

## **1. PUNJABI UNIVERSITY GURU KASHI CAMPUS, TALWANDI SABO**

Guru Kashi campus of Punjabi University is located at Talwandi Sabo, a very sacred place for Sikhs in particular and mankind in general. The 4th Takhat of Sikhs is located at Talwandi Sabo and known as Damdama Sahib. The Tenth Guru of Sikhs Shri Guru Gobind Singh Jee after sacrificing his entire family in the battles against oppression by tyrants, stayed at Damdama Sahib and got compiled the sacred book of Shri Guru Granth Sahib through Bhai Mani Singh Jee. This land was blessed by Shri Guru Gobind Singh Jee as “Hamari Kanshi” a centre of higher learning. Punjabi University for this noble cause setup its campus in 1988 and named it as Punjabi University Guru Kashi Campus for transforming the professional education scene in the heart of Malwa region. The campus is situated on the Rama road in Talwandi Sabo. It sprawls across 85 acres, and is away from the din and noise of the markets and roads. It has unique distinction of professional education in the management and engineering areas in an otherwise backward rural region. The University School of Business Studies was created in 1988 to fill a vital gap in management education. The establishment of Yadavindra College of Engineering in the year of 2004 at this Campus is providing a catalyst for the overall development of this region. The Yadavindra College of Engineering institute is totally based on the new and unique idea where the students from rural areas are being provided free education through the scholarships. It is being developed as a centre of excellence in high technology and engineering education.

### **I. YADAVINDRA COLLEGE OF ENGINEERING (YCOE)**

#### **ABOUT YADAVINDRA COLLEGE**

Yadavindra College of Engineering is an outcome of a bold and a noble step taken by the Punjabi University, Patiala for providing quality education in the field of engineering & technology to the needy and deserving people living in the rural areas. The University took a serious view about the facilities, services and opportunities available to the people of the rural areas compared to those of the urban areas. People living in cities have better schools & colleges, better teachers, better hospitals, better doctors, better transportation and communication systems etc., while on the other hand the villagers are deprived of such facilities. On account of character, the villagers in general, are more humble, honest and sympathetic and have patience and a capacity to sacrifice. However, for want of opportunities and services available to them; they have been left far behind compared to their counter parts living in cities and thus are unable to complete with the urban area people on the basis of academic merit.

The University has taken a bold and a noble decision to embrace such children of villagers and uplift them by providing them with better technical education. With this in mind, the University decided to setup the Yadavindra College of Engineering in 2004 for the people from the rural area. This college is housed in building having a covered area of more than 75,000 sq. ft., situated in Guru Kashi Campus of Punjabi University at Talwandi Sabo. This college is equipped with the latest and modern equipment in the various labs, workshops, library, computer centre etc. and has a highly qualified faculty. Guru Kashi Campus is spread over 85 acres of land and includes an arts college, management school and College of engineering, guest house, residential houses, health centre and hostels for boys and girls.

#### **Mechanical Engineering**

| <b>SR. NO</b> | <b>NAME OF FACULTY MEMBER</b>  | <b>DESIGNATION</b>  |               |
|---------------|--------------------------------|---------------------|---------------|
| 1             | DR. HAZOOR SINGH               | PROFESSOR           | <b>(HEAD)</b> |
| 2             | DR. BALRAJ SINGH BRAR          | ASSOCIATE PROFESSOR | ME            |
| 3             | SH. SUNIL KUMAR                | ASSISTANT PROFESSOR | ME            |
| 4             | DR. SUKHPAL SINGH              | ASSISTANT PROFESSOR | ME            |
| 5             | SH. RAJINDER KUMAR             | ASSISTANT PROFESSOR | ME            |
| 6             | DR. DEEPAK BHANDARI            | ASSISTANT PROFESSOR | ME            |
| 7             | DR. RAKESH BHATIA              | ASSISTANT PROFESSOR | ME            |
| 8             | DR. PARDEEP JINDAL             | ASSISTANT PROFESSOR | ME            |
| 9             | SH. AVTAR SINGH                | ASSISTANT PROFESSOR | ME            |
| 10            | DR. GAGANDEEP KAUSHAL          | ASSISTANT PROFESSOR | ME            |
| 11            | SH. RAM SINGH (Contract)       | ASSISTANT PROFESSOR | ME            |
| 12            | SH. GAGANPREET SINGH           | ASSISTANT PROFESSOR | ME            |
| 13            | SH. NAVDEEP SINGH (Contract)   | ASSISTANT PROFESSOR | ME            |
| 14            | SH. HARPREET SHARMA (Contract) | ASSISTANT PROFESSOR | ME            |

15 SH. LAKHVIR SINGH (Contract) ASSISTANT PROFESSOR ME

**Electronics and Communication Engineering**

|    |                               |                     |     |
|----|-------------------------------|---------------------|-----|
| 1  | DR. JAGTAR SINGH              | PROFESSOR           | ECE |
| 2  | DR. ASHWANI KUMAR             | ASSOCIATE PROFESSOR | ECE |
| 3  | DR. YADWINDER KUMAR           | ASSISTANT PROFESSOR | ECE |
| 4  | SH. JASBIR SINGH              | ASSISTANT PROFESSOR | ECE |
| 5  | MS. GURWINDER KAUR            | ASSISTANT PROFESSOR | ECE |
| 6  | MS. GAGANDEEP KAUR            | ASSISTANT PROFESSOR | ECE |
| 7  | SH. CANDY GOYAL               | ASSISTANT PROFESSOR | ECE |
| 8  | DR. NAVDEEP GOEL              | ASSISTANT PROFESSOR | ECE |
| 9  | SH. PARMINDER SINGH JASSAL    | ASSISTANT PROFESSOR | ECE |
| 10 | MS. GURPREET BHARTI           | ASSISTANT PROFESSOR | ECE |
| 11 | MS. MANPREET KAUR             | ASSISTANT PROFESSOR | ECE |
| 12 | SH. ASHWANI KUMAR             | ASSISTANT PROFESSOR | ECE |
| 13 | MS. SUNITA RANI               | ASSISTANT PROFESSOR | ECE |
| 14 | SH. LALIT GARG (Contract)     | ASSISTANT PROFESSOR | ECE |
| 15 | SH. JASWANT SINGH (Contract)  | ASSISTANT PROFESSOR | ECE |
| 16 | SH. KULWANT SINGH (Contract)  | ASSISTANT PROFESSOR | ECE |
| 17 | MS. HARPREET KAUR (Contract)  | ASSISTANT PROFESSOR | ECE |
| 18 | SH. GURSEWAK SINGH (Contract) | ASSISTANT PROFESSOR | ECE |
| 19 | SH. HEMANT SINGH              | ASSISTANT PROFESSOR | ECE |

