

MANDATORY DISCLOSURE

**GURU TEG BAHADUR KHALSA INSTITUTE
OF
ENGINEERING AND TECHNOLOGY**

**CHHAPIANWALI
MALOUT-152107 (PUNJAB)**

I NAME OF THE INSTITUTION:

Guru Teg Bahadur Khalsa Institute of
Engineering & Technology

Address including telephone, Fax, e-mail:

Village: Chhapiawali, Tehsil: Malout,
District: Muktsar -152107.
01637-263014, 263016 (O), 292037(Fax)
Email: principal@gtbkiet.org
www.gtbkiet.org

II NAME & ADDRESS OF THE DIRECTOR:

Address including telephone, Fax, e-mail. :

Dr. R.S Khela
Director-Principal,
G.T.B.K.I.E.T. Chhapiawali, Malout
District: Muktsar -152107.
01637-263014, 263016 (O), 292037(Fax),
093179-45017 (M)
Email: principal@gtbkiet.org
Web: www.gtbkiet.org

III. NAME OF THE AFFILIATING UNIVERSITY:

Punjab Technical University,
Jalandhar.

IV. GOVERNANCE

Members of Board of Governors

S.No.	Name	Designation	Background
1.	Mahant Baba Kahan Singh Ji	Patron	A prominent religious and great educationist of Malwa region (Pb.) from Goniana Mandi, Bathinda.
2.	S. Natha Singh GTB Educational Trust, Malout	Chairman	Prominent personality Leading Businessman
3.	S. Hardev Singh Jhorar Secretary GTB Educational Trust, Malout	Member	A Progressive farmer & education promoter from Malout
4.	S. Manohar Singh Secretary (Finance) GTB Educational Trust	Member	An eminent Industrialist & education promoter
5.	Dr. Pritpal Singh MBBS, FCGP Malout	Member	Prominent educationist, also Chairman GTB Educational Society, Malout & Competent Physician.
6.	S. Davinderjeet Singh Trustee GTB Educational Trust	Member	Prominent educationist
7.	Dr. S. C. Kapoor Founder Principal G.T.B. Kh. Inst. of Engg. & Tech.	Member	A Prominent Educationist.

8.	Vice-Chancellor Punjab Technical University Jalandhar	Member (Ex-officio)	VC – PTU, University Nominee
9.	Secretary Technical Education & Industrial Training	Member (Ex-officio)	State Govt. Nominee
10.	S. Harpreet Singh M.L.A. Malout	Member	An education promoter of Muktsar district.
11.	Principal GTB Khalsa Institute of Engg. & Tech. Chhapianwali, Malout	Convener Secy.	Ex-officio
12.	Two Members from Technical education (Punjab)		
13.	Two Senior members from GTBKIET		

Members of Academic Advisory Body:

For achieving technical excellence Academic Advisory body was constituted, which has its board members, eminent personalities who have achieved excellence in their chosen field. The members are listed as follows:

1. Dr. T. S. Kamal, Prof. & Head, (Retd.), SLIET, Longowal, Sangrur(Pb.)
2. Dr. P. K. Bansal, Principal MIMIT, Malout
3. Dr. R. Jha, Prof. & Head, Dept. of Instrumentation & Control Engg., NIT, Jalandhar
4. Dr. H. S. Randhawa, Prof. & Head, Dept. of Mechanical Engg. GZSCET, Bathinda
5. Dr. (Ms.) P. K. Tulsi, Prof. & Head, Education & Education Management, NITTTR, Chandigarh
6. Dr. Y. S. Anand, Prof. & Head, Media Development, NITTTR, Chandigarh.

Regular meetings are held of the academic council for uplifting of the academic standards and improvement of the teaching learning process.

