

FACULTY: Dr. Kalyani Krishna, Dr. Abhishek Chandra, Dr. Pooja Gokhale Sinha and Dr. Sunita Yadav

DEPARTMENT: Botany/ Environmental Sciences

NAME OF THE ACTIVITY: Add-on Course on Climate change: Issues, concerns and strategies; Second Batch			
DATE	FACULTY	DEPARTMENT/COMMITTEE	COORDINATOR NAME
18 th January, 2020 - 24 th July, 2020	Dr. Kalyani Krishna Dr. Abhishek Chandra Dr. Pooja Gokhale Dr. Sunita Yadav	Botany Environmental Sciences	Dr. Kalyani Krishna Dr. Abhishek Chandra
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor
	Sri Venkateswara College	38	Indoor
SUPPORT/ASSISTANCE:			

BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO. – 3 and 7):

TOPIC/SUBJECT OF THE ACTIVITY	Climate Change
OBJECTIVES	To make the participants aware about the issue of climate change
METHODOLOGY	Resource persons were invited to deliver modules on different topics related to climate change
OUTCOMES	38 participants successfully completed the course and were awarded the certificate of completion

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

Notice & Letters	Student list of participation	Activity report	Photos	Feedback form
Feedback analysis	News clip with details	Certificate	Any other	

IQAC Document No:	Criterion No:	Metric No:
Departmental file no	IQAC file No;	

NAME OF TEACHER & SIGNATURE	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)

For Reference

Criterion I	Curricular Aspects (planning & Implementation)	Criterion V	Student Support & Progression
Criterion II	Teaching Learning & Evaluation	Criterion VI	Governance
Criterion III	Research, Innovations & Extension	Criterion VII	Institutional Values & Best Practices
Criterion IV	Learning Resources and Infrastructure		

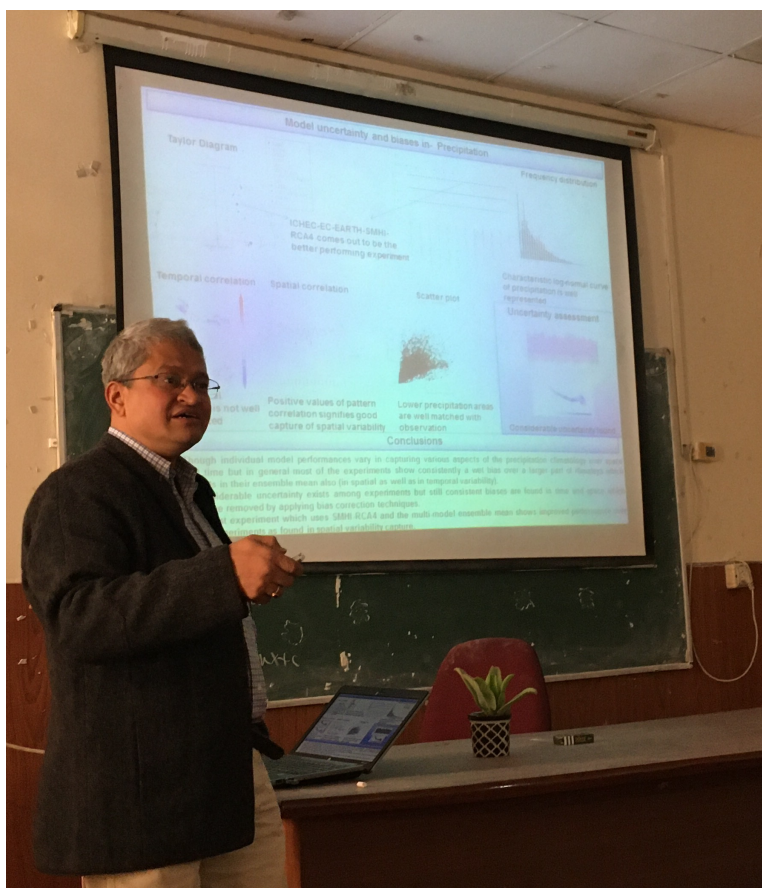
Summary Report

Add on course (Climate change)

Departments of Botany and Environmental Science organized an add-on course on "Climate change: Issues, Concerns and Strategies". The course conveners were Dr. Kalyani Krishna and Dr. Abhishek Chandra. The course started from 18th January, 2020. The opening remarks for the program were given by course conveners followed by interaction with participants. The inauguration was done by Prof. K S Rao, Course Mentor, Department of Botany, University of Delhi, who acquainted the participants with the need for concern towards climate change. It was followed by a lecture on "An introduction to Climate" by Prof. Devesh K Sinha, Department of Geology, University of Delhi. The lecture was very engaging, interactive and well-explained with the help of visual tools, such as presentations. The participants were given an introduction to various climatic events and factors that affect the world climatic regions.