**Computer Engineering**

|    |                                  |                     |    |
|----|----------------------------------|---------------------|----|
| 1  | DR. SIMPLE RANI                  | ASSOCIATE PROFESSOR | CE |
| 2  | SH. GIANETAN SINGH SEKHON        | ASSISTANT PROFESSOR | CE |
| 3  | MS. SUMEET KAUR                  | ASSISTANT PROFESSOR | CE |
| 4  | SH. BALWINDER SINGH              | ASSISTANT PROFESSOR | CE |
| 5  | SH. SUKHWINDER SINGH             | ASSISTANT PROFESSOR | CE |
| 6  | MS. SEEMA                        | ASSISTANT PROFESSOR | CE |
| 7  | MS. MEENAKASHI BANSAL            | ASSISTANT PROFESSOR | CE |
| 8  | DR. BAL KRISHAN                  | ASSISTANT PROFESSOR | CE |
| 9  | SH. MANOJ KUMAR                  | ASSISTANT PROFESSOR | CE |
| 10 | MS. RAJBHUPINDER KAUR            | ASSISTANT PROFESSOR | CE |
| 11 | SH. ASHOK KUMAR BATHLA           | ASSISTANT PROFESSOR | CE |
| 12 | SH. RAJAN GOYAL (Contract)       | ASSISTANT PROFESSOR | CE |
| 13 | MS. NAVROOP KAUR (Contract)      | ASSISTANT PROFESSOR | CE |
| 14 | MS. AMANDEEP KAUR (Contract)     | ASSISTANT PROFESSOR | CE |
| 15 | MS. RUPINDER KAUR (Contract)     | ASSISTANT PROFESSOR | CE |
| 16 | SH. TEJINDERPAL SINGH (Contract) | ASSISTANT PROFESSOR | CE |
| 17 | SH. RAMANDEEP (Contract)         | ASSISTANT PROFESSOR | CE |
| 18 | SH. RAMANPREET SINGH (Contract)  | ASSISTANT PROFESSOR | CE |

**Applied Sciences & Humanities**

|    |                         |                     |             |
|----|-------------------------|---------------------|-------------|
| 1  | MS. DIVYA TANEJA        | ASSISTANT PROFESSOR | Mathematics |
| 2  | DR. PREETI BANSAL       | ASSISTANT PROFESSOR | Chemistry   |
| 3  | SH. LAKHVIR SINGH       | ASSISTANT PROFESSOR | Physics     |
| 4  | DR. ANJU SAINI          | ASSISTANT PROFESSOR | Chemistry   |
| 5  | MS. BALJINDER KAUR      | ASSISTANT PROFESSOR | Physics     |
| 6  | DR. BAL KISHAN          | ASSISTANT PROFESSOR | Physics     |
| 7  | DR. SUSHIL KUMAR        | ASSISTANT PROFESSOR | English     |
| 8  | MS. SHARUTI             | ASSISTANT PROFESSOR | Mathematics |
| 9  | SH. MANJIT SINGH        | ASSISTANT PROFESSOR | Mathematics |
| 10 | Dr. RAKESH KUMAR        | ASSISTANT PROFESSOR | Chemistry   |
| 11 | MS. SAVITA RANI         | ASSISTANT PROFESSOR | Chemistry   |
| 12 | SH. GURVINDER SINGH     | ASSISTANT PROFESSOR | Management  |
| 13 | MS. DEEPAK RANI GIRDHAR | ASSISTANT PROFESSOR | English     |
| 14 | DR. SANJEEV KUMAR MEHTA | ASSISTANT PROFESSOR | Chemistry   |

|    |                                   |                     |                       |
|----|-----------------------------------|---------------------|-----------------------|
| 15 | MS. ANU BALA                      | ASSISTANT PROFESSOR | Mathematics           |
| 16 | SH. JAGSIR SINGH (Adhoc)          | ASSISTANT PROFESSOR | Physics               |
| 17 | SH. KULDEEP SINGH MANN (Contract) | ASSISTANT PROFESSOR | Punjabi               |
| 18 | MS. SARIKA MITTAL (Contract)      | ASSISTANT PROFESSOR | Physics               |
| 19 | MS. MEENAKSHI SINGLA (Contract)   | ASSISTANT PROFESSOR | Mathematics           |
| 20 | MS. JASLEEN KAUR (Contract)       | ASSISTANT PROFESSOR | Environmental Science |
| 21 | MS. SANTOSH SHARMA (Contract)     | ASSISTANT PROFESSOR | Management            |
| 22 | MS. RAMANPREET KAUR (Contract)    | ASSISTANT PROFESSOR | Computer Science      |

### COURSES

#### B.Tech. Courses:

##### 1. B.Tech. 6 years Integrated course:

**Students Intake: 180** (60 each in Mechanical Engineering; Electronics and Communication Engineering and Computer Science & Engineering).

Admission to First Year of Module-I (10+1 Non Medical Level).

**Module-I** (10+1 & 10+2) (2 years)

**Module-II** (B. Tech 4 years)

*Separate admission forms available at Yadavindra College of Engineering, Talwandi Sabo/Information Centre, Punjabi University, Patiala.*

Pre-requisite: Matriculation with 55% Marks (50% for SC/ST Categories) from a rural area school.

##### 2. B.Tech. Courses (4 years )

**Students Intake:**

Mechanical Engineering: 60\*+60=120

Electronics & Communication Engineering: 60\*+80=140

Computer Science & Engineering: 60\*+80=140

NB: Seats marked with \* will be first filled from 10+2 students of Yadavindra College of Engineering, Talwandi Sabo who are eligible for promotion as per university policy. The remaining seats shall be filled through direct counselling at Yadvindara College of Engineering, Talwandi Sabo.

Pre-requisite: Senior Secondary Examination (10+2 Non-Medical) with at least 50% marks (45% for SC/ST).

##### 3. B.Tech. Courses (Lateral entry) for diploma holders/B.Sc. Degree Holders into 2nd year of 4 years B. Tech. Course against vacant seats and additional 10% seats of the sanctioned intake in each branch of engineering.

Pre-requisite: Diploma in any branch of Engineering and Technology from recognized institution of Punjab or other states with minimum 55% marks in aggregate (SC/ST for 50% ) or equivalent grade point, or Degree in Science (B.Sc.) with mathematics as subject from recognised institution with 60% marks..

##### 4. B.Tech. Courses (4 years ) NRI Seats

Pre-requisite: 10+2 (Non Medical) or equivalent examination with 60 % marks.

##### 5. MCA (3 years)

**Student Intake : 60**

Pre-requisite: Candidates who have passed the Bachelor's Degree (10+2+3) in any discipline of the statutory University with 50% marks in aggregate 45% for SC/ST and physically handicapped with at least 40% disability. The candidates must have passed the senior secondary (10+2) or equivalent examination or higher degree examination with Mathematics/Statistics/Business Mathematics/Business Statistics/Quantitative Techniques/or equivalent as compulsory/optional/ additional subject or paper.

