

How to Apply

The nomination form and the workshop information brochure are enclosed.

All the participants are required to take prior approval from their parent organization/Institution. Nomination forms duly certified and forwarded through the controlling authority/ Institution only will be considered. Completed nomination form should be addressed and submitted to **Prof. (Dr.) Muthukumar Muthuchamy, Chairperson - LACC 2020, Department of Environmental Science, School of Earth Science Systems, Central University of Kerala, Tejaswini Hills, Periya, Kasaragod, Kerala - 671316 on or before 2nd January 2020** by mail or email (see contact details below). Email communication will be preferred (workshoplacc2020@gmail.com)

Note: Nomination forms received directly from participants without prior approval of the controlling authority may not be considered.

Where to Report:

Venue: Narmada Block

Department of Environmental Science,
School of Earth Science Systems,
Central University of Kerala, Tejaswini
Hills, Periya, Kasaragod, Kerala – 671 316.

You are requested to report on 26th January, 2020.

Whom to Contact:

Dr. S. Anbazhagi
Organizing Secretary - LACC-2020
Assistant Professor,
Department of Environmental Science,
School of Earth Science Systems,
Central University of Kerala
Kasaragod – 671 316
Email: sanbazhagi@cukerala.ac.in
Telephone: (0467) 2309203 (O),
Mob: 09074306815



Five Days Workshop on

**LEARNING TO ADDRESS
CLIMATE CHANGE
(FOR COLLEGE FACULTIES)
(LACC - 2020)**

January 27th to 31st, 2020

Department of Environmental
Science,
Central University of Kerala,
Kasaragod - 671 316
&
Centre for Curriculum, Policy &
Educational Development

Pandit Madan Mohan Malaviya
National Mission on Teachers and
Teaching (PMMMNMTT)
MHRD, Govt. of India

**Venue: Narmada Block,
Central University of Kerala**

Date and duration:

27th - 31st January, 2020 (5 days)

No. of Participants: 25

Target Group

- Assistant Professors from Govt. and Govt. Aided Colleges who teaches Environmental Science/ Botany/ Zoology/ Forestry.

Objectives of the Workshop

- To make the participants to understand the content of climate science.
- To introduce the pedagogical skills particular to teaching climate change science and solutions.
- To integrate pedagogical aspects of teaching climate change and best practices in integrating climate science and solutions

Thematic areas

- Climate change and climate risks
- Climate change and human health
- Climate change impacts on agriculture and global food security
- Global warming vs climate change
- Impact of climate change on Water resources
- Climate Change and biodiversity
- Climate Change and energy
- Climate Change education and awareness

Training Methodology

Flipped classroom sessions, group work, field visit and exercises.

General Instructions

- There is no registration fee.
- Registered Participants will be entitled to have travel allowances as per UGC/MHRD rules on production of actual receipts and tickets
- Food and other refreshments will be served during the Programme hours on all days of workshop.
- Attendance is compulsory throughout the programme.
- Accommodation for the participants will be made available in hostel and guesthouse subject to availability.
- Accommodation is only for the participants and not for accompanying persons.

Organizing Committee

Chief Patron

Prof. (Dr.) G. Gopa Kumar
Hon'ble Vice Chancellor
Central University of Kerala

Patrons

Prof. (Dr.) Prathapachandra Kurup
Dean, School of Earth Science
Systems

Prof. (Dr.) Govinda Rao
Dean, School of Biological Sciences

Director

Prof. (Dr.) Amruth G Kumar
Project Head, PMMMNMTT

Organizing Chair Persons

Prof. (Dr.) Muthukumar
Muthuchamy
Head, Department of Environmental
Science
Dr. A. Manickavelu,
Head, Department of Genomic
Science

