

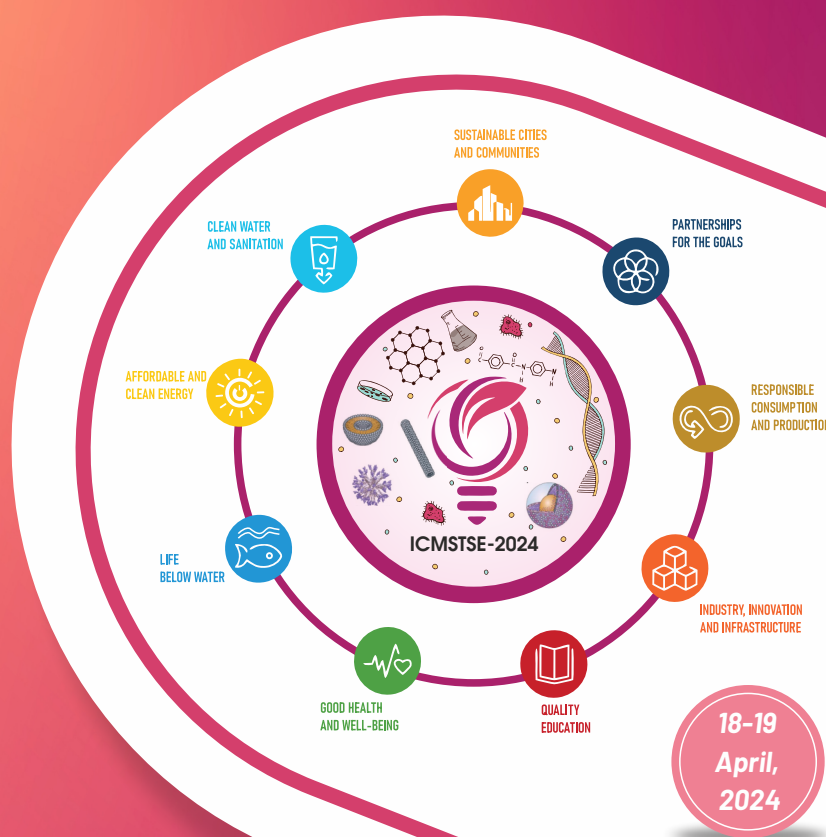


RPS
GROUP OF COLLEGES

ENGINEERING | POLYTECHNIC |
MANAGEMENT | DEGREE COLLEGE
VETERINARY COLLEGE



Approved by AICTE/VCI/DGHE (Govt. of India) & Affiliated to IGU Rewari/LUVAS Hisar/HSBTE, Panchkula



**INTERNATIONAL CONFERENCE ON
MATERIAL SCIENCE,
TECHNOLOGY &
SUSTAINABLE
ENVIRONMENT**

18-19
April,
2024

ICMSTSE-2024

(Hybrid Mode)

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Mahendergarh, Haryana, India

Co-Convener

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Assistant Professor,
Department of Physics
RPS Degree College,
Mahendergarh, Haryana, India

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ABOUT RPSGOI

RPS Group of Colleges, under the aegis of RPS Education Society, are premier Institutions of the state of Haryana, approved by AICTE/VCI/DGHE (Govt. of India) and affiliated to Indira Gandhi University, Meerpur, Rewari / LUVAS Hisar. It has been established in lush green campus in the foothills of Arawali Range on Delhi-Bikaner State Highway No. 24 at Village Balana, Mahendergarh, Haryana, India. Since its inception in 2008, it has been on the path of accelerated growth in academic programmes and associated infrastructure, co- curricular and extra-curricular activities. The management and faculty work with utmost dedication to produce men and women of competence and caliber who would power the overall growth of country and provide acceptable solutions to our socio-economic problems. RPS believes in the maxim "Success is a journey and not a destination".



ENGINEERING COLLEGE



DEGREE COLLEGE (UG)



PG DEGREE COLLEGE



VETERINARY COLLEGE

IQAC, RPSDC

IQAC, RPSDC -The Internal Quality Assurance Cell of RPSDC was formed with the vision to channelize the efforts and measures of the Institution towards academic excellence and progress. Envisioned as an embedded function of the College, the IQAC harnesses synergies from all its constituent units viz. the stakeholders of the college. As a part of its mandate of developing an all-encompassing quality culture in the college, the IQAC congregates the institutional effort for quality.