##### 6. M. Tech. (2 year Regular )

|                                     |            |
|-------------------------------------|------------|
| Mechanical Engineering              | (20 Seats) |
| Electronics and Communication Engg. | (20 Seats) |
| Computer Engineering                | (20 Seats) |

##### 7. M. Tech. (3 year Part-time)

|                                     |            |
|-------------------------------------|------------|
| Mechanical Engineering              | (20 Seats) |
| Electronics and Communication Engg. | (20 Seats) |
| Computer Engineering                | (20 Seats) |

**8. Certificate Courses (Three Months)**

|  |            |
|--|------------|
| a) Welder                                      | (30 Seats) |
| b) Turner                                      | (30 Seats) |
| c) Computer Basics and Office Automation       | (30 Seats) |
| d) Web Designing                               | (30 Seats) |
| e) Computer Hardware Fundamentals              | (30 Seats) |
| f) Electronic Circuits Fabrication and Testing | (30 Seats) |
| g) Programming with Python (PPY)               | (30 Seats) |
| h) Data Analysis using Python(DAPy)            | (30 Seats) |
| i) Data Science with R(DSR)                    | (30 Seats) |

**ELIGIBILITY**

**A. B. Tech. Courses (6 Years Integrated Courses)** Admission to 1<sup>st</sup> Year of Module I: (10+1 Non Medical Level)

**Eligibility Criterion:**

1. The student should have passed his/her matriculation examination with minimum 55% marks (50% marks for SC/ST category).
2. The students who fail in any one of the subject English, Science and Mathematics shall not be eligible for admission.
3. Admission under this scheme will be on merit basis by taking average marks obtained in the subjects of English, Science and Mathematics in matriculation examination.
4. The student should have passed his 5th class from a school situated in a village which does not fall within the limits of a municipal committee or corporation or under a small town/notified area.
5. The student should have passed his study from 6th to 10th class from a recognized/affiliated school in a village which does not fall within the limits of a municipal committee or corporation or under a small town/notified area.
6. The annual fee and other charges of the school(s) from where the student passed his 6th to 10th classes should not exceed Rs. 1200/- per annum.
7. The annual family income (parents & Grand parents if living together) should not exceed Rs. 3,00,000/- (Three Lacs).
8. The student and his/her parents must be permanent residents of a village which does not fall within the limits of municipal committee or corporation or under a small town/notified area.
9. The students who have passed their matriculation examination from Adarsh School, Model School or Jawahar Navodaya schools are also eligible if they fulfill the eligibility criteria as above.
10. If any rural area is now notified as Nagar Panchayat, relaxation of notified area will be given to those students who were in class 6<sup>th</sup> or upper 6<sup>th</sup> class at the time of notification.

**Note: If any seat remain unfilled under Golden Heart Scholarship scheme for rural students, the same will be filled from the rural/urban candidates who do not fulfilled the above said conditions of Golden Heart Scholarship scheme, by taking the annual fee of Rs. 12600/- for 10+1 and 10+2.**

The candidate must deposit a certificate from the concerned Tehsildar/Panchayat regarding above facts. Full verification will be made by the University. In case the certificate submitted by the candidate is found wrong, all fee/charges deposited by the candidate will be forfeited and the admission will be cancelled. Such candidates will not be admitted in the University or any of the colleges affiliated with the University.

Besides this, the name of the student will be conveyed to UGC/AIU so that such a student be declared ineligible for any other course.

**B. B. Tech. Courses (4 years Course)**

**Eligibility Criterion: Admission shall be made on the basis of inter-se merit of aggregate marks scored in Physics, Chemistry, Maths and English of Senior Secondary Examination (12<sup>th</sup> Non-Medical) with at least 50% marks (45% marks for SC/ST).**

**C. B. Tech. Courses (Lateral entry) for diploma holders/B.Sc. Degree Holders into 2nd year of 4 year B.Tech. Course against vacant seats and additional 10% seats of the sanctioned intake in each branch of engineering.**

**Eligibility Criterion:** All those candidates who have passed the diploma in any branch of Engineering and Technology from recognized institution of Punjab or from other state of India with minimum 55% marks in aggregate (for SC/ST 50%) or equivalent grade point, or Degree in science (B.Sc. with mathematics as one of the subjects) from recognized institution with 60% marks in aggregate or equivalent grade point are eligible for admission for above mentioned B.Tech. courses. Admission will be made on the basis of merit in the qualifying examination and candidate's preference to different branches of engineering. Preference will first be given to diploma holders and the seats remaining vacant will be offered to the B. Sc. Degree holders. A candidate with diploma in any branch of engineering & technology can opt for any of the available branches of B. Tech. course.

**D. B. Tech. (4 years) NRI Seats**

**Eligibility Criterion:** Admission of NRI candidates will be based on the merit in 10+2 (Non-Medical) or equivalent examination. Candidates seeking admission under this category must have minimum 60% marks or equivalent grade point in 10+2 (Non-Medical) examination or equivalent. Candidates should submit the admission form (along with Form A) available in this handbook of Information by the stipulated date.

**Loan for Students (Golden Hearts Scholarship Scheme)**

Deserving students will be given an interest free loan to cover their tuition fee and other charges (excluding mess and hostel charges) at Yadavindra College of Engineering. This loan will be repayable after the student passes out and is engaged in employment. The students who drop out or do not pass the course will have to repay the loan immediately. The student/parents will have to file an affidavit in this regard.

**Note:** The right to grant above loan is reserved with the University. Rules for the grant of the loan will be as formulated by the Punjabi University, Patiala from time to time.

**E. M. TECH. COURSES**

**ELIGIBILITY**

**(A)** The eligibility criteria for M. Tech Courses is minimum 55% marks (50% marks for SC/ST category) in B.E./B.Tech courses. In addition to this, candidate must fulfill the following criteria:

For M.Tech. Mechanical Engineering course, one must be B.E./B.Tech. in Mechanical/Industrial/Production/Manufacturing/Material Science/Aeronautical or automobile Engineering.

For M.Tech. in Electronics and Communication Engineering one must be B.E. / B.Tech. in ECE./Electrical/Electronics/Instrumentation/Applied Electronics/Instrumentation & Control Engineering/Electrical & Electronics.

For M.Tech. in Computer Engineering one must have B.E./B.Tech. in any branch of Engineering or Technology.

**(B)** Preference will be given to the candidates who have qualified GATE examination and the candidates will be admitted according to the merit of GATE examination.

**(C)** The Seats remaining vacant after adjusting the GATE candidates will be open to all other candidates and admission will be made on the basis of merit of the qualifying examination.

**F. MCA COURSE**

**ELIGIBILITY**

Candidates who have passed the Bachelor's Degree (10+2+3) in any discipline of the statutory University with 50% marks in aggregate 45% for SC/ST and physically handicapped with at least 40% disability. The candidates must have passed the senior secondary (10+2) or equivalent examination or higher degree examination with Mathematics/Statistics/Business Mathematics/Business Statistics/Quantitative Techniques/or equivalent as compulsory/optional/ additional subject or paper.

**G. CERTIFICATE COURSES**

- |  |            |
|--|------------|
| a) Welder                                | (30 Seats) |
| b) Turner                                | (30 Seats) |
| c) Computer Basics and Office Automation | (30 Seats) |

- |  |            |
|--|------------|
| d) Web Designing                               | (30 Seats) |
| e) Computer Hardware Fundamentals              | (30 Seats) |
| f) Electronic Circuits Fabrication and Testing | (30 Seats) |

**ELIGIBILITY**

The students must have passed matriculation from a recognized board or equivalent.

**DURATION**

Three month (300 Hours) (Admission shall be made twice in an academic calendar year preferably in the month of August and February.

