2. Report on Extension Activity Organized by the Department of Zoology -Registration for stem cell donation; awareness programme

Date: 22 August 2023

Venue: Department of Zoology

On 22 August 2023, the Department of Zoology organized a meaningful extension activity aimed at promoting awareness and participation in social and scientific causes. The event was conducted in collaboration with the **Medical College** and the **NSS Unit** of the institution, showcasing the department's commitment to integrating academic knowledge with social responsibility.

Highlights of the Event

1. Awareness Drive on STEM Cell Donation:

The primary focus of the program was to enlighten students and staff about the importance and science behind stem cell donation. Experts from the medical college conducted engaging sessions explaining:

- The concept and potential of stem cell donation in treating life-threatening diseases like leukemia and other blood disorders.
- The scientific process, ethical considerations, and myths surrounding stem cell donation.
- 2. The interactive session helped demystify the subject and encouraged participants to consider contributing to this life-saving cause.

3. Stem Cell Donation Registration Camp:

In conjunction with the awareness session, a **Stem Cell Donation Registration Drive** was held. Volunteers from the NSS Unit facilitated the smooth organization of the registration process. Participants were guided through:

- Eligibility criteria for donors.
- Filling out consent forms and medical history documentation.
- Sample collection for inclusion in the stem cell donor registry.
- 4. The drive saw an overwhelming response, with numerous students, faculty members, and staff registering themselves as potential donors.

5. Collaborative Efforts:

The event was a testament to teamwork and collaboration among the Department of Zoology, the medical college, and the NSS Unit. Each stakeholder played a vital role in ensuring the success of the program, from logistical arrangements to creating awareness and motivating participants.

The outcome of the Activity

- Increased awareness of stem cell donation among students and staff.
- Successful registration of individuals for the national or regional stem cell donor registry.
- Strengthened ties between academic departments and the broader community.





