

Report on Social Welfare activities by the Society for Pathways for Sustainability

The ***Society for Pathways for Sustainability*** was established on 23rd March 2022 with the aim for charitable/Social Welfare purposes. The society shall be the consortium of multi-disciplinary researches, academicians and policy makers of economic, social, political, environmental, human rights and attempts to come out with empirical study findings at people level and facilitate for the sustained wellbeing people. To promote research and academic activities devoted to the sustainability of people, Nations, Community, gender & empowerment, social & financial inclusion, regional development, policy planning, environmental management. The following activities have been performed by the society to enhance social welfare and sustainability in the country:

1. Haryana: Khanpur Kalan, Sonipat
2. Haryana: Kasanda-Kasandi, Sonipat
3. Haryana: Gurugram
4. Assam: Gauhati University, Guwahati
5. New Delhi: India International Centre
6. Tamil Nadu: Thiruvalluvar, St. Peter's Institute of Higher Education Institute

Haryana: Khanpur Kalan, Sonipat

An International Conference on **Role of Higher Education Institutions in Advancing Sustainable Development Goals** was organised on November 22-23, 2022 in Bhagat Phool Singh Mahila Vishwavidyalaya, Sonipat Haryana in which more than 150 delegates from India and abroad deliberated the role of Higher Education Institutions (HEIs) in promoting the sustainable development. The conference deliberations concludes the progress of global economy comes at the cost of environmental resources and hence there is key importance of (HEIs) in equipping their students, training young minds and devising curricula for more building a more sustainable world. In the era of digital technology, it is imperative that students must be sanitized with the local needs conducive environment should be given to the students to develop their critical thinking. It also stressed that civil society and community-based organizations at the grassroots level could be instrumental in creating awareness about the goals of SDGs.



Haryana: Kasanda-Kasandi, Sonipat

Society for Pathways to Sustainability organized an Awareness Generation Programme on “**How to Refuse Single Use Plastic**”, on 20th February, 2023 at Kasanda-Kasandi Village, Sonipat, Haryana-131305. Gram Panchayat members, Anganwari Workers, ASHA Workers, Sanitation workers of the village and other community people also participated in the programme. The Programme was started with the formal welcome and introduction of the speakers. The Secretary of the Society, Prof Surender Singh Mor, shared his views with the community people about the Single Use Plastic and its bad impact on human health. He shared about the various types of the single use plastic and explained one by one about its bad impact. He shared some historical facts about the plastic that the manufacturers of plastic began replacing traditionally paper or glass staples with lighter or more durable and affordable plastic alternatives; plastic jugs replaced milk jars, for instance. Further he told that there are many uses for plastic that are not only reasonable but important, such as surgical gloves, or straws for people with disabilities. But these cases make up a small fraction of single-use plastic. Sir gave example of various studies that more than half of non-fiber plastic, which excludes synthetic fabrics like polyester and nylon, comes from plastic packaging alone, much of which is for single-use items.



Haryana: Gurugram

The Society for Pathways to Sustainability organized an awareness drive on “Refusing plastics and promoting cloth bags” on 23rd February 2023 at Government Senior Secondary School (GSSS), Gurgaon, District- Gurgaon, Haryana-122017. The forefront bearers of the drive included Dr. Sumesh and Dr. Suman (members of the society), Sh. Somenath Singh (Principal, GSSS Gurgaon), Ms. Jyoti Sangwan, Ms. Harnandi, Ms. Sushma, Ms. Kanika, Ms. Manisha, Ms. Anjana, Ms. Seema (Teachers at GSSS, Gurgaon). Handmade and self-stitched bags were distributed as a part of the drive to 35 students and 15 staff members as well as parents. The students were made aware about the harmful effects of plastics on the environment and why inculcation of cloth bags in our daily lives instead of plastics is the need of the hour by Dr. Sumesh and Dr. Suman.





Group photograph of One day Awareness drive on "Refusing plastics and promoting cloth bags" at GSSS, Gurgaon.