**H. CERTIFICATE COURSES**

- |                                     |            |
|-------------------------------------|------------|
| a) Programming with Python (PPY)    | (30 Seats) |
| b) Data Analysis using Python(DAPy) | (30 Seats) |
| c) Data Science with R(DSR)         | (30 Seats) |

**ELIGIBILITY**

The students must have passed bachelor degree in Computer Science/Applications/Computer Engg./Information Technology from a recognized university or equivalent.

**DURATION**

Three month (Admission shall be made twice in an academic calendar year preferably in the month of August and February.

**FACILITIES**

The Campus is vast, well planned with airy lecture rooms, well furnished laboratories, well stocked central library, modern computer laboratory and residential accommodation for the staff. The following are the facilities being provided to the staff and students in the campus.

**CENTRAL LIBRARY**

Central library at Guru Kashi Campus, Talwandi Sabo is housed at the top floor of Yadavindra College of Engineering. This central library is serving all the three institutions of Guru Kashi Campus, i.e., Yadavindra College of Engineering, Guru Kashi College and University School of Business Studies. More than 52,000 volumes are there in this library. This library has well furnished reading hall where readers can sit and consult reference books and other relevant literature. The library has database of all documents and is also in the process of automation. All the major journal and periodicals are available for the students and faculty.

**TEACHING BLOCKS**

Well maintained and fully furnished teaching blocks for different streams are provided in the campus. All the lecture rooms in different teaching blocks are spacious, well ventilated and are fitted with latest furniture. The rooms are well illuminated and Punjab State Electricity Board is connecting the entire campus with direct 11 KV line from Grid, so as to provide 24 hour uninterrupted power supply.

**THE COMPUTER FACILITIES**

The three academic centers (i.e. Guru Kashi College, Yadavindra College of Engineering and the University School of Business Studies) have their independent computer labs and all have established local area network (LAN) with high speed internet connectivity. The campus has a radio link of 25 Mbps bandwidth. All the Students and staff members in the Campus enjoy the facilities of Internet. The labs are equipped with the latest computer hardware and Software.

**SPORTS FACILITIES**

Students are encouraged to take active part in sports. Well maintained sports grounds and facilities for different games such as Tennis, Boxing, Basketball, Volleyball, Cricket, Athletics etc. as well as various indoor games are provided. The Campus has a spacious sports Stadium of international standard.

#### **HOSTEL FOR BOYS**

Guru Kashi Campus is providing hostel facilities for boys. Eight storied hostel with capacity of about 400 students has been constructed. Each Hostel has its independent mess and all modern amenities for comfortable living.

#### **HOSTEL FOR GIRLS**

Guru Kashi Campus is also providing hostel facilities for girls with capacity of about 300 students. A fool-proof security is provided to the girls' hostel to avoid any miss-happening around and inside the hostel.

#### **PLACEMENTS**

The Placement Cell is functioning under the centralized placement cell of Punjabi University Patiala. The centralized placement cell is in constant touch with the industrial houses and is entrusted with the responsibility of arranging on & off campus interviews of its students with the executives of the industry and projecting its students by highlighting their achievements and potential for delivering products as per the requirements of the industry. Entire Training and placement work of Yadavindra College of Engineering is done by Placement Cell of Punjabi University, Patiala.

#### **WORKSHOP**

Yadavindra College of Engineering has very well equipped and designed workshop to cater to all the areas of manufacturing such as Welding, Carpentry, Fitting, Smithy, Foundry, Mechanical and Machine shops. Its modern machines and equipments along with its gracious look and working environment are its unique features. Besides the students of B. Tech. and M. Tech., these workshop are also used for imparting technical training to the students of 10+1, 10+2 so that these students can have more exposure to the practical work.

#### **HOW TO APPLY**

Candidates seeking admission in the Faculty of Engineering and Technology at Yadavindra College of Engineering, Talwandi Sabo shall be required to fill the prescribed form provided on the website [www.ycoe.ac.in](http://www.ycoe.ac.in) and [www.punjabiversity.ac.in](http://www.punjabiversity.ac.in) and submit in the office of Head, Yadavindra College of Engineering, Talwandi Sabo in the stipulated time frame.

#### **Contact:**

**Head,  
Yadavindra College of Engineering,  
Punjabi University Guru Kashi Campus,  
Talwandi Sabo, Distt.- Bathinda 151302  
Contact: 01655-220786, 01655-220444  
Website: [www.ycoe.ac.in](http://www.ycoe.ac.in), [www.punjabiversity.ac.in](http://www.punjabiversity.ac.in)**

## II. PUNJABI UNIVERSITY SCHOOL OF BUSINESS STUDIES, GURU KASHI CAMPUS, TALWANDI SABO

### FACULTY

#### Associate Professor

1. Amandeep Singh, Ph.D.

#### Head

#### Assistant Professors

1. Amandeep Kaur, M. Com

2. Dyal Bhatnagar, Ph.D.

3. Harpreet Singh, Ph.D.

4. Jagdeep Singh, M. Phil.

5. Narinder Kaur, Ph.D.

6. Sandeep Rana, Ph.D.

7. Shashi Kala, Ph.D.

8. Sundeep Kumar, MBA

9. Vikas Deep, Ph.D.

10. Amanpreet Kaur, MBA (Contract)

11. Ravi Kumar, MBA (Contract)

### COURSES

|   |                    |
|---|--------------------|
| <p><b>1. M.B.A. (2 years)</b></p> <p>Pre-requisite: Graduation with 50% marks.<br/>(45% Marks for SC/ST)</p>  | Student Intake: 95 |
| <p><b>2. BBA (3 Years)</b></p> <p>Pre-requisite: The candidate must hold 10+2 from board or equivalent with at least 50% marks or equivalent CGPA. The students belonging to SC, ST or PWD category will be given 5% relaxation.</p>  | Student Intake: 30 |
| <p><b>3. M. Com (2 years)</b></p> <p>Pre-requisite: B.Com/B.B.A./B.M.I.T./B.Com (Professional), B.Com. (Accounting and Finance) with 50% marks</p> <p>Career Options: Industry, Teaching, Research, Consultancy.</p>  | Student Intake: 30 |
| <p><b>4. MBA (Agri Business) (2 years)</b></p> <p>Pre-requisite: The candidate must hold a Bachelor's degree in any discipline with at least 50% marks or equivalent CGPA. The students belonging to SC, ST or PWD category will be given 5% relaxation.</p> <p>Note: The candidate holding a Bachelor degree in Agriculture Sciences or Agriculture related disciplines will get 10% extra weightage while preparing merit list for admission.</p> | Student Intake: 20 |

**Phone No. 01655-220300 (O)**

A nation is not known by its flora and fauna, memorials and festivals, mountains and rivers, it is known by its people. Our philosophy at University School of Business Studies revolves around a simple notation, i.e., investment in human makes out job at USBS far more productive and purposeful.

Thanks to the liberal economic policies, Indian business and industry are going through an irreversible transformation, gearing up to face the challenge of true global competition. The challenge is that of management. Wise management of men, material, money, technology and time, adopt Indian industry to play by a new set of rules to fit into a new business culture where quality, efficiency and responsiveness will be the sole determinant of survival and success. Our MBA programme attempts to encash this opportunity to participate in the rejuvenation of Indian enterprise.

