



**INDIAN SOCIETY FOR
TECHNICAL EDUCATION
New Delhi**

**ISTE
STUDENTS NATIONAL CONVENTION 2010
6-7 October 2010**

THEME

**"NURTURING CREATIVITY AMONG POTENTIAL
PROFESSIONALS THROUGH TECHNICAL EDUCATION"**



Organised By :

**BHAI MAHA SINGH COLLEGE
OF ENGINEERING, Sri Muktsar Sahib**

(ADESH GROUP OF INSTITUTIONS)

Kotkapura Road, Sri Muktsar Sahib.

Ph. 01633-269323

website : www.bmscemuksar.com

e-mail : science.bmsce@gmail.com

OTHER EVENTS OF THE CONVENTION

- Hardware Contest
- Panel Discussion on Student's Forum
- Poster Exhibition
- Programming Contest
- Project Exhibition
- Technical Quiz
- Theme Based Papers
- Online Gaming
- Paper Presentation
- Extempore
- Debate

CONVENTION COMMITTEE

Chief Patron	Patron	Chairman	Co-Chairman
Dr. H.S. Gill	Col. Dr. D.S. Grewal	Dr. H.S. Gill	Er. Gurfateh Singh Gill

Conveners	Members	External College Coordinators
Col. S.S. Cheema 094175-18026	Dr. Himani Er. Mandeep Singh	Mr. S.K. Gandhi Mr. Surinder Monga
Dr. B.P. Garg 094172-66092	Mr. Jaswinder Pal Er. Sukhveer Singh Er. Parshotam Sharma	098556-66444

Student Coordinators		
Kuldeep Kaur	Karanjot Kaur	Narinder Singh
Ramandeep Kaur	Birender Kumar	Dharminder Kumar
Nitish Kumar	Alok	Lakhveer Singh
Pawandeep Kaur	Arun	Vivek Sharma
Sudhanshu Tripathy	Afzal Khan	Kumar Nishit
Mohit Jain	Ravinder Kumar	Jaspreet Sodhi
Kanwalpreet Kaur		

REGISTRATION FEE

DELEGATES	FEE
ISTE Students Members	₹ 200.00
Non ISTE Students Members	₹ 300.00
ISTE Faculty Members	₹ 300.00
Non ISTE Faculty Members	₹ 400.00

NOTE :

- Registration is compulsory for all the participants of the convention.
- Download registration form from the college website.
- Extra registration fee Rs 50/- for each additional event.
- Demand draft should be drawn in favour of "Bhai Maha Singh College of Engineering", payable at Muktsar.
- Registration fee will not be refunded.
- Registration fee covers convention material & food at the venue of the convention.
- Spot registration is permitted but provision of convention kit is subject to availability.

ABOUT MUKTSAR

Sri Muktsar Sahib City, the district headquarters of Sri Muktsar Sahib district is a historical city. It is intimately connected with Sikh religion. Guru Gobind Singh Ji, fought his last battle against Mughals in 1705 A.D. at Sri Muktsar Sahib. During fighting, 40 disciples of Guru Ji know as '40 Muktsar' (40 liberated ones) sacrificed their lives. Muktsar is named after these 40 Muktsar. Literally the name of this city means "the pool of liberation". The forty Sikh warriors who fought to death here against the Mughal Empire more than three centuries ago are remembered by a grand festival held here every January, which attracts devotees from all over the world.

GENERAL INFORMATION

ACCOMMODATION

Lodging and boarding for the participants of the convention shall be arranged in the Girls/Boys hostels on a sharing basis @ Rs 100 per day. For hotel accommodation, please visit website addresses of various hotels available on convention site

CONVENTION TOUR

Tour for the delegates on participation basis is planned for visits to historical places like Historical Gurdwara, Hussainiwala Border, Golden Temple, Jalianwala Bagh on 7th October 2010.

CULTURAL PROGRAMME

Cultural programmes showing the tradition of Punjab are being organized to entertain the delegates and guests in the evening of 6th October.

TRANSPORT FACILITY

Transport arrangements will be made to receive the participants and guests from the Muktsar Bus Stand and Railway station, during the convention. Delegates are requested to clearly mention their travel plans for making arrangements to receive them timely.

HOW TO REACH MUKTSAR AND THE COLLEGE

The city of Muktsar is easily accessible from the major cities of India; so reaching Muktsar is not difficult at all. Muktsar is well-connected by rail and road. College is situated at Kotkapura Road National Highway. From Chandigarh deluxe and ordinary buses ply at a half-hour frequency and take less than five hours. It is well connected with Bhatinda Railway Junction, Punjab. Bus facility can also be provided to the delegates and the students directly from Bhatinda to the college.

For further details please contact :

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BHAI MAHA SINGH COLLEGE OF ENGINEERING
SRI MUKTSAR SAHIB**

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website : www.bmscemuksar.com e-mail : science.bmsce@gmail.com

ISTE Students National Convention 2010

The ISTE Students National Convention will be held at Bhai Maha Singh College of Engineering, Muktsar (Punjab) on 6th and 7th October 2010. The Theme of the Convention is "**NURTURING CREATIVITY AMONG POTENTIAL PROFESSIONALS THROUGH TECHNICAL EDUCATION**", its Sub-themes are:

1. Career building, option & employment generation
2. Enhancing thinking, leadership skills & oral communication
3. Interaction with industries & nurturing entrepreneurs
4. Knowledge management
5. Managing cultural diversity in technical professionals
6. Quality management its engineering education
7. Creativity and innovation

In addition to National seminar on the themes of the convention, a number of other technical and non technical activity have been planned for the students to exhibit their competencies.

CALL FOR PAPERS

Papers of original unpublished works in the theme and sub-themes as mentioned are invited from ISTE students members and other students for presentation at the seminar.

