ABOUT CONFERENCE

Guru Gobind Singh Polytechnic Nashik, is organizing onsite 2nd International conference on Recent Trends in Engineering Science, Technology and Management (IC-RTETM-23) sponsored by Directorate of Technical Education (DTE) Mumbai. This conference 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. The primary goal of the conference is to promote research and developmental activities in Science, Technology, and Management. Another goal is to promote scientific information interchange between researchers, developers, engineers, students, and practitioners working in India. The conference will be held every year to make it an ideal platform for people to share views and experiences in Science, Technology, Management and related areas.

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.

IMPORTANT DATES

Manuscript Submission Deadline	**29/04/2023**
Intimation of Acceptance	**06/05/2023**
Last Date of Registration	**20/05/2023**
Conference Date	**14th – 16th June 2023**

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	120
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.

2nd International Conference On

Recent Trends in Engineering Science, Technology and Management

14th – 16th June 2023

Organized By

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.
E-mail: rtetm.ggsp@gmail.com

Sponsored By

Directorate of Technical Education (DTE) Mumbai

2nd INTERNATIONAL CONFERENCE ON

RECENT TRENDS IN ENGINEERING SCIENCE, TECHNOLOGY AND MANAGEMENT (IC-RTETM-2023)

14th JUNE TO 16th JUNE 2023

CALL FOR PAPERS

IC-RTETM-2023 invites research papers from the prospective authors from industries, academic institutions, R&D organizations, research scholars and from professional engineers. The IC-RTETM-2023 has objective 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.

TRACKS COVERED

TRACK 1

1. Artificial Intelligence and Machine Learning
2. Internet of Things
3. Cryptography and Block chain
4. Data Science and Data Mining
5. Neural Networks and Applications
6. Distributed and Parallel Systems & Algorithms
7. Image Processing
8. Database and Data Mining
9. Microwave and Advanced Telecommunication
10. Health Care Monitoring Electronic Equipment
11. Embedded Systems
12. Robotics
13. Signal Processing
14. Wireless Communication and Sensor Networks
15. Nano-Electronics and Quantum Computing

TRACK 2

1. Construction Management
2. Advancement in Geo-Environmental Engineering
3. Advanced Materials and Methods in Structural Engineering
4. Recent Development in Transportation Engineering
5. Bio-inspired Engineering Materials
6. Mechanical and Materials Engineering
7. Mechanical and Mechatronics
8. Thermal Engineering
9. Intelligent Manufacturing
10. Industrial Engineering
11. Artificial Intelligence in Manufacturing
12. Power System Stability & Control
13. Advances of Renewable Energy Sources & Electrical Drives
14. Smart & Micro Grid
15. Hybrid Electrical Vehicles

TRACK 3

1. Supply Chain Management
2. Business Analytics and Big Data
3. Stress Management
4. Organizational Development
5. Leadership Development
6. Financial and Marketing Management
7. Advances in Mathematics
8. Physics and Life Sciences
9. Solid and Waste Management
10. Impact of media on English Language Learning
11. Soft Skill
12. Research Methods
13. Human Resource Management

* Any other topic relevant to all above tracks will be accepted.

REGISTRATION FEE

Authors/ Category	Registration fees
Industry Professionals	Rs. 3500/-
Academicians / Faculty	Rs. 3000/-
Research Scholars / Student	Rs. 2000/-
Participant / Attendee	Rs. 1000/-
Foreign Delegates	100 USD
*Maximum 4 Authors are allowed	

MODE OF CONFERENCE

The conference will be conducted on a physical platform. Papers presented in absentia are eligible to be included in the conference proceeding and journal. Authors need to submit the presentation or video in advance.

Venue: Guru Gobind Singh Foundation, Nashik

AUTHOR GUIDELINES

The manuscript should be submitted according to the following guidelines:
• All the review manuscripts should be submitted in Springer Format.
• Authors should ensure that the similarity score of research paper is not above 10 %.
• Maximum number of pages allowed will be 06 (Six).

PUBLICATION OPPORTUNITIES

All accepted research papers abstract will be published in the proceeding of IC- RTETM-2023 with ISBN Number and papers will be published in reputed journals.

PAPER SUBMISSION LINK

The authors are requested to submit their paper on the mentioned mail id

E-Mail id: rtetm23.ggsp@gmail.com

IMPORTANT DATES

Manuscript Submission Deadline	29/04/2023
Intimation of Acceptance	06/05/2023
Last Date of Registration	20/05/2023
Conference Date	14th - 16th June 2023

CONTACT FOR MORE DETAILS

https:/polytechnic.ggsf.edu.in   rtetm23.ggsp@gmail.com

PROF. CHANDRABHAN R. GHUGE (LECTURER, CO DEPARTMENT, MO. 9881749811)
PROF. SWAPNIL V. KASAR (LECTURER, ME DEPARTMENT, MO. 7385905634)
PROF. SAGAR E. SHINDE (LECTURER, CE DEPARTMENT, MO. 9518300513)
PROF. VIDYA H. KATE (LECTURER, EJ DEPARTMENT, MO. 9881857772)
PROF. PARNEETKAUR CHAUDHARY (LECTURER, EE DEPARTMENT, MO. 9890668360)
PROF. KUNAL H. BORASE (LECTURER, MK DEPARTMENT, MO. 9049628866)
PROF. ARIF A. SHAIKH (LECTURER, APP. SCI. DEPARTMENT, MO. 9923278337)

ORGANIZED BY

GURU GOBIND SINGH POLYTECHNIC NASHIK

(Approved by AICTE, Govt. of Maharashtra & DTE, Mumbai and Affiliated to MSBTE, Mumbai)

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

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

SPONSORED BY

Directorate of Technical Education(DTE) Mumbai

CHIEF PATRON

Hon. Dr. Vinod Mohitkar, Director, DTE Mumbai.

