

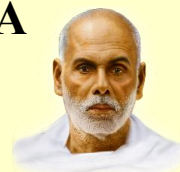


**SREE NARAYANA COLLEGE, SIVAGIRI, VARKALA**

Sreenivasapuram P.O., Sivagiri, Varkala, Kerala, India, Pincode- 695145

(NAAC Re-accredited with B++ Grade, DBT Star Status, RUSA &

DST FIST Supported & Affiliated to University of Kerala)



*Celebrating 60 years of Academic Excellence*

**INTERACT 2025**  
**Integrative Approaches to Collaborative**  
**Thinking**

**Three - Day Multidisciplinary International Seminar**

**Third Week of March, 2025**

(Supported by DST-FIST)



organized by  
**Sree Narayana College, Sivagiri, Varkala**  
in association with **IQAC**

# First Circular

## Background of INTERACT 2025

In today's rapidly changing world, the need for multidisciplinary collaboration has never been more critical. INTERACT 2025 aims to address this pressing need by bringing together scholars, professionals and creative thinkers from diverse fields to explore the power of collaborative thinking. The seminar will focus on fostering new integrated approaches, problem-solving and innovation that can contribute to sustainable growth and development across various sectors.

The seminar is designed to provide a platform for deep discussions, theme presentations and enriching cultural experiences that demonstrate how multidisciplinary approaches can solve real-world challenges. Participants will leave with new insights, practical tools and a stronger understanding of how to engage in cross-disciplinary collaboration effectively.

## Importance of INTERACT 2025

As the world faces complex global issues such as climate change, healthcare challenges and technological hitches, solutions require collective effort, diverse perspectives and integrated thinking. Multidisciplinary approaches encourage collaboration across sectors, disciplines and cultures, leading to more creative, innovative and holistic solutions.

**INTERACT 2025** is an academic endeavour where collaboration across disciplines can help to overcome the boundaries of traditional thinking. The seminar features five major themes and seventy sub themes spanning diverse disciplines. The seminar will

- **Promote Innovation:** Encouraging the blending of ideas from different fields leads to new perspectives, breakthroughs and innovations.
- **Foster Collaboration:** With a focus on deep discussions, deliberations and group activities, the seminar will enhance skills in working with diverse teams.
- **Build Networks:** Connecting thought leaders, practitioners and creatives from different disciplines brings long-lasting professional relationships and opportunities for future collaborations.
- **Cultural Exchange:** With cultural experiences embedded in the programme, the seminar will provide a chance for participants to immerse themselves in Varkala's rich heritage and explore how culture and collaboration intersect.

## About Sree Narayana College, Varkala

Sree Narayana College, located in the serene coastal town of Varkala, Kerala, is a prestigious institution known for its academic excellence and commitment to fostering holistic education. Founded in 1964 by Sri. R. Sankar, the college is named after the great visionary Sree Narayana Guru, who emphasized the values of equality, education and social harmony.

The college offers a wide range of Undergraduate and Postgraduate Programmes in various fields, including Arts, Science, Commerce, Management and Physical Education. The institution's progressive approach towards education, coupled with its emphasis on social responsibility and cultural values, aligns perfectly with the core themes of INTERACT 2025 seminar.

## Call for Papers

Original and unpublished papers are invited in the relevant theme of the seminar from academicians, research scholars, students, professionals and activists from across the disciplines on the following themes (but not restricted to).

### Major Theme I - Science for Sustainability: Emerging Trends and Technologies

(Participating Departments: **Physics, Chemistry and Mathematics**)

#### Sub-Themes

- Astronomy and Astrophysics
- Sensors and Actuators
- Super Capacitors and Batteries
- Nano Structured and Two-Dimensional Materials
- Artificial Neural Network
- Energy and Environment
- Anti-Cancer Drugs
- Phyto-inspired Materials
- Polymer Science and Engineering
- Organic Synthesis and Catalysis
- Sustainable and Green Materials
- Pure and Applied Mathematics

## **Major Theme II - Biodiversity Conservation and Sustainable Development**

(Participating Departments: **Botany, Zoology and Geology**)

### **Sub Themes**

- Taxonomy of Plants and Animals
- Bioresources and their Management
- Prospects of Therapeutic Plants
- Nanotechnology in Biology
- Energy Efficient Plants
- System Model for Sustainable Development
- Environmental Pollution and Management
- Biomediation
- Global Warming and Climate Change
- Earth Surface Processes
- Sustainable Mineral Resource Management
- Climate Change and Geohazards
- Geoinformatics and Remote Sensing Applications
- Palaeontology (Palaeos)
- Microfossils and Palaeoclimatic Variability

## **Major Theme III - Re-imagining India's Development: Multidisciplinary**

**Perspectives from Social Sciences**

(Participating Departments: **Economics, Commerce and History**)

### **Sub Themes**

- Economic Growth and Stability
- Sectoral Analysis of Indian Economy
- Sustainable Development Goals
- Demographic Challenges
- Labor Market, Employment and Unemployment
- India's Foreign Trade
- Poverty and Inequality
- Fiscal Management
- Social Sector Development
- Development Issues of Kerala
- Global Trade and Emerging Markets
- Digital Transformation in Commerce
- Changing Scenario in Marketing
- HRM Practices and Employee Well being
- Financial Innovations in Commerce
- Socio, Political and Economic History
- Heritage and Culture
- Gender Studies
- The Legacy of Science and Technology in India
- Environmental History
- The Impacts on Epidemics on Society: Lessons from History

