



St. PETER'S

INSTITUTE OF HIGHER EDUCATION & RESEARCH
(GRANTED TO BE UNIVERSITY UNDER 2 OF THE UGC ACT 1956)
Accredited by NAAC with A+ Grade, AICTE Approved and
ISO 9001:2008 Certified
Avadi, Chennai - 600 054, Tamil Nadu.



17 PARTNERSHIPS FOR THE GOALS





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17.2.5. Collaboration with NGOs to Tackle the SDGs

St. Peter's Institute of Higher Education and Research (SPIHER) collaborates extensively with non-governmental organizations (NGOs) to advance the Sustainable Development Goals (SDGs) through joint research, community outreach, and capacity-building initiatives. These partnerships are central to SPIHER's mission of promoting sustainable development and fostering positive societal transformation at both local and global levels.

Collaborative Research and Policy Development

SPIHER partners with NGOs to conduct research addressing critical SDG-related challenges such as **poverty reduction**, **environmental conservation**, **gender equality**, and **quality education**. These collaborations facilitate the development of **evidence-based strategies** tailored to specific regional contexts.

For example, SPIHER has worked with NGOs focused on **rural development** and **sustainable agriculture** to design projects that support **SDG 2 (Zero Hunger)** and **SDG 15 (Life on Land)**. These initiatives explore sustainable farming practices, assess their socioeconomic impacts, and promote environmentally responsible agricultural models in rural India.

In addition to research collaborations, SPIHER works with NGOs to co-develop **policy recommendations** aimed at strengthening national and regional SDG frameworks. Through joint studies and reports, these partnerships help identify existing policy gaps and propose actionable strategies that can accelerate progress toward SDG targets.

Community Engagement and Capacity Building

SPIHER's collaboration with both local and international NGOs extends to **community-focused programs** that empower marginalized populations and promote inclusive development. These initiatives focus on areas such as **education**, **public health**, and **livelihood development**.

For instance, in partnership with NGOs dedicated to **women's empowerment**, SPIHER organizes **skill development workshops** for rural women, focusing on **sustainable livelihoods**, **financial literacy**, and **health awareness**—contributing directly to **SDG 5 (Gender Equality)** and **SDG 3 (Good Health and Well-being)**.

SPIHER also supports **student-led outreach projects** in collaboration with NGOs, which engage students in meaningful service-learning activities such as **disaster relief operations**, **environmental conservation**, and **clean water initiatives**. These efforts promote a sense of **social responsibility** among students while advancing **SDG 13 (Climate Action)** and **SDG 6 (Clean Water and Sanitation)**.



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Shared Learning and International Collaboration

SPIHER's NGO collaborations extend beyond national boundaries through partnerships with **international NGOs** working on global issues including **climate resilience**, **education equity**, and **human rights advocacy**. These collaborations promote **knowledge exchange**, **joint research**, and the **adaptation of international best practices** to local contexts.

Faculty and students actively participate in **international conferences, seminars, and workshops** organized by partner NGOs, contributing research findings and sharing lessons learned from SPIHER's community engagement programs. This global engagement enriches SPIHER's research perspectives while enhancing its contribution to the international SDG dialogue.

Conclusion

Through strategic and sustained collaboration with NGOs, SPIHER effectively combines academic expertise with community engagement to advance the Sustainable Development Goals. These partnerships enhance SPIHER's impact by integrating research, education, and outreach efforts, ensuring that the university's initiatives are both socially relevant and globally aligned.

By working alongside NGOs, SPIHER continues to strengthen its role as a catalyst for sustainable development—creating inclusive, research-driven, and community-based solutions to address the world's most pressing challenges.

Evidence of event with NGO collaboration

Name of the Event: "Awareness on Blood Cancer and Blood Stem Cell Transplantation"

Date of the Event: 24.07.2024

Venue: Main Block Seminar Hall

Participants: Common to all Branches

Description:

- NSS unit of SPIHER organized a one day on programme on "Awareness on Blood Cancer and Blood Stem Cell Transplantation" on 24.07.2024.
- 146 students registered for the event and participated.

The primary objective of the programme was to enhance the knowledge and awareness of students about **blood cancer, its causes, prevention, and the importance of blood stem cell transplantation** as a life-saving medical procedure. The session aimed to develop