Assam: Gauhati University, Guwahati

The Faculty and the students of the Department of Geography, Gauhati University, Guwahati, Assam organised a one day Single use Plastic Awareness Campaign on March 11, 2023, where more than 60 students, scholars and teachers participated. The joint-Secretary of the Society Prof. Madhushree Das discussed the ill effect of single use plastic on the environment and life and suggests various measures to refuse/avoid it.



New Delhi

On 16th March 2023, an International Conference on Green Finance for a Sustainable Planet was organised by the Society in which 20 participants people form Indian and abroad deliberated. The deliberations of the conference calls for the funding the green project, i.e., the activities or projects which are carbon neutral or have the mitigation capacity needs to be promoted for saving the planet.



Society for Pathways to Sustainability

F-105, Sector- 110, Phase-1, New Palam Vihar, Gurgaon, Haryana-122017

Awareness Generation Programme on UN sustainable Development Goals, (SGDs) with the focus on clean lifestyle, garbage management and refuse

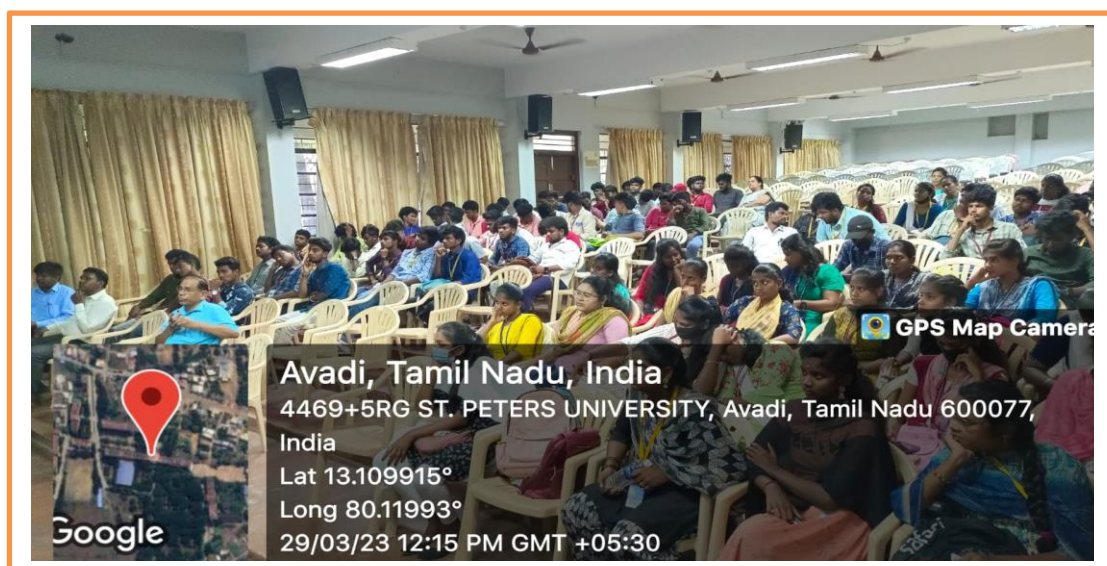
single use of plastic, has been jointly organized on **29th March 2023** by Society for pathways to sustainability and St.Peter's Institute of Higher Education Institute (SPIHER) at latter's premises, Thiruvalluvar district, Avadi, Tamil Nadu .600054. In the programme, Dr Rengarajan and Prof K.Sivasubramaniyan, representing the society participated in the programme. Representing SPIHER. Dr. K. Kantharaj Medical Officer and the faculty members Ms. Beulah Princy HOD (I/C) political science department, Dr Periyaswamy, Professor Mechanical engineering department, Mr. Ravichandran, HOD, Tamil department, Mr. Saravana Ragavan, HOD, Visual Communication department, Dr.J. Balamurugan and Prof. S. Panneerselvam from Management studies department, Dr.M. Sangaran, Dr. M. Sudakar Ms.R.Kanimozhi, Mrs.J.Gajalakshmi from Economics department took part in the programme. Besides, more than 100 graduate students including 30 girl students from multidisciplinary departments viz., Economics, Political science, Commerce, Tamil, Visual communication and Micro-biology eagerly engaged in the event.