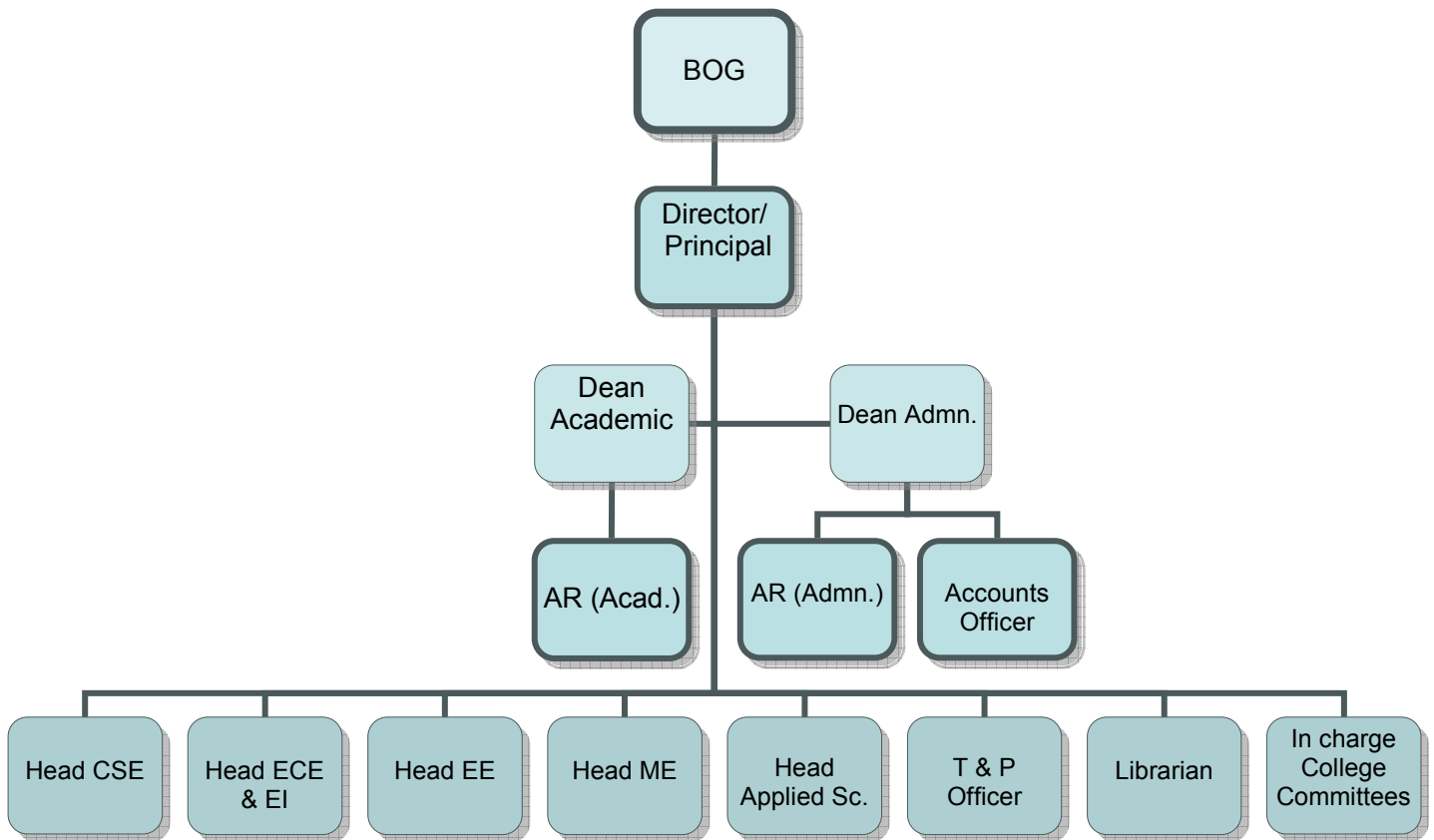
College academic council is constituted as follows:

- Dr. R.S Khela, Director-Principal
- Mr. Tej Bahadur Singh (HOD CSE)
- Mr. Harjit Singh Maan (HOD ME)
- Mr. Sukhdev Singh (HOD ECE & EIE)
- Mr. Vineet Girdhar (HOD EE)
- Dr. Rajesh Narula (HOD Applied Science)

Regular meetings are held of the academic council for uplifting of the academic standards and improvement of the teaching learning process

Frequency of the Board Meetings and Academic Advisory Body: Twice in a year and can be called as and when required.