## **Major Theme IV - Language, Literature and Cultural Consciousness: Intersections of Tradition, Modernity and Identity**

(Participating Departments: **Malayalam, Hindi, Sanskrit and English**)

### **Sub Themes**

- Literary Contributions of Sree Narayana Guru
- Gender Studies in Malayalam Literature and Cinema.
- Role of Media in Teaching and Learning of Malayalam Language.
- Role of Mother Tongue in Promoting Social and Cultural Values.
- Hindi Literature as a Medium for Preserving Indian Knowledge Systems
- Digitization and Globalization of Hindi Literature in the Modern Era
- Hindi Literature as a Reflection of Indian Values, Traditions and Spirituality
- The Role of Hindi in Bridging Indian Culture and Global Audiences
- Hindi Literature in the Age of Technology: Innovation and Preservation
- Values in Sanskrit literature
- Literary Devices in Sanskrit literature
- Representation of Women in Sanskrit literature.
- Eco criticism and Gender in English Literature
- Digital Narratives and Literary Evolution
- Migration, Memory and Identity in English Literature

## **Major Theme V - Understanding Sports Medicine: Challenges and Opportunities**

(Participating Department: **Physical Education**)

### **Sub Themes**

- Health and Fitness for All
- Exercise Physiology and Conditioning/Biomechanics/ Movement Science
- Injury Prevention and Management in Sports / Emergency Care in Sports Medicine
- Yoga for Life
- Psychological Aspects of Sports Medicine
- Sports Nutrition
- Psychological Aspects of Sports medicine

## **Submission Guidelines**

**Abstracts limited to 200 words including keywords typed in MS word (A4 size), Times New Roman font of 12 size should be sent to the email id [sncvinteract2025@gmail.com](mailto:sncvinteract2025@gmail.com) on or before 20th February 2025.** The abstract should contain your name, institutional affiliation, email id and mobile number. Mention the theme and sub theme that you have selected. The acceptance of abstract will be intimated through email by 25th February 2025. **The full text of the paper should be sent on or before 5<sup>th</sup> March 2025.** The detailed style format for the full paper will be intimated through email after the notification of acceptance of abstracts. Depending on the originality, quality, relevance and other editorial considerations, peer reviewed research papers of the seminar shall be published in an edited book with ISBN or UGC Care listed journal.

## Registration (National/International)

For registration, please fill and submit the Google form provided in the link. <https://forms.gle/hhFJGSA6MkR1wGEf9> Certificates will be provided to all the registered participants.

Participants	Indian	Foreigner	Payment details: A/c Name: Preetha Krishna L A/c No: 67280092663 Branch: SBI Branch, Varkala, IFSE Code: SBIN0070048 Bank: State Bank of India GPay Number 9895786706
Students (UG/PG)	200INR	20 USD	
Research Scholars	500INR	50 USD	
Faculty Members/ Professionals from Academic Institutions and other Research Centres	1000INR	100 USD	

## Paper Presentation

Presentation will be in hybrid mode with option for online presentation. Each presenter shall get 7 minutes for presentation and 3 minutes for discussion. The Best Poster and Best Presentation will be recognized with awards!

## Important Dates

- **20<sup>th</sup> February 2025:** Last date of Submission of Abstracts
- **25<sup>th</sup> February 2025:** Notification of Acceptance of Abstracts
- **5<sup>th</sup> March 2025:** Last date of Submission of Full papers

## Venue

### Sree Narayana College, Sivagiri, Varkala

Address: Sree Narayana College, Sreenivasapuram P. O., Sivagiri, Varkala, Thiruvananthapuram, Kerala – 695145.

#### By Air

Nearest airport: Trivandrum International Airport (TRV), 45 km from the college.

#### By Train

Nearest station: Varkala Sivagiri Railway Station (VAK), 3 km from the college.

#### By Road

Well-connected by KSRTC and private buses from Thiruvananthapuram (40 km) and Kollam (35 km).

#### Local Transport

Taxis, auto-rickshaws and rental bikes available for easy commute.

## Accommodation

Accommodation on a shared basis shall be provided for students and research scholars depending on the availability. Faculty members and out station participations seeking single accommodation need to pay the actuals.

## Contact information

### Coordinators

- Prof (Dr) Sekaran S., Department of Botany Ph: 9446073917
- Dr. Preetha Krishna L., Department of English Ph: 9895786706

### Joint Coordinators

- Dr M.J. Manoj, Department of Physical Education Ph: 9447008080
- Dr Archana S. R, Department of Chemistry Ph: 8893868690
- Dr Sajith S.J. Sasi, Department of Hindi Ph: 9895325613
- Dr Aranya K. Sasi, Department of History Ph: 9746779418
- Ms. Puja Vijay, Department of Geology Ph: 7909185945

### Organising Committee

- **Sri. Vellapally Natesan, Manager, S N Colleges (Patron)**
- Sri. Aji S. R. M., Executive Member, S. N. Trusts
- Dr. Jerry Alwin
- Dr. Babitha G. S.
- Dr. Sajesh Sasidharan
- Ms. Lekshmi J.
- Dr. Lekshmi Prasannan
- Dr. Sini V.
- Dr. Sreela S. R.
- Dr. Reshma R.
- Ms. Neelima N. L.
- Dr. Biju C.
- Dr. Shynu R.
- Ms. Aruna S. Ajayan
- Dr. Raji R.
- Dr. Vishnu Mohan

**Dr. Sreeranjini S.C.**

IQAC Coordinator

**Prof. (Dr.) Sheeba S.**

Principal