Hon. S. Balbir Singh Chhabra, President, GGSF.

Hon. Shri. Dynandeo Nathe, Joint Director, DTE RO Nashik.

PATRON

Hon. S. Harjit Singh Anand, Sr. Vice President, GGSF

Hon. S. Kuljeet Singh Birdi, Secretary, GGSF.

Hon. Shri. Amol Nyayanit, Asst. Director (Tech.), DTE RO Nashik.

COORDINATOR

Prof. Shrihari R. Upasani, M.Tech (Mfg. System Engg.)

CO-COORDINATOR

Prof. Gayatri R. Jagtap, Ph.D. Computer (Pursuing)

LOCAL ADVISORY COMMITTEE MEMBERS

Dr. Neelkanth G. Nikam, Ph.D. (Civil)

Prof. Sushma V. Karande, M.E. (E&TC)

Prof. Vilas K. Dhagate, M.E. (Mechanical)

Prof. Prashant G. Chavan, M.E. Civil (Environment)

Dr. Swapnilkumar S. Patil. Ph.D

Prof. **Ashita R. Shandilya** M.Tech.(E & TC)

Prof. Sonali A. Shastri ME. (Electrical)

ORGANIZING COMMITTEE MEMBERS

Prof. Chandrabhan R. Ghuge, M.E. (Computer)

Prof. Deepika R. Thakare, M.E. (Computer))

Prof. Preeti B. Kudal, M.E. (Computer)

Prof. Pramila S. Gaidhani, M.E. (Computer)

Prof. Kiran R. Borade, M.E. (Computer)

Prof. Tejal. S. Sonawane, M.E. Computer (Pursuing)

Prof. Dhanashree S. Joshi, M.E. Computer (Pursuing)

Prof. Rohit R. Kautkar, M.E. (Computer)

Prof. Shahela S.Momin, B.E (Computer)

Prof. Pooja S. Tile, B.E (Computer)

Prof. Sneha S. Ripote, B.E (Computer)

REGISTARTION DETAILS

Authors/ Category	Registration fees
Industry Professionals	**Rs. 3500/-**
Academicians / Faculty	**Rs. 3000/-**
Research Scholars / Student	**Rs. 2000/-**
Participant / Attendee	**Rs. 1000/-**
Foreign Delegates	**100 USD**
*Maximum 4 Authors are allowed	

MODE OF CONFERENCE

The conference will be conducted on a physical platform. Papers presented in absentia are eligible to be included in the conference proceeding and journal. Authors need to submit the presentation or video in advance.

Venue: Guru Gobind Singh Foundation, Nashik

PUBLICATION OPPORTUNITIES

All accepted research papers abstract will be published in the proceeding of IC-RTETM-2023 with ISBN Number and papers will be published in reputed International Journal.

AUTHOR GUIDELINES

The manuscript should be submitted according to the following guidelines:

• All the review manuscripts should be submitted in Springer Format.

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

• Maximum number of pages allowed will be 06 (Six)

PAPER SUBMISSION LINK

The authors are requested to submit their paper on the mentioned mail id

Mail id: rtetm23.ggsp@gmail.com

PAYMENT DETAILS

Registration fees to be paid through NEFT as per the details given below

Bank Name: Union Bank of India
A/C Holder Name: Guru Gobind Singh Polytechnic, Nashik
Account Number: 313222010000153
Bank Branch: Indira Nagar
IFSC Code: UBIN0931322

CONTACT

Prof. Chandrabhan R. Ghuge
LECTURER, CO DEPARTMENT, MO. 9881749811

Prof. Deepika R. Thakare
LECTURER, CO DEPARTMENT, MO.9420901940

TRACK 1

1. Artificial Intelligence and Machine Learning
2. Internet of Things
3. Cryptography and Block chain
4. Data Science and Data Mining
5. Neural Networks and Applications
6. Distributed and Parallel Systems & Algorithms
7. Image Processing
8. Database and Data Mining
9. Microwave and Advanced Telecommunication
10. Health Care Monitoring Electronic Equipment
11. Embedded Systems
12. Robotics
13. Signal Processing
14. Wireless Communication and Sensor Networks
15. Nano-Electronics and Quantum Computing

TRACK 2

1. Construction Management
2. Advancement in Geo-Environmental Engineering
3. Advanced Materials and Methods in Structural Engineering
4. Recent Development in Transportation Engineering
5. Bio-inspired Engineering Materials
6. Mechanical and Materials Engineering
7. Mechanical and Mechatronics
8. Thermal Engineering
9. Intelligent Manufacturing
10. Industrial Engineering
11. Artificial Intelligence in Manufacturing
12. Power System Stability & Control
13. Advances of Renewable Energy Sources & Electrical Drives
14. Smart & Micro Grid
15. Hybrid Electrical Vehicles

TRACK 3

1. Supply Chain Management
2. Business Analytics and Big Data
3. Stress Management
4. Organizational Development
5. Leadership Development
6. Financial and Marketing Management
7. Advances in Mathematics
8. Physics and Life Sciences
9. Solid and Waste Management
10. Impact of media on English Language Learning

*Any other topic relevant to recent trends in technology.