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- Dr. RS Singh (Punjabi University Patiala)
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ORGANIZING COMMITTEE

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PATRON

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TREASURER

Dr. Manish Sharma

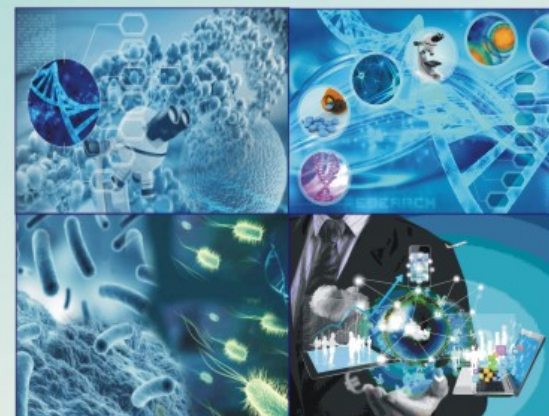
MEMBERS

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Dr. Heena Sachdeva, Dr. Akshita Dhaliwal
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NCIBT-2020

3rd National Conference on Innovations in Bioscience and Technology



March 7th, 2020



Organised by:

Faculty of Life Sciences

Multani Mal Modi College, Patiala (Punjab), India

Reaccredited by NAAC with Grade A, CGPA- 3.26

College with potential for Excellence - CPE (II) by UGC

About the College

Multani Mal Modi College is synonymous with academic excellence adorning the cultural city of Patiala. Located in the heart of the city, **Multani Mal Modi College** is a multi-faculty, co-educational institution established by Padma Bhushan, **Rai Bahadur Seth Gujjar Mal Modi**, in the fond memory of his illustrious father, **Rai Bahadur Seth Multani Mal Modi**. The foundation stone of the college was laid by **Dr Dharam Vir**, ICS, the then Governor of Punjab, on Sept 21, 1966 and the first academic session commenced in July 1967.

The magnanimous and enlightened Managing Committee of the college is headed by its visionary Chairman, **Seth Sudarshan Kumar Modi**, who is firmly committed to fulfilling the dreams and ideals of his illustrious grandfather. The college has completed 52 years and during this period it has established itself as a leading Educational Institution with the student strength of more than 4300. The old students of this college **Modiites** occupy positions of eminence in all walks of life which include academicians, doctors, engineers, administrators, scientists, sportspersons, soldiers, artists, social reformers and politicians.

The college offers degree courses in various streams Science, Humanities, Commerce, Computer Science and Business Management as well as Post-Graduate courses in Biotechnology, Food & Nutrition, Chemistry, Information Technology, Fashion Design and Technology, Commerce, Mathematics, Punjabi and Post-Graduate diploma in Computer Applications and Dress Designing and Tailoring.

The college has been conferred the status of "College with Potential for Excellence" (CPE) for XI Plan (Phase III) by the UGC. **The college has also been Re-accredited by NAAC with Grade A, CGPA 3.26.**

Faculty of Life Sciences

The Department of Biotechnology was founded in 2006 with a vision to be recognized as an academic department of national reputation and to offer cutting edge, interdisciplinary and most-sought after courses in Biotechnology. Besides UG and PG courses students are also pursuing their Ph.D with faculty members as their supervisors. The department constantly provides the latest developments in different fields of science along with the core subjects. The faculty from different disciplines of biotechnology is the strength of the department. In the year 2015, department has also started M.Sc. in Food and Nutrition. The department actively engages in community based programs for imparting nutrition & health related knowledge to all the sections of society. The Department of Biotechnology

organizes national and international conferences and seminars annually.

Department of Botany and Zoology is a well established long since the foundation of M.M. Modi College in the year 1967. From time to time well qualified and experienced faculty members with a research aptitude have nurtured and lead department to appreciable heights. Along with academics, the faculty is involved in research activities in various fields. The goal of these departments is to keep the students busy in various innovative and learning activities under Biological Society such as Workshops, Tutorials/Seminars, Extension Lectures, which create thrust for students to learn and achieve.

CENTRAL INSTRUMENTATION LABORATORY (CIL):

All the science departments were further strengthened by attachment with a central instrumentation lab established with funding from UGC, New Delhi. The lab is equipped with major state of art instruments like Atomic Absorption Spectrophotometer (AAS), HPLC, GC, Thermal Cycler, Ultra Sonicator, Refrigerated Centrifuge, Fluorescence Spectrophotometer, Infra-Red Spectrophotometer, Electrochemical Work Station, Transilluminator, Millipore Water Purification System etc.

VISION OF THE CONFERENCE

The main objective of the National Conference on Innovations in Bioscience and Technology is to showcase advances in research across the Nation. There is an unprecedented development in every field of Sciences in recent years because of rapid progress made in the different areas particularly with relevance to human health. The scheduled conference organized by, M. M. Modi College, Patiala will provide a scientific platform to exchange the information on the recent advances in research and to bring together the scientific and teaching community involved in the study of Life Sciences and allied fields. Thus, this National Conference will create a common platform for the researchers, scholars, academicians and students to share their views and ideas for the benefit of society.

THRUST AREAS

Biological Sciences, Biotechnology & Microbiology, Agriculture, Forestry, Pharmaceutical Sciences, Food and Nutrition, Dietetics, Biopolymer Sciences, Environmental Sciences, Material Sciences, Nanotechnology and Computation Biology.

SUBMISSION OF ABSTRACTS

Abstracts of Scientific papers on the above mentioned thematic areas inclusive of Title, Names, and Address(es) of author's (underlining the presenting author) should be submitted by Email only to **ncibt2020@gmail.com latest by 10th February, 2020.** The

abstract should not exceed 250-300 words in MS word format using Times New Roman, font size 12 with 1.5 spacing. The poster should be of size 36x30 inches for the poster presentations. Participants will be divided into different categories in each category; best paper/poster will be awarded. Full length papers will be published in the form of book with ISBN number. Last date for submission of paper is **25th February, 2020.**

TRAVEL AND ACCOMMODATION

Accommodation in Guest House/Hotel shall be provided on request in advance. Participants have to bear the expenses for the accommodation, travel and registration.

Registration Fee

Categories	Registration
Students	Rs. 400/-
Research /Ph.D Scholar	Rs. 700/-
Academia /Industry	Rs. 1000/-

The registration fee may be sent by DD in favour of Principal, M.M. Modi College, Patiala. The registration fee will cover conference material and meals.

ABOUT PATIALA CITY

Patiala is the capital of erstwhile Princely Patiala Estate and is known as the city of Gardens in Punjab. Some of the famous tourist attractions of Patiala include Art Gallery, Bahadurgarh Fort, Baradari Gardens, Bir Moti Bagh, Goddess Kali Temple, Gurudwara Dukhniwaran Sahib, Moti Bagh Palace, Qila Mubarak, Sheesh Mahal, NIS etc. The college is a famous educational centre which is well connected by train and road with other cities. Delhi is 250 km, Chandigarh 70 km, Ambala Cantt. 60 km and Rajpura 25 km from Patiala. The weather during March is moderate. Light woolen clothes will be required.

For any query, please contact

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