



**ADITI MAHAVIDYALAYA
(University of Delhi)**

Organizes

U.G.C. Funded

National Conference

On

**Recent Advances in Chemical Sciences
towards Green & Sustainable
Environment: Swachh Bharat Abhiyaan
Perspective**

10-11th October 2017

at

Aditi Mahavidyalaya

Bawana, Delhi

About the College....

Aditi Mahavidyalaya was established in 1994 and since two decades it has been a pioneering institution bringing higher education to women students. Aditi Mahavidyalaya believes in bringing diversity in college education and hence recognizes and fosters the capacities and capabilities of the students from different socio- cultural and educational milieu. It plays a dynamic role in bringing women empowerment to marginalized women population of rural outskirts of Delhi. The college offers well designed honors and professional courses to make the students confident, skilful and self-reliant. Apart from these courses, students are motivated to participate in various co - curricular activities for their personality enhancement. The college is proud of its academic commitment.

About the Conference....

The Green Chemistry - S.B.A. conference is meant to serve a national forum for discussion and presentations about the development in green chemistry research and techniques for creation of sustainable environment. There will be participation from academicians, industry and students, and various activities and discussion sub-forums would comprehensively cover the awareness, policies, need and prospects of green chemistry research to build sustainable environment. Conference will include discussions on the chemical technologies of bio-mass conversions as well as fine chemical technologies. The scientific session at the conference would cover green chemistry advances, environmental science, swachh bharat abhiyan and chemistry in sustainable development. The meeting will provide the green chemistry research presentations and discuss the opportunities to promote relationships among the green chemistry experts and environmental scientists besides undergraduate students.

The major challenges for sustainable and green environment include the sustainable management of global resources, replacement of fossil resources for the production of energy and carbon-based consumer products, and better understanding of environmental issues caused by synthetic chemicals to design and develop preventive measures and alternative technologies. The conference will focus on sustainable and green chemistry to develop innovative and economical technologies. This event will include the participation of renowned keynote speakers, oral presentations, posters and technical sessions with in the Scientific Program, as well as attractive quiz competitions for college students about the environmental awareness. The poster making session by the undergraduate college students would bring the greater involvement of students and awareness about environmental issues.

- ❖ **The participants can present paper(s) on the following sub- themes related to the topic:**
- Green Chemistry

- Green Energy, Ecosystem and Environmental Issues
- Sustainable Development
- Green Perspectives of Swachh Bharat
- Renewable Energy Resources
- ❖ **Abstracts / Full Length papers are invited from students/ research scholars/ fraternity members from academics/ industry delegates.**
- ❖ **Guidelines for authors for full length paper:**

Font Type	Times New Roman
Font Size	Main Head - 14 Points Sub Heads- 12 Points
Line Spacing	Single Line Spacing, 10 points
Word Limit	Up to 5000 words
Mail To	Sbachem2017amv@gmail.com

- ❖ **In case of more than one author/ corresponding authors/ co- authors, registration of at least one author is mandatory. Certificate of participation will be given to all authors of a paper.**
- ❖ **In case of outstation candidates, no accommodation/ travel shall be provided by the college.**
- ❖ **The participants shall be provided with conference kit , hi- tea and lunch.**
- ❖ **Full Length Paper/ Abstracts must be mailed to Sbachem2017amv@gmail.com along with duly filled registration form by author(s).**

LAST DATE:

➤ For submission of Abstracts (max. 250 words, 5 key- words)	10th September' 2017
➤ For submission of Full Length Paper	20th September' 2017

Organizing Committee

Dr. Mamta Sharma (Principal Of College, Convener of Conference)	Dr. Bhawna Rajput (Co-Convener)	Dr. Santosh Kr. Yadav
Dr. Bhupender Singh (Organizing Secretary)	Dr. Rashmi Gupta	Ms. Upasana Gaggat
Ms. Shashi Prabha	Ms. Parul Chopra	Dr. Manish Vats

For further details contact:

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Co- Convener:

Dr. Bhawna Rajput
(Mob: 9810461345)