



Prospectus 2016-17

MAHARAJA RANJIT SINGH PTU, BATHINDA & CONSTITUENT COLLEGES



**GZS CAMPUS COLLEGE OF ENGINEERING
AND TECHNOLOGY, BATHINDA**

PIT MANSA

PIT GTB GARH(Moga)

PIT RAJPURA

PIT NANDGARH

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From the Desk of **VICE-CHANCELLOR**

It is the happiest moment for me to address you through this information brochure cum prospectus. I have a great pleasure in welcoming the aspiring students to the newly established Maharaja Ranjit Singh Punjab Technical University (MRSPTU), Bathinda. The mission of this University is to promote excellence in technical and scientific education and research. It is time to gain skills and knowledge. Skilled manpower is required by each and every sector, not only in India but throughout the world. It is our endeavor to equip the student with requisite skill in every field of specialization and ensure that you strive for the same.

It is the time for you to make investment in terms of time and money for a bright future. In the highly competitive world, we want our students to be well educated and trained to become responsible citizens and prepared to face competitions at national and international level. The modern competitive world requires hard work for any achievement and we wish to provide the environment for the same. You will be proud to know that Giani Zail Singh Campus College of Maharaja Ranjit Singh Punjab Technical University, Bathinda is the first technical institute established by the Govt. of Punjab. This campus is one of the oldest institution of engineering/architecture in the state. In the last 25 years, this college has grown by leaps and bounds as its reputation as one of the best and sought after colleges in the state. It has high standards of teaching and learning mechanism in place and needless to say our Alumni are well placed not only in India, but also Abroad. They are proud of their Alma matter as we are proud of them. The excellent standards of teaching, learning process coupled with research and development activities with experienced faculty at helm of affairs is the hallmark of this institute.

The MRSPTU, Bathinda with the introduction of new courses of study, new disciplines, Choice Based Credit System and highly qualified faculty is well poised to embark on road to achieve greater heights and make its mark at the international level.

Dr. M.P. Singh Ishar

Vice-Chancellor, MRSPTU



From the Desk of REGISTRAR

“Education is the most powerful weapon which you can use to change the world”

- Nelson Mandela.

How true is this beautiful quote which tells that education is a key resource and will be highly sought after, not just throughout the nation but around the globe. It is a moment of great satisfaction that you have chosen this institute for obtaining professional knowledge. The Giani Zail Singh Campus College of Engineering and Technology, Bathinda is the oldest Engineering Institute of the State Government. In the last 26 years, this College has grown by leaps and bounds and it has reputation of being one of the best and sought after colleges in the state and have high standards of teaching and learning mechanism in place. Needless to say, our alumni are well placed not only in India, but also abroad. They are as proud of their Alma matter as we are proud of them and rightly said they are our Brand Ambassadors. The excellent standards of teaching and learning process coupled with Research and Development activities with experienced faculty at helm of affairs is the hallmark of this institute.

On the behalf of GZSCCET, Bathinda fraternity, I assure the fresher's desirous of seeking admission in the coming session in various courses that the best possible facilities would be extended for imparting education in the fields of Engineering, Architecture, Management, Computer Applications and Sciences. There is a little doubt that you will all be achievers at the end of your journey through the portals of GZS Campus College of Engineering and Technology, Bathinda, which shall also throw open road of opportunities once you are through it. We are here to help you nurture and realize not only your dreams, but also that of your parents.

So, let us work together and make an endeavor to build up your blooming career.

Dr. Jasbir Singh Hundal

Registrar, MRSPTU



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MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

PREFACE

Maharaja Ranjit Singh State Technical University, Bathinda (Erstwhile Maharaja Ranjit Singh State Technical University, Bathinda) is a new affiliating Technical University, established by Govt. of Punjab vide Punjab Act No. 5 of 2015 notified through Punjab Government Gazette-Extraordinary (Regd. No. CHD/0092/2015-2017) notification No. 5- Leg./2015 dated 12th February 2015 and registered with UGC u/s 2(f).

With spontaneous upswing in demand for quality Technical Education, burgeoning pressure on the Premier Technical University of Punjab, Punjab Technical University, Kapurthala, to mitigate regional imbalance in distribution of Temples of quality Technical Education in the State, for exponential socio-economic growth of the Malwa region, to bridge the gap between demand and supply of employable technical human resource, exigency for creation of a new State Technical University in Punjab was realized.

Consequent on the implementation of this Act, Technical Institutions of Eleven Districts of Punjab have been affiliated to MRSPTU with effect of 1st July, 2015: Barnala, Bathinda, Faridkot, Fatehgarh Sahib, Fazilka, Ferozepur, Mansa, Moga, Patiala, Sangrur and Sri Muktsar Sahib.

Summarily, the objectives of this new Technical University at Bathinda are to provide, upgrade and promote Quality Technical Education, Training and Research in Technical Education to create entrepreneurship and a conducive environment for the pursuit of Technical Education in close cooperation with industry. In the pursuit of creating excellence in Teaching, Research and Skill Development, the University has to attain highest standards by following and conforming to norms/standards policies laid down by the All India Council for Technical Education, New Delhi, University Grants Commission, New Delhi. As an outcome of the above endeavors, the University is expected to generate and maintain resources through consultancy services, testing services, Continuing Education Programmes, national and international collaborations, MoU, transfer of intellectual property rights, etc. MRSPTU will cater to the needs of Quality Technical Education in eleven districts of Punjab encompassed in its jurisdiction. New M.Tech. Programmes are being initiated from 2016-17 academic sessions. New Six Year Integrated Certificate-Diploma-Degree (ICDD) Programme in 9 areas in Engineering in the Constituent Colleges of the University and four PG Certificate Courses in Pharmacy in Affiliated Colleges are also being planned. India lives in countryside where about 70% of the humans have their subsistence. MRSPTU takes pride in adopting 5 villages of Punjab – Nandgarh, Bajak, Bambiha, Kotguru and Dhunike for accelerating their overall growth.

VISION

To contribute towards the state, the nation and the world through advancement for attaining excellence in technical education and research, and to provide quality human resource having high professional and ethical conduct to serve the needs of the industry and society.

MISSION

- v To provide a conducive and inspiring environment for promoting advancement in technology and research by fostering freedom, employment, commitment, creativity and innovation.
- v To provide competent and highly skilled professionals and entrepreneurs to meet the requirements of the industry and society for discovery and dissemination of knowledge.
- v To inculcate high moral, ethical and professional values and standards amongst the students.
- v To promote research and development in various fields of technical education and establishment of Centres of Excellence in collaboration with national and international institutions, industry and agencies.

RESERVATION POLICY

- (i) For online centralized counselling by I.K. Gujral PTU and online direct counselling by MRSPTU, the reservation of seats shall be as per Punjab Govt., Department of Technical Education and Industrial Training Memo no. 13/2/05-1TE2/1987 dated 02/07/2013. MRSPTU will comply with the exemptions allowed in this notification.
- (ii) Every candidate must mention in his/her application at the time of registration, the reserved category and sub reserved category (if applicable) for which he/she has applied. A Candidate seeking admission under a reserved category will be eligible to apply for only one reserved category.
- (iii) A Candidate shall be eligible to make a claim for reservation in any of the reserved categories. However, the procedure for counselling shall be as per Punjab Govt., Welfare Department (Reservation Cell) Memo no. 7/21/2004-RS1/1674-1677 dated 20/12/2004. He/she shall be required to bring original certificates when called upon to do so. A Candidate not claiming any reservation shall be treated and considered as a "General Candidate". Rules/instructions of Govt. of Punjab, regarding reserved categories as amended from time to time, will be applicable. The reservation policy of the Punjab Govt. is applicable.

RULES FOR ADJUSTMENT/REFUND OF FEES

As per Punjab Govt. Notification No. 13/105/2010-1TE2/314 Dated: 28-01-2011, 13/105/2011-1TE2/325 dated 28-01-2011 and 13/105/10-ITE2/2016/700595/1-6 dated 01/03/2016

- (a) In case a student changes his/her College/University allotted during centralized counselling conducted by I.K. Gujral PTU, his/her fee shall be refunded by the previous Institution after deduction of Rs. 1,000/-only and the original documents will be returned immediately. However, in case of upgradation of seats during subsequent counselling, no deduction shall be made.
- (b) In case a student surrenders his/her seat within 7 days of the end of the online counselling, he/she must submit application to the college and register online on I.K. Gujral PTU website www.ptuadmissions.nic.in. PTU shall only forward such cases to the concerned colleges/Universities and colleges must refund his/her full fee after deduction of Rs. 1,000/-only. Also, as per MHRD Notification 14-4/2007-U.3(A) Ministry of Human Resource Development, AICTE Advt. No. AICTE.Legal/04(01)/2007 and UGC Notification F. No. 1-3/2007 (CPP-II) dated 23rd April, 2007, it was decided that the Institutions and Universities, in

public interest, shall maintain a waiting list of students/candidates. In the event of a student/candidate withdrawing before the starting of the course, the wait listed candidates should be given admissions against the vacant seat. The entire fees collected from the student, after a deduction of the processing fee of not more than Rs. 1,000/- (Rupees One Thousand only) shall be refunded and returned by the Institution/ University to the student/ candidate withdrawing from the programme. It would not be permissible for institutions and universities to retain the school/institutes leaving certificates in original. Should a student leave after joining the course and if the seat consequently falling vacant gets filled by another candidate by the last date of admission, the institution must return the fees collected with proportionate deductions of monthly fee and proportionate hostel rent where applicable.

FEE WAIVER SCHEME

All the Institutions affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda shall follow 'Fee Waiver Scheme' as prescribed by AICTE and notified by Govt. of Punjab vide its notification no. 13/60/08-1TE2/1797 dated 23/05/2011 and no. 13/60/08- 1TE2/2007 dated 31/05/2012.

POST MATRIC SCHOLARSHIP SCHEME

SC/ST category candidates shall get the benefit of Post Matric Scholarship Scheme as per their eligibility as per Punjab Govt. Policy. Govt. of Punjab Notification no. 136-636 dated 14/03/2016 is to be read carefully. The details are available on IKGPTU website www.ptu.ac.in and MRSPTU website www.mrsstu.ac.in.

ANTI-RAGGING

Anti-ragging policy as per AICTE F. No.37-3/Legal/AICTE/2009: notification for prohibition of ragging in technical institutions, universities including deemed to be universities imparting technical education will be followed.

ONLINE CENTRALIZED COUNSELING

As per Punjab Government Notification No. 13/105/10-1TE2/2016/700595/1-6 dated 01/03/2016, I.K. Gujral Punjab Technical University, Jalandhar has been appointed as the authority competent to conduct the Online Centralized Counseling for admission to various degree level Engineering and Architecture Courses (Programmes) being run in the Institutions and Universities located in the State of Punjab, on the basis of JEE (Main) and NATA, respectively for the academic session 2016-17. The admission to these Courses of MRSPTU will be done by I.K. Gujral Punjab Technical University, Jalandhar. The applicants seeking admission and all others concerned are apprised that they should regularly visit websites of MRSPTU and I.K. Gujral Punjab Technical University, Jalandhar for updated information.

ONLINE DIRECT COUNSELLING

1. Programmes for which two rounds of centralized counselling has been done by I.K. Gujral PTU, direct online counselling will be done by Maharaja Ranjit Singh Punjab Technical University, Bathinda (MRSPTU) as per guidelines of Govt. of Punjab. The candidates will have to register online on MRSPTU website for the Programmes in which they are seeking admission. Details of the schedule and procedure will be available on MRSPTU website, later on.
2. Programmes for which no centralized counselling is to be done by I.K. Gujral PTU, direct online counselling will be done by Maharaja Ranjit Singh Punjab Technical University, Bathinda

(MRSPTU) as per guidelines of Govt. of Punjab. The candidates will have to register online on MRSPTU website for the Programmes in which they are seeking admission. Details of the schedule and procedure will be available soon on MRSPTU website.

3. 85% seats are open for the Candidates from within the State and 15% seats are open to the Candidates from outside the State, subject to fulfilling all other eligibility requirements laid down in the policy/directions of the State Govt.

4. If seats remain vacant after round/rounds of counselling as per point 3 above, then vacant seats of 85% quota and 15% quota will be merged, as to be decided by MRSPTU.

5. If reserved category seats remain vacant after round/rounds of counselling, then vacant seats of the reserved category will be open to general category, as to be decided by MRSPTU.

NOTE: IN CASE OF ANY CONTROVERSY REGARDING ADMISSIONS, VICE CHANCELLOR MRSPTU HAS THE AUTHORITY TO TAKE A DECISION.