Organizational chart and processes:



Nature and Extent of involvement of faculty and students in academic affairs/ improvements:

The institute is affiliated to Punjab Technical University, Jalandhar. The curriculum decided by the university is followed in true spirit. However, the Principal and faculty members being members of academic council and various other committees put forward their views to maintain the academic standards.

Mechanism/Norms & Procedure for democratic/good Governance: Occasionally meetings are held at various levels for effective democratic governance.

Student Feedback on Institutional Governance/faculty performance: Students’ feedback Performa is got filled during each semester. In this Performa students give detailed information regarding the academic performance of the faculty, which is studied in detail by the respective head of departments. Teachers are issued instructions accordingly. Students’ approach the HODs’ or Principal for the redressal of their day-to-day problems and action plan is decided depending upon the gravity of the problems to rectify them.

Grievance redressal mechanism for faculty, staff and students:

For students: Advisors are appointed for a group of 15-20 students. One period per week is engaged by the advisor, which is allotted in the regular timetable. Students having any grievances discuss with their respective advisor. The advisor in turn discusses the problems with the respective HOD. In case of any complex problem, Principal may be involved for the redressal.

For Staff: Regular meetings are held by the Principal with the faculty and staff from time to time to discuss any problem or grievance. The meetings are also held with the Chairman of the Institute’s governing body to share their views.

V. PROGRAMMES

Name of the Programmes approved by the AICTE:

- B.Tech.:
1. Electronics & Communication Engg.
 2. Computer Science & Engg.
 3. Mechanical Engg.
 4. Electrical Engineering.
 5. Electronics & Instrumentation Engg.

Name of the Programmes accredited by the AICTE: -Accreditation in Process-

For each Programme the following details are to be given:

- Name
- Number of seats
- Duration
- *Cut off mark/rank for admission during the last three years

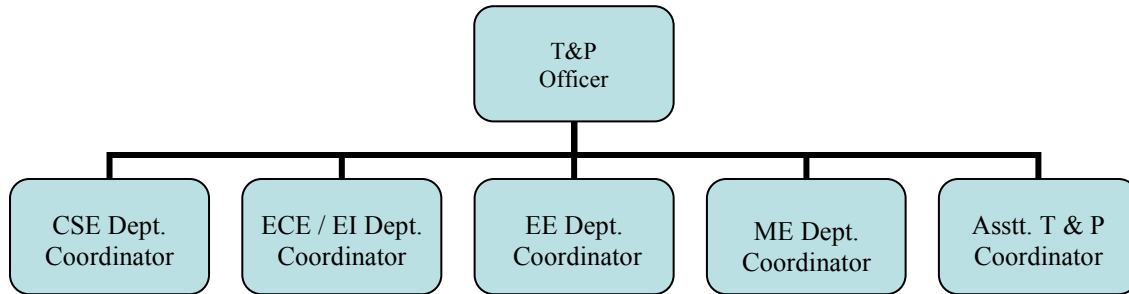
Name	No. of Seats	Duration	Cut of mark/ Rank of admission During the last three years
2007 CSE ECE ME EE EI	120 120 90 60 30	4 Year	First Rank-4172 Last Rank-19555
2008 CSE ECE ME EE EI	120 120 90 60 30	4 Year	First Rank-4950 Last Rank-20867
2009 CSE ECE ME EE EI	120 120 90 60 30	4 Year	First Rank- 2200 Last Rank- 22500

· Fee:

-- Refer Clause VIII --

Placement Facilities:

TPO has been provided computer facility, a separate office, Interview room, Telephone, Car etc. Training & Placement Office chart is as under:



- Campus placement in last three years with minimum salary, maximum salary and average salary

