EGEA
Enhancing Green Economy

Co-funded by the
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ENHANCING GREEN ECONOMY

NEWSLETTER 1

Our project consortium mourns **Mr. Kai Gleißner**, former project coordinator of EGEA and initiator of this initiative, who passed away after a tragic accident on April 24th 2019. We miss him deeply as the wonderful person he was, and also as an excellent leader, colleague, and friend. Our thoughts and prayers are with his family. We owe it to his memory to make this project as successful as we can.

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FOREWORD BY THE COORDINATOR

In February of this year, a new project consortium consisting of people from five European countries, Kyrgyzstan, Nepal, and India came together in Mumbai, India to kick off their latest project plans for "EGEA", short for "Enhancing Green Economy in three Asian Countries".

Today, the phenomenon of global warming and the overall climate change is more current than ever. In times like these, when a 16-year-old has sailed the Atlantic to avoid more CO2 emission, the burning Brazilian Rainforest gets financial help from a famous actor, and in Europe more voters than ever choose green parties, it is not surprising that the international demand for green action in various fields is rising. Recently, flash mob movements in India and Ethiopia have gained a wide range of attention within social and conventional media because they initiated the planting of millions of trees in one day. Besides that, another "challenge" within social media has come up with the hashtag #trashtag, encouraging the cleanup of spaces and the removal of litter from nature. And as more green companies offer sustainable products in Western societies, more people think about how the subject of sustainability is addressed by the companies from which they buy.

Trends like these lead to the question of how green thinking and green acting can be incorporated into existing concepts of daily life in order to prevent it from being just a trend, and to strengthen its anchoring in educational systems, economic daily business and in the mindsets of the global citizens. With scientific concepts like education for sustainable development (ESD) in mind, our project wants to support the sustainable development and the transition towards a green(er) economy in three Asian countries: India, Nepal and Kyrgyzstan, as these countries' socio-economic development is largely based on the consumption of natural resources and has the potential to profit from green skills and jobs. In order to make our sustainability project not just green but overall sustainable, Higher Education Institutions have come to the spotlight and should be thought of as catalysts for green initiatives, as they train young creative minds who will affect economic processes and trends in the future. This project is our approach to take on the gaps in Higher Education Institutions in these Asian countries, including a deep analysis of the green content in their higher education curricula, workshops for working on and developing green modules which can be adapted quickly by educational programs in various fields, and a marketing and dissemination concept for not just our project but overall green thinking amongst students, staff and the public. With our consortium, consisting of many motivated women and men from five European countries, Kyrgyzstan, Nepal, and India we have the best conditions to work on solutions which will affect many groups of people, in HEIs or in lifelong learning, and therefore the national economies themselves.

This newsletter intends to disseminate our work and the progress this project makes, including updates on regular project meeting, progress reports form partner institutions and next steps in order to stick with the proposed project plan.

Prof. Dr. Klaus Jenewein & Juliana Hilf

AIMS & OBJECTIVES

- Endorsement of green practices within HEIs
- Development of modular programs that reinforces knowledge and practice on green economy to be integrated within existing or new programs in beneficiary HEIs
- Enhancement of lifelong learning through professional blended courses oriented to adult education in green economy and related areas.
- Reinforcement of Public Affairs Departments and Marketing Units to facilitate the role HEIs as promotor of green behavior in local society
- Deployment of promotional campaigns and programs that fosters green behavior among schools and colleges.
- Application of sound management tools throughout the life of the project.

KICK OFF MEETING AT TISS, INDIA

Tata Institute of Social Sciences was very happy to host the Kick-Start Meeting of the EGEA project from 18th – 20th February, 2019. Over 3 days, 31 people representing the 16 EGEA partners got together to discuss the planning of the EGEA project details, the roles of the different partner universities, and the programmes and activities that would help the project's development and engagement with stakeholders. It was a great opportunity to get to know each other and learn more about each other's interests and expectations from the project.