ACADEMIC PROGRAMMES OF MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA (Campus Teaching Department)

S.NO.	Name of the course	Branch	Sanctioned Intake (2016-17)
1	M.PHARMACY	Pharmaceutics	15
2	M.PHARMACY	Pharmacology	15
3	M.Sc.	Physics	60
4	M.Sc.	Chemistry	60
5	M.Sc.	Mathematics	60

MINIMUM ELIGIBILITY CRITERIA

S.No.	Programme	Duration of Programme	Minimum Eligibility Criteria for 2016-17 Batch Admissions	Mode of Admission
01.	B.Tech. 1st Yr.	4 Yrs./ 8 Sems	<p>Candidate must have passed 10+2 Examination from a Board recognized or established by Central/State Government, through a legislation with Physics and Mathematics as compulsory subjects along with any one of the following subjects,</p> <p>a) Chemistry b) Biotechnology c) Computer Science, d) Biology</p> <p>If the seats of B.Tech (Biotechnology) remain vacant after the central counselling the seats may be filled with the candidates having following qualification also:- 10+2 with Physics and Chemistry as compulsory subjects along with one of the following subjects:</p> <p>a) Mathematics b) Bio-Technology c) Computer Science d) Biology</p> <p>Or</p> <p>Candidate must have passed Three Year Diploma in any Engineering Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or from SLIET Longowal or any such examination from any other recognized State Board of Technical Education.</p> <p>Or</p> <p>Candidate must have passed Two Year Certificate Course from SLIET Longowal</p>	<p>1. Online Counselling based on JEE (Main) Rank merit. 2. Manual Counselling based on Three-Year Diploma merit after exhausting JEE (Main) Rank Candidates. 3. Manual Counselling based on Two Year Certificate Course of SLIET merit after exhausting above Diploma Merit. 4. Manual Counselling based on 10+2 Merit after exhausting JEE (Main) Rank & Diploma Candidates.</p> <p>In addition to it, eligibility criteria will be at least 50% marks in 10+2 for general category and 45% marks in 10+2 for SC/ST for direct admission on the basis of 10+2 merit.</p>
02.	B.Tech. 2nd Yr. (Lateral Entry)	3 Yrs./ 6 Sems.	<p>Candidate must have passed Three Year Diploma Examination from an AICTE approved institution and have obtained at least 50% marks (45% marks in case of SC/ST category) in any branch of Engineering/ Technology.</p>	<p>1. Online Counselling based on marks merit in diploma. 2. Manual Counselling for the left over seats after Online Counselling.</p>
03.	B.Arch. 1st Year	5 Yrs. / 10 Sems.	<p>Candidate must have passed 10+2 Examination from a Board recognized or established by Central/State Government through a legislation & has obtained at least 50% marks in aggregate with Mathematics as one of the compulsory subjects.</p> <p>Or</p> <p>Three Year Diploma Examination (any stream) from any Board of Technical Education, recognized by Central/ State Government through a legislation & has obtained at least 50% marks in aggregate.</p> <p>Or</p> <p>International Baccalaureate Diploma Examination, after 10 years of schooling, with at least 50% marks in aggregate with Mathematics as compulsory subject.</p>	<p>1. Online Counselling. 2. Admissions shall be based on National Aptitude Test in Architecture (NATA) conducted by the Council of Architecture with marks secured in the qualifying examination in the ratio of 50:50. 3. Manual Counselling for the left over seats after Online Counselling</p>

S.No.	Programme	Duration of Programme	Minimum Eligibility Criteria for 2016-17 Batch Admissions	Mode of Admission
04.	BBA/BCA	3Yrs./ 6 Sems	Candidate must have passed 10+2 Examination from any Board recognized or established by Central/State Government through a legislation.	1. Online Counselling based on 10+2 examination marks. 2. Manual counselling for left over seats after Online Counselling.
05.	B.Com. (Hons.)	3 Yrs./ 6 Sems.	Candidate must have passed 10+2 Examination or its equivalent examination conducted from a Board recognized or established by Central/State Government through a legislation in case of commerce students. Or 40% marks in 10+2 Examination with any two of the following subjects a. Accountancy b. Business Studies c. Economics d. Mathematics e. Office Management and Secretarial Practice. f. Principle and Practice of Insurance. g. Tax Procedure and Practice. Or 45% marks (45% marks in case of SC/ST category) in qualifying examination for other candidates.	1. Online Counselling based on 10+2 examination marks. 2. Manual Counselling for the left over seats after Online Counselling.
06.	M.Com.	2 Yrs. / 4 Sems.	Candidate with minimum Three Year Bachelor Degree in Commerce/ Management/Business Administration from any University recognized by UGC, with at least 50% marks (45% marks in case of SC/ST category) in qualifying examination. Weightage of 10% of marks obtained will be given to candidates with Hons Degree.	1. Online Counselling based on merit in qualifying examination 2. Manual Counselling for left over seats after Online Counselling.
07.	MBA	2 Yrs./ 4 Sems.	Candidate with minimum Three Year Bachelor Degree in any discipline from a University recognized by the UGC, with at least 50% marks (45% marks in case of SC/ST category) in qualifying examination. Preference will be given to candidates with valid rank in CMAT.	1. Online Counselling based on merit in qualifying examination 2. Manual Counselling for left over seats after Online Counselling.
08.	MCA	3 Yrs./ 6 Sems.	Candidate with minimum Three Year Bachelor Degree in any discipline from a University recognized by the UGC, with Mathematics/Statistics /Business Mathematics/ Business Statistics/ Quantitative Techniques as one of the subjects either at 10+2 or at Bachelor level, with at least 50% marks (45% marks in case of SC/ST category) in qualifying examination. Or Have passed BCA Course of minimum three year duration from any University recognized by UGC, with at least 50% marks (45% marks in case of SC/ST category) in qualifying examination.	1. Online Counselling based on merit in qualifying examination. 2. Manual counselling for left over seats after Online Counselling
09.	M.Sc. (Physics/ Chemistry)	2 yrs./ 4 Sems.	a) Candidate must have Passed B.Sc. from a University approved by UGC with Chemistry/Physics as one of the subjects in which admission in M.Sc. is sought and b) He/she must have studied that subject for minimum two years in B.Sc. and have secured minimum 50% marks in Physics/Chemistry as applicable (45% marks for SC/ST category)	1. Online Counselling based on merit in qualifying examination. 2. Manual Counselling for left over seats after Online Counselling.

S.No.	Programme	Duration of Programme	Minimum Eligibility Criteria for 2016-17 Batch Admissions	Mode of Admission
10.	M.sc. (Mathematics)	2Yrs./ 4 Sems	a) Candidate must have Passed B.Sc. (Non-medical)/B.A. from a University approved by UGC with Mathematics as one of subjects & b) He/she must have studied Mathematics for minimum two years in B.Sc. and have secured minimum 50% Marks in Mathematics (45% marks in case of SC/ST category).	1. Online based on merit in qualifying examination. 2. Manual counselling for left over seats after Online Counselling.
11.	M.Pharm.	2 Yrs./ 4 Sems.	Candidate with regular B.Pharm. Degree from any University recognized by UGC or its equivalent with at least 55% marks (50% marks in case of SC/ST category).	1. Online Counselling based on merit in qualifying examination. 2. Manual counselling for left over seats after Online Counselling.

M.Tech. (Regular)

- Candidates with regular B.E./B. Tech./M.Sc. Degree (with specialization in respective branch) from a University recognized by UGC or its equivalent with at least 50% marks (45% marks in case of SC/ST category), are eligible along with the eligibility criteria mentioned below against each M.Tech. (Regular) Programme.
- AMIE/AMIETE/AMACSE graduates including graduates from other similarly placed Govt. recognized/approved professional bodies equivalent to AMIE with 55% or above marks in their exams in such body, are eligible with the condition that the branch adopted at graduation level must be the same as the specialization applied for.
- Candidate with a valid GATE score would be preferred, but GATE is not a mandatory requirement.

S.No.	Programme	Duration of Programme	Minimum Eligibility Criteria for 2016-17 Batch Admissions	Mode of Admission
01.	Civil Engg. (Construction Technology & Management)	2Yrs./ 4 Sems	B.E./B.Tech. in Civil Engg./B.Arch.	1. Online Counselling based on merit in qualifying examination. 2. Manual counselling for left over seats after Online Counselling.
02	Structural Engg.	2 yrs./ 4 Sems	B.E./B.Tech. in Civil Engg.	1. Online Counselling based on merit in qualifying examination. 2. Manual Counselling for the left over seats after Online Counselling.
03.	Civil Engg. (GeoTechnical Engineering)	2 Yrs. / 4 Sems.	B.E./B.Tech. in Civil Engg.	1. Online Counselling based on merit in qualifying examination 2. Manual Counselling for left over seats after Online Counselling.
04.	Civil Engg. (Structural & Foundation Engineering)	2 Yrs./ 4 Sems.	B.E./B.Tech. in Civil Engg.	1. Online Counselling based on merit in qualifying examination 2. Manual Counselling for left over seats after Online Counselling.
05.	Civil Engg. (Infra Structural Engineering)	2 Yrs./ 4 Sems.	B.E./B.Tech. in Civil Engg.	1. Online Counselling based on merit in qualifying examination. 2. Manual counselling for left over seats after Online Counselling
06.	Civil Engg. (Geoinformatics & Surveying Technology)	2 yrs./ 4 Sems.	B.E./B.Tech. in Civil Engg.	1. Online Counselling based on merit in qualifying examination. 2. Manual Counselling for left over seats after Online Counselling.

S.No.	Programme	Duration of Programme	Minimum Eligibility Criteria for 2016-17 Batch Admissions	Mode of Admission
07.	Civil Engg. (Environmental Engineering & Management)	2Yrs./ 4 Sems	B.E./B.Tech. in Civil Engg.	1. Online Counselling based on merit in qualifying examination. 2. Manual counselling for left over seats after Online Counselling.
08.	Computer Science & Engg.	2 yrs./ 4 Sems	B.E./B.Tech. in Computer Science & Engg./IT	1. Online Counselling based on merit in qualifying examination. 2. Manual Counselling for the left over seats after Online Counselling.
09.	CSE (Software Engineering)	2 Yrs. / 4 Sems.	B.E./B.Tech. in Computer Science & Engg./IT	1. Online Counselling based on merit in qualifying examination 2. Manual Counselling for left over seats after Online Counselling.
10.	CSE (Computer Networks & Information Security)	2 Yrs./ 4 Sems.	B.E./B.Tech. in CSE/Network Security/IT/Computer Networking/ ECE.	1. Online Counselling based on merit in qualifying examination 2. Manual Counselling for left over seats after Online Counselling.
11.	Electronics & Communication Engg.	2 Yrs./ 4 Sems.	B.E./B.Tech. in Electronics & Comm./Electronics & Instrumentation/Electronics(Inst. & Control)/Applied Electronics/Electrical & Electronics Engg./M.Sc. in Physics (with specialization in Electronics)	1. Online Counselling based on merit in qualifying examination. 2. Manual counselling for left over seats after Online Counselling
12.	ECE (Embedded System)	2 yrs./ 4 Sems.	B.E./B.Tech. in Electronics & Comm./Electronics & Instrumentation/Applied Electronics/Electrical & Electronics Engg./M.Sc. in Physics (with specialization in Electronics)	1. Online Counselling based on merit in qualifying examination. 2. Manual Counselling for left over seats after Online Counselling.
13.	ECE (Signal Processing)	2 Yrs / 4 Sems	B.E./B.Tech. in Electronics & Comm./Electronics & Instrumentation/Applied Electronics/Electrical & Electronics Engg./M.Sc. in Physics (with specialization in Electronics)	1. Online Counselling based on merit in qualifying examination. 2. Manual Counselling for left over seats after Online Counselling.
14.	. (Electronics & Communications)	2 Yrs / 4 Sems	B.E./B.Tech. in Electronics & Comm./Electronics & Instrumentation/Applied Electronics/Electrical & Electronics Engg./M.Sc. in Physics (with specialization in Electronics)	1. Online Counselling based on merit in qualifying examination. 2. Manual Counselling for left over seats after Online Counselling.
15.	Electrical Engg.	2 Yrs / 4 Sems	B.E./B.Tech. in Electrical/Electronics & Instrumentation/Instrumentations & Control/ Electrical & Electronics Engg.	1. Online Counselling based on merit in qualifying examination. 2. Manual Counselling for left over seats after Online Counselling.
16.	Electrical Engineering (Instrumentation & Control Engineering)	2 Yrs / 4 Sems	B.E./B.Tech. in Electrical Engg/Electronics & Instrumentation/Applied Electronics/Electrical & Electronics Engg./M. Sc. In Physics (with specialization in Electronics).	1. Online Counselling based on merit in qualifying examination. 2. Manual Counselling for left over seats after Online Counselling.

S.No.	Programme	Duration of Programme	Minimum Eligibility Criteria for 2016-17 Batch Admissions	Mode of Admission
17.	Electrical Engineering (Power System)	2Yrs./ 4 Sems	B.E./B.Tech. in Electrical Engg./Power Systems/Applied Electronics/ Electrical & Electronics Engg.	1. Online Counselling based on merit in qualifying examination. 2. Manual counselling for left over seats after Online Counselling.
18.	. Mechanical Engg.	2 yrs./ 4 Sems	B.E./B.Tech. in Mechanical Engg. 1. Online Counselling based on merit in qualifying examination. 2. Manual Counselling for left over seats after Online Counselling.	1. Online Counselling based on merit in qualifying examination. 2. Manual Counselling for the left over seats after Online Counselling.
19.	. Mechanical Engg. (Automation & Robotics)	2 Yrs. / 4 Sems.	B.E./B.Tech. in Mechanical/Production/Electrical/ Electronics & Instrumentation/ Instrumentation & Control	1. Online Counselling based on merit in qualifying examination 2. Manual Counselling for left over seats after Online Counselling.
20.	Mechanical Engg. (Computer Aided Design, Manufacture & Automation)	2 Yrs./ 4 Sems.	B.E./B.Tech. in Mechanical/Production	1. Online Counselling based on merit in qualifying examination 2. Manual Counselling for left over seats after Online Counselling.
21.	Mechanical Engg. (Industrial & Production Engineering)	2 Yrs./ 4 Sems.	B.E./B.Tech. in Mechanical Engg/ Industrial Engg/Production Engg	1. Online Counselling based on merit in qualifying examination. 2. Manual counselling for left over seats after Online Counselling
22.	Textile Technology	2 yrs./ 4 Sems.	B.E./B.Tech. in Textile Engg./Tech. 1. Online Counselling based on merit in qualifying examination. 2. Manual Counselling for left over seats after Online Counselling	1. Online Counselling based on merit in qualifying examination. 2. Manual Counselling for left over seats after Online Counselling.

