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Dean, University School  
of Environment Management

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#### Contact :

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#### National Conference on

Climate Change  
Resource Conservation and Sustainability Strategies  
(CCRCASS-2017)

**16th – 17th March, 2017**

#### Registration Form\*

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Academic Qualification: \_\_\_\_\_

University/Organization: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Mobile: \_\_\_\_\_

Email: \_\_\_\_\_

Title of Paper: \_\_\_\_\_

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#### Registration Fees

Delegates : Rs. 1,500/-

Students Delegates : Rs. 500/-

Mode of payment : Electronic transfer/DD/Cash

Registered delegates will get the conference material kit,  
lunch, tea and participation certificate.

## National Conference on CLIMATE CHANGE RESOURCE CONSERVATION AND SUSTAINABILITY STRATEGIES (CCRCASS-2017)



**16th–17th March, 2017**

Venue:

**GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY**  
Sector-16C, Dwarka, New Delhi – 110078



Organized by:

**University School of Environment Management**  
**Guru Gobind Singh Indraprastha University,**  
New Delhi - 110078

### About the conference

While urbanization, industrialization, technological advancement and economic growth have led to tremendous improvement in quality of life, these anthropogenic activities have also resulted in increased ecological footprints depleting and degrading more and more of the earth's natural resources, polluting the air, water and soil, leading to loss of biodiversity and causing alarming problems like global climate change. Third Copenhagen consensus on climate change adaptation assessment indicates that most important impacts will be on agriculture and tourism causing loss of about half a percent in GDP by mid century. Cascading effects of climate change on water resources, biodiversity and livelihood are imminent. While urban population particularly in metropolitan cities is facing huge health risks due to increasingly poor quality of air, contaminated food and energy crisis, it becomes very important to look into various aspects of all these environmental challenges and probable strategies to tackle them for sustainable growth. International Energy Agency (IEA) in its special report estimates that 1.59 million pre-mature deaths per year in India are linked to air pollution, posing the 4th largest human health risk. Adaptation strategies need to be devised and adopted to help particularly the developing countries in boosting education, health and sustainable development. It is high time that ability of the earth's natural life support system be conserved and degradation of natural capital be prevented by adopting various sustainable practices, using ecological sound approaches like bioremediation, ecorestoration, ecotechnological methods and by using clean development mechanisms.

The conference is aimed at providing a forum for interaction and deliberations among scientists, researchers, academicians and policy makers from different parts of the country on such important aspects of climate change, environment management, resource conservation and sustainability, so as to evolve and integrate knowledge in these areas for sustainable development and conservation of resources.

The conference will have the following major themes.

1. Climate Change and Sustainable Development
2. Air pollution: Monitoring, Management and Health Impacts
3. Water resources: Pollution, Management and Treatment
4. Biodiversity and Conservation: Issues & Strategies
5. Ecorestoration and Bioremediation approach
6. Sustainable Initiatives and practices: Renewable energy, Solid waste Management, Smart cities CSR, Environmental education and Policy, Sustainable livelihood.
7. Geospatial Techniques for Environment management
8. Disaster Risk Reduction

### Submission of Abstract and Full length Paper

The organizing committee welcomes submission of abstracts from researchers, academic professionals, scientists and research students for presentation in the conference on any of the themes mentioned above through email to [ccrcass2017@gmail.com](mailto:ccrcass2017@gmail.com)

The Abstract should include title of the paper, name(s) of authors, their affiliation, e-mail of the presenting author. The abstract should be concise and limited to 200 words printed in Calibri(body) (11pt.) in MS word( word 97-2003/2007/2016 document ). It should have 4-5 key words.

After acceptance of the abstract, full length paper (maximum 8 pages) has to be submitted in the following format:

Abstract

1. Introduction
2. Materials and Methods
3. Results and Discussion
4. Conclusion

References

Use two column format with 25 mm margins. Title should be centered (bold face, 14 Pt) followed by names of authors, affiliation and e mail of corresponding author. Name of presenting author should be underlined. Main text should be in Calibri(body) 11 pt. Major headings should be left aligned bold face in 12pt while sub headings should be 11 pt. bold face.

Illustrations (only in \*.jpg or \*.tiff good quality images / pictures should be embedded in the text) and tables (only in MS-Word 97–2003 version) should not extend into the margins, and should be numbered and contain a caption. Avoid vertical lines in tables.

References cited in text should be given at the end of the paper (in alphabetic order) as in the examples mentioned below:

1. Awasthi, A. and Gupta, V.K. (Year) Title of paper. Journal name. Volume no. Pages xx1-xx9
2. Gore, V., Morgan, N. and Joe, S. (Year) Title of paper. In: Title of Book (Ed. Name of the editors) Name of Publisher, pp. xx3-xx9
3. Saha, M. (Year) Title. Project Report: No. and organization, pages
4. Singh, A. and Goel, T.K. (Year) Title of paper. Proc. Name of conference, pp xx4-xx7, name of place, dates & year, Publisher.

### Key Dates:

**Last date for submission of Abstract  
February 14, 2017**

**Last notification date for acceptance of Abstract  
February 15, 2017**

**Last date for submission of full length paper  
March 3, 2017**

The papers will be published in Conference proceedings with ISBN number.

### Guru Gobind Singh Indraprastha University (NAAC accredited 'A' Grade)

Guru Gobind Singh Indraprastha University established by Government of NCT of Delhi in 1998 is a NAAC accredited 'A' Grade university that imparts professional education in emerging areas of Science, Engineering, Management, Medicine, Pharmacy, Nursing, Law and Education. Besides producing technically skilled and professionally well equipped manpower for best career prospects, the university has excelled in its research activities in the frontier areas of these subjects in tandem with present day needs of the industry and society.

### University School of Environment Management (DST-FIST-I)

The School was established in the year 1998 to build a pool of trained environment professionals to contribute towards significant solutions to environmental problems and sustainability. This is the only School of Environment in the country that is imparting Master degree in three specialized areas equipping the students with enhanced employability skills in teaching, research and corporate sector.

- (1) M.Sc. (Environment Management : The focus is on training the students as Environment Professionals in different sectors like Industry, Climate change mitigation, Energy Technologies, Pollution abatement and Health Safety, EIA and Environment Management.
- (2) M.Sc. (Biodiversity & Conservation): The students are trained as conservation biologists and taxonomists well equipped to work in areas of Biodiversity Parks, Wild Life Conservation and Urban Biodiversity experts in smart cities.
- (3) M.Sc. (Natural Resource Management): The students are trained for Industry and Development sector along with a balance to meet the livelihood needs of the community in a sustainable manner.

The school is actively engaged in research in emerging areas of Environment Management and Conservation using geospatial, eco technological, biotechnological and modeling tools.