

16. Dr. Buta Singh, Dean, PTU, Jalandhar
17. Dr. A. P. Singh, Dean, PTU, Jalandhar
18. Dr. Manjunatha Pattabi, Professor, Mangalore Univ
19. Dr. Nagendranath, Professor, NIT Surathkal
20. Dr. Dilip Sharma, Professor, NIT Jaipur
21. Dr. A. Seshagiri Rao, Professor, NIT, Tiruchirapalli
22. Dr. Vasudeva Rao, Principal, Shri Nidhi Institute of Tech., Hyderabad
23. Prof. Sanjeev Aggarwal, Professor, Civil Engineering, MRS PTU Bathinda
24. Dr. Sushil Kumar, CDL University, Sirsa
25. Prof. S. Uthana, Venkateswara University, Tirupati

IMPORTANT DATES

Paper Submission Open	June 17, 2016
Last Date of Paper Submission	Sept. 19, 2016
Notification & Acceptance	Oct. 03, 2016
Submission of Manuscript	Oct. 14, 2016

Registration Fee (Rs.)

Industry Personnel	1500/-
Academician/Researcher	1000/-
Internal Participant	500/-
Research Scholar/Student	500/-
Foreign Participant	US \$100

Research Scholars/students need to produce Identity Card at the registration counter.

No TA/DA will be given to participants. Only limited accommodation is available at the campus, therefore, participants are requested to contact the local hotels for the same. The following Hotels are available in Ferozepur:-

Hotel Kayson, Mall Road, Ferozepur City
Ph. +91-1632-229075, +91-941720675;

King's Hotel, Mall Road, Fzr City. Ph. +91-9781329777;

Yatri Niwas, Near Railway Station, Fzr Cantt.

Ph. +91-1632-242883, 242983;

Janak Hotel O/s Bagdadi Gate Fzr City.

Ph. +91-98140-95952

MODE OF PAYMENT

Registration fee should be paid through DD drawn in favour of Director, SBSSTC, Ferozepur, Payable at Ferozepur, Punjab. Please write your full name and institute name on backside of DD.

SUBMISSION OF PAPERS

Researchers are required to submit their full length papers in MS-Word format (www.mrs.org/jmr-format/) as prescribed by journal of Material Research through e-mail at the following address: FMRA2016@rediffmail.com

The registration form and copyright transfer forms are available on the college website under the link FMRA2016. The submitted papers should be original and must not have been published anywhere.

MODE OF PRESENTATION

All the contributors are requested to specify the mode of presentation (Oral / Poster) for their papers. The oral presentation shall be for a maximum of 15 minutes. For Poster presentation, a poster of size 3' X 2'6" must be prepared with standard configuration. The organizing Committee reserves the right of deciding the mode of presentation of a paper.

HOW TO REACH FEROZEPUR

Institute is situated near the 3rd Km stone on NH-95 (Moga road) at a distance of nearly 10 Km from International Indo Pak Border. City of Ferozepur is well connected to major cities of Punjab, state capital Chandigarh & national capital New Delhi by road and trains.

It is nearly 120 Km from each of Amritsar, Ludhiana and Jalandhar. From Chandigarh the distance is 220 Km and from Delhi it is 380 Km. There are 03 mail trains from Delhi to Ferozepur.

FRONTIERS IN MATERIAL RESEARCH & APPLICATIONS

(An Inter-disciplinary Conference)

Sponsored by

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP-II)



SHAHEED BHAGAT SINGH STATE TECHNICAL CAMPUS

NBA & NAAC Accredited & UGC Autonomous Institute

URL: www.sbstc.ac.in || Email: Director@sbstc.ac.in

TeleFax: 01632-242138 || Phone: +91-8285012050

ABOUT THE INSTITUTE

The Institute was established by the Government of Punjab in 1994 with the name Shaheed Bhagat Singh College of Engineering and Technology, as a tribute to the great martyr Shaheed Bhagat Singh. It was upgraded to technical campus in 2011-12 and rechristened as Shaheed Bhagat Singh State Technical Campus. The Programmes offered by the institute got accredited by NBA in 2014 & Institute was awarded NAAC accreditation & autonomous status by UGC in 2015. The institute is committed to induce quality and values in Engineering, Management and Science Education through its various UG, PG and Doctoral programmes. The Technical Campus, with its lush green state-of-the-art campus spread over 100 acres is situated on NH-95 (Moga Road), about 3 Km away from the Ferozpur Cantonment.