FEE STRUCTURE

B.Tech., B.Arch. Fee Structure for 2016-17 Batch Admissions

S.No	Content	1st sem	2nd Sem	3/5/7/9th Sem.	4/6/8/10th Sem.
1.	Tuition Fee	36,000/-	36,000/-	36,000/-	36,000/-
2.	Development Funds	4,300/-	4,300/-	4,300/-	4,300/-
3.	Student Activities Fund	4,250/-	4,250/-	4,250/-	4,250/-
4.	Educational Tour Transportation Charges	500/-	500/-	500/-	500/-
5.	University Related Fee	550/-		550/-	
6.	Examination Fee	700/-	700/-	700/-	700/-
7.	Registration Fee/ Readmission Fee	500/-		500/-	
8.	Securities (Refundable) (College/Library/Hostel Security)	8,000/-			
9.	Souvenir Fee & Other Charges	1,480/-			
10.	Alumni Fee	250/-	250/-	250/-	250/-
11.	Prospectus fee	200/-			
12.	Admission Processing Fee/Counselling Fee	2,000/-			
Total Fee		58,730/-	46,000/-	47,050/-	46,000/-

B.Tech. (Lateral Entry) Fee Structure for 2016-17 Batch Admissions

S.No	Content	3rd sem	5/7th Sem.	4/6/8th Sem.
1.	Tuition Fee	36,000/-	36,000/-	36,000/-
2.	Development Funds	4,300/-	4,300/-	4,300/-
3.	Student Activities Fund	4,250/-	4,250/-	4,250/-
4.	Educational Tour Transportation Charges	500/-	500/-	500/-
5.	University Related Fee	550/-	550/-	
6.	Examination Fee	700/-	700/-	700/-
7.	Registration Fee/ Readmission Fee	500/-	500/-	
8.	Securities (Refundable) (College/Library/Hostel Security)	8,000/-		
9.	Souvenir Fee & Other Charges	1,480/-		
10.	Alumni Fee	250/-	250/-	250/-
11.	Prospectus fee	200/-		
12.	Admission Processing Fee/Counselling Fee	2,000/-		
Total Fee		58,730/-	47,050/-	46,000/-

M.Tech Regular (Full Time)

S.No	Content	1st sem	2nd Sem	3rd Sem.	4th Sem.
1.	Admission Fee	5,000/-			
2.	Tuition Fee	36,000/-	36,000/-	21,600/-	12,000/-
3.	Examination Fee	700/-	700/-	700/-	700/-
4.	Development Funds	4,000/-	4,000/-	4,000/-	4,000/-
5.	University Related Fee	1000/-	500/-	500/-	500/-
6.	Alumni Fee	250/-	250/-	250/-	250/-
7.	Prospectus Fee	200/-			
8.	Counselling Fee	2,000/-			
9.	Security (Refundable)	8,000/-			
Total Fee		57,150/-	41,450/-	27,050/-	17,450/-

MBA, MCA Fee Structure

Content	1st Semester (Rs.)	2nd Semester (Rs.)	3rd Semester (Rs.)	4th Semester (Rs.)
Tuition fee	30,000	30,000	30,000	30,000
Development fund	4,300	4,300	4,300	4,300
Student related fee	2,700	2,700	2,700	2,700
Securities(Refundable)	8,000	-	-	-
University Related Fee	575	-	275	-
Examination fee	700	700	700	700
Other fee	1,600	-	-	-
Alumni Fee	250	250	250	250
Prospectus Fee	200	-	-	-
Admission Processing Fee/ Counselling Fee	2,000			
Total Fee	50,325/-	37,950/-	38,225/-	37,950/-

BBA Fee Structure

Content	1st Sem	2/3/4/5/6 Sem
Tuition Fee	7,750	7,750
Admission Fee	250	250
Library Fee	75	75
Sports and Recreation Fee	50	50
Medical & Health Care Fee	50	50
Student Welfare Fund	50	50
Identity Card Fee	25	25
Examination Fee	700	700
Alumni Fee	250	
Prospectus Fee	200	
Admission Processing Fee/ Counselling Fee	2,000	
Total Fee	11,400/-	8,950/-

B.Com. (Hons.) Fee Structure

Content	1st Sem	2/3/4/5/6 Sem
Tuition Fee	7,750	7,750
Other charges	5,350	5,350
Examination Fee	700	700
Alumni Fee	250	
Prospectus Fee	200	
Admission Processing Fee/ Counselling Fee	2,000	
Total Fee	16,250/-	13,800/-

M.Com. Fee Structure

Content	1st Sem	2/3/4/ Sem
Tuition Fee	5,750	5,750
Other charges	5,350	5,350
Examination Fee	700	700
Alumni Fee	250	
Prospectus Fee	200	
Admission Processing Fee/ Counselling Fee	2,000	
Total Fee	14,250/-	11,800/-

M.Sc. Chem/Phy/Mathematics Fee Structure

Content	1st Semester (Rs.)	2nd Semester (Rs.)	3rd Semester (Rs.)	4th Semester (Rs.)
Tuition fee	8,500	8,500	8,500	8,500
Development fund	2,000	2,000	2,000	2,000
Student related fee	2,000	2,000	2,000	2,000
Securities(Refundable)	4,000			
University Related Fee	300			
Examination fee	700	700	700	700
Prospectus Fee	200			
Other Fee	1,000			
Alumni fee	250	250	250	250
Admission Processing fee/ counselling fee	2,000			
Total Fee	20,950/-	13,450/-	13,450/-	13,450/-

B.Tech., Self Financed Fee Structure for 2016-17 Batch Admissions

S.No	Content	1st sem	2nd Sem	3/5/7/9th Sem.	4/6/8/10th Sem.
1.	Tuition Fee	72,000/-	72,000/-	72,000/-	72,000/-
2.	Development Funds	8,600/-	8,600/-	8,600/-	8,600/-
3.	Student Activities Fund	8,500/-	8,500/-	8,500/-	8,500/-
4.	Educational Tour Transportation Charges	500/-	500/-	500/-	500/-
5.	University Related Fee	550/-		550/-	
6.	Examination Fee	700/-	700/-	700/-	700/-
7.	Registration Fee/ Readmission Fee	500/-		500/-	
8.	Securities (Refundable) (College/Library/Hostel Security)	8,000/-			
9.	Souvenir Fee & Other Charges	1,480/-			
10.	Alumni Fee	250/-	250/-	250/-	250/-
11.	Prospectus fee	200/-			
12.	Admission Processing Fee/Counselling Fee	2,000/-			
Total Fee		1,03,280/-	90,550/-	91,600/-	90,550/-

Hostel related fee

Room rent per student	
Single seater room	Rs. 6,000
Three seater room	Rs. 4,800
Electricity charges	Rs. 1,500
Student Welfare Fund (SWF)	Rs. 700
Mess Equipment Fund (MEF)	Rs. 300
	per semester

Charges for Attestation/Verification of Documents

Verification of degree by private agency.	(Rs.) 500 per degree
Verification of degree by employer, directly.	Nil
Preparation of Transcript.	200 per set & subsequent set for Rs. 100 each
Verification of academic qualification for a person from outside India (per sem.)each time.	\$50 (US)
Attestation of DMC/PDC by Campus Director.	25 per document
Issue of duplicate PDC and Identity Card	500

Note:-

*Identity cards Will be issued only in the 1st year .Any request for the same after 1st year would be on payment of rs 500 for any request to send the original Degree/DMC/PDC etc. from the college ,the candidate will be required ti make a written request with complete postal address along with a DD of Rs.100 in Favour of Campus Director and payable at Bathinda.

*Regarding the fees of seat surrender cases.

It has been decided that a notice shall be put for the students who do not deposit his/her fee upto the last date notified, if the student does not deposit the fee or does not seek permission from the competent authority (Campus Director) for the late deposition of the fee on justifiable grounds, his seat shall be treated as vacant and his/her security amount forfeited.

Rules For Adjustment / Refund of Fees

1. In case a student changes his / her college / University during centralized counselling conducted by PTU his / her fee shall be refunded by the previous Institution after deduction of Rs. 1000/-only and the original documents will be returned immediately.

2. In case a student surrenders his / her seat within 7 days of the end of the online counselling, he / she must submit application to the college and register online on PTU website ww.ptuadmissions.nic.in. PTU shall only forward such cases to the concerned colleges / universities and colleges must refund his / her full fee after deduction of Rs. 1000/-only.

3. In keeping with the direction of Ministry of Human Resource Development Department, Govt. of India all Institutions and Universities shall in public interest, maintain a waiting list of students/ candidates. In the event of a student/ candidate withdrawing before the starting of the course, the wait listed candidates should be given admissions against the vacant seat. The entire fees collected from the student, after a deduction of the processing fee of not more than Rs. 1000/- (Rupees One Thousand only) shall be refunded and returned by the Institution/ University to the student/ candidate withdrawing from the programme. It would not be permissible for institutions and universities to retain the school/institutes leaving certificates in original. Should a student leave after joining the course and if the seat consequently falling vacant gets filled by another candidate by the last date of admission, the institution must return the fees collected with proportionate deductions of monthly fee and proportionate hostel rent, where applicable.

GZS CAMPUS COLLEGE OF ENGINEERING & TECHNOLOGY, BATHINDA

From the Desk of CAMPUS DIRECTOR

"The roots of Education are bitter, but the fruit is sweet."-Aristotle

How veracious is this beautiful quote which apprises that how succulent education is but to get that juice one must go through hard work. It is a moment of great delight that you have chosen this institute for procuring professional knowledge. The GZS Campus College of Engg. And Tech, Bathinda is the premier engineering institute established by the State Government. In the last 25 years, this Collage has witnessed exponential growth as it is one of the eminent and the much sought after colleges in the State. This Campus is inclined to achieve high standards of teaching mechanism and is dedicated to produce not just engineers but Humans that would be asset to the society. The Campus has a zero tolerance policy towards ragging, drugs, indiscipline and eve-teasing. Emphasis is given on quality of students but not number of students being enrolled in it.

On the behalf of GZS Campus College of Engineering and Technology, Bathinda fraternity, I assure the students desirous of taking admission in this college that the best facilities would be provided to you and the best environment will be provided for your overall development.

We also strive on the holistic development of student's personality to face challenges of the future. There is not iota of doubt regarding your success in your mission for technical education when you are in GZS Campus College of Engg. And Tech. , Bathinda. We are here to help you to nurture and realize your dreams. So, let us work hard together and make an endeavor to build up your blooming career. We wish you success in your career. You may be one of the lucky aspirants to get admission in this premier institute.

Dr. Gursharan Singh

Campus Director, GZSCCET



PROFILE

GZS Campus College of Engineering & Technology, Bathinda is the first Engineering College established by Government of Punjab. The inauguration stone was laid by his Excellence Shri Sidharth Shankar Ray, the then Governor of Punjab, on 23rd October, 1989. This College started with the name as Government Engineering College, Bathinda and later renamed as Giani Zail Singh College of Engineering & Technology Bathinda in 1992.in honour of the ex-President of India and it was given full autonomy. The college was upgraded as Campus of Punjab Technical University 2011 with an aim to put emphasis on Post Graduate Studies and Doctoral Research and to play a pivotal role in generating quality technical manpower and competent human resource. Currently, the Campus is a Constituent College of newly setup Maharaja Ranjit Singh Punjab Technical University, Bathinda, by Govt. of Punjab.

Vision

To pursue excellence in 'scientific and technical education and research' for the benefit of mankind.

Mission

The GZS CCET MRSSTU, Bathinda is a premier education institute of Architecture, Science and Technology in the State of Punjab dedicated to provide efficient and competent professionals in the service to society

Affiliation

Giani Zail Singh Campus College of Engineering & Technology, Bathinda is a Constituent College of newly setup Maharaja Ranjit Singh Punjab Technical University, Bathinda. The campus follows semester system of education. Each academic year is divided into two semester-July to December and January to May. University examinations are held at the end of each semester. The examination schedule and eligibility Criteria to appear in university examination are as prescribed by the University. The ordinance for the courses can be revised by the council of the university without any prior notice and the latest revised ordinances will be applicable to all the student of the Campus.



ACADEMICS



The University Campus offers academic programmes at the undergraduate level leading to B. Tech. and B. Arch. degrees, at the post-graduate level leading to M. Tech., MCA, M.Sc. and MBA degrees and at the doctoral level leading to Ph.D. The salient features of the programmes include semester wise system and continuous evaluation of the students' performance.

Departments

Architecture
Civil Engineering
Computer Applications
Computer Science & Engineering
Electrical Engineering
Electronics & Communication Engineering
Mechanical Engineering
Textile Engineering
Applied Physics
Applied Chemistry
Applied Mathematics
Humanities & Management Studies

Centres

Central Library
Central Workshop
Computer Centre
Health Centre

Faculty

Giani Zail Singh CCET , Bathinda has a team of well qualified teachers and faculty in all the departments who are committed to guide the students to their dreams. They are also engaged in active research and are contributing immensely in the field of sciences, management and engineering as well as the overall development of the society.

Strengths of faculty:

Most experienced & qualified faculty in the region.
95% regular faculty having M. Tech/Ph. D degree.
200 Research publications in referred journals in 2015-16
Faculty actively involved in Research & consultancy activities.

Number of Seats

GZSCCET, Bathinda offers UG Programs in the following disciplines.

Programme	Regular Seats	LEET Seats	Regular Fee Waiver	LEET Fee-Waiver
B.Tech (4 year programme)				
Mechanical Engineering	120	24	6	1
Civil Engineering	120	24	6	1
Electrical Engineering	60	12	3	1
Electronics & Communication Engineering	60	12	3	-
Computer Science & Engineering	150	30	8	1
Textile Engineering	60	12	3	1
B.Arch (5 year Programme)	40			

#Apart from above regular seats, 20% of the seats are available in B.Tech. Courses for students with Diploma in any branch of Engineering (except in B.Architecture) and B.Sc. Degree with Mathematics which are filled by lateral entry scheme in the second year as per the rules & regulations of Maharaja Ranjit Singh Punjab Technical University Bathinda.

Courses	Seats
M. Tech	
Civil Engineering: Construction Technology & Management	18
Civil Engineering: Geo-Technical Engineering	18
Civil Engineering: Structural & Foundation Engineering	18
Civil Engineering: Infra Structural Engineering	18
Civil Engineering: Geo-Informatics & Surveying Technology	18
Civil Engineering: Environmental Engineering & Management	18
Mechanical Engineering	18
Mechanical Engineering: Automation & Robotics	18
Mechanical Engineering: Computer Aided Design, Manufacture & Automation	18
Mechanical Engineering: Industrial & Production Engineering	18
Electrical Engineering: Instrumentation & Control Engineering	18
Electrical Engineering: Power System	18
ECE: Embedded system	18
ECE: Signal Processing	18
Electronics & Communications	18
Textile Technology	18
CSE: Software Engineering	18
CSE: Computer Networks & Information Security	18

DEPARTMENTS PROFILE

Applied Chemistry

This department (erstwhile a part of the Department of Applied Sciences), was established as an independent department in 2011. The Department caters to all the disciplines of B.Tech. for teaching Chemistry and Environment Science. The department is running M.Sc. Chemistry course, with an annual intake of 60 students. Department is actively involved in research work leading to Ph.D. degree. Currently 8 students are pursuing for Ph.D. in the department. The department is having departmental library with quite a good collection of books for P.G. students besides central library of the college. Departmental library is provided with the internet facility for the students. The department has two fully equipped labs namely Chemistry & polymer Science lab and Instrumental Chemistry lab. There is an audio visual seminar hall with the seating capacity of 90 in the department for ICT based facility.



