

# **NATIONAL SEMINAR ON CURRENT RESEARCH IN ENVIRONMENT AND SUSTAINABLE DEVELOPMENT (NSCRES-2019)**

One-day national level seminar is going to be organised at 21<sup>st</sup> September 2019 by Department of Chemistry, College of Life Sciences, CHRI Campus, Gwalior.

All students, research scholars, faculties and industrial persons are cordially invited for the success of this seminar.

#### **HIGHLIGHTS OF THE SEMINAR**

- Lectures by eminent scientists & academicians.
- First Prize of Rs.1000 & Second Prize of Rs.500 in oral & poster presentations and quiz competition.

#### **ACCOMMODATION & TRAVEL ASSISTANCE**

Travel assistance will be given to those outstation participants whose abstract is accepted either for oral or poster presentation. Accommodation may be provided to outstation participants in nominal payment in the campus. The accommodation will be provided on first cum first serve basis.

#### **DATES TO REMEMBER**

Submission of abstract : 19 Sept. 2019  
Notification of acceptance : 20 Sept. 2019  
Receipt of Quiz team : 20 Sept. 2019

#### **REGISTRATION FEE**

Faculty : Rs 300  
Research scholar : Rs 200

**Note:** Students has to submit certificate from Head of the department/ Institution



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14. Dr. Sarita Shrivastava
15. Dr. Sadhna Pandey
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18. Dr. Vikas Shrivastava

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**Patron**  
Dr. Archana Shrivastav  
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#### **CONFERENCE SECRETARIAT**

College of Life Sciences  
Cancer Hospital Campus, Gwalior 474009 MP  
**Phone:** 0751-2336502/03/04/05 **Fax:** 0751-2336506  
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## **NATIONAL SEMINAR on CURRENT RESEARCH IN ENVIRONMENT AND SUSTAINABLE DEVELOPMENT (NSCRES – 2019)**

**21 September 2019**




**SPONSORED BY**  
Madhya Pradesh Council of Science  
& Technology (MPCOST), Bhopal

**ORGANIZED BY**  
**DEPARTMENT OF CHEMISTRY**  
**COLLEGE OF LIFE SCIENCES**  
Cancer Hospital Campus, Gwalior- 474009 MP

### ABOUT SEMINAR

College of Life Sciences feels an immense pleasure to welcome you all at National Seminar on Current Research in Environment and Sustainable Development. This one day Seminar will be a platform for interaction with Scientists, Researchers, Academicians and students for discussing the issues related to latest techniques in environmental protection and durable developments. The Seminar will also help the trans-disciplinary researchers to understand opportunities and challenges associated with each one.

Exploitation of Earth's natural resources is currently an essential condition of human existence. However, accelerated economic growth with high consumption level in developed countries and aspirations of developing countries to reach matching levels of growth are continuing to damage our Planet Earth's environment. India is one of the fastest growing economies of the world and will continue its rapid urbanisation and economic development in the coming decades. This is a cause for celebration, but this growth also presents challenges in the various forms. To make awareness on issues and challenges of sustainable development in the era of fast changing environment especially in the young scientists College of Life Sciences is holding this one day Seminar. We all are looking forward to welcome you all in nscred – 2019.

  
Organizing Chairperson

  
Organizing Secretary

### SEMINAR THEME

- Global Change and Atmospheric Pollution.
- Natural Resource Management.
- Sustainable Agriculture.
- Alternative Energy Resources.
- Socio-Economic and Legal Dimensions of Sustainable Development.

### SUB THEME

- Green analytical chemistry.
- Green Technologies in food production & processing (Organic farming practices).
- Technological approaches in green chemistry.
- Environmental pollution.
- Zero emission concept and sustainable development.
- Environmental health and toxicology.
- environmental education and management.
- Air and water pollution –contaminants regularity development
- Green power energy conservation and recyclization.
- Waste water treatment technologies.

### ACTIVITIES OF THE SEMINAR

- Invited lectures by eminent scientists, academicians
- Oral presentation
- Poster presentation
- Quiz

### ABSTRACT FOR ORAL & POSTER PRESENTATION

Abstracts are invited for oral & poster presentation on the above mentioned themes. The themes are not exhaustive but are suggestive to the issues and interdisciplinary approach is most welcome.

Interested participants are requested to send their abstract in 300 words on any of the above themes, in New Times Roman in MS word containing Title (Bold) Name of the Authors, Institutional Address and Email ID with Name of the presenting author in bold and underlined along with No Objection certificate from co-authors. The abstract should be sent through email- nscred2019@gmail.com on or before 19 September 2019.

### ORAL PRESENTATION

An award session of the free paper presentation will be organized. Seven best abstracts will be selected and presented in the session. Two best papers out of seven will be awarded as First Prize of Rs.1000 and second of Rs. 500.

### POSTER PRESENTATION

2'X3' space will be provided for the poster presentation. Two best posters will be awarded as First Prize of Rs.1000 and second of Rs. 500. The posters will be displayed from 10:00 am to 05:00 pm.

### QUIZ COMPETITION

Two member team of quiz competition is invited from Colleges. First Prize of Rs.1000 and second prize of Rs. 500 will be given to each member in quiz competition.