

Sri Venkateswara College, University of Delhi

4th Batch of Add-on Course on

CLIMATE CHANGE: ISSUES, CONCERNS AND STRATEGIES

Sri Venkateswara College, University of Delhi and Society for Environment and Development (India), New Delhi are offering an **Add-on course on CLIMATE CHANGE: ISSUES, CONCERNS AND STRATEGIES**, commencing from 29th January 2022. Students pursuing undergraduate/ post graduate/ M.Phil./Doctorate degree in any subject, and professionals working in the field of environment are eligible to apply. Selection will be done on first-come-first serve basis. Certificates will be awarded by Sri Venkateswara College based on the evaluation test that would be held at the end of the course.

Number of seats - 50

Duration of the course: 29th January, 2022 to 9th April, 2022. Online classes (due to pandemic COVID-19) will be held on Saturdays and on holidays (if required).

Course fees - ₹ 1000

The course will be extremely useful for students who intend to pursue career in Environmental Sciences, Climate Change, Policy Making, Environmental Law, Sustainable Development, Public Health etc. The course will comprise of lectures delivered by subject experts and will be augmented by case studies, group discussions, visual aids, worksheets etc.

Interested students may fill the application form and submit the fees online, on college website (www.svc.ac.in) latest by 25th January, 2022. The fees may be paid by credit card/debit card/net banking/demand draft within the stipulated time period.

Candidates pursuing the add-on course and some other course/s from the University of Delhi/any other University simultaneously, may note that the college does not take any responsibility for adjustment of dates for classes/examination.

It is pertinent to mention here that the add-on course will be offered subject to enrolment of a minimum of 30 candidates. Interested teachers/person concerned about climate change may also enrol for the course.

For admission related queries, please contact:

Course Conveners: Dr. Kalyani Krishna (kalyani30jun@gmail.com, 9810637363)

Dr. Abhishek Chandra (ac.india@gmail.com, 9868272798)

Course Coordinators: Dr. Pooja Gokhale Sinha (pgokhale@svc.ac.in, 9999747375)
Dr. Sunita Yadav (response2sunita@gmail.com, 9899749008)

Course content:

1. An introduction to climate: Weather and climate; classification system of climate; climatic regions of the world and India
2. Climate change impact on Earth System: Temperature rise in atmosphere, water and soil, global carbon cycling
3. Climate change impact on earth atmosphere: The past and future roadmaps of GHGs inventories
4. Applications of remote sensing to climate change studies and research
5. Climate change, biodiversity and human wellbeing
6. Climate change and water resources
7. Soil and climate change: Soil organic carbon unlocking the potential to a climate change
8. Climate change impact on agriculture
9. Climate change: economics and its implications
10. Climate change: policies and regulations.
11. Indian Himalayas climate adaptation program
12. National Action Plan on climate change
13. Adaptation and mitigation strategies for combating climate change

Dr. Kalyani Krishna and Dr. Abhishek Chandra

Dr. Kalyani Krishna and Dr. Abhishek Chandra
Course Conveners

C. Sheela Reddy
Prof. C. Sheela Reddy
Principal
Sri Venkateswara College



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**CLIMATE CHANGE:
ISSUES, CONCERNS AND STRATEGIES**

Sri Venkateswara College

University of Delhi

New Delhi-110021

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Age: No Bar

Programme Fee:
Rupees 1000/-

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Admission on First-Come-First-Served Basis

Interested candidate may register and submit the fees online, on college website www.svc.ac.in latest by 25th January, 2022.

The fees may be paid by credit card/debit card/net banking within the stipulated time period.