Chemistry Lab



Instrumentation Lab



Physics Lab



Chemistry Lab

Applied Physics

The Department of Applied Physics was established in 2011. In light of this, Campus has started M.Sc. (Physics) from the academic year 2012. Earlier the Department of Applied Physics was part of Department of Applied Sciences. Since the inception of this institution in the year 1989, the faculty of applied Physics is also teaching various important subjects in the various Engineering Courses. The department intends to expose the variety of disciplines in Physics by starting the Post-Graduate course in M.Sc. Physics and further it will be developed as a center for Research and Development. Major strength of the department is its Faculty with vast teaching and Research experience. Major areas of Research include Radiation Physics, Nanotechnology, Ferroelectric Ceramics and Polymer Composite Films.

Applied Mathematics

The department of Applied Mathematics was established in 2011. In light of this Campus has started M.Sc. (Mathematics) from the academic year 2012. Earlier the department of Applied Mathematics was part of Applied Sciences department. Since the inception of this institution in the year 1989, the faculty of Applied Mathematics is also teaching various important subjects in B.Tech, M.Tech and MCA.

Computer Applications

As the demand for computer professionals is increasing in the country, the GZSCET Bathinda, has the professionals by starting MCA programme from 2012 - 13 session. With the introduction of the programme, the Campus uses its proficiency in catering the needs of IT industry. The objectives of the department are to provide the students

a sound knowledge in accordance with Industry needs, by providing a thorough application-oriented course, relevant to Academic, Research and Industry alike, to expose students to enterprise software management methodologies. Department has established ReID (ReAl Innovative Developers) a student's society for the overall development of the students. This association had organized series of Guest Lectures, intra and inter college Group Discussion competitions. The Computer Centre is equipped with state of the art computer systems. This is setup to provide the Computational facilities to the students, faculty, and staff alike. The Computer Centre has approximately

Computer Centre

1800 sq.ft. Carpet area. The Centre has two XEON based Servers and 80 state of art computer

systems. The dedicated (1:1) Internet connectivity at 100 MBps (1:1)

and 100 mbps under NKN, is maintained. These Internet facilities are serving to whole academic area, hostel and open area in the campus using wifi.



Humanities & Management

As the demand for Business professionals is increasing in the country, The Department of Humanities & Management Studies is running an MBA programme from



Communication Skill Lab

2012 - 13 session to impart value education and inculcate analytical skills in students

to meet the changing needs of the corporate world.

The department offers the MBA courses in the following specializations:

- Marketing Management
- Finance
- Human Resource Management

Department also caters to all the disciplines of B.Tech. and M.Tech courses for teaching communicative English and management subjects. The department nourishes students mind with practical teaching through case study method & field exposure thus giving them insight into the corporate work culture. The Expert Lectures by known management gurus and Industrial tours to renowned organizations are arranged for the benefit of the students to help them have practical exposure of corporate work settings for which they need to prepare in future. The curriculum offers a blend of theoretical and practical knowledge

making students market ready to seek placement. The department has the team of best professionally qualified & committed faculty with good academic and industrial experience and they also perform the role of a mentor to provide personal guidance to the students thus helping them meet their personal and professional challenges. The department also has the well equipped communicative English Lab supported with latest softwares.

Architecture

The Department of Architecture offers 5 years (10 Semesters) full-time B.Arch. Course approved by the Council of Architecture, New Delhi and Punjab Technical University, Kapurthala. The Department of Architecture is well equipped with the following:

- Drawing Halls & Lecture Rooms
- Model Making Workshop
- Computer Lab. with CAD Software
- Building Materials Museum Lab.
- Full Fledge Resource Centre for UG & PG Students
- Construction Yard
- The Department is actively involved in consultancy of design projects.
- Declared "BEST ARCHITECTURE COLLEGE" BY P.T.U Jalandhar
- Students won many design competition at National and International level.



Design studio

Computer Science & Engineering

The aim of CSE Department is to produce globally competent, qualified computer professional and to inculcate the spirit of moral values to make the students good citizens of India. The department's vision is to be a Centre of Excellence in providing globally standard education and consultation in the field of Computer Science and Engineering and to produce globally competitive and Self-disciplined Computer Engineers.

The Department has qualified and experienced team of faculty members with wider experience in the areas of system software, DBMS, Mobile and Computer Networks, Graphics, Image Processing and Computer Architecture. The department also has air conditioned and fully equipped labs with latest software and hardware, which caters to the computation needs of the students and faculty of all departments. The department is providing 24 hour internet facility through Reliance communication with 100 MB/s and NIC 100MB/s The department has following Lab facilities:

- Computer Networking Lab
- DBMS Lab
- Graphics / Multimedia Lab
- Software Lab
- Project Lab



Computer Lab

Civil Engineering

The Civil Engineering department, which is now into 25th year of its inception currently offers regular courses in B.Tech. (Civil), and M.Tech. (Construction Technology & Management), with prescribed annual intake of 126 and 18 respectively in the first year of each course of study. 24 more seats are offered to the diploma holder students in the second year of B.Tech. Course under lateral entry (LEET) scheme. Post graduate courses are also offered on regular basis in Civil Engineering (Environment Engineering and Management)(18), Civil Engineering (Geoinformatics and surveying Technology)(18), Civil Engineering(Geo technical Engineering)(18), Civil Engineering(Infrastructure Engineering)(18), Civil Engineering(Structural and Foundation Engineering)(18) Apart from this, Ph.D. level research work is also being guided by the senior



Geotechnical Engg Lab



Concrete Lab

- Concrete Technology Laboratory
- Geotechnical Laboratory
- Solid Mechanics Lab.
- Environmental Engg. Laboratory
- Fluid Mechanics Laboratory

The department has been in the forefront in extending industrial consultancy services to many govt., semi govt., and private organizations in Punjab and neighboring states, related to all aspects of Civil Engineering such as Structures, Transportation, Geotechnical, Survey and Environmental Engineering. Revenue of the order of nearly Ten Millions Rupees is generated through consultancy every year. Thus the department is also playing a very important role in IRG (Internal Resource Generation) of the Institution.

faculty members of the department. Almost all senior faculty members of the department have acquired doctorate qualification with most of them having the distinction of doing Ph.D. from prestigious Indian Institute of Technology, Roorkee. All other faculty members are also pursuing their doctoral level research. Senior faculty members of the department have been offering their expertise in the formulation/revision of various BIS/IRC codes of practice at the national level. Keeping in view the expertise available in the department in the area of Transportation Engineering, the central Ministry of Rural Development, and Govt. of India has setup the State Technical Agency at the Campus to scrutinize the project proposals under the prestigious PMGSY project of the Union Government.

The department has excellent infrastructural facilities with the following fully equipped laboratories catering to the requirements of undergraduate, postgraduate and doctoral level students. These laboratories have been modernized with procurement of latest equipment under TEQIP-II project of the Govt. of India.

- Highway Laboratory
- Computer Laboratory
- Structural Analysis Lab.
- Survey Laboratory

Electrical Department

The Department has following fully operational, well equipped laboratory facilities for conducting the experiment:

- Computer Lab
- Electrical Science Lab
- Electrical Measurement Lab
- Electrical Machine Lab
- Microprocessor and Control engineering lab.
- Power System Lab
- Power Electronics & Drivers lab.

The Department has modernized computer Lab., Microprocessor and Control Engineering lab. And Electrical Machine Lab. Under MODROBS scheme of AICTE.

The Department is also doing consultancy in the area of testing of electric motors & other industrial auditing etc.



Power Electronics & Drivers Lab

Electronics & Communication Engineering

With well qualified and experienced faculty, the Department of Electronics & Communication Engineering is actively engaged in Teaching and Research in the emerging areas of Communication Engineering and has to its credit several reputed research publications in peer-reviewed International

Journals and Conferences. Department also offers consultancy services in the frontier areas of Communication Engineering. Department offers several platforms like 'SECOM' & 'Electronika' for all round development of students. Besides, alumni are serving in Indian Administrative/ Police services (IPS) and Judicial services. Department has well established and upgraded labs (with AICTE MODROBs grants) in the areas of:

- Analog Electronics Devices & Circuits
- Digital Electronic
- Microprocessors
- Microcontrollers
- Power Electronics & Instrumentation
- Analog & Digital Communication Engineering
- TV & Microwave
- VLSI



Microwave Engineering

Along with, the department runs its own library as well.

Mechanical Engineering

The Department of Mechanical Engineering is one of the oldest departments in the campus and has grown up by leaps and bounds since its inception. It has overtaken similar institutions in the region by producing competent professionals in the field of mechanical engineering. The Department conducts Industrial visits and Expert lectures for better exposure of practical knowledge. In the final year the students are required to work on a project work to apply and verify their innovative skills and technological knowledge acquired in degree course. The highly qualified and dedicated faculty of the department together with laboratories equipped with all modern facilities helps students to acquire a confidence to meet the challenges of highly Competitive world around us and fusing it with practical understanding by arranging extensive laboratory work. The Department has following laboratory facilities:

- Computer Integrated Manufacturing Lab.



Applied Thermodynamics Lab



Automobile Engineering

- Thermodynamics Lab
- Production Engineering Lab
- Mechanical Measurement Lab
- Heat Transfer Lab
- Hydraulic Machine Lab / Fluid Machinery Lab
- Metrology Lab
- Mechanical Vibrant Lab
- Refrigeration and Air-conditioning Lab.
- Industrial Automation Lab.
- Ergonomics and work study Lab.
- Computer Cell
- Automobile Engineering Lab.
- Theory of Machines Lab.
- Metallurgy & Heat Treatment Lab.

Textile Engineering

Textile engineering course was introduced in 1995 in this campus. The department has well qualified faculty from all over the country with a vast experience in Textile Industry. All the labs in the department are well equipped for the undergraduate as well as postgraduate teaching. Also there are regular interactions with the adjoining industries for teaching the students on the shop floor. The various equipment's include Industrial Model Ring Frame, Universal Tensile Tester, Projection Microscope, Stiffness Tester, Air Permeability tester, Martindale Abrasion tester, Bursting strength tester, Plain Circular Knitting Machine, Interlock Knitting Machine, Winding Machine, Power Loom, colour matching cabinet, open bath beaker dyeing machine, dyeing machine, laundrometer, Rapier weaving machine, high speed draw frame, along with the routine equipment of the laboratories. The department offers specialized courses like Advance Theory of Textile Structure, Technical Textiles, Clothing Science and Garment Technology, Knitting Technology, Non-Conventional yarn manufacture, Non-woven technology and management of Textile manufacture. The department has following laboratory facilities :

- Textile Testing Lab.
- Fabric Manufacture Lab.
- Yarn Manufacture Lab.
- Textile Fibre Science Lab.
- Textile Chemical Processing Lab.
- Audio-Visual Lab.
- Computer Lab.



Textile Testing Lab.



Fabric Manufacture

The department conducts expert lecturers & industrial visits for updating the knowledge of students. Department of science & technology, Govt. of India sanctioned a grant of Rs. 32.6 Lacs for research project. AICTE, New Delhi has provide grant for the modernization of Textile Testing & Yarn manufacture Lab under MODROB Scheme.

Workshop

The Campus has well equipped workshop where students undergo practical training. The various shops are housed in separate spacious building, which are being looked after by the qualified and trained instructors. All the shops are equipped with latest quality machines and equipments/instruments/tools. In addition to the regular workshop training during the semester, every student is made to undergo four week summer training after the second semester where students are encouraged to make utility jobs. The workshop has following shops:

- Machine shop
- Fitting shop
- Welding shop
- Forging shop
- Heat treatment shop
- Sheet metal shop
- Electrical shop
- Carpentry and pattern making shop
- Foundry shop

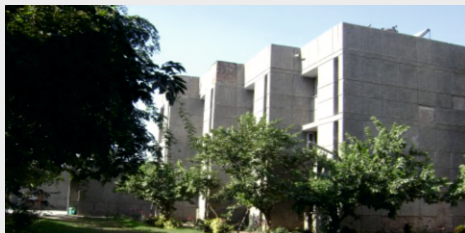


Machine Shop

FACILITIES

Hostels

Excellent residential facilities for students who come here to study from various parts of the country. Recently constructed 5 storey building for Boys Hostel have all modern amenities for comfortable living. There are total Five Boys Hostel and Two Girls Hostel. Every hostel has its individual cooperative mess system, common room, vehicle parking space and a student executive committee headed by the warden to manage day-to-day hostel. There are canteens in front of hostels which are open 24hrs. Rooms are spacious and airy. There is 24hr water & power supply to the hostels. The common rooms are equipped with complete audio visual entertainment systems, table tennis table and carom boards etc. Daily newspapers & magazines are available within the common room.



Dispensary

Trained medical staff runs Dispensary in the campus to provide free medical facility to the Campus students and the residents of the campus. The Dispensary, which is situated near the Shopping Complex, is a mini six-bedded hospital consisting of two wards of 3 beds each. The dispensary, in addition to doctor's examination room, has a dressing room and Emergency Room.

Transport

The campus has two 52 seater buses. These are mainly used for conducting the educational tours and Industrial visits. They are also used for picking up and dropping students from/to Bathinda City daily. The Campus also has its own ambulance to cater to the emergency medical needs of student and staff.

Shopping Complex

Six shops are located in the Shopping Complex area to meet the daily needs of the students and staff. The Complex also supports a branch & an ATM of the Central Bank of India to cater the needs of the students and staff.