The meeting also covered the project's work plans, tasks, budget and organisational issues. To make the meeting more meaningful and practical, we also planned visits to organisations such as Vanashakti, a non profit environmental NGO whose thrust areas are forest, mangrove and wetland protection, environmental education, livelihoods for forest based communities and scientific investigation into local environmental degradation; and Sampurn(e) arth, a social enterprise working towards breaking the non-cyclic process of waste management.

We found that such in-person meetings are very helpful in efficient planning, understanding roles and activities, learning best practices from each other, and ultimately, achieving goals.

PREPARATION MEETING IN BIA, LATVIA

Discussion of an Interview scenario for experts and policy makers be it individual interviews or phone interviews few During the meeting in Riga, Latvia we discussed mainly the Work Package 1 and its tasks. We looked at the current state of report and with the help of KIAS and LTJSS prepared country reports about Nepal and India.

Discussions of the questionnaire after which EGEA Asian partners were asked to carry out the research under coordination of country WP1 coordinator – LTJSS, IKSU and KIAS:

on external stakeholders, individual/phone interviews using the questionnaire (sample questions of this Interview looked like Current green economy (GE) situation in the country and Comparison with neighboring countries, Factors and barriers of implementing green economy.

The weakest points / what to change to intensify the implementation of the GE concept?

What are the issues that the green economy curricula should be focused on?

AGENDA FOR MEETING AT TU, NEPAL

Program Highlights will be discussed along with the Overall Progress and Status of Project. Discussions on Green Economy Related Policy and Curricula in HEIs: Comparisons between Europe and Asia. vis-a-vis Green Economy Related Policy and Curricula in HEIs: India, Kyrgyzstan and Nepal Country Status. There will be Presentation of deliverables for WP1 (comparative report and institution green policy papers) and identification of areas for improvement with respect to our project

In depth discussion of the Green Economy stratregies that are needed to be adapted by the three Asian countries (India, Kyrgyzstan and Nepal).

We shall also look at Risk assessment of the EGEA Project.

Towards the end we shall have Group discussions and Planning for Work Package-2s. Syllabus structure and accreditation/approval processes.

Work Package-2 Presentations are looked forward to along with action plan for 2019-2020, quality plan, dissemination plan & organizational issues to be discussed.

INDIAN PARTNERS' PROGRESS

LOVELY PROFESSIONAL UNIVERSITY

SCHOOL OF BIOENGINEERING AND BIOSCIENCES

The courses on green economy and sustainability namely 'Renewable Energy Systems', 'Sustainability Ecology and Landscape' and 'Sustainability and Energy Efficiency' have been incorporated in the curriculum of undergraduate programs wherein live project is an integral component of these courses respectively.

School of Bioengineering and Biosciences has created an interdisciplinary team of UG & PG students working on green economy aiming sustainability development by extracting the value products from lignocellulosic waste and evaluating their potential in various applications such as antimicrobials. Further, the enzyme study to degrade the lignocellulosic biomass for biofuel production is also in progress.

TATA INSTITUTE OF SOCIAL SCIENCES

ENHANCING GREEN ECONOMY IN THREE ASIAN COUNTRIES

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WHITE PAPER ON THE GREEN ECONOMY IN SOUTH ASIA

A white paper is being developed by Prof. Unmesh Patnail and Prof Geetanjoy Sahu. The aim of this paper is to present an overview of the discourse on 'Green Economy' as a concept and framework and its experiences on different scales – global and regional with special reference to India. It begins by exploring the concept of 'Green Economy' its emergence and discourse – and its linkages/departures. And then, moves on to contextualizing the global debates on 'Green Economy' while drawing focus on the emerging issues in South Asia and specifically India. Research work has begun and is now in the data collation stage. We expect this white paper to be completed by December 2019 and will circulate it to partner universities for comments.

