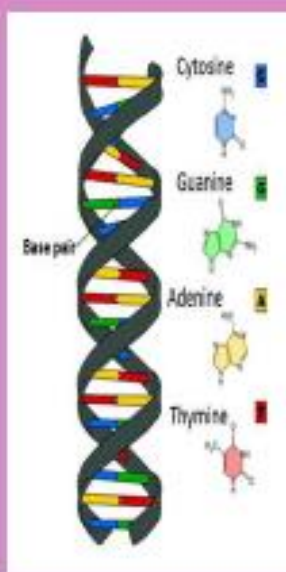
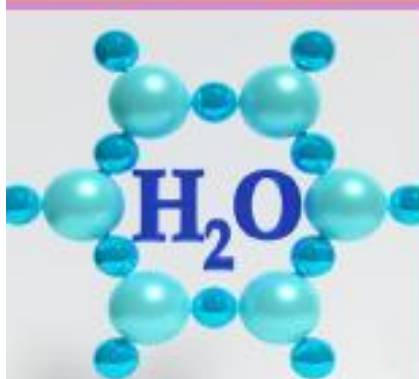


Souvenir cum Abstract Book



Department of Chemistry
Deogiri College, Aurangabad
Maharashtra, India - 431005

International Symposium



ENHCS – 2019

Exploring New Horizons in Chemical Sciences

10th – 12th January, 2019

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President's Message



Honorable Shri. Prakash Sundarrao Solanke
President
Marathwada Shikshan Prasarak Mandal, Aurangabad

Marathwada Shikshan Prasarak Mandal consistently works for enrichment of educational services for poor and needy people from rural background with the motto ‘*Tamso ma Jyotirgamay*’. Deogiri College Aurangabad is one of the embodiments of the efforts of the institution through which such efforts are realized at a more systematic level. The present international symposium is also an indication of such fruitful effort put together by the Department of Chemistry of Deogiri College.

The symposium entitled “**Exploring New Horizons in Chemical Sciences (ENHCS) - 2019**” is going to cover the research areas like medicinal chemistry, materials and environment sciences. Such approaches are required in today’s research world. It is a matter of happiness and pride for me to write this piece of message to congratulate and offer my wishes for grand success of this international symposium.

I deeply feel assured that this symposium would prove a very helpful tool and experience for the researchers around the globe for their endeavours at research.

I convey my best wishes to the symposium.

Secretary's Message



Honorable Shri. Satish Bhanudasrao Chavan

(MLC & Secretary)

Marathwada Shikshan Prasarak Mandal, Aurangabad

Marathwada Shikshan Prasarak Mandal has always been conscious regarding its contribution in the areas like social responsibilities, student centric activities, quality education and research promotion. It ensures achieving landmarks in the areas with constant efforts. It has been reflected in the NAAC accreditation results of the colleges under Marathwada Shikshan Prasarak Mandal. Seven colleges received A grade in the third cycle of accreditation in which Deogiri College stood one of the highest in India with CGPA 3.75. Four colleges are recognized by UGC as College with Potential for Excellence.

The journey of achieving excellence is never a sudden process. It takes years to reach at a goal of quality education in which every stakeholder has to contribute whole heartedly. Such are the positive efforts executed by the stakeholders of the Deogiri College Aurangabad. The present symposium entitled “**Exploring New Horizons in Chemical Sciences (ENHCS) - 2019**” addresses current issues in chemical sciences which is a need of the time. It very aptly tries to cover wider issues related to main area of Chemistry.

I am more than sure that this symposium would provide all budding researchers a good platform to showcase their research ideas, to discuss and interact with the expert coming from different parts of the world and country. I also would expect you all to make best use of this opportunity for your research and career development.

I convey my best wishes to the symposium.

Principal's Message



Dr. Shivaji N. Thore
(Principal)
Deogiri College, Aurangabad

Marathwada Shikshan Prasarak Mandal's Deogiri College has consistently kept its promises for quality education for the masses in the region addressing to the issues of social responsibility, students development and progression and research. Research has been one of the most prominent activities undertaken by the faculties on the campus. It is the reason why we could receive the status of College with Potential for Excellence by UGC and A grade with CGPA 3.75 in its third cycle of accreditation by NAAC.

Chemistry Department of Deogiri College is one of the best establishments with its outstanding research output and effective teaching-learning process. It has always been proactive in all student centric activities. The present symposium entitled "**Exploring New Horizons in Chemical Sciences (ENHCS) - 2019**" is also a part of its efforts for bringing about academic discussion on the recent development in chemical sciences.

I feel doubly happy to write this message as I also happen to be a part of the department. I take this privilege to welcome all the participants to the symposium.

Best wishes!

Convener's Message



Dr. Rajendra P. Pawar
(Convener & Head)
Department of Chemistry,
Deogiri College, Aurangabad.

It is a great matter of happiness for me as a convener to welcome all the delegates to this international symposium. I personally feel that such academic events are essentials not only for the academic purposes but also it is a great source of finding inter and intra personal interactions that enhance our attitude towards whole process of research.

Department of Chemistry of Deogiri College takes pride in its galaxy of prominent alumni who bear significant academic and administrative positions across the globe. Students of the departments have pursued their doctoral research studies in countries like Korea, South Africa, Taiwan, China, etc. The faculties of the department have always engaged themselves in the academic and research work of great stature. The present symposium entitled “**Exploring New Horizons in Chemical Sciences (ENHCS) - 2019**” is envisaged by the department keeping in view the need of bringing about fruitful discussions on the thematic concerns.

I feel very happy to welcome you all to this campus for fruitful academic discussions in the sessions to follow.

Best wishes!

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