

REPORT



NATIONAL CONCLAVE
SUSTAINABILITY CSR PROJECTS IN RURAL INDIA



TGG Foundation
A PUBLIC CHARITABLE TRUST



UKA TARSADIA
university



Resolving Double Helix For Life

SOUVENIR

NATIONAL CONCLAVE

On

**SUSTAINABLE CSR PROJECTS IN
RURAL INDIA**

"The future of India lies in its village"

Organised by: TGG Foundation
in association with
C.G. Bhakta Institute of Biotechnology
(a part of **Uka Tarsadia University**)

11th – 13th October 2019
MYSORE, KARNATAKA, INDIA

TGG & CGBIBT-UTU's National Conclave 2019 -Report

TGG Foundation, Wayanad in Association with CGBIBT- UTU Organized National Conclave 2019 On Sustainable Rural India, at Mysore

TGG Foundation, Wayanad in Association with CGBIBT- UTU Organized a National Conclave 2019 On “**Sustainable CSR Projects in Rural India**”, during **11-13 October, 2019** at Country Inn & Suites, Mysore, Karnataka. The TGG Foundation had signed MoU with Uka Tarsadia University on 16th July 2019 to carryout collaborative research in the areas of biotechnology, agri-biotechnology, plant sciences and medicinal plants research, plant based medicines and food supplements, and health related frontier areas supporting sustainable development, and in organizing conferences, seminars, training and workshops for developing sustainable rural India. As a part of these joint collaborative activities, a National Conclave 2019 has been focused on Sustainable development of Rural India with the following theme areas:

1) Responsible Technologies:

Machines that are Eco friendly & emits zero carbon, Energy that are renewable and its application on day-to-day life, Durable and zero maintenance machines & mechanisms for best utilization of natural resources

2) Challenges faced by rural India and ways to overcome:

Opportunities and challenges for sustainable development and eradication of poverty in rural India, Sustainable approach for increasing chemical free food production and its preservation, Role of Rural Development Institutes in preparing workforce for ethical farming, genetics and immunological aspects of human diseases, and ways to overcome prevalence of related diseases such as – Vitiligo, Rheumatoid Arthritis, Sickle Cell Anemia, Hemophilia and Infectious Diseases; Beneficial role of Microorganisms in Human Health; Nutraceutical and Probiotics to cope up with Malnutrition in Rural India.

3) Climate change and how to deal with it:

Restoring biodiversity and encouraging sustainable living practices with growing population in India and its impact.

4) Sustainable agriculture practice and product:

Seed culture, Organic Farming- zero budget farming, Bio - fertilizers and PGPR in sustainable quality and yield, Soil nutrients, Biodiversity, medicinal plants cultivation in low - fertile and marginal lands, Low carbon cattle & poultry feeds, Biofuel, Bio-waste-managements & its products.

5) Sustainable extension education and service:

Soil fertility health and reduction of chemical fertilizers, Community Farming, Contract farming, Capacity building in improving agriculture productivity, Economic and profitability analysis of cash crops cultivated in the rural India, Natural Hazards on ecosystem and biodiversity Women participation in crop production.

The conclave was organised in the Southern India and especially providing common platform to students, researchers, scientists, academicians, industrialists, NGOs and participants from various parts of rural India. More than 300 delegates from all over India including few foreign delegates attended this meet. Students and researchers of national repute presented their research work in the above five sessions. The conclave was organized under the dynamic Organizing Committee of Mr. S V. Laju (Chairman, TGG Foundation), Prof. R. Krishnamurthy (Director, CGBIBT, Uka Tarsadia University, Bardoli, Gujarat), Mr. Rupak Dayal, Mr. Anuj Mehra, Mr. Harish Tiwari (Director of WWOOF India Pvt Ltd) and an

efficient scientific committee members Dr. MeonisPithawala, Mr.Rajashekhar I, Dr.Sankaranarayanan and Dr. Mitesh Dwivedi(academic staff at CGBIBT). The other Organizing supporting committee members of the conclave are researchers, students and staff from TGG and CGBIBT.

The Conclave organizing and planning was guided and supported byDr. Dinesh R. Shah, Provost and ShriKiritbhai Patel, Vice-President, Uka Tarsadia University, Gujarat. The inaugural ceremony was followed by series of lectures by invited speakers, where in eminent personalities who have contributed to the field of agriculture and rural developmentdelivered their lead talk.

The eminent distinguished invitedspeakers were: Dr. Madhukar Gupta IAS, Additional Secretary, Dept of Public Enterprises, Ministry of Heavy Industries & Public Enterprises, Govt of India, New Delhi; Dr. KSMS Raghavarao, Director, CFTRI, Mysore; Prof. K.C. Basavaraju, Dept of Economic & Coop., UoM;Dr.ChanderGowda, Director, ATARI, ICAR; Dr. M.Indira, Dept of Economic & Coop., UoM; Prof. R. Krishnamurthy, Director, CGBIBT-UTU; Prof. B.B. Hosetti, Kuvempu University, Shimoga; Mr.Rajashekhar I., CGBIBT-UTU; Subject Expert talk: Dr. Shrivasthsa N and Dr.Supriya R. from CGBIBT-UTU.

A large number of Researchers and studentspresented their research work and competed for the best paper awards. The best papers and projects were awarded to many Students and researchers in Four theme areas, namely:**Responsible Technologies-** Mr. Thomas Joseph and Mr. Meet Patel; **Challenges faced by rural areas and ways to overcome-** Swati Patel and Shivani Patel; **Sustainable Agriculture Practice and Products-** Nikita Patel and Aneree Desai;**Sustainable Extension Education and Service-**SnaaMistry and PrachiPandya

The dignitaries admired TGG and CGBIBT- Uka Tarsadia University for organizing successfully such a mega – event devoted for sustainable rural India.

This Conclavehas also opened the door for researchers and scientists fromvarious States of Indiato collaborate with scientists and Academician working in their respective field. Furthermore, UTU students have successfully disseminated their Gujarat Culture through evening schedule of cultural programme. Overall,the Conclave was a great success.

Prof.R.Krishnamurthy,
Director, CGBIBT – UTU
Organizing Committee Member, from CGBIBT – UTU
TGG National Conclave 2019

TGG- CGBIBT UTU Conclave 2019 Photo Clippings