SOUTH ASIA CONFERENCE ON SOCIAL ENTERPRISE - VALUES AND PROCESSES

HELD AT TISS BETWEEN 8TH -10TH JANUARY 2020

The Centre for Social Entrepreneurship of School of Management and Labour Studies at TISS is organising a South Asian Conference on 'Social Enterprise – Values and Processes' from January 08 to 10, 2020 at its Mumbai Campus. There will be a special session on green economy' wherein we propose to organise expert talks and open discussions. EGEA members are invited to join us at the Conference to share their work and experiences. The Conference would include discussion on research papers and case studies, expert talks and focused sessions, and discussion with social entrepreneurs. We invite scholars and practitioners from across South Asia and beyond to come forward to our discussions and deliberations on the following themes -

1. South Asia as Context
2. South Asia as Research Construct
3. Social Enterprise as a means to solve social and environmental problems
4. Social Enterprise creation processes
5. Social Enterprise Design
6. Social Enterprise sustenance processes
7. Value created by Social Enterprise
8. Neo liberal economy and Social Enterprise with specific focus on green economy

TRAINING PROGRAMME

FOR INCUBATION MANAGERS ON 'GREEN STARTUPS' IN EARLY 2020

The Incubation Centre at TISS was set up in 2012 with support from the 'University Grants Commission's Innovative Scheme Programme' to offer infrastructure, mentoring and network support to budding entrepreneurs who show willingness to positively impact the society, economy and environment through their innovative venture models. It promotes start-ups by guiding them right from the stage when social problems are articulated and the possible solutions are proposed, to ensure that these
ventures create impactful and sustainable solutions at appropriate scale.

The objectives of the programme will be to:

1. help understand the complexities of environmental problems nationally and globally and the need
of supporting green start-ups as a pressing need for global sustainability,
2. provide guidance in setting up an Innovation/ Incubation Centre to support the green start-ups,
3. provide training on setting up processes for review and monitoring,
4. provide training on methods to handhold the innovators/entrepreneurs towards systematic enterprise development process,
5. equip with incubation management techniques to optimize the work of the Incubation Centre.

CHOICE BASED COURSE SELECTION ON 'GREEN ECONOMY'

FOR NOVEMBER 2019 - MARCH 2020 SEMESTER

Rationale of the Course: The Report of the United Nations Environment Programme (2011) titled,
Towards a Green Economy: Pathways to Sustainable Development and Poverty Eradication emphasises that green investments contribute substantially to reduce environmental damage while boosting economic growth and creating jobs, and thereby helps achieving sustainable development both for developed and developing countries. Further, the implementation of the Paris Agreement on Climate Change and the 2030 Agenda for Sustainable Development in 2015 provided impetus to advance the inclusive green economy concept and its focus on integrating environmental and social considerations in planning and policy. Objectives of the Course: The concept of green economy is gaining momentum over the past decade and attracting the attention of student groups, civil society, businesses and policy makers from around the world. It is observed that a number of countries are developing and implementing green economy strategies and policies aiming these transitions are improving over the years. With this backdrop, this course will enable the student to understand: (i) Economic, Environmental and Human Development Trends, (ii) Issues related to environment and development, (iii) Key concepts and definitions with regards to green economy

LOKMANY TILAK JANKALYAN SHIKSHAN SANTHA'S PRIYADARSHINI INSTITUTE OF ENGINEERING& TECHNOLOGY

Date of event: 25th June 2019
Event venue: Prashant high school, Nagpur
Number of participants: 2400
Objective: To promote green behavior amongst Youth

Event venue: Netajiubh-schandra Bose School,Nag-pur
Drawing competition on SAVE ENVIRONMENT
Number of participants: 1700

Campaigning for green practises by teacher Green advocates LTJSS PIET.

Training on workshop for Seed ball making organised by Vasundhara NGO

Save Environment work by green advocates of PIET,LTJSS,Nagpur during Ganesh festival.

AICTE sponsored one week Faculty development program organized by Chemical Engineering department PIET, LTJSS, Nagpur on "Current Environmental challenges and their remedies in science and engineering: A multidisciplinary approach" from 23 Sept to 28 September 2019.
Total No. of participants: 70

Social Media

https://twitter.com/EGEAProject?lang=en

https://www.facebook.com/EGEAProject/

https://www.instagram.com/egeaproject/

http://www.egea.education

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