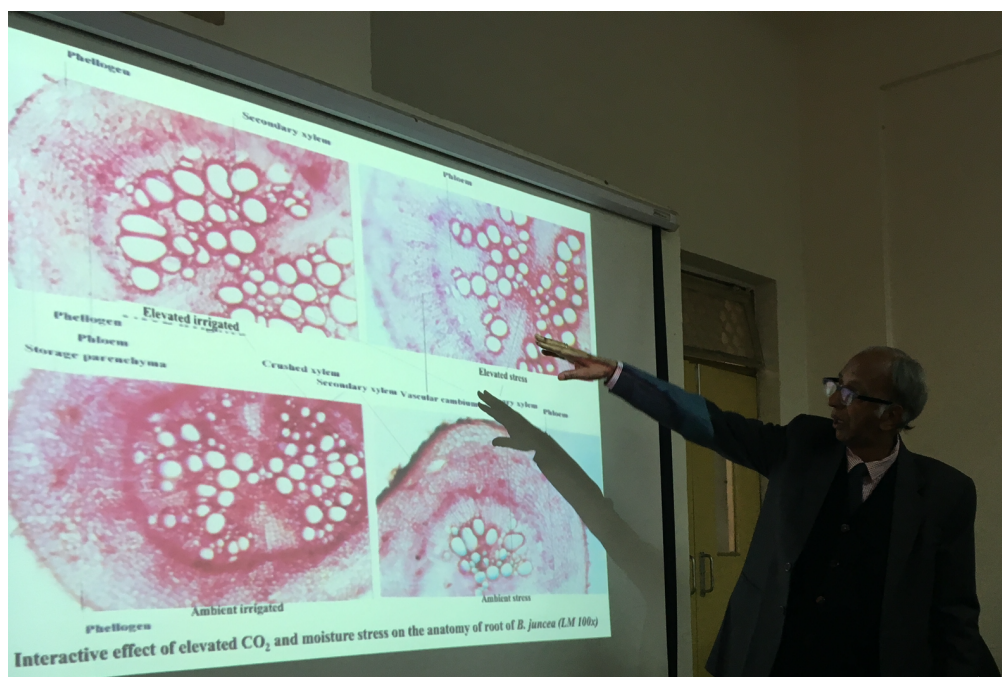
The second module of the course was conducted on 25 January, 2020 in which a lecture on "Climate Change impacts on Earth System" was delivered by Prof. A.P. Dimri, School of Environmental Sciences, JNU, New Delhi, followed by a lecture on "Applications of Remote Sensing to Climate Change Studies and Research" delivered by Prof. Kiranmay Sarma, University School of Environment Management, GGS Indraprastha University, Dwarka 16C, New Delhi.



The third module of the course was conducted on 01 February, 2020 that included a lecture on "Climate change impacts on earth atmosphere; The past and the future roadmaps of GHGs Inventories" by Prof. C P Kaushik, Professor Emeritus, Amity School of Earth and Environmental Sciences, Amity University, Haryana, Gurgaon and Retd. Professor, Department of Environmental Science & Technology, Guru Jambheshwar University of Science & Technology, Hisar, Haryana. It was followed by a lecture on "Soil and Climate Change: Soil Organic Carbon Unlocking the Potential to a climate Change " delivered by Dr. Abhishek Chandra, Assistant Professor, Sri Venkateswara College, University of Delhi, New Delhi.



The fourth module of the course was held on 15 February, 2020 with a lecture on Climate Change Impacts on Agriculture, delivered by Dr. D C Upreti, Retd. Principal Scientist, Department of Plant Physiology, IARI, New Delhi and followed by Crop Responses to Climate Change: Case study of Wheat by Dr. Pooja Gokhale Sinha, Department of Botany, Sri Venkateswara College, University of Delhi.



The fifth module of the course was conducted on 22 February 2020, where an interactive lecture on Climate change policies and regulations: Earth's summit, Montreal protocol, WMO; UNEP; UNFCCC, IPCC, COPs. was given by Dr. S D Attri, Dy. Director, India Metrological Department (IMD), New Delhi. It was followed by another lecture on "Sustainable Development and climate change in the Himalayas" Dr. Mustafa Ali Khan, Indian Himalayas Climate Adaptation Programme (IHCAP) Embassy of Switzerland, Swiss Cooperation Office India, Nyaya Marg, Chanakyapuri, New Delhi.

The course was then suspended for some time due to the closure of college during COVID-19 and was later on resumed in online mode.



Every "Life" has its day Situation in Pandemic 2020


The course was concluded on 24 July, 2020 by an online interactive lecture on ways to tackle climate change by Dr. Kalyani Krishna, course coordinator, Department of Botany, Sri Venkateswara College. It was followed by getting feedback forms and carbon footprint forms from the participants.