While the MBA degree qualifies a student for a career in functional area of management the intent is to produce professionals who will be the harbingers of change in their form of excellent functional managers, early in their careers and excellent general managers later; who can relate rationally to all areas and make effective decisions in terms of general management perspective. USBS has started a unique five year Integrated programme in management from the academic session 2006-2007. The department also runs the prime two year course of Master of Commerce since 1994. The programme is well received in the industry and also serves the needs of academics as well and prepares students for research of teaching in faculty of business studies.



### **EDUCATIONAL REINFORCEMENTS**

Today, more than ever before, corporate survival and prosperity depends on a general ability to interact not only within his own organization, but also with external partners and contacts regionally, nationally and globally. USBS Programmes aim at providing an insight and foresight, in the executives to seize new opportunities and lead the companies well into future.

The design of learning experience small groups and classroom interactivity and challenging program content ensure that student;

- Broaden individual horizon's.
- Challenge conventional wisdom.
- Explore innovative business concepts and best practice strategies.
- Gain insight into managing challenges and opportunities of business environment.
- Learning how to form relationships and manage business.

Formal classroom lectures are supplemented by workshops, seminars and also informal talks, discussions among students themselves. The primary source of instruction at University School of Business Studies is the case study method, which captures the essence of leadership.

### **EDUCATIONAL AIDS**

Perhaps one of the striking features of University School of Business Studies has been its academic environment. Majority of students live on campus around a common area-thrust point here is to foster out-of-class discussion and shared learning. The students of our campus have an access to the university library located at Patiala which is well stocked with over 3.5 lakh books. Students keep abreast with the latest developments in the field of technology through splendid and exhaustive volumes of leading journals and periodicals, both Indian and Foreign. University School of Business Studies library and computer labs can also be used round the clock by students of all streams. Classes are held six days a week, distractions are not allowed to influence the peaceful and conducting environment of the campus. The department library is well stocked with 50,000 books.

## 2. PUNJABI UNIVERSITY BABA DHYAN DASS NEIGHBOURHOOD CAMPUS, JHUNEER (MANSA)

### FACULTY

#### *Assistant Professors*

- |                                     |                 |            |
|-------------------------------------|-----------------|------------|
| 1. Parneet Singh Bhasin, MBA, Ph.D. | <b>Incharge</b> |            |
| 2. Sukhpal Singh, MCA               | (Contract)      |            |
| 3. Kamaldeep Singh, MBA, NET        | (Contract)      |            |
| 4. Ms. Supreet Kawal, MBA, NET      | (Contract)      |            |
| 5. Dr. Lekh Raj Jindal, Ph.D.       | (Contract)      |            |
| 6. Adarshpal Singh, MBA, NET        | (Contract)      |            |
| 7. Gagandeep Pathak, MCA, M.Tech    | (Contract)      | (On Leave) |

### COURSES

- |   |                         |
|---|-------------------------|
| <b>2. PGDCA (1 Year)</b>                                  | Students Intake: 30     |
| Pre-requisite: Graduate in any stream or Equivalent       |                         |
| <b>3. BCA</b>   | Students Intake: 40     |
| Pre-requisite: 10+2                                       |                         |
| <b>4. B. Com.</b>   | Students Intake: 60+60* |
| Pre-requisite: 10+2 with Commerce                         |                         |
| <b>5. Post Graduate Diploma in Agricultural Marketing</b> |                         |
| <b>6. B.A.</b>  |                         |

\*Subject to availability of atleast 40 candidate.

Phone No. 01659-260901

**3. PUNJABI UNIVERSITY CAMPUS, AKALI PHULA SINGH, DEHLA SEEHAN (SANGRUR)**

**FACULTY**

***Assistant Professors***

1. Jarnail Singh, Ph.D.
2. Harjit Singh, DoE 'A' Level, MCA, M.Phil. **Incharge**
3. Sukhvir Singh, M.Phil (NET)
4. Viney Singla, MCA (Contract)
5. Bakhshinder Singh, MCA (Contract)
6. Jaspreet Kaur, MA, NET (Contract)
7. Gurpreet Singh, M. Tech. (System Analyst)

**COURSES**

- |  |                     |
|--|---------------------|
| <b>1. BCA</b><br>Pre-requisite : 10+2          | Student Intake : 45 |
| <b>2. PGDCA</b><br>Pre-requisite : Graduation. | Student Intake : 35 |

**Phone No. 01676-2256299**

**For admission :**

- Application Forms must be submitted directly in the office of Punjabi University Neighbourhood Campus, Akali Phula Singh, Dehla Seehan (Sangrur) for BCA, PGDCA.

**4. PUNJABI UNIVERSITY NEIGHBOURHOOD CAMPUS, DERA BABA JOGIPIR, VILLAGE RALLA (MANSA)**

**FACULTY**

**Assistant Professors**

|   |                 |
|---|-----------------|
| 1. Munish Kumar, Ph.D.                    | <b>Incharge</b> |
| 2. Hassan Sardar, M.Tech., Ph.D.          | (Adhoc)         |
| 3. Hardeep Singh Sidhu, M.Phil., M. Tech. | (Contract)      |
| 4. Amandeep Kaur, MCA                     | (Contract)      |
| 5. Manpreet Singh, MCA, M.Tech.           | (Contract)      |
| 6. Jaspreet Singh, MCA                    | (Contract)      |
| 7. Kulwinder Singh, MCA                   | (Contract)      |
| 8. Manpreet Kaur                          | (Contract)      |

**System Analyst**

1. Sandeep Kapur, Technical Officer-2

**COURSES**

- |  |                     |
|--|---------------------|
| 1. <b>MCA (3 Years)</b><br>Pre-requisite: Candidates who have passed the Bachelor's Degree (10+2+3) in any discipline of the statutory University with 50% marks in aggregate 45% for SC/ST and physically handicapped with atleast 40% disability. The candidates must have passed the senior secondary (10+2) or equivalent examination or higher degree examination with Mathematics/Statistics/Business Mathematics/Business Statistics/Quantitative Techniques/or equivalent as compulsory/optional/ additional subject or paper. | Student Intake : 40 |
| 2. <b>BCA (3 Years)</b><br>Pre-requisite : 10+2  | Student Intake : 40 |
| 3. <b>B. Com.</b><br>Pre-requisite : 10+2 with Commerce  | Student Intake : 40 |
| 4. <b>MCA (Lateral Entry)</b>  |                     |

**Phone No. 01652-214300**

## 5. PUNJABI UNIVERSITY NEIGHBOURHOOD CAMPUS, JAITO, (FARIDKOT)

### FACULTY

1. Inderjit Kaur Deol, Ph.D.

**Head**

#### *Assistant Professors*

1. Rajeev Kapoor, MCA

(Contract)

2. Dimple, MCA

(Contract)

3. Upinder Kaur, MCA, M.Tech.

(Contract)

4. Ranjeet Kaur, MCA

(Contract)

5. Abhit Jindal

(Contract)

### COURSES

**1. BCA (3 year )**

Pre-requisite: 10+2

Student Intake : 90

**2. PGDCA (1 year)**

Pre-requisite: Graduation

Student Intake : 90

**3. M.Sc (IT) lateral Entry**

Pre-requisite: PGDCA/M.Sc. IT Part-I

Student Intake : 45

**4. MCA (3 year)**

Pre-requisite : Candidates who have passed the Bachelor's Degree (10+2+3) in any discipline of the statutory University with 50% marks in aggregate 45% for SC/ST and physically handicapped with atleast 40% disability. The candidates must have passed the senior secondary (10+2) or equivalent examination or higher degree examination with Mathematics/Statistics/Business Mathematics/Business Statistics/Quantitative Techniques/or equivalent as compulsory/optional/additional subject or paper.