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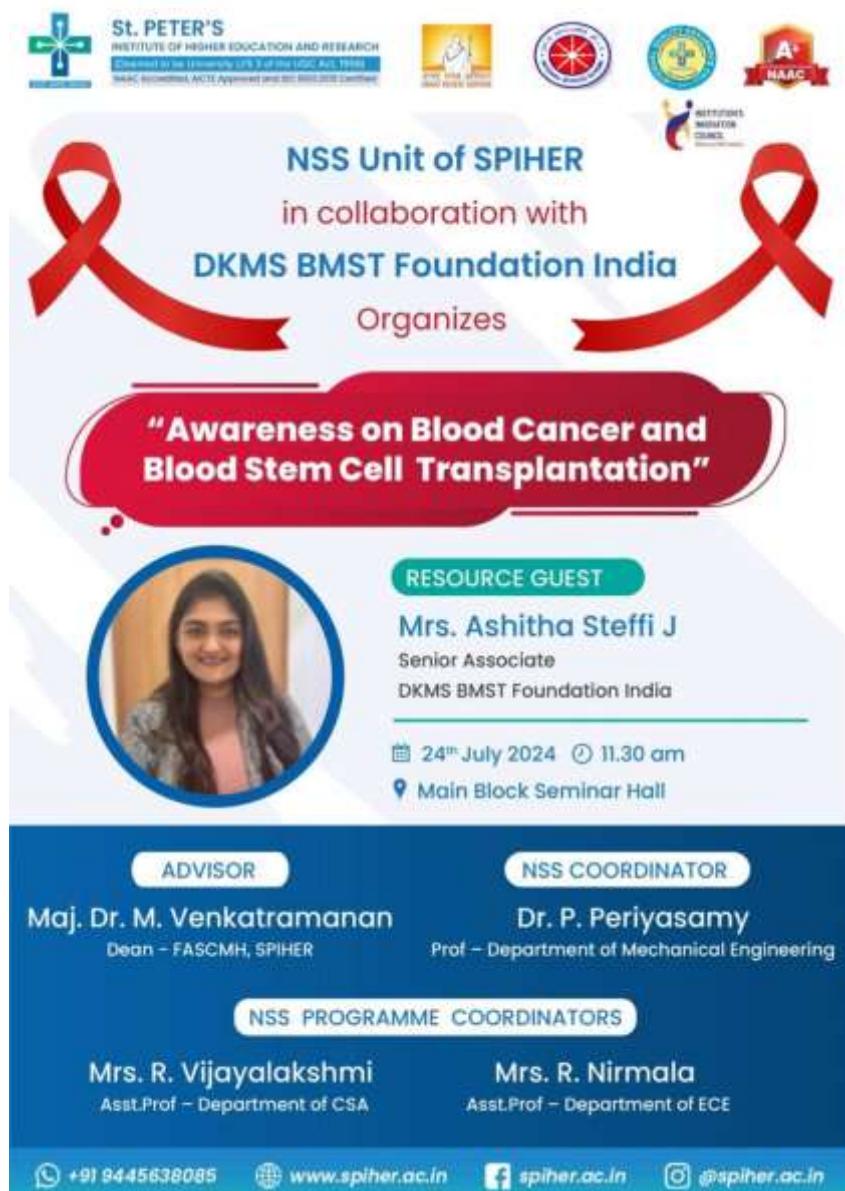
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educational resources that promote health literacy and encourage students to contribute towards community well-being through awareness and volunteering activities.

Event Overview:

The NSS unit of SPIHER organized a one-day awareness programme titled "**Awareness on Blood Cancer and Blood Stem Cell Transplantation**" on 24th July 2024 at the Main Block Seminar Hall. The session featured expert talks from healthcare professionals and medical researchers specializing in hematology and stem cell therapy. They provided an in-depth understanding of the types of blood cancers such as leukemia, lymphoma, and myeloma, as well as the role of bone marrow and stem cell transplants in treatment.



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NSS Unit of SPIHER
in collaboration with
DKMS BMST Foundation India
Organizes

"Awareness on Blood Cancer and Blood Stem Cell Transplantation"

RESOURCE GUEST
Mrs. Ashitha Steffi J
Senior Associate
DKMS BMST Foundation India

24th July 2024 11.30 am
Main Block Seminar Hall

ADVISOR
Maj. Dr. M. Venkatramanan
Dean - FASCMH, SPIHER

NSS COORDINATOR
Dr. P. Periyasamy
Prof - Department of Mechanical Engineering

NSS PROGRAMME COORDINATORS

Mrs. R. Vijayalakshmi Asst.Prof - Department of CSA	Mrs. R. Nirmala Asst.Prof - Department of ECE
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Programme Brochure of SPIHER collaborating with NGO

Highlights of the Session:

- Interactive presentations on **causes, symptoms, and early detection** of blood cancer.
- Demonstrations on the **procedure and importance of stem cell donation**.
- Discussions on **ethical and social implications** of stem cell transplantation.
- Distribution of **educational materials and digital resources** to participants for continued learning.
- Question-and-answer session allowing students to clarify their doubts directly with medical experts.

Outcome and Educational Impact:

The programme successfully enhanced the students' understanding of critical healthcare concepts and the importance of scientific interventions in saving lives. It served as an effective educational resource by:

- Promoting **health awareness and preventive education** among the student community.
- Encouraging students to **register as potential stem cell donors** and to disseminate knowledge among peers.
- Strengthening the university's commitment to **health education and community welfare**.

A total of **146 students** from various departments participated, demonstrating active engagement and interest. The session materials and recorded lectures were archived in the university's resource repository for future reference and integration into **health and life science modules**.

Conclusion:

The awareness programme on Blood Cancer and Blood Stem Cell Transplantation stands as a significant initiative by SPIHER in developing educational resources that foster scientific literacy and social responsibility among students. It aligns with the university's mission to create informed citizens who contribute meaningfully to the advancement of public health and sustainable development goals.



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“Awareness on Blood Cancer and Blood Stem Cell Transplantation”



Mrs. Ashitha Steffi addressing the gatherings



Chief Guest Mrs. Ashitha Steffi addressing the gatherings



Vote of Thanks by Mrs. R. Nirmala, Asst. Professor, ECE



Glimpse of participants in "Awareness on Blood Cancer and Blood Stem Cell Transplantation"

