

## CHEMISTRY IN BIOLOGY: THE FUTURE OF LIFE SCIENCES

In the present scenario, Biology and Chemistry have become interrelated disciplines. To understand any biological phenomenon it is imperative to know the chemical molecules and their reactions. Further, chemistry may provide the basis for the understanding of many unexplained biological phenomena in the near future. Keeping this in view, it becomes important that the undergraduate students, who are our future researchers, understand biology and chemistry as integrated subjects, even though they are taught these subjects as distinct disciplines. This can be achieved through fruitful interactions with eminent scientists.

With this aim in mind, Acharya Narendra Dev College is organizing a two day National Symposium on 'Chemistry in Biology: The Future of Life Sciences' on February 12 - 13, 2010. The discussions at the symposium will focus on the application of chemistry for addressing present day problems of biology and biomedical science.

The symposium will feature interesting scientific deliberations and interactive sessions by eminent scientists in various fields like Structural Biology and Drug Discovery, Nano-medicine, Green Chemistry and Clean Technology followed by the panel discussion on teaching science. The primary objective of the symposium is to provide exposure and opportunities to teachers as well as the students of undergraduate and postgraduate colleges, across the country to interact with some of the best researchers in the field and to give a comprehensive overview of the multiple facets of these disciplines.

The symposium also aims at giving the students an opportunity to showcase their talent through oral as well as poster presentation. The students will be honoured with **budding chemical biologist award** for the best oral presentation and with **certificate of appreciation** for the best poster.

### ABSTRACTS TO BE SUBMITTED

All abstracts for oral and poster presentation (A4 page) are required to be submitted electronically to [chembio.andc@gmail.com](mailto:chembio.andc@gmail.com) latest by Friday, January 15, 2010.

### About ANDC

Acharya Narendra Dev College (ANDC) is a constituent college of the University of Delhi. The college has evolved into an acclaimed co-educational institution providing quality education to a diverse section of Indian as well as foreign students, through its undergraduate and postgraduate degree and postgraduate diploma programmes. We have a vibrant and committed faculty, devoted and supportive staff and dedicated students.

Our vision for the college is to build, and be recognized as a centre for academic and research excellence. The college has ten departments, nine of which offer Honours courses at the undergraduate level. The Departments of Mathematics and Chemistry also offer M.Sc. courses. Besides these, the Department of Computer Science offers the Postgraduate Diploma in Computer Application (PGDCA). The college also has four B.Sc. Programme courses in Physical Sciences, Applied Physical Sciences (Computer Science), Life Sciences and Applied Life Sciences (Sericulture). Foreign Language Centre of the college offers Certificate and Diploma programmes in French, Spanish, German and Russian.

We believe in giving opportunities to students to experiment and explore the world of science and the 'work world', through research projects and through summer trainings. ANDC encourages its students to aspire, dream and to strive to make them come true.

### REGISTRATION

Delegates are advised to register on or before January 22, 2010 along with the registration fee (non refundable) as under:

	(Before 22 <sup>nd</sup> Jan.)	(After 22 <sup>nd</sup> Jan.)
<b>PG/ UG Students:</b>	<b>Rs. 250/-</b>	<b>Rs. 300/-</b>
<b>Research Scholar:</b>	<b>Rs. 500/-</b>	<b>Rs. 700/-</b>
<b>Faculty:</b>	<b>Rs. 1000/-</b>	<b>Rs. 1,500/-</b>

All payments should be made through demand draft favouring 'The Principal, Acharya Narendra Dev College' payable at New Delhi.

### Symposium Secretariat/ Registration

Jatin Lamba

Email: [chembio.andc@gmail.com](mailto:chembio.andc@gmail.com)

Phone: 011-26294542 Fax: 011-26294540

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