

ABOUT CONFERENCE

All India Council for Technical Education (AICTE) is a statutory body and a national-level council for technical education, under the Department of Higher Education. AICTE is responsible for proper planning and coordinated development of the technical education and management education system in India. As part of its institutional development schemes, AICTE has introduced Grant for organizing Conference (GOC). This scheme provides financial assistance to Institution for organizing Conference at National and international level in various fields of Technical Education Department of Computer Engineering, Guru Gobind Singh Polytechnic Nashik, has received grant for organizing onsite Institute conference on Recent Trends in Engineering Science, Technology and Management (RTETM). RTETM affords a collaborative forum for academicians, students, research scholars and industry delegates to present their innovative ideas, discoveries, models and concepts of diversified areas. The theme of the conference is an emerging interdisciplinary area where a wide range of theories, methodologies and algorithms are explored to analyze or secure complex data/challenging real world problems.

OBJECTIVES

1. To provide a platform to the academic scientists and researchers to exchange and share their experience in domain of their expertise through presentation and publication mechanism.
2. To provide an outstanding interface to address recent trends and challenges in the field of Engineering Science, Technology and Management.
3. To provide opportunities for discussion and information sharing platform for researchers from various organizations, Scholars, and industrialists regard their findings, technology, policies and services.
4. To refine vision by learning new skills during a different environment. There are several ways during which one can sharpen one's skills within the era.

ABOUT THE INSTITUTE



Guru Gobind Singh Polytechnic run by Guru Gobind Singh Foundation, which was formed in 1978 by prominent & illustrious Punjabi residents of Nasik. As worthy followers of the great Saint –Soldier Guru Gobind Singh, the Foundation set upon itself the aim of imparting high quality education, together with cultural activities and moral ethos, to the students. The institute offers 3 years AICTE, DTE, MSBTE, approved full time Diploma Programs in the various disciplines of Engineering and technology as shown below.

Sr. No.	Course	Intake
1.	Civil Engineering	90
2.	Computer Engineering	120
3.	Electrical Engineering	60
4.	Electronics & Telecommunication	60
5.	Mechanical Engineering	150
6.	Mechatronics Engineering	60

VISION

An Institute striving for excellence in providing transformative Education and enhancing multidisciplinary skills for developing Intellectual, Innovative and Quality Technician / Engineer / Entrepreneur which will benefit the Society and the Industrial challenges.

MISSION

- To be a Technical Educational Institute in transforming aspiring Technicians/ Engineers through rigorous coursework and Technical skills, by providing understanding of the needs of Society and Industry.
- To benchmark with the best global standards of Quality Education.
- To enhance the commitment of faculty staff and Students by inculcating the spirit of inquisitiveness, teamwork, innovation and professionalism.
- Establish a centre of excellence to enhance Academia-Industry partnership work on collaborative projects and encourage students to develop micro projects and patents.
- To develop globally competent students by enhancing indigenous technologies and inculcating entrepreneurship quality in them.

International Conference

On

Recent Trends in Engineering Science, Technology and Management

23rd – 25th February 2022

Sponsored By
AICTE, New Delhi



Organized By



Department of Computer Engineering
GURU GOBIND SINGH POLYTECHNIC
NASHIK

(Accredited by National Board of Accreditation 2012-2015,
2017-2020, 2020-2023)

Khalsa Educational Complex, Guru Gobind Singh Marg,
Indira Nagar Annexe, Nashik-422009.
Ph No: 9921120177, 9673255330

Website: <https://polytechnic.ggsf.edu.in/rtetm>

ORGANIZING COMMITTEE

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PATRON

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REGISTRATION FEE

Authors/ Category	Registration fees
Academicians	Rs. 3000
Research Scholars	Rs. 2500
Industry Professionals	Rs. 3500
Participant/ Attendee	Rs. 1000
Foreign Delegates	100 USD

MODE OF CONFERENCE

The conference will be conducted on a physical platform. Participants would be required to present their research papers onsite.

PUBLICATION OPPORTUNITIES

All accepted research papers will be published in the proceeding of RTETM-2022. Selected Papers will be forwarded to peer-reviewed Journals.

AUTHOR GUIDELINES

The manuscript should be submitted according to the following guidelines:

- All the review manuscripts should be submitted in PDF format without author's names and affiliations using Easy Chair Conference Management Systems wrote in Springer Format. However, the names of all authors should be registered on EasyChair while submission.

- Authors should ensure that the similarity score of their research paper is not above 10 %.

- Maximum number of pages allowed will be 06 (Six).

PAPER SUBMISSION LINK

For paper submission, the author should need to follow the below link and have to create his own free account. After the creation of an account, he must choose his role as an Author and select "enter as an author" for paper submission.

<https://easychair.org/conferences/?conf=rtetm22>

CONTACT

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TRACKS COVERED

TRACK 1

1. Artificial Intelligence and Machine Learning
2. Fuzzy Systems and Soft Computing
3. Cryptography and Block chain
4. Data Science and Data Mining
5. Natural Language Processing
6. Distributed and Parallel Systems & Algorithms
7. Computer Architecture and Real Time Systems
8. Database and Data Mining

TRACK 2

1. Real-Time Embedded Systems and Sensors
2. Nano-electronics and Quantum Computing
3. Construction Management
4. Mechanical and Materials Engineering
5. Mechanical and Mechatronics
6. Thermal Engineering
7. Manufacturing Engineering
8. Artificial Intelligence In Manufacturing
9. Advancement in Geo-Environmental Engineering
10. Advanced Materials and Methods in Structural Engineering
11. Recent Development in Transportation Engineering
12. Bio-inspired Engineering Materials

TRACK 3

1. Intelligent Machine Control
2. Power System Stability & Control
3. Advances of Renewable Energy Sources & Electrical Drives
4. Smart & Micro Grid
5. Hybrid Electrical Vehicles

IMPORTANT DATES

Abstract Submission Deadline	31/12/2021
Intimation of Acceptance	07/01/2022
Last date for receiving Camera-Ready Paper	20/01/2022
Last Date of Registration	11/02/2022
Conference Date	23 rd – 25 th Feb 2022