Library

The central library is situated in a spacious building. Library is having rich collection of e-journals (IEEE, ASME, ASCE, and Science Direct, SAGE and Pro-quest) and 650 e-books for which the access is available throughout the Campus .E-Library has 23 PCs (with internet connectivity), a multifunctional machine, a colored printer and a laser printer. It is having membership of DELNET, New Delhi since 2007& membership of ISTE, New Delhi. Members of library are also provided the reprographic service. The library has good collection of 43598 books (848 BIS codes, 337 videocassettes and rest books) and Cd's of books for which data base is maintained. It subscribes to 13 daily newspapers, 09 common magazines, 61 Indian periodicals, 11 International periodicals to involve staff and students in research and development. To cater the needs of students from schedule casts and schedule tribes library has a separate book-bank having engineering books 7941 and 2581 Diploma books. Library has independent reading hall which is recently added and it is opened till 11 pm.

Sports

The Campus has very good infra-structure for sports and games. The campus students have participated up to level of Asian Games. The young faculty of the campus actively involves the students in various sports activities. The College has the following sports

facilities:

- A 400 meter track
- Hockey Ground
- Gymnasium Hall
- Tennis Court
- Indoor Badminton Court
- Two Volleyball Ground
- Handball Ground
- Three Basketball Ground
- Football Ground



The Annual Athletics Meet along with various inter branch and inter batch sports completion provides good platform for talent recognition. Our students have been consistently performing well at the inter college and inter university level events.

Campus Infrastructure

The Campus has a newly constructed 500 seater Open Air Theatre for student activities and Post Graduation Block comprising 8 Lecture Halls. Campus has total 28 comfortable Lecture Halls.



HOSTEL RULES

FOR GIRLS' HOSTEL

General

- Every boarder must have a copy of the rule to aware herself with all the rules and regulations of the hostel. She must observe them strictly. Ignorance of rules will not be considered as an excuse.
- While issuing character certificate to the boarders, the opinion of the hostel warden will be given weightage. The Hostel Warden will exercise her full control over the hostel.
- All cases of illness should be reported to the Hostel Warden.
- No students should keep any firearms, lethal weapons, poisonous things or intoxicants of any kind in the hostel and a boarder found guilty of having committed a breach of this rule, shall be liable to be expelled from the hostel apart from any other punishment that may be awarded on the merit of each case, by the Principal.
- Any meeting required to be held in the Hostel premises should have the prior approval of the /Hostel Warden.
- While visiting the dinning hall, the common room and canteen, the students should be in their proper dress.
- Boarders must look up the hostel notice board twice a day as some times important notice put up there.
- No boarders should see the to ordinary matters. If the need to see the comes that should always be through warden.

Allotment of rooms

- The boarder is not entitled to retain hostel accommodation in the hostel beyond her normal period of study.
- No boarder is allowed to change her room without the permission of the Warden.
- The boarder shall vacate hostel accommodation as and when asked for.
- If the boarder is in the habit of staying away without the permission or is found guilty of misconduct or indiscipline, the boarder may be expelled from the hostel by the .
- No boarder shall be allowed to stay in the hostel if her hostel fee and mess dues are unpaid for more than a month.
- Students who do not clear their dues such as dues of the hostel mess, canteen, fine etc. by the prescribed date, will not be registered for the subsequent semester until and unless they clear all their dues and get 'No dues Certificate' from the Accounts Section or the Hostel Warden.

Leave Rules

- Leave sanctioned for absence from the campus does not mean leave from the Hostel, leave from the hostel for one or more nights must be got approved from the Hostel Warden.
- If the students are going for an educational trip or representing college in sports/extra curricular activities etc. then students are required to produce the permission letter by the organizer to the warden beforehand. Only then they will be allowed to leave the hostel to participate in the said activities.
- All type of permissions from the warden should be sort them 9 am to 5 pm (office time).

Guests

- Guests, ordinarily; are not permitted to stay in the hostel except in the case of mother/sister provided they come from a far off place. The guests so allowed will be kept in the guests room of Hostel. Their names will be entered in the guest register kept in the Girls' Hostel.
- A boarder keeping a guest without permission is liable to be fined.

Night Roll Call

- The night roll call will be taken at 7.00 p.m. in winter and 8.00 p.m. in summer.
- A student found absent at the time of call is liable to a fine to be fixed by the Campus Director . The fine list shall be put up on the Notice Board at the end of each month.
- After roll-call, no student is allowed to leave the hostel but if an emergency arises, she must inform the Hostel Warden. If required, the Hostel Warden may verify the cause of the leaving the hostel.
- Absence from the hostel for the whole night without prior permission of the warden is considered as an act of gross negligence and misconduct and will carry heavy punishment. The Warden must bring such cases to the notice of the Campus Director.

Discipline & Complaints

- Students are expected to maintain proper discipline and atmosphere of studies in the hostel.
- Maltreating or abusing the hostel employees and canteen staff is strictly prohibited. In case of any complaint against them, the report should be made to the hostel warden.
- Valuable items like computer, music system, ornaments, mobile phones etc. are allowed in the hostel at the risk of their own. Hostel authorities will not be responsible for any loss, damage and theft as students personal property.
- The girls are allowed to travel by night trains / bus only when they produce an undertaking signed by their parents that their ward should be allowed night traveling at their own risk. Hostel authorities are responsible only when the girls are inside the hostel.
- No hostel resident girl is allowed to stay night at local guardian's home without proper permission of hostel warden.
- Use of liquor, alcohol and other intoxicants in the hostel is strictly prohibited.

FOR BOYS' HOSTEL

- Main Gate of Hostel will be closed at 10.00 p. m. in winter, 11.00 p.m. in summer. Students are not allowed to enter the hostel after above said timing, however in special circumstances, the warden may grant permission
- Valuable items like Computer, Ornaments, Mobile Phone etc. shall be kept by the boarders at their own risk. Students are advised not to keep excess amount of cash in their rooms. Students will be held responsible for any type of damage, loss and theft in their respective block.
- Students going out of the Hostel, must enter their destination and time of their return in the Register maintained by care taker of the Hostel.
- Liquor, Alcohol, Cigarette & Gambling are strictly prohibited in the Hostel. Any one found guilty will be fined Rs.1000/-
- Photo copy of R.C. of Scooter/Motor Cycles should be submitted to the office of the warden.
- Any type of clashes among the students and with the Hostel Staff will result in disciplinary action against the guilty.
- While going out of room, all the electric switches of the room should be off and room should be locked. Any body found guilty will be fined.
- Obscene Photograph should not be pasted on the walls of the rooms and else where in the Hostel. Guilty will be fined.
- Students must keep college identity card / any identity proof with photo with them when going outside the college campus.

I _____ S/o. Sh. _____ hereby declare that I will follow the above rules strictly. If I am found guilty of violating the rules, strict disciplinary action may be taken by Warden/Chief Warden/ without any information.

Signature of Student

Signature of parents/gaurdia

ANTI-RAGGING : The AICTE has issued anti-ragging guidelines vide F.No.37-3/Legal/AICTE/2009.

Sub: Prevention and prohibition of Ragging in technical Institutions, Universities including Deemed to be Universities imparting technical education.

F.No.37-3/Legal/AICTE/2009 – In exercise of the powers conferred under Section 23 read with Section 10 (b), (g), (p) and (q) of AICTE Act, 1987, the All India Council for Technical Education, hereby makes the following Regulations:-

1. Short title and commencement

These Regulations may be called the All India Council for Technical Education (Prevention and Prohibition of Ragging in Technical Institutions, Universities including Deemed to be Universities imparting technical education) Regulations 2009. They shall come into force on the date of the notification.

2.Objectives

In view of the directions of the Hon'ble Supreme Court in SLP No. 24295 of 2006 dated 16-05-2007 and in Civil Appeal number 887 of 2009, dated 08-05-2009 to prohibit, prevent and eliminate the scourge of ragging including any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student, or indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student or asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student, in all higher education institutions in the country, and thereby, to provide for the healthy development, physically and psychologically, of all students, the All India Council for Technical Education,(AICTE) brings forth these Regulations.

The details could be found out at <http://www.aicte-india.org/anti.htm>. In case of any problem, the student can download the form available at - http://www.aicte-india.org/downloads/anti_ragging_affidavit.pdf

NOTABLE ACHIEVEMENTS

1. TEQIP-II PROJECT (TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME)

Giani Zail Singh - Campus College of Engg & Tech., Bathinda is the recipient of Ministry of Human Resource Development - Govt of India TEQIP (Technical Education Quality Improvement Programme) project with a grant of 10 crore rupees. The project has following objectives:

- a. Strengthening Institutions to produce high quality engineers for better employability,
- b. Scaling-up postgraduate education and demand-driven Research & Development and Innovation,
- c. Establishing Centres of Excellence for focussed applicable research,
- d. Training of faculty for effective Teaching, and
- e. Enhancing Institutional and System Management effectiveness

2. Outstanding Institution

Giani Zail Singh-Campus College of Engg & Tech, Bathinda awarded as the Outstanding Institution in North India by NITTTR Chandigarh

3. AICTE approved QIP Centre:

Giani Zail Singh -Campus College of Engg & Tech., Bathinda is an approved QIP (Quality Improvement Programme) centre of AICTE (All India Council for Technical Education) for undertaking Ph.D. programme in various disciplines of Engineering and Technology.

4. Best Govt. Technical institute:

Giani Zail Singh-Campus College of Engg & Tech., Bathinda awarded as the Best Govt. Technical institute in Punjab during CMAI National Punjab Education Awards 2013 on 15-11-2013.

5. Best School of Architecture:

Department of Architecture, Giani Zail Singh - Campus College of Engg & Tech., Bathinda declared as the Best School of Architecture by PTU, Jalandhar on the 18th Foundation Day on 16-01-2014.

6. Campus Preparedness Award 2015:

Awarded with Campus Preparedness Award 2015 recognizing the meeting out the goals and challenged of institutional advancements amidst emerging global trends in Higher Education by Campus management in association with Engineering Watch on 24-03-2015.

7. Edupreneurs Award:

Dr. Jasbir S. Hundal, Campus Director, awarded EDUPRENEURS AWARD 2013 for contribution to engineering education in India by Engineering Watch.

8. Award of Excellence:

Giani Zail Singh - Campus College of Engg & Tech., Bathinda presented Award of Excellence for 7 day NSS camp at Holy bein, Sultanpur Lodhi

AWARDS & HONOURS

Best Punjab Govt. Technical Institute



Awarded as the Best Govt. Technical institute in Punjab during CMAT National Punjab Education Awards 2013.

Best School Of Architecture

Department of Architecture, GZSCCET, Bathinda declared as the Best School of Architecture by PTU, Jalandhar on the 18th Foundation Day.



EDUPRENEURS' Award 2013

Dr. Jasbir S. Hundal, awarded EDUPRENEURS AWARD 2013 for contribution to engineering education in India by Engineering watch.

Award of Excellence

Presented Award of Excellence for 7 day NSS camp at Nirmal Kutia, Sultanpur Lodhi.



EXTRA CURRICULAR ACTIVITIES

Apart from the academics, GZSCCET provides a platform on regional, state and national level to engage students in various activities and an immense number of opportunities for the overall growth of the students' personality. Some of the various societies, clubs and platforms include:

- Tarranum organized by cultural council
- Fine Arts and Painting Society
- Society of Electronics and Communication Engineers(SECOM)
- Music and Dramatics Society
- Audio – Visual Society
- Speakers Forum
- Association of Civil Engineering Students (ACES)
- National Service Scheme (NSS)
- Association of Architecture Students (AAS)
- National Cadet Corps (NCC)
- Software Engineers Club (SOFtec)
- Textile Society (TEXTIMA)

Campus supports new ideas and initiatives by the students. Campus gives financial help to all the student Clubs and boards to develop a productive environment. Some of the prominent active clubs of the campus are:

- The Epicentre - Editorial Board
- Cybertron - Robotics club
- Sur-Canvas - Musical Club



PLACEMENTS

List of Companies visited the Campus

Paxcel Technology, Mohali
 PicNframes
 In Fringe Solution
 Lead
 Pingaksho
 Part Solution
 Inmpinge Solutions
 Siemens Training Center, Panchkula
 Ashai Glass Pvt. Ltd.
 EME Technologies Chandigarh
 Arcadian Techno Crats
 Techno Spax
 Genpact
 Wannacart
 Phone Support
 CMC Noida
 Telco Crats Mohali
 Centex Febics
 Shiva Group
 Vserve Solutions
 CavissonAon Hewitt
 Om Carrieries
 Maintec Technologies Pvt. Ltd.

Name of the Branch	Highest Salary offered	Company Name (offering highest package)
Architecture	-	-
Civil Engg.	2.5 lac	ERA Group
Computer Science & Engg	3.6 lac	Paxcel Technology, Mohali
Electrical Engg.	1.8 lac	Siemens Training Center, Panchkula
Electronics & Comm. Engg.	2.4 lac	PicNframes, In Fringe Solution, Lead
Mechanical Engg.	4.6 lac	ISGEC Yamunanagar (off campus)
Textile Engg.	12 lac	Trident Group

PRESS NOTES

campusconnect

A round-up of all that's happening in colleges, universities and institutions across the region

11 MBA students of BFGI land jobs in campus drive

BATHINDA: A campus placement drive was held at Baba Farid Group of Institutions (BFGI) and 11 MBA students got placed in various companies. The names of the successful students are Yachika Mittal, Vishal Bansal, Iqbalpreet Singh, Sarika Sharma, Ranvir Kaur, Navdeep Kaur, Sahil Gaddi, Gagandeep Kaur, Balwinder Kaur, Prabhdeep Singh and Ramandeep Kaur. ITC offered a package of "4.66 lakh per annum and Axis Bank offered a package of "3.24 lakh per annum to the students. Chairman of BFGI, Gurmeet Singh Dhalliwal, congratulated all the students for getting placed in reputed companies and organisations.

