatives and traditional knowledge systems in shaping sustainable development. Experts, researchers, and community leaders have already discussed the integration of indigenous technologies with modern practices to address pressing environmental, social, and economic challenges. The seminar will emphasize the importance of empowering local communities, preserving traditional wisdom, and fostering innovation for a self-reliant and developed India. By fostering inclusive innovation and preserving traditional wisdom, community science empowers local stakeholders, ensures resource efficiency, and supports eco-friendly development. This participatory approach is essential for creating a sustainable, resilient, and self-reliant India, propelling the nation towards the vision of a "Viksit Bharat."

Sub-Themes:

- Access to Quality Education and Sustainable Future
- Fostering Good Cultural Practices for Holistic Development of Children for Sustainable Communities
- Nutrition Sensitive Interventions for Improving Community Health
- Innovations in Food Science and Nutrition for Sustainability
- Role of Traditional Food Systems in Combating Malnutrition and Promoting Dietary Diversity
- Sustainable Fashion: Zero Waste Design Practices
- Promotion of Eco-Friendly Indigenous Textiles and Clothing Techniques
- Empowering Women for Sustainable Communities: Driving Change through Participation and Leadership
- Renewable Energies in Local Sustainable Development
- Indigenous Techniques Related to Science and Technology for Viksit Bharat
- Reviving Local Crafts and Technologies to Build Community Resilience
- Leveraging Traditional Knowledge Systems for Entrepreneurship and Self-Reliance
- Digital Tools to Document, Preserve and Scale Up Indigenous Technologies
- Role of Indigenous Technologies in Reducing Women's Workload and Promoting Equity
- > Any topic related to theme of the seminar

Guidelines for Submission:

Particulars	Dates
Research Paper/Review Paper	10 th February,2025
Abstract for Poster Presentation	10 th February,2025
Acceptance Notification	12 th February, 2025
Registration Deadline	15 th February,2025

All submissions to be mailed on - <u>ghscseminar2025@gmail.com</u>

Guidelines for Paper Submission:

Faculty, Research Scholars, Students, Professionals and Scientists from related disciplines are invited to submit papers for presentation. The paper may be **Research/Review Paper** with **Abstract (200 words)** and **Length of Paper (1500 words)**.

- Paper should be typed in MS Word only.
- Title of Paper- Bold and Centre, Font size 12
- Specify keywords, Introduction and Conclusion
- Text- Font style Times New Roman, Font size 12, Line Spacing 1.0
- Contributor: Name, Institutional address, email id
- References: APA Style

Guidelines for Oral Presentation:

- Power point presentation needs to be prepared. The presentation time is 5-6 minutes followed by 2 minutes discussion
- The following headings in the presentation are suggested: Background of the work, Scope of the study, Methodology, Results and Conclusion

Guidelines for Poster Presentation:

- Abstract for poster presentation to be sent by 10th February, 2025
- Selected posters to be displayed on the day of the seminar after registration
- Poster size 3ft X 2ft (Portrait)
- Poster should have vinyl printing, pasted on sun board

Note:

- Notification to author will be sent by 12th February, 2025
- Detailed program will be finalized by 20th February, 2025 and will be updated on college website.
- Registration form is available on the college website www.homescience10.ac.in
- Presented papers will be published in a book with ISBN
- Paper/ poster submitted should be strictly according to guidelines
- All papers are subject to approval by the technical committee

Registration Fee:

Teaching Faculty	Rs.1000/-
Ph.D. Research Scholars	Rs. 800/-
Students	Rs. 500/-

All the payments are to be made in favour of Principal, Government Home Science College, payable at Chandigarh.

Bank: State Bank of India, Sector- 10, Chandigarh Account No: 55094293351 IFSC Code: SBIN0050145 Branch Code: 050145

Note: All transactions must be informed through e-mail: ghscseminar2025@gmail.com

Organizing Committee:

- ✤ Dr. Sangeeta Dewan
- Dr. Neha SharmaDr. Shabana Gandhi
- Prof. Reetinder Brar
- Dr. Namrata Sethi

Ms. Mona Soin

Dr. Ritu Pradhan

Weather in Chandigarh:



In late February, Chandigarh experiences warm daytime temperatures and cooler night time temperatures. The average high temperature in February is around 23°C (73°F) and the average low temperature is around 11°C (52°F). It is recommended to pack light and cool clothing.

How to reach here?





For any query contact: Dr. Sangeeta Dewan 9814603934, Prof. Reetinder Brar 9815735539

Email: ghscseminar2025@gmail.com Website: www.homescience10.ac.in