Year	Discipline	Total no. of students passed out (last 3 years)	Total no. of students placed through placement cell (last 3 years)
2007	Electronics & Communication Engg.	66	24 (75 Joint Campus Placements) Total 99
	Computer Science & Engg.	69	
	Electrical Engg	22	
	Electronics & Instrumentation Engg.	21	
2008	Mechanical Engg	55	30 (45 Joint Campus Placement) Total 75
	Electronics & Communication Engg.	93	
	Computer Science & Engg.	38	
	Electrical Engg	21	
	Electronics & Instrumentation Engg.	06	
2009	Mechanical Engg	13	29 (22 Joint Campus Placement) Total 51
	Electronics & Communication Engg.	96	
	Computer Science & Engg.	98	
	Electrical Engg	46	
	Electronics & Instrumentation Engg.	13	

Minimum salary: Rs. 1.25 lacs, Maximum salary: Rs. 5.25 lacs , Average Salary: Rs. 3.25 lacs

Name and duration of programme(s) having affiliation/collaboration with Foreign University(s)/Institution(s) and being run in the same Campus along with status of their AICTE approval. If there is foreign collaboration, give the following details:

Details of the Foreign Institution/University:

N.A

- Name of the University/Institution
- Address
- Website
- Is the Institution/University Accredited in its Home Country
- Ranking of the Institution/University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country.
- Nature of Collaboration

- Conditions of Collaboration N.A
- **Complete details of payment a student have to make to get the full benefit of collaboration. For each Collaborative/affiliated Programme give the following:**

1. Programme Focus
2. Number of seats
3. Admission Procedure
4. Fee N.A
5. Placement Facility
6. Placement Records for last three years with minimum salary, maximum salary and average salary

Whether the Collaborative Programme is approved by AICTE? If not whether the Domestic/Foreign Institution has applied to AICTE for approval as required under notification no. 37-3/Legal/2005 dated 16th May, 2005 N.A

VI. FACULTY

Branch wise list faculty members:

Permanent Faculty: -----(Annexure A1)

Visiting Faculty: NIL

Adjunct Faculty: NIL

Guest Faculty: NIL

Permanent Faculty: Student Ratio: 1:15

Number of faculty employed and left during the last three years:

Number of faculty employed during the last three years: 51

Number of faculty left during the last three years: 26

VII. PROFILE OF DIRECTOR/PRINCIPAL WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED

1. **Name:** DR. RAJA SINGH KHELA
2. **Designation :** Director-Principal
3. **Date of Birth:** 07-02-1956
4. **Educational Qualification:** i) Ph.D. (Electrical)
ii) M.Tech. (with Distinction)
5. **Work Experience: Total Experience:**
 - **Teaching:** 31 Years
 - **Research:** 4 Years
 - **Industry:** ----
 - **Others:** ----
6. **Area of Specializations:** Power Systems
7. **Subjects Teaching at Under Graduate Level:** i) Synchronous Machines



- ii) Asynchronous Machines
iii) Utilization of Electrical Energy & Drives
- Post Graduate Level:**
- i) High Voltage AC Transmission
ii) Advanced Electrical Machines
- 8. Research guidance:**
- Master's** - 05
- Ph. D.** - --
- No. of papers published in** - 17
- National Journals:** - Nil
- International Journals:** - 03
- Conferences (International / National)** - 14
- 10. Projects carried out:** -
- i) MODROB scheme from AICTE, 12 Lacs for modernization of electrical machines lab. at GZSCET, Bathinda.
- ii) Consultancy work with industry
- 11. Patents:** - Nil
- 11. Technology Transfer:** - Nil
- 12. Research Publications** - 17
- 13. No. of Books published with details:** - Nil

For each Faculty a page covering: -----(Annexure A2)

VIII. FEE

Details of fee, as approved by State fee Committee, for the Institution.