Student Intake : 40

**Phone No. 9815823140**

## 6. PUNJABI UNIVERSITY CAMPUS, MAUR (BATHINDA)

### FACULTY

#### Assistant Professors

- |   |  |
|---|--|
| 1. Bhalinder Singh, Ph.D (Punjabi), NET.      | 2. Karamjeet Singh, M.Tech.                    |
| 3. Fatehbir Singh Sidhu, MBA.                 | 4. Kanwal Jagjit Singh, B. Tech., MBA, NET     |
| 5. Jaspreet Kaur, MBA, NET                    | 6. Hardeep Singh, MCA.                         |
| 7. Sarika, MCA.                               | 8. Bandana Kumari, MCA.                        |
| 9. Richa Sharma, MCA.                         | 10. Suchreet Kaur, M.Sc (Math), NET            |
| 11. Amandeep Kaur, MCA.                       | 12. Rajni, MBA, NET                            |
| 13. Manish Bansal, MA (English) Instructor    | 14. Nirmal Kaur, MIE, M.Tech. (System Analyst) |
| 15. Ravi Shankar, MA (Political Science), NET | 16. Sonia Agarwal, M.Phil. Economics           |
| 17. Satish Kumar, MA (History), NET           |  |

### COURSES

- |  |                     |
|--|---------------------|
| <b>1. MCA ( 3 years)</b>   | Student Intake : 60 |
| Pre-requisite : Candidates who have passed the Bachelor's Degree (10+2+3) in any discipline of the statutory University with 50% marks in aggregate 45% for SC/ST and physically handicapped with atleast 40% disability. The candidates must have passed the senior secondary (10+2) or equivalent examination or higher degree examination with Mathematics/Statistics/Business Mathematics/Business Statistics/Quantitative Techniques/or equivalent as compulsory/optional/ additional subject or paper. |                     |
| <b>2. M.Sc. IT (Lateral Entry)</b>   | Student Intake : 40 |
| Pre-requisite: PGDCA/M.Sc. IT Part-I   |                     |
| <b>3. PGDCA (1 year)</b>   | Student Intake : 40 |
| Pre-requisite: Graduation  |                     |
| <b>4. BCA (3 years)</b>  | Student Intake : 60 |
| Pre-requisite: 10+2  |                     |
| <b>5. B. Com. (3 years)</b>  | Student Intake : 60 |
| Pre-requisite: 10+2 with 50% marks (45% marks in two subjects of Commerce/ Accounts/ Math/ Economics/ Management or 40% marks with Commerce Group)   |                     |
| <b>6. B.A. (for Girls only) 3 years</b>  | Student Intake : 75 |
| Pre-requisite: 10+2  |                     |

Contact no. 01655-230321

#### About The Campus

Keeping in view the aspiration of the sylvian background of the Malwa region of Punjab for quality education, Punjabi University, Patiala took a bold step of establishing its Campus at Maur (Bathinda) on February 13, 2009. It is known as the Neighborhood Campus of Punjabi University, Patiala. The campus is spread in 11.2 acres of lush green area on Talwandi sabo- Rampura phul road at Maur Mandi. It has a unique distinction of providing professional education in the fields of Management and Computers. The campus is vast and well planned. Punjabi university has prepared this campus with the latest and modern equipments in the high-tech computer lab, seminar hall, library, class rooms etc. The campus has one big Hall, Canteen, Class rooms and beautiful lawns. All courses of this campus use international pedagogy like field study, class room presentation, seminars, group discussion, simulation, etc. The campus has the following distinctions:

- \* Placements
- \* Outstanding campus facilities.
- \* Excellent student services.
- \* Innovative pedagogy.
- \* Class adjustment system.
- \* Daily free newspaper to M.B.A. students.
- \* Highly qualified faculty.
- \* Financial assistance to poor students.
- \* Industrial interaction and Placement.
- \* Hostel/PG facility for Boys and Girls.
- \* Good Infrastructure and much more.....

### **Facilities Available**

#### **Computer Labs:**

The computer labs are equipped with latest technology, computers LCD projector and other facilities. Labs have high speed internet connectivity.

#### **Seminar Hall:**

The seminar hall is well equipped with modern facilities like latest LCD Projector, Laptop and other equipments.

#### **Library:**

The campus has a rich collection of books and has subscription to several national and international journals. Besides, the students of this campus have an access to the central library of Punjabi University at Patiala which is well stocked with over 4 lacs of books.

#### **Canteen:**

The campus has well managed Canteen, which provides Breakfast, Lunch, and other fast food items to students at reasonable prices.

#### **Reverse Osmosis (RO):**

RO is operative in campus, to provide pure drinking water to students.

#### **Play Ground:**

The campus has one large playground measuring 4.6 acres. The students are encouraged to take active part in sports.

#### **Fee Concession:**

Tuition Fee concession is available to the needy and deserving poor students.

#### **Faculty:**

The campus has highly qualified, experienced and competent faculty.

#### **Industrial interaction and Placement:**

In order to promote and develop professional culture, an active interaction with industry is promoted by holding extension lectures, industrial visit of students, organizing seminar/workshops, etc. The placement cell of this campus is functioning under the centralized placement cell of Punjabi University Patiala. Many top notch companies are visiting regularly at Punjabi University Patiala for campus placements. These include HDFC bank, India Bulls, Max New York, HCL, etc. Placement of MBA Students has been made.

**For more information check website <http://www.punjabiuniversity.ac.in/maur>**

## 8. PUNJABI UNIVERSITY REGIONAL CENTRE, BATHINDA

### I. DEPARTMENT OF POST-GRADUATE STUDIES

#### FACULTY

##### *Professor*

- |  |  |
|--|--|
| 1. Bhawdeep Singh Tangi, Ph.D. <b>Head</b>   | 2. Balwinder Kaur, Ph.D.                         |
| 3. Jit Singh Joshi, Ph.D. <b>Re-employed</b> | 4. Satnam Singh Jassal, Ph.D. <b>Re-employed</b> |
| 5. P.S. Ramana, Ph.D. <b>Re-employed</b>     | 6. Boota Singh Brar, Ph.D. <b>Re-employed</b>    |

##### *Associate Professors*

1. Rakesh Kumar, Ph.D.
2. Rajinder Singh, Ph.D.

##### *Assistant Professors*

- |                                   |  |
|-----------------------------------|--|
| 1. Ajay Verma, M.A.               | 2. Kuldeep Singh, M.Sc.                    |
| 3. Shaveta Garg, M.Phil.          | 4. Loveleen Kaur, Ph.D.                    |
| 5. Darshan Kumar, M.A. (Contract) | 6. Ravinder Singh Sandhu, Ph.D. (Contract) |