About The Conference

An International Conference on Material Science, Technology & Sustainable Environment will be held on 18-19 April, 2024 at RPSGOI, Balana, Mahendergarh, Haryana, India. The conference will focus on the recent innovations and role of Materials Science, Technology and Sustainable Environment. Participants of distinct streams will be benefited by this conference especially Physics, Chemistry, Material Science, Life Science, Environmental Science, Pharmaceutical Sciences, Veterinary Sciences, Computational Approach, Materials & Metallurgical Engineering, Multi-disciplinary approaches in research, Bio-technical research. The invited delegates and erudite scholars of this two-day International conference will centre around the role played by Advanced Science & related Technology. Additionally, this conference seeks to accommodate innovative views/ideas and promote the latest research & outcomes in the domain of Science & Technology. On behalf of the Organizing Committee of ICMSTES 2024, we warmly welcome you and wish you a memorable visit at Mahendergarh, Haryana, India.

Call For Abstracts

The primary objective of the conference is to bring together the experts from academic institutions, industries and research organizations in the broad area of Material Science and Technology. This conference provides opportunities for the delegates to exchange new ideas, and application. This establishes research relations and helps to find global partners for future collaboration.

Authors from India and abroad are invited to submit original unpublished research articles relevant to the theme of the conference. The abstract will be accepted only through the given Email ID: icmstse2024@gmail.com

Themes

Papers are solicited on the following broad areas:

- Sustainable Materials: Processing, Characterization, and Behavior
- Nanoscience and Technology
- Material Science and Engineering
- Sustainable materials for Environment
- Biomaterials and Biotechnology
- Life Sciences
- Medical and Veterinary Sciences
- Physical, Chemical, Mathematical Sciences
- Computational Sciences
- Photonics
- Geoinformatics
- Environmental Sciences
- Chemical Engineering
- Artificial Intelligence and Data Analytics
- Marine Resources & Energy Technology
- Green approaches for Sustainable business practices and social responsibilities

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Category	India	Foreign
Students /PhD Scholars	450 INR	\$30 US
Industry	750 INR	\$50 US
Faculty /Scientist	550 INR	\$40 US

At least one author of each paper must be registered for the conference. Presentation of an accepted paper at the conference is a requirement of publication. Any paper that is not presented at the conference will not be submitted for publication.

IMPORTANT DATES

Abstract Submission	05 April 2024
Abstract Acceptance	08 April 2024
Registration Start	09 Feb 2024

Conference Structure

ICMSTSE-2024 will have paper presentation including key note, invited, contributory and oral/poster sessions.

ORAL PRESENTATION:

- For oral presentation, time of eight minutes will be given to each speaker.
- Presentation is to be prepared in MS Power Point (online/offline) and to be brought on a USB memory stick (offline).
- Standard Audio Visual equipment will be provided for presentation.

POSTER PRESENTATION:

- Space will be provided for poster display.
- Pins and stand will be provided by the organizers.
- Poster should be legible enough to be viewed from a distance of 4 feet.
- For online presentation the authors need to share their posters via E-mail on or before 12 April, 2024

** Accommodation will be on chargeable and first come first serve basis at Campus Hostel, Guest House & Reputed Hotels Nearby.

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Name of the Bank: HDFC BANK, Mahendergarh
Account Name: RAO PAHLAD SINGH DEGREE COLLEGE
Account Number: 50100255246922
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HOW TO REACH

The nearest Airport is Indira Gandhi International Airport (DEL), New Delhi. The distance of RPSGOI from New Delhi is approx 140 KM. One can travel via Road or by Train. The nearest railway station is Mahendergarh (MHRG). From the railway station, one can travel by shared auto (Rs. 150/- to Rs. 200/- per trip) to reach RPSGOI or one can avail transport facilities provided by the Institution from Mahendergarh, Rewari, Charkhi Dadri, Narnaul.



Instructions to Author (s)

The authors may submit the abstract through E-mail., using the template given here:

- The abstract must include title, author affiliation with E-mail address, and keywords.
- The abstract should be limited to maximum 300 words.
- A maximum of 6 keywords should be provided.
- The abstract will be reviewed by the technical committee members and accordingly abstract acceptance/rejection email will be sent to the respective authors.

Abstract Submission

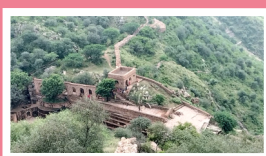
Prospective authors are requested to prepare their abstract as per the required format and submit it using submission link given below:

Abstract Submission:
icmstse2024@gmail.com

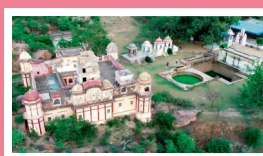
AWARDS

The Oral / Poster presentations will be evaluated by team of experts and best presentations will be awarded with certificate.

PLACES TO VISIT NEAR BY RPSGOI



MADHOGARH FORT



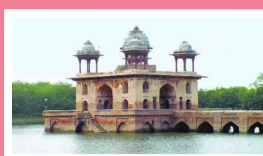
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