S.No.	CATEGORY	CET quota		Management quota	
		Fixed by the State Fee Committee	Being charged by the Institution	Fixed by the State Fee Committee	Being charged by the Institution
1.	Admission Fee	-	-	-	-
2.	Tuition Fee	-	45000/-	-	45000/-
3.	University fee (Examination fee, Registration fee etc.)	-	275/-	-	275/-
4.	Hostel fee (Rent etc.)	-	10800/-	-	10,800/-
5.	Laboratory fee	-	6500/-	-	6500/-
6.	Library fee	-	650/-	-	650/-
7.	Any other	-	6900/-	-	6900/-
Total Fee			70,125/-		72,625/-

Time schedule for payment of fee for the entire programme: Fee is charged per semester within first fortnight of each semester.

No. of Fee waivers granted with amount and name of students: 41

Number of scholarship offered by the institute, duration and amount: -NIL-

Criteria for fee waivers/scholarship:

10% additional Seats in all the Degree/Diploma in Engineering and Technology
These 10% additional Seats shall be given to the following categories in the ratio mentioned against each:

- A) Women Candidates 33%
- B) Economically Weaker 50%
(Annual income of parent/guardian less than Rs. 2.5 lakh from all sources)
- C) Physically Handicapped 17%

(For every group of 60 sanctioned intake, 06 additional seats will be given, which will be allocated in the ratio of 2:3:1 for the above categories. In the event of non availability of students in a specific category as above, the benefit will be given to any other candidate of other categories according to merit).

Estimated cost of boarding and lodging in Hostels: Rs. 15, 000 per student p.a. for Lodging and for boarding a co-operative mess is operated by the students themselves.

IX. ADMISSION

Number of seats sanctioned with the year of approval:

Sr. No.	Branch	Sanctioned intake	Year of approval
1	CSE	120	2008-09
2	ECE	120	2008-09
3	ME	90	2008-09
4	EE	60	2008-09
5	EIE	30	2008-09
6	M.B.A	60	2008-09

Number of students admitted under various categories each year in the last three years:

No. seats Sanctioned with the year of approval	No. of students admitted under various categories each year in the last year	NO. of applications received during last three years for admission under Management Quota and number admitted.
Year 2009-10=420	Admission in Process	Admission in Process
Year 2008-09 =420	373	277
Year 2007-08 = 420	360	269

ADMISSION PROCEDURE:

Mention the admission test being followed, name and address of the Test Agency and its URL (Website).

Admission Test: CET
University: Punjab Technical University,

Jalandhar-Kapurthala Road, Jalandhar
www.ptu.ac.in

Number of seats allotted to different test qualified candidates separately (AIEEE/CET (State conducted test/ University tests)/ Association conducted test)

2007 – CET = 85

AIEEE = 36

2008 – CET = 96

AIEEE= 36

2009 – CET = Admission in Process

AIEEE = Admission in Process

Calendar for admission against management /vacant seats.

Last date for request for application	Last date for submission for application	Dates for announcing final results	Release of admission list(main list and waiting list should be announced on the same day	Date of acceptance by the candidate (time given should in no case be less than 15 days.	Last date for closing of admission	Starting of the Academic session	The waiting list should be activated only on the expiry of date of main list	The policy of refund of the fee, in case if withdrawal , should be clearly notified.
2007 31-07-07	31-07-07	03-08-07	03-08-07	-NA-	31-8-07	1-8-2007	NA	NA
2008 20-07-08	20-07-08	28-07-08	28-07-08	-NA-	31-08-08	11-8-2008	NA	NA
2009	In Process					17-08-2009	NA	NA

XI. CRITERIA AND WEIGHTAGES FOR ADMISSION

Describe each criteria with its respective weightages i.e. Admission Test, marks in qualifying examination etc.

Criteria for admission in management quota in all the courses is taken as per PTU & State Govt norms, which are in the following order of preference: -

- (i) CET (State Level Entrance Test) Rank
- (ii) AIEEE (Entrance test conducted at Central Level) Rank
- (iii) Percentage in Qualifying Exam.

Mention the minimum level of acceptance, if any.

- 1st Year: Pass in Math, Physics and any one from Chemistry, Computer Sc., Biotech.
- 2nd Year: Pass in 3-year diploma from recognized state board.
B.Sc. (For Punjab Residents Only)

Mention the cut-off levels of percentage & percentile scores of the candidates in the admission test for the last three years.

