



SADANLAL SANWALDAS KHANNA GIRLS' DEGREE COLLEGE, PRAYAGRAJ

(A Constituent College of the University of Allahabad)

Awarded "A" Grade by NAAC

College with Potential for Excellence (CPE, Phase II):UGC

Selected Under Strengthening Component of Star College Scheme of DBT



Cordially Invites you to join

SCIENCE POPULARIZATION LECTURE SERIES

jointly organized by

Department of Chemistry, Department of Botany & Department of Zoology

of

Saroj Lalji Mehrotra Science Faculty

Under

Strengthening Component of

Star College Scheme of

Department of Biotechnology, Govt. of India

March 20-26, 2021

The Registration is free of cost .

Registration link: <https://forms.gle/3EZ7H4NSBaXNMbeM7>

An E-certificate of participation will be given through email



About the College

Sadanlal Sanwaldas Khanna Mahila Mahavidyalaya, Prayagraj, was established in the International year for Women, 1975, with a vision of empowering women education. The college has grown from a single faculty to composite institution wherein education is being imparted in the faculty of Arts, Science, Commerce, Teacher- Education and Law at the under-graduate and post-graduate level. The college is exclusively for women and aims to cater the needs of students belonging to diverse socio-economic backgrounds, to cultivate moral, intellectual, spiritual, social, and emotional values for all-round development of the students. The Institution is a Constituent College of the Central University of Allahabad and is completely equipped with all modern amenities in a beautifully architected building. It is popular among students willing to receive a quality education through an experienced team of faculty. It has been accredited **“A” Grade by NAAC**. The college has been awarded the status of **“College with Potential for Excellence”** by UGC. With continuous efforts to move towards excellence, the three departments of the college viz Chemistry, Botany and Zoology, have been selected under **strengthening component of DBT star college scheme** in 2019-20.

Star College Scheme of DBT

Star College Scheme has been initiated by DBT in 2008 to support colleges and universities offering undergraduate education to improve science teaching across the country. DBT is committed to the values of i) Pursuit of excellence ii) Academic and intellectual freedom iii) Creativity and innovation iv) Diversity v) Cooperation and Communication & vi) accountability. DBT has therefore, launched a scheme for improving critical thinking and 'hands on' experimental work at undergraduate (college) level in sciences. It is expected to encourage, more students to take up higher education in science. DBT identifies colleges with ambition and potential for excellence and provide academic and physical infrastructure for achieving excellence in teaching and unique exposure of students to experimental science. Department has supported around 200 undergraduate colleges across the country in the past 9 years. Apart from financial support, colleges have been benefited tremendously from guidance received in Advisory Committee Meetings, mentoring, Task Force Meetings and learning from peers in other colleges.

Objectives of the lecture series

- ❖ To create a platform where young students can interact with experts and find answers to the questions in their minds.
- ❖ To enhance the level of public understanding of science.
- ❖ To enable people to take well informed and rational decisions.
- ❖ To inspire students to be inquisitive and creative.
- ❖ To motivate students to use technology as a tool for improving the quality of life of masses.

Date & Time	Eminent Speaker	Topic
20 March 2021 11:30 am	INUGURAL SESSION Chief guest : Prof UC Srivastava Former Emeritus Professor; Department of Zoology; University of Allahabad	Key Note Address on CANCER
12.30 am	Prof R.K.Srivastava Head, Department of Environmental Science, Govt. Science College, (Model and Autonomous) Pachpedhi, Jabalpur (M.P.)	Environmental conservation with emphasis on Biodiversity conservation-
22 March 2021 3:00 pm	Dr Priy Brat Dwivedi National University of Science & Technology, Oman	Learning experimental chemistry through simulation softwares
23 March 2021 1.00 pm	Prof. Vandana Rai Former Dean and Head; Department of Biotechnology Veer Bahadur Singh University, Jaunpur	MTHFR polymorphism and human health
24 March 2021 11:00 am	Dr. Sanjay Singh Scientist –F, Forest Research Centre for Eco- Rehabilitation; Prayagraj	Biological Diversity: Endurance for Future
25 March 2021 11:30 am	Prof. Dinesh Mani Department of Chemistry; University of Allahabad, Prayagraj	Popularization of science among common man
26 March 2021 11:00 am	Dr. Achuta Nand Shukla Scientist-C, Botanical Survey of India (B.S.I.) Central Regional Centre, Prayagraj	Role of Botanical Survey of India in Plant Conservation
12.30 am	VALEDICTORY SESSION Chief Guest: Prof Namita Singh Director, Department of Bio & Nano Technology Guru Jambheshwar University of Science & Technology; Hisar, Haryana	Valedictory Address

SCIENCE POPULARIZATION LECTURE SERIES

March 20-26, 2021

DIRECTOR

Prof. Lalima Singh
Principal; SSKGDC

COORDINATOR

Dr. Archana Jyoti
Department of Chemistry; SSKGDC

ORGANISING COMMITTEE

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