Adesh University holds annual convocation

BATHINDA: Adesh University organised its annual convocation on Tuesday. Students from as many as seven constituent colleges of the university were awarded degrees at the function. As many as 633 graduate and post-graduate degrees of MBBS, BDS, nursing, physiotherapy, pharmacy and library science were awarded, while as many as 70 gold and silver medals were also awarded to the merit holders. Vice-Chancellor of Central University of Punjab, RK Kohli, attended the convocation as the chief guest. Vice-Chancellor of



Students of Giani Zail Singh College in a jubilant mood after winning the contest in Bathinda. HT PHOTO

GIANI ZAIL SINGH COLLEGE WINS VEHICLE DESIGN COMPETITION

BATHINDA: The team of the students of department of mechanical engineering of Giani Zail Singh Campus College of Engineering and Technology bagged the first position, along with the cash prize of "1.5 lakh at a national-level vehicle design competition held in Noida. The competition, 'Off Road Battle', was organised by Gautam Buddha University, Noida, a few days ago. As many as 33 teams participated from all over India, including teams from Jaipur, Kanyakumari, Orissa, Maharashtra, Chandigarh, Andhra Pradesh, Uttar Pradesh and Haryana. The competition was to design a single passenger off-road vehicle or all-terrain vehicle. College director Jasbir Singh Hundal appreciated the efforts of the students.

Adesh University, GPI Singh, awarding the degrees and also presented the annual report of the university.

Giani Zail Singh College holds tech fest

BATHINDA: The department of textile engineering of Giani Zail

Singh Campus College of Engineering and Technology (GZSCET) organised a tech fest, 'Vastara Vista', on Tuesday here. Chairperson of textile technology department at National Institute of Technology (MIT), Jalandhar, SK Sinha, inaugurated the festival. Chairperson of textile engineering department of GZSCET, Devanand Uttam, welcomed the guests and students and highlighted the academic, technical, cultural and sports achievements of the department. Sinha delivered a lecture on 'Structural properties of yarns made by various

300 students from affiliated colleges take part in varsity sports meet

BATHINDA, MARCH 20

The two-day first athletics meet of Maharaja Ranjit Singh State Technical University (MRSSUTU) concluded recently.

Around 300 students from various affiliated colleges participated in various sports events during the meet.

Vice Chancellor of the university, Prof Mohan Paul Singh Ishar, was the chief guest during the closing ceremony.

He said participation in games gives everybody the chance to excel and to interact within the peer group. It teaches the lesson of life that one has to work hard for success and to accept the defeat with grace, he added.

He expressed his happiness over the mega arrangement of the athletics meet in a professional college.

Registrar Prof Jasbir Singh Hundal congratulated the winners and appre-

ciated their sportsman spirit, thus inspiring students to participate in sports with enthusiasm, mainly to relieve the tensions of hi-tech age.

Bhupinderpal Singh Dhot, director sports and students' affairs, welcomed the guests.

Observer Dr Amandeep Singh from Guru Nanak Dev University, Amritsar, chief conductor officer Dr Jasbir Singh from Punjab University, Patiala, and other dignitaries were present on the occasion.

At the end, a folk dance was performed by students of Giani Zail Singh Campus College of Engineering and Technology (GZSCET), Bathinda.

Winners

Kuldeep Kaur of AIIT, Rode, Moga, won the javelin throw women's contest, Satyam of GZSCET won

the long jump boys event, Parminder Singh of BGJET, Sangrur, won the 10,000m boys race, Gurbinder Singh of BGJET won the 400m boys contest, Kiranjot Sharma of GZSCET won the 400m girls race, Amandeep Singh of RIMT, Goidindgarh, won the hammer throw boys event, Veerpal Kaur of BHSBIET, Lehra-gaga, won the 3,000m girls race, Gagandeep Singh of KCTCET, Fatehgarh, won the pole vault event, Ravi Prakash Mishra of GZSCET won the 110m hurdles boys event, Harpreet Kaur of AIIT, Rode, Moga won the 110m hurdles girls event, GZSCET won the 4x400m relay boys event, AIIT, Rode, Moga won the 4x400m relay girls event, SBSSTC, Ferozepur, won the 4x100m relay boys event and AIIT, Rode, Moga won the 4x100m relay girls event. — TNS

Technical varsity organises job fair

BATHINDA: Maharaja Ranjit Singh Punjab Technical University (MRSP-TU), Bathinda, organised a two-day job fair 'Jeevika' for engineering, commerce, management, diploma and other graduate students at Giani Zail Singh Campus College of Engineering and Technology, Bathinda, on Thursday and Friday. More than 35 companies from Noida, Gurgaon, Delhi and Chandigarh came for the job fair. As many as 3,000 students from reputed universities/colleges such as Shri Mata Vaishno Devi University, Jammu; Chitkara University; Thapar University; DID University, Dehradun; Lovely Professional University, DAV University, Jalandhar, and several other colleges of Punjab, Haryana and Himachal Pradesh participated in the job fair. After two days of recruitment efforts, companies selected more than 300 students of MRSP-TU with salary package up to five lakh per annum.

GZSC College organises techno-literary fest

Bathinda: The Association of Civil Engineering Students (ACES) of Giani Zail Singh Campus College of Engineering & Technology, (GZSCET) Bathinda organised its Annual Techno-Literary Fest "Sanrachna-2016" on Saturday. The chief guest was the director of finance at Guru Kashi University, Talwandi Saba, Narinder Singh. He highlighted the significance of extra co-curricular for the overall development of students' personality. Head of civil engineering department, Gurprit Singh Bath enumerated the various achievements of the Civil Engineering Department in the past year. Campus Director Jasbir Singh Hundal congratulated the department for its various achievements. He commended the performance of students of the department in the GATE examination in which nine students had qualified. He accentuated the need of extra co-curricular in the lives of students and encouraged the students to participate more in order to develop their character. ACES Coordinator Balkrishan proposed the vote of thanks.

Seminar on career as

दो दिवसीय जीविका जॉब फेयर लगाया

भास्कर संवाददाता बठिंडा

महाराजा रंजीत सिंह टेक्निकल यूनिवर्सिटी की ओर से ज्ञानी जैल सिंह कैम्पस में लगाया दो दिवसीय जीविका मेगा जॉब फेयर संपन्न हो गया।

इसका उद्घाटन वीसी डॉ. एमपीएस ईशर ने करते हुए युवाओं को शुभकामना दी जबकि कैम्पस डायरेक्टर जसवीर सिंह हुंदल ने युवाओं का हौसला बढ़ाया। जॉब फेयर में नेस्ले, एनआईआईटी, जेवीएम ऑटोज, टाल ब्रस, वाल्टमार्ट, एमसेन गियर्स आदि 35 कंपनियों ने भाग लिया जबकि श्री माता वैष्णो देवी यूनिवर्सिटी जम्मू, चितकारा, डीआईडी यूनिवर्सिटी देहरादून,



ज्ञानी जैल सिंह कैम्पस में लगाया गया जॉब फेयर

एलपीयू, डीएवी यूनिवर्सिटी जालंधर समेत हरियाणा व हिमाचल के इंजीनियरिंग, कॉमर्स, मैनेजमेंट, डिप्लोमा के सैकड़ों विद्यार्थी शामिल हुए। इनमें से 300 युवाओं का 5 लाख रुपए सालाना पैकेज के लिए चयन हुआ। डॉ. अशोक गोपाल ने आभार जताया।

ऑफ रोड बेटल में जीती डेढ़ लाख की पुरस्कार राशि

संस, बठिंडा : नेहरू की कैम्पस बुट यूनिवर्सिटी ने हुए इन्टरनल स्तर को प्रतिस्पर्धा में जीती जीत सिंह कॉलेज कैम्पस के मेकैनिकल इंजीनियरिंग विभाग के छात्रों की टीम ने ऑफ रोड बेटल में भाग लेकर पहला स्थान हासिल किया। उनको डेढ़ लाख की पुरस्कार राशि देकर सम्मानित किया गया है। मुकामों में देश की 33 यूनिवर्सिटी की टीमों ने हिस्सा लिया था। कॉलेज की टीम में कप्तान राघव अरोड़ा, एटोले के इराम, शिवेंद्र कुमार, रम कर्ण, अश्वजित सिंह, निरपेक्ष सिंह, निरम कुमार, मोहन सिंह, नरवरेत सिंह व कुशिका शोहर टीम के अन्य सदस्य शामिल थे। मुकाम का मे मेकैनिकल इंजीनियरिंग विभाग के प्रमुख प्रोफेसर सुदित सिंह ने कहा कि जून 2016 में

नेहरू में हुई प्रतियोगिता में ज्ञानी जैल सिंह कॉलेज के छात्रों ने दिखाया दम



बठिंडा के ज्ञानी जैल सिंह कॉलेज के छात्र टोले में भाग लेते हुए।

एप्रैल द्वारा कराई जाने वाले प्रतिस्पर्धी इन्वेंट में छात्र भाग लेते। इस संकेत के साथ डायरेक्टर डॉ. जसवीर सिंह हुंदल ने मेकैनिकल इंजीनियरिंग विभाग के प्रमुख को बधाई दी। इस संकेत के साथ ही नेहरू कॉलेज के छात्रों को प्रोत्साहित किया गया।

एथलेक्स मीट में 300 खिलाड़ियों ने दिखाया दम

नगरद सव्योगी बठिंडा : महाराजा रणजीत सिंह स्टेट टेक्निकल यूनिवर्सिटी के ज्ञानी जैल सिंह कैम्पस में आयोजित एथलेक्स मीट में 300 खिलाड़ियों ने दिखाया दम। एथलेक्स मीट में 300 खिलाड़ियों ने भाग लिया। एथलेक्स मीट में 300 खिलाड़ियों ने भाग लिया। एथलेक्स मीट में 300 खिलाड़ियों ने भाग लिया।



बठिंडा के महाराजा रणजीत सिंह यूनिवर्सिटी में आयोजित एथलेक्स मीट में 300 खिलाड़ियों ने दिखाया दम। एथलेक्स मीट में 300 खिलाड़ियों ने भाग लिया। एथलेक्स मीट में 300 खिलाड़ियों ने भाग लिया।

CONTACTS



Campus Director	8725072488(DAA) 8872500252 0164 2280985(landline) 0164 2280164 8872500254,255 www.gzscampus.org
Fax	
Registrar	
Website	

Co-ordinator

Department of Applied Chemistry	8872500260
Department of Applied Mathematics	8872211150
Department of Applied Physics	8872500263
Department of Architecture	8872500267
Department of Civil Engineering	8872500268
Department of Computer Applications	8872500265
Department of Computer Science and Engineering	8872500274
Department of Electrical Engineering	8872500272
Department of Electronics and Communication Engineering	8872500262
Department of Management & Humanities	8872500270
Department of Mechanical Engineering	8872500264
Department of Textile Engineering	8872500271
Department of Training and Placement	8827500259
Department of Accounts	8872500257,77

Dean

Academic Affairs	8872500281
Consultancy	8872500283
Student Affairs	8872500269
Store Purchase	8872500302

Warden

Chief Warden	8872500290
Boys Hostel No. 1	8872500291,92
Boys Hostel No. 2	8872500293,94
Boys Hostel No. 3	8872500295,96
Boys Hostel No. 4	8872500297,98
Girls Hostel No. 1	8872500299,301
Girls Hostel No.2	8872500278,287

Others

Estate Office	8872500284,89
Guest House	8872500288
Horticulture	8872500284,89
Library	8872500285
NCC Office	8872500271
Security Office	8872500303,304
Workshop/Transport	8872500282
Dispensary	8872500280
NSS Office	9988486889
Cultural Department	8872500279
President Sports	8872500286
Public Relation Office	8872500261

Supreme Court Verdict Regarding Ragging

As per orders of the Hon'ble Supreme Court of India, the ragging in educational institutions is strictly banned. Therefore, the ragging in any form is strictly banned in GZSCCET, Bathinda. If any incident of ragging comes to the notice of the campus authorities, the concerned student should shall be given liberty to explain and if his/her explanation is not found satisfactory, the authority would expel him/her from the institution.

BATHINDA CITY

Bathinda, “the pride of Malwa region” is the district headquarter and one of the oldest cities in the state of Punjab. It lies between the famous river Sutlej of Indus valley and Ghaggar (also known as “life line of Thar”); it acts as a junction between the sand dunes of Rajasthan and fertile land of Punjab. The city is quite famous for its fort in which Begum Razia Sultan, the queen of Delhi, was imprisoned by Altoonia. It is said that the city was also visited by Guru Teg Bahadur and Guru Gobind Singh, the ninth and tenth Gurus of Sikhs.

Bathinda is one of the five major cities of Punjab, also known as city of lakes and Textiles city. It is the power hub of the state having two big thermal power stations. Bathinda has many Public undertakings in its fold such as National Fertilizer Limited, Kandala – Bathinda oil pipeline, Oil Refinery, Dry Port, a proposed Civil Airport and Cricket stadium. City also has an Ambuja Cement Plant. It is in the cotton belt of Punjab and thus houses big textile industries such as Vardhaman Polytex Ltd. Apart from GZSCCET; it has a Central University and Regional Agriculture Research Centre of Punjab Agriculture University. The city has the honour of having one of the biggest cantonments of Asia and largest railway junction connecting it with all major cities of the country. The city is situated on National Highway Number 64 which connects it with City Beautiful “Chandigarh” at 142nd milestone and National Highway Number 15 connecting it with Pathankot, Amritsar in north and cities of Bikaner and Jaisalmer on the western tip of “Thar”.

Location Of the Campus

The GZSCCET is located on the Bathinda-Dabwali Road (National Highway-64 Ext.) and is about 5 Kms. from Bathinda Bus Stand and is 6 Kms. from the Bathinda Railway Station. It is spread over an area of 146 acres.

Glimpses of Bathinda



PUNJAB INSTITUTE OF TECHNOLOGY MANSA

From the Desk of DIRECTOR

Punjab Institute of Technology (PIT), Mansa is one of the best institutes in the region. It gives me immense pleasure to welcome you to the creative world of PIT, Mansa which has very eco-friendly campus and experienced faculty.

As an institute of excellence we aim to provide high-quality education, action-centric research and value-added consulting. Our vision is to create future leaders who manage and create powerful organizations in the emerging corporate landscape. The curricula of programs at PIT, Mansa are industry oriented based on best global practices.

We wish the best for all our students, and the members of the institution who reiterate their aims at providing the best in academic and extra-curricular fields. We must believe that success is inevitable where these exist- Foresightedness, Firm Determination, Hard work and Discipline and shall achieve it.