-----Mentioned in Clause V

Display marks scored in Test etc. and in aggregate for all candidates who were admitted

------(Annexure A3)

XII. APPLICATION FORM

Downloadable application form, with online submission possibilities:

The application form can be downloaded from website http://www.gtbkiet.org/pdf/Reg_Form.pdf

XIII. LIST OF APPLICANTS

List of candidates whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidates who have applied along with percentage and percentile score for Management quota seats:

-----Annexure A4

XIV. RESULTS OF ADMISSION UNDER MANAGEMENT SEATS/VACANT SEATS

Composition of selection team for admission under Management Quota with the brief profiles of members (This information be made available in the public domain after the admission process is over):

Score of the individual candidates admitted arranged in order of merit:

List of candidates who have been offered admission:

Waiting list of the candidates in order of merit to be operative from the last date of joining of the first list candidates:

List of the candidates who joined within the date, vacancy position in each category before operation of waiting list:

-----Annexure A4

XV. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

LIBRARY:

S.No	Course(s)	Number of titles of the books	Number of volumes	Journals	
				National	International
1	CSE	760	4059	07	
2	ECE	814	3075	05	
3	EE	505	2177	03	
4	ME	392	2415	02	
5	EIE	153	782	02	
6	Applied Science	350	2378	14	
7	MBA	105	726	02	
8	General Books	818	866	08	01
	Total	3897	16478	43	01

LABORATORY:

For each Laboratory

List of Major Equipment/Facilities
List of Experimental Setup



------(Annexure A5)

COMPUTING FACILITIES:

- Wi Fi Enabled Campus
- The Institute has computing facilities in each Department with latest configuration of systems and software and all the computers are having Internet connectivity through LAN.
- The Computer Centre of the Institute is a central computational facility. The Centre has four state-of-the-art lab and one server room. The Computational facility in Computer Centre includes latest configuration machines, other peripherals such as Dot Matrix Printers, Laser Jet Printers, inkjet printers and scanners.
- Total number of systems connected by LAN: 515
- Total number of systems connected to WAN: 12
- Internet bandwidth: 2 Mbps
- **Major software packages available:** C++, Visual Studio, MS Office 2003, Visual. Studio.Net, Oracle 9i, JDK, SQL2000, MS Project, MSDN Subscription Academic Alliance Pack, Window 98, XP, Linux, Winnow 2000, Window 2003, Red Hat Linux 9, Linux Open Suse (10.0), Norton Antivirus Enterprise Edition
- **Special purpose facilities available:** 4 LCD projectors, 12 Over Head Projectors, 20 Laptops, Scanners, CD Writers, UPS, 75KVA Power Generator, 200KVA Power Generator, 4X15KVA Power Generator, 5KVA Power Generator, Laser Printers, Color DeskJet Printer, Dot Matrix Printer, Digital Photocopier.

WORKSHOP:

List of facilities available -----(Annexure A6)

Games and Sports Facilities available in College:

Sports are an essential and integral part of life at GTBKIET. The Sports department plans, conducts and supervises both indoor and outdoor sports and games, at intra- and inter collegiate level. College also hosts and participates in tournaments at various levels from time to time. College won PTU Cricket championship for two consecutive years. Some of the facilities can be listed as below:

1. Athletic Track (400 mtr.) is available.
2. Basketball Court
3. Badminton Court.
4. Cricket Ground
5. Football Ground
6. Hockey Ground
7. Handball Court
8. Kabaddi Court
9. Lawn Tennis Court
10. Table Tennis Hall
11. Volley Ball Court

Extra Curricular Activities:

The college encourages all round development of its students. In order to develop latent traits in students, cultural and tech festivals are arranged regularly. Personality development art of living blood donation camps are frequently held to inculcate social responsibilities in students and to develop overall personality. Our teams participate in Zonal and State level functions and win prizes.

