

## **KARPAGAM ACADEMY OF HIGHER EDUCATION**

(Deemed to be University) (Established Under Section 3 of UGC Act, 1956) Pollachi Main Road, Eachanari Post, Coimbatore, Tamil Nadu – 641 021

#### **Centre for Sustainable Development Goals**

# Preamble

Centre for Sustainable Development Goals was established at Karpagam Academy of Higher Education during the year 2018. The centre is headed by Lt.Dr.K.P. Sridhar, Professor & Head, Department of Electronics and Communication Engineering.

### Need of the Centre

Sustainable Development Goals Center (SDG Center) at Karpagam Academy of Higher Education, Coimbatore is focusing on investigative techno-social work, consultancy, research and training on SDGs with specific focus on Coimbatore Rural District as a sample demography for clusters. The university is focusing on rural development through rural engagement which could be achieved through investigative techno-social work, consultancy, research and training in SDGs..

### **B**ackground of the Centre

The Sustainable Development Goals (SDGs) are an ambitious commitment by world leaders which set out a universal and an unprecedented agenda which embraces economic, environmental and social aspects of the wellbeing of societies. The progress of the world to meet the SDGs, largely depends on India's progress. India played a prominent role in the formulation of SDGs and much of the country's National Development Agenda is mirrored in the SDG's Sustainable Development Goals Center (SDG Center) at Karpagam Academy of Higher Education, Coimbatore which will focus on research, consultancy and training on SDGs with specific focus on Coimbatore Rural District as a sample demography for clusters. The university mandate states that it will be focusing on rural development through rural engagement which could be achieved through research, consultancy and training in SDGs. The mission of the research center is to create a center for trans-disciplinary work to enhance rural development by focusing on sustainable developing goals (SDGs).

## The Context

The Sustainable Development Goals Report 2018 states in some areas, progress is insufficient to meet the Agenda's goals and targets by 2030. This is especially true for the most disadvantaged and marginalized groups. Youth are three times more likely to be unemployed than adults. Less than half of all children and adolescents meet minimum standards in reading and mathematics. Close to 1 billion mostly rural people still lack electricity. And, while some forms of discrimination against women and girls are declining, gender inequality continues to hold women back and deprives them of basic rights and opportunities. Conflict, climate change and growing inequalities add additional challenges. The SDG Center through research, training and consultancy try to address these gaps The Sustainable Development Goals (SDGs) or Global Goals are a collection of 17 interlinked global goals designed to be a "blueprint to achieve a better and more sustainable future for all". The SDGs were set in 2015 by the United Nations General Assembly and are intended to be achieved by the year 2030.



#### **O**bjectives of the Centre

The center will endeavor to achieve the following objectives:

- To conduct investigations, consultancy and training on SDGs (especially on but not limited to SDG 8, livelihood and wellbeing, water and gender)
- > To initiate programs for rural engagement and social outreach activities
- To enable and empower the marginalized and weaker sections of the society through skills development
- To link the issue of climatic change to rural agrarian economy of Tamilnadu and bring forth policy changes to support agrarian communities
- To establish partnerships and collaborations with global, regional and local organizations/ institutions working on SDGs for investigations, consultancy and training.

#### Activities done through of the Centre

- ▶ World Health Day on 07.04.2021
- International Water Day on 22.03.2021
- > The Webinar on Women's Day Celebration on 08.03.2021
- Jointly Participated in Swatch Bharath Mission Bhumi Kaappan Programme and Actively Collected Green Bricks on 02.03.2021 to 26. 03.2021
- > The Webinar on "Poverty Eradication" International Human Solidarity Day 20.12.2020
- ▶ The Webinar on the Plastic Waste Management a way ahead on 13.12.2020
- > The Webinar on the World AIDS Awareness Day Program on 01.12.2020
- > The Webinar on the World Human Rights Day on 10.12.2020
- > The Webinar on "National Education Policy" on National Education Day on 11.11.2020
- > Centre for Menstrual Hygiene Management on 28.05.2020



World Health Day



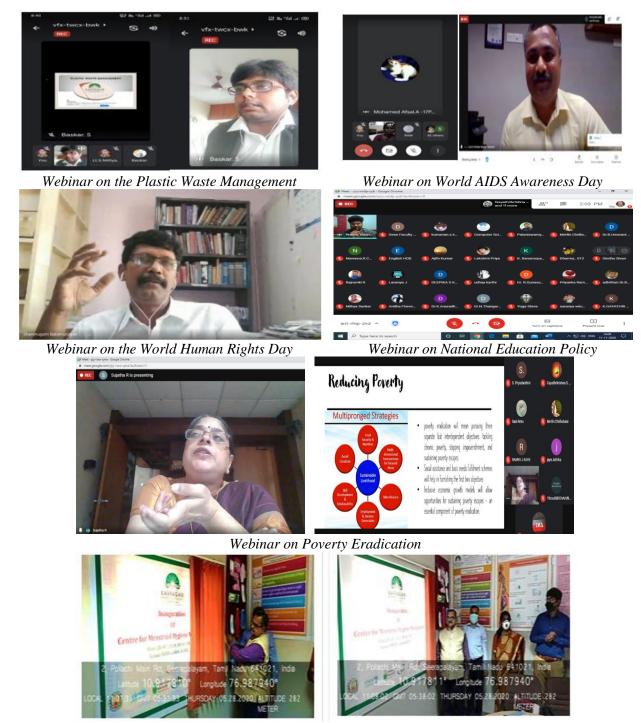
Webinar on Women's Day Celebration



International Water Day



Swatch Bharath Mission Bhumi Kaappan Programme



Centre for Menstrual Hygiene Management

#### Expected Outputs

- > A platform for trans-disciplinary investigations pertinent to SDGs
- Publications in the form of journal publications, reports
- Communication in university journals, newsletters and newspaper comments
- Workshops /Seminars on SDGs
- Certification and outreach programs on SDGs
- Policy briefs for SDG implementation