#### COURSES

- |  |                     |
|--|---------------------|
| <p><b>1. M.A. (Punjabi) (2 years)</b><br/>Pre-requisite : B.A. with Punjabi Literature or B.A. (Hons. in Punjabi)</p>                  | Student Intake : 57 |
| <p><b>2. M.A. (English) (2 years)</b><br/>Pre-requisite : B.A. with English Literature.</p>  | Student Intake : 57 |
| <p><b>3. M.A. (Economics) (2 years)</b><br/>Pre-requisite : B.A. with Economics or B. Com.<br/>Career Options: Teaching, Research.</p> | Student Intake : 57 |
| <p><b>4. M.Phil. (Punjabi) (1½ years)</b><br/>Pre-requisite : M.A. Punjabi</p>   | Student Intake : 16 |



## II. DEPARTMENT OF LAW

### FACULTY

#### Professor

1. Amita Kaushal, Ph.D. (Dean, Faculty of Law) Head

#### Assistant Professors

- |                                |                 |
|--------------------------------|-----------------|
| 1. Sharanjit, Ph.D.            | (On leave)      |
| 2. Jasmeet Kaur Dhillon, Ph.D. |                 |
| 3. Anupam Ahluwalia, Ph.D.     |                 |
| 4. Nimmi, Ph.D.                | <b>Incharge</b> |
| 5. Arun Kumar, LL.M., NET      | (Contract)      |
| 6. Anjana Rani, LL.M., NET     | (Contract)      |

### COURSES

#### 1. LL.B. (3 year) morning

Student Intake: 60

Pre-requisite: Graduate with 45% marks (40% in case of SC/ST and Physically handicapped).

LL.B. 3 years course at Punjabi University Regional Centre Bhatinda was started in the year 1995. Law Department at P.U.R.C. Bhatinda is imparting legal education in an educationally backward area. Earlier people of Bhatinda, Mansa and Neighboring areas had to go to far away to get law education. Our students in the past have secured good positions in the moot court competitions. Moot Court training and Court visits are part of practical work of syllabus at Regional Centre Bhatinda.

## III. DEPARTMENT OF EDUCATION

### FACULTY

#### Associate Professor

- |                           |             |                        |
|---------------------------|-------------|------------------------|
| 1. Raminder Singh, Ph. D. |             |                        |
| 2. Kamaljit Singh, Ph. D. | <b>Head</b> | 3. Surjit Singh, Ph.D. |

#### Assistant Professor

- |                                 |                                    |
|---------------------------------|------------------------------------|
| 1. Rakshinder Kaur, M. Ed., NET | 2. Asha Devi, Ph.D.                |
| 3. Gagan Deep, M. Ed., NET      | 4. Manpreet Kaur, M. Ed., NET      |
| 5. Mandeep Kaur, M. Ed.         | 6. Arshdeep Kaur M. Ed. (Contract) |

#### Instructors

1. Amarveer Singh Grewal, M.P. Ed.
2. Rajinder Singh Sohal, Ph.D.

### COURSES

#### 1. M. Ed. (2 Years)\*

Student Intake : 50

Pre-Requisite : B.Ed  
Career Option : Teaching, Research

#### 2. B. Ed. (2 Years)\*\*

Student Intake : 50

Pre-Requisite : Graduation with 50% marks  
Career Option : Teaching.

\* Admission through University Entrance Test.

\*\* Admission through State Level Counselling.

## 9. PUNJABI UNIVERSITY REGIONAL CENTRE FOR INFORMATION TECHNOLOGY AND MANAGEMENT, MOHALI

### FACULTY

#### Professor

1. Upasna Joshi, Ph.D. (on leave)
2. Devinder Pal Singh, Ph. D. (Head)

#### Associate Professor

1. Rekha Bhatia, Ph.D.
2. Ambika Bhatia, Ph.D.

#### Assistant Professor

- |                               |                                 |
|-------------------------------|---------------------------------|
| 1. Amandeep Verma, Ph.D.      | 2. Raj Kumar Gautam, Ph.D.      |
| 3. Shivinder Phoolka, Ph.D.   | 4. Tarannum, Ph.D.              |
| 5. Supreet Kaur Ph.D.         | 6. Monita Mago, Ph.D.           |
| 7. Sandeep Singh, Ph.D.       | 8. Amardeep Kaur, M.E.          |
| 9. Kamaljeet K Mangat, M.Tech | 10. Rachhpal Singh, M.Tech.     |
| 11. Naveen Kumari, M.Tech.    | 12. Amninder Kaur Gill, M.Tech. |
| 13. Navpreet Kaur, M.Tech.    |                                 |

### COURSES

|   |                    |
|---|--------------------|
| <b>1. M.B.A. (2 years)</b>  | Student Intake: 36 |
| Pre-requisite: Candidate should have secured a minimum of 50% marks in the Bachelor's/Master's Degree examination (45% marks for SC/ST and handicapped with at least 40% disability).   |                    |
| <b>2. M.B.A. (Executive)</b>  | Student Intake: 40 |
| Pre-requisite: Candidates should have secured a minimum of 50% marks in the Bachelor's/Master's Degree examination (45% marks for SC/ST and handicapped with at least 40% disability) <b>and</b> twelve months work experience in any private organization <b>OR</b> government organization <b>OR</b> 2 years of commissioned service in defence forces <b>OR</b> 2 years work experience as an entrepreneur.  |                    |
| <b>3. MCA (3 years)</b>   | Student Intake: 36 |
| Pre-requisite : Candidates who have passed the Bachelor's Degree (10+2+3) in any discipline of the statutory University with 50% marks in aggregate 45% for SC/ST and physically handicapped with atleast 40% disability. The candidate must have passed the senior secondary (10+2) or equivalent examination or higher degree examination with Mathematics/Statistics/Business Mathematics/Business Statistics/Quantitative Techniques/or equivalent as compulsory/optional/ additional subject or paper. |                    |
| <b>4. M.Tech. (CSE) (2 years)</b>   | Student Intake: 40 |
| For admission contact concerned Head.   |                    |
| <b>5 M.Com</b>  | Student Intake: 40 |
| Pre-requisite: B.Com./B.B.A./B.M.I.T./B.Com.(Professional), B.Com. (Accounting and Finance) with 50% marks.   |                    |
| <b>6 MCA (Five Year Integrated Course)</b>  | Student Intake: 40 |
| Pre-requisite: Candidate should have secured a minimum of 50% marks in 10+2 (45% marks for SC/ST).  |                    |
| <b>7 B.Com.</b>   | Student Intake: 40 |
| Pre-requisite: 10+2   |                    |
| <b>8. BBA</b>   | Student Intake: 40 |
| Pre-requisite: 10+2   |                    |
| <b>9. B.Sc. (Hons) in Computer Science</b>  | Student Intake: 40 |
| Pre-requisite: 10+2   |                    |
| <b>10. Diploma in Computing</b>   | Student Intake: 40 |
| Pre-requisite: 10+2 or higher in any discipline.  |                    |
| <b>11. MCA Second Year Lateral Entry</b>  |                    |
| <b>Student Intake:</b> Total seats in MCA Second Year Lateral Entry= 20% of sanctioned intake + unfilled vacancies in 1 <sup>st</sup> year  |                    |

Punjabi University Regional Centre for Information Technology and Management Mohali (PURCITM) was established in September 2000 at Mohali. The centre was set up with an aim to provide quality education in the field of Management and Computer Applications in order to meet the growing needs of the Business and Industry. The centre is located in Phase-7 (Residential) of Mohali and the building housing the centre is surrounded by beautiful gardens.