Soft Skill Development Facilities:

S. No.	Name
1	Novell Netware 4.1
2	Unix
3	Windows NT 4.0
4	DOS 6.22
5	Oracle
6	Mcafee
7	SmartDog
8	Windows 95
9	Windows 98
10	Visual Studio
11	Microsoft Office Professional
12	Nebero Interanet Mgmt
13	MSDN AA
14.	Open Suse 10.0
15	Norton Antivirus corporate Edition

Number of Classrooms and size of each:

No. 20, Size 92 sq. m. each on average
No. 1, Lecture Theatre, Size 186 sq. m.

Number of Tutorial rooms and size of each :

No. 16, Size 37 sq. m each on average

Number of laboratories and size of each

No. 33, total area 4500 sq. m.

Number of drawing halls and size of each

No. 01, Size 228 sq. m.
No. 03, Size 461 sq. m.

Number of Computer Centers with capacity of each

No. 02, capacity of 100 each

Central Examination Facility, Number of rooms and capacity of each:

PTU examination center is setup each semester, 8 rooms along with main hall are used which can accommodate more than 500 students.

Teaching Learning process:

All modern teaching aids are being used in addition to the traditional methods. This includes the use of Laptops, LCD's, OHP's, VCD's, charts and models etc. Computer aided tools such as PowerPoint and Author ware are used.

Curricula and syllabi for each of the programmes as approved by the University ---- (Annexure A7)
Academic Calendar of the University ----- (Annexure A8)
Academic Time Table ----- (Annexure A9)

Teaching Load of each Faculty: 15 to 20 hrs. / week on Avg.

Internal Continuous Evaluation System and place

3 tests are conducted centrally during each semester
 Regular assignments are given and evaluated.
 Regularity and punctuality is given due weightage

Students' assessment of Faculty, System in place.

Feedback forms are got filled from the students in the mid of semester regarding performance of teachers. The reports are analyzed and corrective measures taken regarding complaints if any.

For each Post Graduate programme give the following:

- i. Title of the programme M.B.A
- ii. Curricula and Syllabi (Annexure A7)
- iii. Faculty Profile

S.No.	Name	Designation	Subject Teaching
1	Ms Kokam Kaur	Sr. Lecturer	Organizational Behaviour, Consumer Behaviour, Hrm, Mktg. Management
2	Mr. Deepinder Singh	Lecturer	Managerial Economics, Mktg Management, Hrm
3	Ms. Gurleen Kaur	Lecturer	Financial Management, Business Environment, Organizational Behaviour
4	Ms Manu Bala Sandhu	Lecturer	Financial Accounts, Corporate Legal Env.
5	Mr. Narinder Raheja	Lecturer	Accounting For Managers

Brief profile of each faculty. (Annexure – 2)

- Laboratory facilities exclusive to the PG programme

S.No	Name of the Course	Name of the laboratory/workshop	Total area of lab/workshop	Major equipment
1.	Seminar on executive communication	CS Lab	676 sq. ft.	Computer – 9
2.	Managements Subjects	Multimedia lab	1500 sq. ft.	LCD-1, OHP-1
3.	Workshop on Computer Management	Net Lab	700 Sq.Ft	Computers -40

Special Purpose

- Software, all design tools in case
- Academic Calendar and framework Annexure A8
- Research focus
- List of typical research projects.
- Industry Linkage
- Publications (if any) out of research in last three years out of masters projects
- Status
- Admission procedure Admission is through Management Entrance Test
Conducted by Punjabi University, Patiala

- 85% of the seats are reserved for the candidates
with Punjab domicile and 15% of the seats are for
candidates from outside Punjab
Candidates with any Bachelor's degree are eligible
for admission to MBA Program

- Fee Structure See Clause VIII
- Hostel Facilities Separate Hostels for Boys and Girls are available

- **Contact address of co-ordinator of the PG programme**

Name: Ms Kokam Kaur
Address: GTBKiet, Chhapiawali-Malout
Telephone: 01637-263014, 263016
E-mail: mba@gtbkiet.org