Organizing Secretary

Dr. S. Anbazhagi
Assistant Professor
Department of Environmental
Science

About the University

The Central University of Kerala, Kasaragod, came into being in 2009 under the Central Universities Act 2009 (Parliament Act No. 25 of 2009). The University is founded on the noble vision of a 'caring wisdom' and is guided by the lofty ideals of academic and social commitment, moral steadfastness and intellectual and spiritual enlightenment, as reflected in its vision statement. Located in a region characterized by linguistic and ethnic diversity and cultural richness, the University seeks to harness the local resources – human, intellectual, social, artistic and cultural – while bringing in the best that is globally available, thus maintaining a fruitful, symbiotic relationship with a region that badly needs an educational uplift. The permanent campus of the University (Tejaswini Hills) is located at Periya, Kasaragod on the 310 acres of land allocated by the Govt. of Kerala in 2012. North Malabar region, being one of the backward districts of Kerala, need holistic support for development especially in the areas of education health, technology and infrastructure and which are the focus of the university administrations since inception.

About PMMMNMTT

Centre for Curriculum Research, Policy and Educational Development is a research centre under PMMMNMTT, SoE. The School of Education commenced in the central University of Kerala in the year 2015, with a supreme aim to promote a cadre of professionally qualified

teacher educators to meet the needs and challenges of the knowledge society across the globe. The school promotes pedagogical research and endeavours to achieve excellent by facilitating quality teacher education. The instructional strategies of the department focus on personalised instruction, multiple learning strategies and learner centric classroom environment. Personalised skills based training is provided in the department to meet the challenging role of teacher educators in the 21st century. The University and the department of Education have been honoured by MHRD by sanctioning its prestigious PMMMNMTT project to our university. As a part of the project the Department of Education is organising various academic and research programmes for faculties at different level.

About the Workshop

Earth's climate is now changing faster than at any point in the history of modern civilization, primarily because of human activities. Global climate change has already resulted in a wide range of impacts across every region of the country and various sectors of economy that are expected to grow in the coming decades. The knowledge of climate change, impacts, and trends across regions and sectors are very much vital for decision-making and resilience-building activities across the country. It is a high time to know the most comprehensive and authoritative assessment to date on the state of knowledge

of current and future impacts of climate change on society. In order to understand the scenario, Central University of Kerala is organizing a five days' workshop on learning to address climate change. The workshop is designed in such a way that the participants will gain the theoretical understanding of climate change related issues, as well as science-based information. The workshop will enable the participants to understand the consensual paradigm for dealing with the complex challenges presented by climate change and realise that climate change science is an integral part of public education. Participants will gain practical knowledge from group exercises and field trip with the aim of better understanding existing problems in climate change. Participants will get the networking opportunities with climate change specialists and facilitators, which will be helpful in their future. At the end of the workshop, participants should give a presentation of their understanding of climate change. The workshop therefore is a platform for the college faculties to acquire knowledge and to disseminate them in their classrooms.



" Learning to Address Climate Change" (LACC - 2020)

27-31, January 2020



Participating : L→R : Dr. Anish K. V., Dr. A. Manickavelu, Mr. Sunil Kumar Singh, Pro-Vice Chancellor Prof. (Dr.) K. Jayaprasad, Prof. (Dr.) Muthukumar Muthuchamy, Dr. S. Anbazhagi, Dr. Prince S. Godson

Row 1 : L→R : Dr. Mini P. V., Dr. P. Kokila, Dr. R. Umamaheswari, Dr. M. Vairamuthu, Dr. R. Teneson, Dr. V. Masilamani, Dr. A. Balasundaram, Dr. Mohiuddin Jainulabedin, Dr. Tuwar Ashok Rangnath, Dr. Ramkishor, Mr. Anand Rai, Dr. S. Krishnakumar

Row 2 : L→R : Ms. Shuchita Singh, Dr. S. Dhanakumar, Mr. Michael Thomas, Dr. Abraham Mathew, Dr. Lt. M. Uthiraselvam, Dr. M. G. Ebbie, Dr. Prajith P. K., Dr. M. Venkatesan, Dr. S. Somasundaram, Dr. V. Ramesh

Row 3 : L→R : Dr. Sampath Kumar S, Dr. Jithesh Krishnan, Mr. Gopal Singh Chouhan, Mr. Sandeep Hooda



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