Dr. Manjeet Bansal

Director
Punjab Institute of Technology
Mansa



PROFILE

PIT, Mansa is one of the institutions developed under the aegis of PTU to promote Technical Education and Employment in rural areas of Punjab, at par with IITs. Now, this Institute is the constituent Institute of Maharaja Ranjit Singh Punjab Technical University, Bathinda. The foundation stone of this Institution - Punjab Institute of Technology, Mansa was laid by Hon'ble Deputy Chief Minister Punjab, S. Sukhbir Singh Badal on April 9, 2011. PIT, Mansa will be spread over about 54 Acres of Land in district Mansa. For starting the classes of First Year (6-yr B. Tech Integrated Course) from session 2011-12, Punjab Govt. has made available the campus of Nehre Memorial Government Collage, Mansa as the transit campus. The course offered at PIT, Mansa will provide flexible, modular approach, so that the student will also be allowed to make entry to higher module after gap. Further keeping in view the service to the Rural Section, the 30% seats are reserved for the Economically Weaker Students hailing from Rural Area and five seats in Non-Medical discipline are reserved for the students from within the revenue limits of Mansa Kalan (including Mansa city)

DEPARTMENT PROFILE :

- Laboratories (PHYSICS, CHEMISTRY&COMPUTER)
- Library (Fully A.C)
- Classrooms

COURSE DETAILS :

Degree: B.Sc. Non Medical (Co-education)

Mode: Full time

Medium: Regular

Duration: 3 Years

ELIGIBILITY CRITERIA :

Candidates who have passed 10+2 or equivalent examination with (Physics, Chemistry & Mathematics)

SEATS: 30 (Thirty)

MANSA CITY

Mansa was formerly a part of Phulkia Sikh Dynasty (1722-1948) then part of Kaithal Sikh kingdom (1762-1857). Mansa became district on 13 April 1992 from the erst Bathinda District.

The city is said to have been founded by Bhai Gurdas who hailed from Dhingar, Distt. Mansa. He is said to have been married at this place among the Dhaliwal Jat Sikh. Once he came to his in-laws to take his wife along with him but they refused to send her. At this, Bhae Gurdas sat in meditation before the house of his in-laws. After some time, the parents of the girl agreed to send their daughter with Bhai Gurdas. But he refused to take her along with him, stating that he had now renounced the worldly way of life. In his memory, his Smadh was constructed where a fair is held every year in March-April. People in large numbers attend the fair an offer Laddus and Gur at Smadh. Class 'A' municipality has been functioning in the town since 1952.

Mansa is a city and a municipal council in Mansa district of Punjab, India. It is the administrative headquarters of Mansa district and is situated on the Bathinda-jind-delhi raliway line and also on the Barnala-Sardulgarh-Sirsa state highway

The population is Punjabi-speaking and is wedded to the Malwa culture of Punjab. Mansa is situated in the cotton belt of Punjab. Indeed, agriculture forms the backone of the district economy. During the months of November and December a visitor to this part of Punjab shall be the proud witness to the pristine, milky white bloom of cotton.

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PUNJAB INSTITUTE OF TECHNOLOGY NANDGARH

From the Desk of DIRECTOR

How veracious is this beautiful quote which apprises that how succulent education is but to get that juice one must go through hard work. It is a moment of great delight that you have chosen this institute for procuring professional knowledge. The Punjab Institute of Technology, Nandgarh, Dist Bathinda is the engineering institute established by the State Government. In only 4 years, this Collage has witnessed exponential growth. This Campus is inclined to achieve high standards of teaching mechanism and is dedicated to produce not just engineers but Humans that would be asset to the society. The Campus has a zero tolerance policy towards ragging, drugs, indiscipline and eve-teasing. Emphasis is given on quality of students but not number of students being enrolled in it.

On the behalf of PIT Nandgarh fraternity, I assure the students desirous of taking admission in this college that the best facilities would be provided to you and the best environment will be provided for your overall development.

We also strive on the holistic development of student's personality to face challenges of the future. We are here to help you to nurture and realize your dreams. So, let us work hard together and make an endeavor to build up your blooming career. We wish you success in your career.

Dr. Gursharan Singh

Director
Punjab Institute of Technology
Nandgarh



ABOUT CAMPUS

Punjab institute of technology Nandgarh is a constituent campus of Maharaja Ranjit Singh Punjab Technical University Bathinda. It is the premier institute of malwa region of the state of Punjab established in 2011 to provide quality education at affordable prices at par with IITs or NITs .The foundation stone was laid by honourable CM.Parkash Singh Badal It is started with the objective of imparting quality education and providing a broad platform for students of rural area

Sprawling campus and dedicated faculty are the unique attributes of PIT ,NANDGARH.PIT campus is spread over 25 acres of land with a towering three story building, beautifully designed as per the current and future needs .The campus offers a host of hi –tech,ultra modern facilities to ensure good quality and well planned education to students. At present, institute is offering 3 undergraduate (viz. B.Com, BBA and BCA) and three postgraduate courses (viz.M.Com, MBA, MCA) keeping in view the educational demands of students of surrounding areas.

PIT emphasizes to correlate theory with practice, for this, industrial visits and timely interaction with successful entrepreneurs and senior executives arranged on regular basis.

Philosophy behind PITs

PIT's is a dream project of Government of Punjab and PTU Kapurthala which are located throughout the Punjab on the lines of IIT's in India. Now the PIT's under malwa region are taken over by MRSPTU Bathinda. The main focus of these institutions is to foster quality education in these regions and to develop the students into excellent human beings as per expectations of industry, who are ready to take future challenges and become a part of growth in the state.



Under Graduate Courses

Name of Course	No. of Seats
1. B.Com(Hons.)	60
2. B.B.A	60
3. BCA	60

Post Graduate Courses

Name of Course	No. of Seats
1. M.Com	60
2. MBA	60
3. MCA	60

HOW TO REACH US

Nandgarh is a village in Sangat Tehsil in Bathinda District of Punjab. It is located 24 Km. towards east from H.Q. Bathinda, Giddarbaha Tehsil (20 km) towards north, Lambi block towards south (km) and dabwali towards west (19 km).

Campus is situated on Bathinda –Badal road and is well connected to surrounding villages as there are frequent bus services functional from all major locations .Easy and frequent bus transportation services are available from bathinda city, Dabwali Mandi and Giddarbaha.

CONTACT US: Dr.Gursharan Singh (Director PIT Nandgarh)

Email Id: pitn_ptu@yahoo.com

Miss Harmandeep kaur (Admission coordinator PIT Nandgarh)

Email Id: pitn.academics@gmail.com

[Admission Helpline: 87250-72485 , 8725072486](tel:8725072485)

PUNJAB INSTITUTE OF TECHNOLOGY RAJPURA

From the Desk of DIRECTOR

It gives me immense pleasure in welcoming, on behalf of the entire campus community of the Punjab Institute of Technology, Rajpura the new entrants to this Institution. The Institute is located on a beautiful campus, at the heart of the city. The institution ensures to provide education in a peaceful environment. We aim to provide high-quality management education, action-centric research and value-added consulting.

We at PITR strongly feel that, the future of India is shaped in class rooms and I am sure you will appreciate the role of the teacher as the pivotal point in shaping the future of our country in general and student community in particular. Since, an institution is judged by the quality of the citizens it produces, we are of the opinion that the education we offer should develop competent, talented personalities equipped with knowledge, skills and confidence. The Management, faculty and staff of PITR are fully aware of our responsibilities in Life-building and character making of the student community.

The institute is going to equipped with modern tools in all the classes, labs & library, providing state-of-the-art facilities and complete care is taken to fulfil the desire of each student to learn and excel in modern world.

I will strongly suggest that you should not hesitate in seeking help from your student mentor, faculty advisor or the student counsellor. We will make a genuine attempt in assisting you during the time of trials and tribulation. We not only strive to train the student to become excellent scientists, technologists, thinkers and leaders of the society, but also help them mould themselves into better human beings. Through innovative curriculum, a teamwork approach, and leadership-building experiences we offer our students vital communication and critical-thinking skills which are very important in today's progressive economy.

Dr. Balraj Singh Sidhu
Director
Punjab Institute of Technology
Rajpura



PROFILE

Punjab Institute of Technology, Rajpura (Punjab) is a constituent college of Maharaja Ranjit Singh Punjab Technical University, Bathinda to provide quality education at affordable price at par with IITs or NITs to the students of Punjab. Punjab Institute of Technology has been started with an objective of imparting quality technical education to students both at undergraduate and postgraduate level so as to cater to the needs of industry at national and international level. The targets do not end at just producing engineers/Managers with Bachelor's or Master's program but also to encourage research and to have R&D section in various disciplines.

PITR has state of art infrastructure which acquires near about 13.1 acres land & 4.77 acre land available for providing Faculty Residential & Hostels. The institute has well equipped, lecture hall, air conditioned seminar halls, library, laboratories etc. The institute takes keen interest in research activities to help the students and faculty in their research endeavours

COURSES OFFERED

B.TECH (60 seats in each stream)

- Civil Engineering
- Electrical Engineering
- Electronics & Communication Engineering
- Mechanical Engineering

M.TECH (18 seats in each stream)

- Computer Science & Engineering
- Electrical Engineering
- Electronics & Communication Engineering

BBA & BCA (60 seats in each)

DEPARTMENTS PROFILE

Civil Engineering

The science of Civil Engineering is the branch of Engineering which deals with the planning, design, construction and maintenance of the structures like buildings, roads, bridges, canals, dams, water supply and treatment systems etc. The academic activities of the Department at graduate level provide deep understanding of the fundamentals of Civil Engineering. The Department also encourages its students to engage in extra-curricular and co-curricular activities, essential for development, nurturing of team spirit, and developing organizational skills. The faculty members of the department are involved in high quality research and consultancy activities, and they continue to enjoy academic leadership role in the country.

Mechanical Engineering

The department aims to provide excellent education at graduate level in the application of core areas of dynamics, vibrations, structural analysis, materials, thermodynamics, fluid mechanics and heat transfer and control theory for the analysis, design and manufacturing of a wide variety of mechanical systems. Since these areas are required for virtually everything that is made, mechanical engineering is perhaps the broadest and most diverse of engineering disciplines. The faculty members of the department are involved in high quality research and consultancy activities, and they continue to enjoy academic leadership role in the country. The Department also encourages its students to engage in extra-curricular and co-curricular activities, essential for development, nurturing of team spirit, and developing organizational skills.

Electronics and Communication Engineering

Electronics engineering distinguishes itself from other technical trades by the constant redefinition of its sphere of influence. This branch of engineering help us to see, hear and communicate over vast distances, supervise production and manufacturing processes and oversee installation and maintenance of computers, peripherals and components. The role of the electronics engineer is pivotal in realms ranging from the toy industry to consumer electronics, from household articles to space/satellite communication. Our course includes theory, design, fabrication, production, testing and manufacture of complex products and systems. We realize the requirements of equipments and components for major industries, including the medical, automotive, robotic, computer and networking sectors. The department of Electronics & Communication Engineering offers a vibrant environment for graduate & postgraduate education and research in Electronics & Communication Engineering.

Electrical Engineering

The department of Electrical Engineering offers a vibrant environment for graduate & postgraduate education and research in Electrical Engineering. The department is currently engaged in research in many areas of Electrical Engineering including Power Systems, Energy Studies, Power Electronics, Electrical Drives, High Voltage engineering, Signal Processing, Image Processing and Multimedia, Biomedical Imaging, Machine Learning, Pattern Recognition, etc. The vision of the department is to provide the leadership to enable India's excellence in the field of Electrical Engineering.

Computer Science and Engineering

The department of Computer Science and Engineering at post graduate level offers a highly competitive M.Tech program. The program leading to a M.Tech degree builds strong foundations in all traditional areas of Computer Science and Engineering. There is great emphasis on hands-on training and design as part of course projects. The department strives to provide state of art infrastructure and facilities to our students where they bring their project and research ideas to fruition. The department has taken up the challenge to attract world class faculty in all areas of Computer Science and Engineering

Management

The Department of Management includes two discipline-specific groups of Management's graduate programs i.e. Bachelor in Business Administration (BBA) & Bachelor in Computer Application. It is a three-year Graduate Programme designed as full time residential courses who wish to pursue their careers in management. The objective of this programme is to cater to requirement of the industry by providing quality management professionals with strong technical skills and acumen for managing business. The faculty members of the department are involved in high quality research and consultancy activities, and they continue to enjoy academic leadership role in the country. The Department also encourages its students to engage in extra-curricular and co-curricular activities, essential for development, nurturing of team spirit, and developing organizational skills.

FACILITIES

Library

Libraries are the soul of an educational institution. These libraries are housed in spacious halls. Here, you will find reference material for advanced research and development work. Recognizing the role of library and information services in meeting the requirements of the Institute's academic, research, training and consultancy activities, the development of Libraries has always been a focus area. Punjab Institute of Technology, Rajpura has a library pertaining to various different streams like Engineering, Business Studies, Journalism & Mass Communication, and others. The library has an extensive collection of books, scientific and technical journals and electronic reference materials for satisfying the academic and research needs of the students and faculty.

Medical Facilities

Life is precious and we at PITR value this pretty well. The College is very near to the A.P.Jain Civil Hospital, Rajpura which is fully equipped with proper medical facilities for students and the staff members, so that proper care can be taken at right time.

Transportation & Accommodation

Rajpura is one of the City of Patiala District, Punjab State. It is very well connected with rail as well as road network. Transportation is available from all the important cities and suburb connectivity hubs around the city of Rajpura.

RAJPURA CITY

Rajpura is one of the City of Patiala District, Punjab State. It is very well connected with rail as well as road network. Rajpura is located at 26 kms from Patiala; 35 kms from Chandigarh; 30 Kms from Ambala Cantt and around 164 kms from Jalandhar. Rajpura is an industrial town. Rajpura is situated on the National Highway No. 1 which has been stretched from Kolkatta to Amritsar. Rajpura can be regarded as 'Gateway of Punjab' as all road and rail transport needs to touch Rajpura for the routes going to other major cities of Punjab as well as Jammu & Kashmir. Rajpura is the first Railway Junction in Punjab. The rail lines are diverted from here to 2 major lines catering to Punjab. One is to Amritsar and J&K; and the other towards Bhatinda and Rajasthan.