GUIDELINES FOR PAPER SUBMISSION

Authors are invited to send soft copy of full length paper (Up to 6 pages including abstract, graphs, illustrations etc) in MS-Word related to the theme and sub themes of the seminar through the E-mail science.bmsce@gmail.com on or before 30th September 2010.

The paper should be typed in A-4 size, 1" margin on all sides, single column, single spacing format using a 12 point Times New Roman font. The title should be bold capital (12 font size). The paper should be accompanied with title page and abstract of 150 words and a list of key words. The authors should mention their affiliation, address for communication including mobile/phone, fax numbers and e-mail address in the title page. Authors should indicate the paper code (Serial no of the sub theme) on the right top of the paper

Final acceptance of the paper for presentation will be based on review and will be communicated to the authors through their e-mail. The selected papers list also will be published in the convention web site. It is necessary that selected papers are presented by the respective authors at the convention for a meaningful outcome. Hence their registration is compulsory before the last date of registration to authors for publication of papers in proceedings.

BEST PAPERS WILL BE PUBLISHED IN THE ISTE JOURNAL

IMPORTANT DATES

- Last date of full paper submission : 28 September, 2010
- Intimation of paper acceptance : 30 September, 2010
- Last date for registration (participation for all events) : 5 October, 2010

BHAI MAHA SINGH COLLEGE OF ENGINEERING

BMSCE is established as one of the finest technical institutions of Punjab conceived by Adesh Foundation and duly approved by the All India Council for Technical Education, New Delhi and Govt. of Punjab and accredited by National Board of Accreditation. MOU signed with University of Australia where our second year pass students can take direct admissions to B. Tech third year. Admissions are made centrally by Punjab Technical University, Jalandhar based on merit in COMMON ENTRANCE test (CET) for admissions in the engineering colleges in Punjab. The institution is developed in more than 26 acres of pollution free vast green campus with state-of-art magnificent infrastructure. Eminent professionals are drawn from top-notch institutes of the country as faculty members to impart teaching methodologies not just in techniques but to create the future technical leaders. International standard computer centre is equipped with all P-IV terminals & 10 mbps internet support has been developed. Fully equipped labs and workshops are functioning. Lecture halls are equipped with modern teaching aids such as multimedia projectors, DVD etc. Separate hostel facility with all modern amenities for boys and girls are available. All hostels as well as college campus is wi-fi enable. Conveyance facility available for students and staffs. What is unique is its fine-tuning of creative technical education that prepare students to grab the top employment opportunities and higher studies. The college has evening campus as well.

COURSES OFFERED :

B. TECH.

• Computer Science & Engineering	120
• Electronics & Communication Engineering	120
• Mechanical Engineering	120
• Information Technology	60
• Nano Technology	60
• Automobile Engineering	60

M. TECH.

• Computer Science & Engineering	36
• Micro Electronics	18
• Production Engineering	18
• Mechatronics & Robotics	18
• Nano Technology	36

MBA	60
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MCA	60
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SALIENT FEATURES :

- 10 mbps wide band internet facility, wi-fi campus
- Well qualified & experienced faculty.
- Computer centre of International standard fully equipped labs
- Well stocked library.
- Lecture halls are equipped with modern teaching aids such as multimedia projectors, DVD etc.
- Proper arrangement for sports, cultural activities, N.S.S. & N.C.C.
- Separate air-cooled and wi-fi enable hostels for the boys & girls in the campus.
- Well established Training & Placement cell.
- College bus facility from Bathinda., Malout, Faridkot, Kotkapura, Ferozpur, Fazilka, and Jaitu

INDIAN SOCIETY FOR TECHNICAL EDUCATION

The Indian Society for Technical Education is a national, professional, non-profit making Society registered under the Societies Registration Act of 11060. First started in 1941 as the Association of Principals of Technical Institutions (APTI), it was converted into "Indian Society for Technical Education" in 1961 with a view to enlarge its activities to advance the cause of technological education. The major objective of the ISTE is to assist and contribute in the production and development of top quality professional engineers and technicians needed by the industries and other organizations. Being the only national organisation of educators in the field of Engineering and Technology, ISTE effectively contributes in various missions of the Union Government. The Ministry of Human Resource Development, CTE/DST/MIT/State Govts. are well associated with the ISTE for programmes relating to technical education.

OBJECTIVES OF ISTE

The major objectives of ISTE are:

- To formulate the general goals & responsibilities of technical education.
- To adjust curriculum & educational processes to changing conditions.
- To develop effective teachers & educational administrators.
- To improve instructional methods & practices & administrative usages.
- To enhance professional ideals & standards.
- To foster research as a function complementary to teaching.
- To cultivate fraternal spirit amongst the teachers, administrators, industrialists & professionals.
- To bring about effective linkage between technical institutions, industry & society.
- To award Honorary fellowships, Awards and Prizes, for furthering the objectives of Technical Education.

ISTE ACTIVITIES

Some of the activities of the ISTE are:

- Curriculum development & updating.
- AICTE-ISTE STTPs for engineering teachers and practicing engineers.
- Preparation of teacher-manuals & other instructional resource materials.
- Continuing Education for Working Professionals in selected areas under WPLP of AICTE.
- Special short term industrial exposure programmes for teachers organised by industries in their premises.
- Seminars/workshops/conferences on topics of relevance of technical education.
- Computer education programmes.
- Project review & evaluation.
- Preparation of directories on technical education facilities/expertise.
- Publication of a bi-monthly ISTE Newsletter
- Publication of a quarterly Indian Journal of Technical Education
- Publication of ISTE Handbook
- Publication of Learning Materials in the area of Electronics & Computers
- Publication of various monograms