The Programme was started with the formal welcome and introduction of the speakers by Prof. K.Sivasubramaniyan. He briefed the vision and mission of the society and highlighted the benefits of sharing the knowledge and updated news on the contemporary topic on .sustainable development with the students and the society at large.



Introductory speech by Prof. K. Sivasubramaniyan

He has also thankfully appreciated the support of Dr V. Rengarajan and Prof. Surrender Mor in motivating higher education institutions like us for conducting awareness programme particularly to the university students, being the potential human capital and stakeholders in the future as well in the task that focuses on further advancing sustainable Development Goals towards ensuring human welfare and safe earth.



The Faculty Members and the Students

Dr K. Kantharaj expressed a greater concern on the garbage management in hospital and clinic as poor disposal of medical waste would cause pollution and spreading of contagious diseases.



Dr K. Kantharaj Addressing the Participants on Garbage Management

With the long period of his exposure in medical field, Dr Kantharaj shared his anguish on the careless disposal of used syringe, used cotton & bandages, expired medicines in many places impacting negatively very much on the living environment. To mitigate such a pollution for ensuring sustainable healthy living, everybody including the students need to take collective responsibility to fight against the pollution and garbage menace.

Then Dr.V.Rengarajan has presented power point presentation, illustrating the values of each one of the 17 Sustainable Development Goals (SDGs) in a lucid and simple manner as it would effectively reach the graduate students in the awareness campaign. In the beginning, he briefed the genesis of the concept of sustainability, inclusive environment besides social and economic development arena since 2015 with the desired achievement of 17 goals by 2030. In his discourse

Dr Rengarajan, frequently explained the features of SDG goals in local parlance that made the participants comfortable in acquiring the knowledge on the subject covered in the campaign. At the same time, for the benefit of faculty members also to pursue their research studies on SDGs, the respective schemes /programmes related to each one of the goals along with some hypotheses for testing, are cited for their reference. This gesture has been well appreciated by them at the end of the campaign.

The students also interacted while the goals related to clean energy (SDG 6) and climate action (SDG 13). During his presentation, Dr Rengarajan highlighted the need for effective garbage management to avoid pollution on the earth and harmful impact on healthy human life and safety of the globe. Further, he emphasized the imperative need to avoid single use plastic products which are commonly found in packaging and service ware, and to practice new life style using invariably the biodegradable bags for disposal of food wastages and others, emerging from household consumption. For exemplification of some of biodegradable package material along with a globe, a few such products available in the market has been exhibited to draw the attention of the participants. This depiction of the alternate garbage bags for single use plastic has very much attracted the participants to grasp the purpose of such illustration.



Dr V. Rengarajan portraying the sample of biodegradable garbage bags along with the globe

In his concluding part, Dr Rengarajan accentuated the vital role of higher education institutions in further advancing sustainable development goals by means such as 'conduct of conference /seminars, conduct of empirical research studies involving the students, developing new curriculum on SDG, developing university ground as a green campus with solar power installation, tree plantation and biogas plant for waste management. In this regard he requested Prof. K.Sivasubramaniyan to refer the book titled 'Sustainability Driven Initiatives in Indian Higher Education institution' published by our Society for further guidance, a copy of the book has been gifted to the Professor by Dr Rengarajan. This gesture has been gratefully acknowledged by the former.



Dr Rengarajan is presenting the book to Prof. K.Sivasubramaniyan

At the end, Ms. Kanimozhi, Assistant Professor, department of economics, SHIPER gave a vote of thanks to all.

Dr. K.Sivasubramaniyan, 02.04.202