CONFERENCE SCOPE AND TOPICS

The conference provides an interactive forum to discuss the advances in synthesis, characterization, properties processing, applications, basic research trends and more, all related to the area of Material Engineering and Technology. The core mission of the event is to promote leading-edge research on materials. The conference offers a wide range of themes and topics of interest to the material research community at large.

Following are the themes of conference.

Materials Science and Engineering

- Advanced Materials
- Material Engineering and Product design
- Material Process technology and Manufacturing

Condensed Matter and Material Physics

- Condensed Matter Physics.
- Nano-materials: Synthesis & Characterization
- Electronic Materials: Semi-conductors, Fuel cells, Advanced Ceramics.

Chemistry of Materials

- Recent trends in material synthesis
- Green & Asymmetric synthesis
- Analytical techniques for characterization of new materials

Chemical Engineering Materials

- Catalysis and adsorption
- Polymers and Polymer Processing
- Novel processing techniques
- Transport phenomenon

Construction Materials and Technologies

- Latest approaches in materials and methodologies for construction
- Latest materials for green buildings
- Advances in waste management

Modeling and Simulation

- Computational fluid dynamics
- Engineering optimization
- Nature inspired algorithms
- Modeling of material characteristics

CHIEF PATRON

Dr. T.S. Sidhu, Director

PATRON

Dr. Lalit Sharma, Associate Director

Conference Chair

Dr. Anand K. Tyagi, Professor, Applied Sciences & Humanities

ORGANIZING COMMITTEE

CONVENER

Dr. Ajay Kumar, HOD, Applied Sciences & Humanities

CO-CONVENER

Dr. Sangeeta Sharma, Associate Professor, Applied Sciences & Humanities

CO-ORDINATORS

Dr. Rajeev Arora, HOD, Chemical Engineering

Mr. Bohar Singh, HOD, Civil Engineering

ADVISORY COMMITTEE

1. Prof. M.P.S. Issar, Vice Chancellor, MRS Punjab Tech. University, Bathinda
2. Dr. Armando S Rodriguez, Director, Unidad Saltillo, Mexico
3. Dr. Manuel E. Brito, University of Yamanashi, Japan
4. Scarpa Roberto, University of Salerno, Italy
5. Oleg V. Nagornov, National Research Nuclear University, Moscow
6. Yasuharu Ohgoe, Tokyo Denki University, Japan
7. Prof. I-En (Ian) Liao, National Chung Hsing University, Taiwan
8. Prof. Christopher C. Berndt, University Distinguished Professor, Swinburne University of Technology, Australia
9. Dr. Anupma Sharma, Professor, Panjab University, Chandigarh
10. Prof. I. K. Bhat, Director, NIT, Jalandhar
11. Dr. O. P. Panday, Dean (R&D), Thapar University, Patiala
12. Dr. Manohar Singh, Director, GNDEC, Ludhiana
13. Dr. Ravi Kumar, NIT, Hamirpur
14. Dr. Ramesh Chandra, Prof & Head, IIC, IIT Roorkee.
15. Dr. J. N. Jha, Professor & Head, GNDEC, Ludhiana

Shaheed Bhagat Singh State Technical Campus, Ferozepur

Inter-disciplinary Conference on
Frontiers in Material Research and Applications (FMRA-2016)
October 27-28, 2016

REGISTRATION FORM

1. Name: _____

2. Designation (for employed): _____

3. Class/ Semester (for student): _____

3. Organization: _____

4. Address: _____

5. Phone: (O) _____ (M) _____

6. Email: _____

7. Registration Category (Tick One)

Academician/ Researcher

Student/ Internal Participant

Industry Personnel

8. Registration Fees (Tick One)

Academician/ Researcher: Rs.1000/-

Student/ Internal Participant: Rs.500/-

Industry Personnel: Rs.1500/-

(Pl send registration fee through Demand Draft in favour of Director, SBSSTC, Ferozepur payable at Ferozepur)

10. Registration Fee Details:

DD No. _____ Dated _____ Bank _____ Amount _____

Date _____

Signature of Participant