Contact

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|-----------------------------------------------|-------------|------------------------------------------------------------------------|
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| 4. Mandeep Kaur-Admission Coordinator | 87250-72483 | benipal1@gmail.com |

PUNJAB INSTITUTE OF TECHNOLOGY GTB GARH

From the Desk of DIRECTOR

PIT GTB Garh (Moga) is the new Engineering College which has been established to mainly cater to the needs of students of rural areas of Moga and Faridkot districts of Punjab. The college started its functioning in 2014 with intake of 60 LEET students in B. Tech. Electrical engineering and Mechanical engineering course. Looking into the demands of the people of the region, B. Tech. Civil Engineering course was added in 2015. Now going with the current trends, B. Tech. Computer Science & Engineering course is being added from this year. Moreover, in all the four branches, admissions will be made in first year of B. Tech. course on the basis of JEE-2016 and 10+2 merit. New infrastructure is being built and laboratories are being set up in all the four branches. Apart from teaching, sports, cultural and other extracurricular activities are being encouraged. Underprivileged and economically weaker sections of the society are provided with financial help in the form of government scholarships. It is hoped that this college will be able to achieve the state government's objective of providing affordable technical education to rural masses of the state. Hence, it is expected that prospective students of the region will seek admission in this college in large numbers and get benefitted by studying in this government engineering college. The college is ready to welcome with open hands, so as to embrace the students of 2016 batch into its fold.

Dr. Sanjiv K. Aggarwal
Director
Punjab Institute of Technology
GTB Garh (Moga)



PROFILE

Punjab Institute of Technology, GTB Garh (Moga) is a constituent College of Maharaja Ranjit Singh Punjab Technical University, Bathinda. Earlier The Institute was setup by Punjab Technical University, Jalandhar. Very first Academic Session was started in July 2014. The College made a humble beginning with just 42 students and the courses like B. Tech. (LEET) Mechanical Engineering and B. Tech. (LEET) Electrical Engineering. In 2015 Civil Engineering Discipline added. Today PIT is fully maintained constituent College of Maharaja Ranjit Singh Punjab Technical University, Bathinda and offer courses B. Tech. - 4 Years Civil, Computer Sciences & Engineering, Electrical Engineering & Mechanical Engineering & B. Tech. - 3 Years (LEET) Civil, Electrical & Mechanical. The sprawling campus of PIT, with its lawns and extensive grounds provides a healthy environment for all round development of the generation next. The campus is dotted with an Administrative block, library and a Science block with well equipped laboratories, together with students' common rooms, Staff Room.

PIT GTB Garh is only Government Technical Institute at Under Graduate level in Moga Distt. Around Radius of 50 km there is no other government technical Institute exiting

PIT promotes organization of seminars, lectures, workshops, N.S.S., N.C.C. and other co-curricular activities. A number of scholarships and financial aid are provided to meritorious and needy students every year.

The Career-counselling and Placement Cell of the college provides suitable employment opportunities to graduating students through campus recruitment.

Dedicated facility for use of computers and Internet connectivity has been made available especially for students and teachers in the library as part of the ongoing up gradation of the college infrastructure.

Punjab Institute of Technology, GTB Garh (Moga) is established for the benefit of Malwa belt of Punjab. This Institute will be committed for quality education in Engineering & Technology to aspiring students.

Mission of the Promoting Body

1. To facilitate development of rural youth and to give them an opportunity of Technical education.
2. To meet the needs of industry at the state and national level.
3. Promotion of Industry institution interaction and establishing linkages with community.
4. Providing affordable education to all.

Objectives of the institute:

- a. To produce excellent engineer from rural youth who are economically backward.
- b. To produce technical graduates of high calibre who will be useful to the society.

School and college graduation rates are particularly distressing for minority students and students from low-income households. While college, according to most of these students, is a place everyone "should want to go," many lack the academic background or experience with college-going friends and relatives that might help them acquire the skills necessary for success. Furthermore, the majority of their high schools are not, at this point, designed to prepare them for college to lack of infrastructure and teaching faculties.

The Punjab Institute of Technology, GTB Garh (Moga) is provided the opportunity to these minorities and lower income students who otherwise has the talent but could not afford the expensive education. It will make them familiar with the needs of the modern society and teach them the technical advancements in the field of Engineering and Technology, to make them succeed in the professional environment.

DEPARTMENTS PROFILE

B. TECH. (1st SEMESTER) DURATION: 4 YEARS

Civil Engineering 60 Seats

CSE 60 Seats

Electrical Engineering 60 Seats

Mechanical Engineering 60 Seats

B. TECH. (3rd SEMESTER) Lateral Entry DURATION: 3 YEARS

Civil Engineering 60 Seats

Electrical Engineering 60 Seats

Mechanical Engineering 60 Seats

Applied Sciences

Applied Science is an interdisciplinary department that focuses on the use of the tools, the techniques, and the understanding involved in a wide range of sciences in order to solve complex scientific and technical problems.

Civil Engineering

Civil Engineering has played an important role in improving the civic life of society. Broadly a civil Engineer is expected to do planning, research, design and construction of buildings and roads; traffic and transportation, irrigation and power, water supply and sewage disposal, dam and reservoirs, ports and harbors, airways and navigation, treatment of industrial wastes and abatement of air pollution, noise pollution and disaster mitigation.

Computer Science & Engineering

The department impart excellent Computer Science & Engineering education for professional roles in a changing and challenging technological world, to advance knowledge through quality research in important emerging areas in the discipline and to build a strong relationship with industry, academia and society.

Electrical Engineering

The department is committed to advancement of the frontiers of knowledge in Electrical Engineering and to provide the students with a stimulating and rewarding learning experience.

Mechanical Engineering

In order to raise skilled professionals and to meet the manpower of the rapidly growing Industrial base and infrastructure of our country, the department is offering undergraduate courses in Mechanical Engineering.

FACILITIES

Staff Colony:

The campus provides residential facilities for staff.

Girls Common Room:

For female students, there is a separate common room with good seating arrangement and ambience. It is situated next to the staff room.

Boys Common Room:

For male students, there is a common room with good seating arrangement and ambience.

Parking:

College has a gated parking facility for staff members which are guarded by the security staff round-the clock.

Guest House:

The campus has guest house It is located adjacent to the Academic Block.

Library:

College has a very modern, well equipped library which offers wide range of materials and books on various subjects. It is constantly upgraded with latest materials that students and teachers need.

Sports:

The Campus has Various Sports Grounds for outdoor sports such as Basketball, Football, Cricket and Volleyball and other indoor Sports facilities such as Badminton etc.

Medical:

The Campus has First Aid Emergency Facility. Medicines are provided free of cost to students.

MOGA CITY

Punjab Institute of Technology GTB Garh is located in rural area. Guru Tegh Bhadur Garh, Distt. Moga is situated on State Highway 16 Kotakpura- Moga road, about 25 kilometers from both the cities near Bagha Purana Town.

Moga District is the 17th District drawn on the map of Punjab State on 24th day of November 1995. It under the jurisdiction of Ferozpur division. Its boundaries touch the boundaries of Jalandhar district in north, Ludhiana district in East, Sangrur in South and Faridkot & Ferozpur in West. It stretches between longitude 75 degree - 15, 75 degree - 25 east and latitude 30 degree - 35 and 31 degree 15 north. It spreads over an area on 2230 km which comes to 4.42 % of the Punjab State. The average annual rainfall of district was 399.2 mm by the year 2010.

Places to Visit

- 1.Moga district has the proud of being the birth place of Lajpat Rai Ji, the great freedom fighters. His native village Dhudhike falls in Moga District.
- 2.Geeta Bhawan a great temple is also at South of Moga City.
- 3.The Religious and Historical Gurdwaras, named as: Dina Sahib, Takhtupura and Lapon are located at block Nihal Singh Wala, Whereas Daroli Bhai and Chand Nawan are located in block Moga II.
- 4.Nestle Moga is an International level factory. This factory is as food processing Plant of its own kind in North India.

Contact

Punjab Institute of Technology GTB Garh (Moga)
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Dr. Sanjiv Kumar Aggarwal
Director

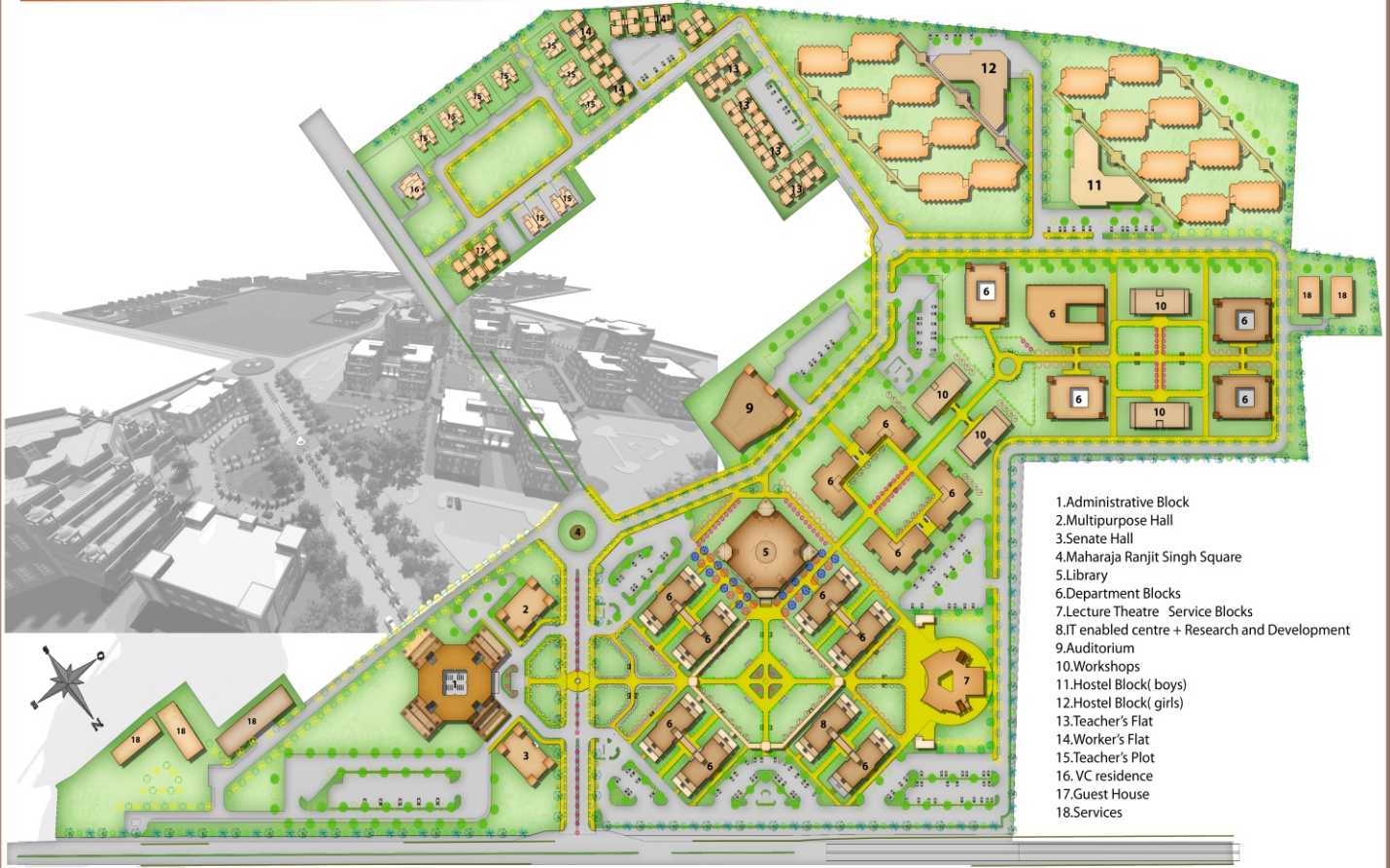
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	Ranjit Singh	PA	0164-2280985, 88725-00252
3	Prof.(Dr.) Gursharan Singh	DEAN Academics	8872500260, 9417628270
4	Prof.(Dr.) Savina Bansal	DEAN Research & Development	8725072492
5	Prof.(Dr.) R. K. Bansal	DEAN Students Welfare	8725072493
6	Prof.(Dr.)Jyoti Saxena	Director IQAC	8725072489
7	Prof.(Dr.) Ashok Goel	DIRECTOR College Development Council	8725072491
8	Prof. Bhupinder Pal Singh Dhot	DIRECTOR Sports & Youth Welfare	88725-00267
9	Prof. Sanjay Bhatnagar	DIRECTOR IT Enabled Services	8725072369
10	Prof. Karanvir Singh	Controller of Examinations	8725072332 & 8872211150
11	Prof.(Dr.) Manjeet Bansal	Public Relations Officer	98151-26102, 87250-72480
12	Prof.(Dr). Anupam Kumar	Officer Incharge, Store & Purchase	8725072312
13	Dr. Harish Garg	Dy. Controller of Examinations	87250-72333 & 88725-00266
14	Prof. Amarjit Singh	Incharge, Transport	88725-00282
15	Prof. Sikander Singh	Assistant Director, Sports	88725-00286
16	Sh. Gurdeep Singh	Deputy Registrar Admn.	87250-72318
17	Sh. Jagdeep Singh Sidhu	Officiating S.D.O.	8725072354 & 8872500284
18	Sh. Subhash Chander Bansal	Assistant Registrar A/Cs	8725072310

LAYOUT PLAN



Maharaja Ranjit Singh Punjab Technical University



Courtesy: The Epicentre

Editorial Board, GZSCCET, Bathinda



Disclaimer:

The statements made in this prospectus and all other information, contained here in are believed to be correct at the time of publication. However, the institute reserves the right to make changes and additions to the regulations/conditions governing the conduct of students, requirement for degree, fees and any other information or statements contained in this prospectus, at any time without notice. The institute will accept no responsibility for such changes, additions, omissions, or error, no matter how they are caused. In all the matters of admission/discipline of students and all hostel matters the decision of the Campus Director shall be final. The Dispute if any shall be subjected to the jurisdiction of Bathinda Courts. This Document is not to be used for any legal purpose.