The course was completed by an assessment conducted on 26 July, 2020 upon successful submission of which, the participants were awarded completion certificates for the add-on course.

On 30th July, 2020, the valedictory lecture of the add on course on Climate Change was delivered by Prof. K S Rao (Course Mentor), Department of Botany, University of Delhi, on the topic of "Climate Change and Human Wellbeing". The event concluded with the distribution of e-Certificates.

Valedictory Session
2nd Batch of Add-on Course on
**CLIMATE CHANGE:
ISSUES, CONCERNS AND STRATEGIES**



Valedictory lecture
On the topic of
"Climate Change and Human Wellbeing"
Delivered by
Prof. K. S. Rao (Course Mentor)
Department of Botany, University of Delhi



Date : 30 July 2020 (Thursday)
Time: 3:00 PM

Google Meet link:
<https://meet.google.com/fys-aenz-jcs>

Registered participants requested to join 10 minute before the event



Principal (Ag)
Dr. S Venkata Kumar

Course Conveners
Dr. Kalyani Krishna
Dr. Abhishek Chandra

Course Coordinators
Dr. Pooja Gokhale Sinha
Dr. Sunita Yadav

The course was well-structured and gave the participants an insight to concerns related to climate change and strategies to tackle with it. It was highly insightful and would help the participants in understanding their responsibilities towards nature.





List of successful participants :

SR NO	Name of Participants
1	Ms. Akanksha Prasad
2	Mr. Apoorv Saini
3	Mr. Arpit Singhal
4	Ms. Bani Satsangi
5	Ms. Chayanika Das
6	Mr. Danish Khan
7	Mr. Dipanshu Chaturvedi
8	Ms. Divya
9	Mr. Hamesha Chaudhuri
10	Ms. Harshleen Kaur
11	Mr. Himanshu Gautam
12	Ms. Kanak Astavakra
13	Ms. Kanchan Yadav

14	Ms. Kanika Bhatia
15	Ms. Krishnapriya Nair
16	Mr. Lovlesh
17	Ms. Mahima tiwari
18	Ms. Mansi Dhingra
19	Mr. Milinda Lahiri
20	Ms. Navya Sood
21	Ms. Neha Chugh
22	Ms. Prachi Narayan
23	Ms. Pranjal
24	Ms. Rajshree Laishram
25	Ms. Rakshita Verma
26	Ms. Ritu
27	Ms. Ritu Kshatriya
28	Ms. Riya Sapra
29	Ms. Rythem
30	Mr. Samarrth Khanna
31	Ms. Simran Patel
32	Ms. Sshrutika Rawat
33	Ms. Tanvi Agarwal
34	Ms. Tanya Bhatt
35	Ms. Urvika Goel
36	Ms. Vaidehi Sharma
37	Ms. Vaishali
38	Dr. Shalini Gupta



SRI VENKATESWARA COLLEGE
(University of Delhi)

Internal Quality Assurance Cell

Chairperson

Prof C. Sheela Reddy
Principal
Sri Venkateswara College

IQAC Coordinator

Dr. N. Latha
Department of Biochemistry

External Members

Prof Debi P Sarkar
Department of Biochemistry
University of Delhi South
Campus

Prof Alo Nag
University of Delhi South
Campus

Dr. Gitanjali Yadav
NIPGR, Delhi

Internal Members

Dr. Meenakshi Bharat
Department of English

Dr. Lalitha Josyula
Department of Electronics

Dr. Namita Pandey
Department of Political
Science

Dr. A. K. Chaudhary
Department of Physics

Dr. K.C. Singh
Department of Physics

Dr. Swarn Singh
Department of Mathematics

Dr. Neeraj Sahay
Department of History

Dr. Vartika Mathur
Department of Zoology

Dr. Shruti Mathur
Department of Commerce

Dr. Padma Priyadarshini
Department of Sociology

Dr. Nimisha Sinha
Department of Biochemistry

Shri D. Venkat Ramana
A.O(I/C)

This is to certify that the Activity report (Teacher/Department /Society/Association)
has been submitted for documentation to IQAC, Sri Venkateswara College,
University of Delhi.

N. Latha

IQAC Coordinator
Sri Venkateswara College

Coordinator, IQAC
Sri Venkateswara College
(University of Delhi)
Dhaura Kuan, New Delhi-110021

C. Sheela Reddy
PRINCIPAL

Sri Venkateswara College

PRINCIPAL
Sri Venkateswara College
(University of Delhi)
Dhaura Kuan, New Delhi-110021

Website : www.svc.ac.in

E-mail : iqac@svc.ac.in