TO REGISTER
ONLINE



<https://college.svc.ac.in/svccoll/envsvc/envsvc.php>

Course content:

Principal

Prof. C. Sheela Reddy

For further information,
kindly contact:

Course Conveners

Dr. Kalyani Krishna

9810637363

Dr. Abhishek Chandra

9868272798

Course Co-ordinators

Dr. Pooja Gokhale Sinha

9999747375

Dr. Sunita Yadav

9899749008

Email:

climatechange.svc@gmail.com

For any other details, please visit
website:

www.svc.ac.in

- An introduction to climate: Weather and climate; classification system of climate; climatic regions of the world and India
- Climate change impact on Earth System: Temperature rise in atmosphere, water and soil, global carbon cycling
- Climate change impact on earth atmosphere: The past and future roadmaps of GHGs inventories
- Applications of remote sensing to climate change studies and research
- Climate change, biodiversity and human wellbeing
- Climate change and water resources
- Soil and climate change: Soil organic carbon unlocking the potential to a climate change
- Climate change impact on agriculture
- Climate change: economics and its implications
- Land use policy in Delhi
- Climate change: policies and regulations.
- Indian Himalayas climate adaptation program
- National Action Plan on climate change
- Adaptation and mitigation strategies for combating climate change
- Role of individual in mitigating climate change

Interested students may fill the application form and submit the fees online, on college website (www.svc.ac.in) latest by 25th January, 2022.

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First-come-first-served basis

Resource Persons*

- **Prof. C. K. Varshney**, Professor Emeritus, School of Environmental Sciences, Jawaharlal Nehru University; Distinguished Adjunct Professor (AIT, Bangkok)
 - **Prof. K.G. Saxena**, School of Environmental Sciences, JNU, New Delhi
 - **Prof. Devesh K Sinha**, Department of Geology, University of Delhi, New Delhi
 - **Dr. D. C. Uprety**, Professor Emeritus, IARI, New Delhi
 - **Prof. K.S. Rao**, Professor and Head, Department of Botany, University of Delhi
 - **Prof. C. P. Kaushik**, Retd. Professor, Dept. Env. Sc., & Tech., GJUST, Hisar, Haryana
 - **Prof. R.K. Maikhuri**, Dept. Env. Sc., HNBG University, Srinagar Garhwal, Uttarakhand
 - **Prof. A. P. Dimri**, School of Environmental Sciences, JNU, New Delhi
 - **Prof. Anubha Kaushik**, USEM, IPUGGS Indraprastha University, New Delhi
 - **Prof. Varun Joshi**, USEM, IPUGGS Indraprastha University, New Delhi
 - **Prof. C. Rajasekaran**, School of Bio Sciences and Technology VIT, Vellore, TN
 - **Prof. Kiranmay Sarma**, USEM, IPUGGS Indraprastha University, New Delhi
 - **Prof. Sunil Nautiyal**, Institute for Social and Economic Change (ISEC), Bengaluru, India
 - **Prof. P. Suresh Kumar**, Anna University - BIT Campus, Tiruchirappalli, Tamilnadu, India
 - **Dr. S. D. Attri**, India Meteorological Department, New Delhi
 - **Dr. Nisha Mendiratta**, Scientist G Head, Climate Change program-SPLICE DST, New Delhi
 - **Shri Balvinder Kumar**, IAS, former Vice Chairman-DDA, New Delhi
 - **Dr. Ravinder Palakurthy**, Deputy Director, Mahatma Gandhi Institute for Combating Climate Change, Department of Environment, Govt. of NCT, Delhi
 - **Dr. Shiv Pratap Raghuvanshi**, NMCG, Ministry of Water Resources New Delhi.
 - **Dr. Ashutosh K. Singh**, Department of Geology, University of Delhi, New Delhi
 - **Dr. T. Shimrah**, USEM, IPUGGS Indraprastha University, New Delhi
 - **Dr. Mustafa Ali Khan**, Indian Himalayas Climate Adaptation Programme (IHCAP)
 - **Dr. Hardeep Rai Sharma**, Inst. Env. St., Kurukshetra University, Kurukshetra, Haryana
 - **Dr. Amit Kumar Gupta**, Dy Director, Regional Office, MoEf&CC, Lucknow
 - **Dr. L. S . Kandari**, Department of Forestry, HNB Garhwal University, Srinagar (UK), India
 - **Dr. J. S. Chandrashekhar**, Dept Env Sc. Karnataka Open University, Mysor University
- * Subject to Availability of resource person



National Seminar **Challenges in Climate Change and Sustainable Development**
6-7th April, 2019

Abstract Book

Organized by
Sri Venkateswara College, University of Delhi,
Delhi
&
Society for Environment and Development
(SED India) New Delhi