The centre has become highly sought after for education in the fields of management and Information Technology. The centre is equipped with 2 computer labs with latest configuration computers and other state of the art facilities, which include Scanners, Digital Cameras, Laser Printers, a 5-6 Mbps leased line service for Internet connectivity; LCD & OHP Projectors among others.

The Computing infrastructure offers a truly heterogeneous range of hardware and software platforms for the student to appreciate and gain wide ranging experience. The desktop environment is dominated by world class work stations from the best of the breed manufacturers.

The centre has a rich collection of books and has subscription to several reputed National and International Journals in its library including relevant magazines. An Extension library of Punjabi University is also housed in the same building for the general public which has a highly impressive collection of books from diverse areas.

The centre has a highly qualified and competent faculty in the field of Management and Information Technology. Also lending support from industry are several senior managerial cadre professionals who frequently interact with the students by way of Seminars or teach them course material as Guest faculty.

All our courses combine theory and practice. A combination of conventional pedagogies and experimental teaching methodology is brought into force using case analysis, field studies, seminars, simulations, independent team based work, group discussions and live research projects.

Faculty members choose the method most appropriate to the material and their individual styles. Cultural programs and other entertainment fests are organized which facilitates the student's over all grooming and personality development.

## 10. COLLEGE OF ENGINEERING & MANAGEMENT PUNJABI UNIVERSITY NEIGHBOURHOOD CAMPUS, RAMPURA PHUL

### FACULTY

#### Professor

1. Sanjiv Dutta

#### Incharge

#### Assistant Professors

- |                                    |                                    |
|------------------------------------|------------------------------------|
| 1. Vanita, M.Sc., Chemistry        | 2. Shipra, M.Sc., Mathematics      |
| 3. Pardeep Singh, M.Sc., Physics   | 4. Navdeep Kaur, Ph.D              |
| 5. Ashok Kumar, Ph.D. Physics      | 6. Lakhwinder Singh, M.Tech.(Mech) |
| 7. Bhim Sain Singla, M.Tech.(CSE)  | 8. Sandeep Gupta, M.Tech.(ECE)     |
| 9. Vibha Aggarwal, M.Tech.(ECE)    | 10. Varinder Kumar, M. Tech. (CE)  |
| 11. Sunita Rani M.A., Ph.D English | 12. Neetika Bansal, MCA            |
| 13. Balwinder Kaur, MCA            | 14. Rajindar Kumar M.Tech (CE)     |
| 15. Gaurav Ph.D Chemistry          | 16. Navjot Kaur M.Tech (ECE)       |
| 17. Sumanpret Kaur, M.Tech. (ECE)  | 18. Priyanka, M.Sc. Math.          |

|   |  |
|---|--|
| 1. B.Tech in Computer Science and Engineering (CSE)   | Students intake 60                             |
| 2. B.Tech in Electronics and Communication Engineering (ECE)  | Students intake 60                             |
| 3. B.Tech. Lateral entry in 2 <sup>nd</sup> year of 4 year course against vacant seats in each branch of engineering and 10% additional seats | Students intake 6 in each branch               |
| 4. Polytechnic Diploma in Electronics and Communication Engineering (after matric)  | Students intake 60                             |
| 5. Polytechnic Diploma in Computer Engineering (after matric)   | Students intake 60                             |
| 6. Polytechnic Diploma in Mechanical Engineering (after matric)   | Students intake 60                             |
| 7. Lateral entry in 2 <sup>nd</sup> year of 3 year diploma course against vacant seats in each branch of engineering and 20% additional seats | Students intake 12 in each branch              |
| 8. Master of Computer Application (MCA)   | Students intake 30                             |
| 9. MCA Second Year Lateral Entry Scheme (2 years)   | Students intake 20% of sanctioned seats of MCA |

### INTRODUCTION

The Punjabi University Neighbourhood Campus at Rampura Phul has two institutions: "College of Engineering & Management, and Punjabi University TPD Malwa College, is of the considered opinion that due to lack of financial and basic facilities, rural students are unable to compete with their urban counterparts in academic front as well as overall personality development. Hence their number is always less in competitive examinations especially for professional courses. Many intelligent rural students have to leave their studies after passing the Matriculation examination due to lack of resources and proper guidance.

### COLLEGE OF ENGINEERING & MANAGEMENT

Keeping in view the aspiration of the rural students of Punjab and in particular the rural students of the Rampura Phul Sub-Division, Punjabi University Patiala has taken a bold initiative of establishing the College of Engineering & Management at Rampura Phul (Phul-Mehraj). The institute is spread on a twenty one acre of lush green land. The institute lies on rampura phul road approx. 5 km from rampura.

### COURSES OFFERED IN INSTITUTE

#### 1. Three Year Polytechnic Diploma Courses in the following branches;

- Computer Engineering
- Electronics and Communication Engineering
- Mechanical Engineering

#### 2. B. Tech in the following branches;

- Computer Science and Engineering
- Electronics and Communication Engineering

#### 3. Master of Computer Application (MCA)

1. Three Year Polytechnic Diploma Courses in the following branches;

1. Computer Engineering: 60 seats
2. Electronics and Communication Engineering: 60 seats
3. Mechanical Engineering: 60 seats

- **Eligibility conditions:**

Candidate must have passed matriculation or equivalent course from Punjab school education board mohali or equivalent board with the subjects of Mathematics, English and Science.

- **Mode of Admission**

Candidate will be admitted into diploma courses on the basis of merit of matriculation examination.

2. Lateral entry in second year of diploma course:

- (1) 20% additional seats are reserved for LEET students for their entry into the second year of the diploma course in each branch of diploma course.
- (2) ITI passed students from the recognised ITI. In case ITI students are not available the certificate students of SLIET longowal will be eligible for admission.
- (3) 85 % seats will be reserved for punjab state students and 15% seats for other state students.
- (4) Reservation in the Diploma Course and LEET entry will be as per punjabi university norms.
- (5) If the seats of punjab quota remained vacant then they will be filled from the other state quota and vice -versa.

3. **B. Tech in the following branches;**

- Computer Science & Engineering: 60 seats
- Electronics and Communication Engineering: 60 seats

**a) Eligibility Criteria for Manual counselling (for rural area students only)**

i) All India Basis: (15% Seats)

- 1) The candidate must have passed 10+2 (Non-Medical) examination from such a rural area school which does not fall under any Municipal Corporation/Municipal Committee/Small Town/Notified Area Committee.
- 2) The candidate must have been a student of the rural area school for at least eight years before the last examination passed.
- 3) The parents of the candidates must also be the residents of the village.

b) Eligibility Criteria for Main Counselling

Candidates who have passed 10+2 or equivalent examination with Physics, Chemistry, Mathematics and English subjects, will be admitted on the basis of JEE-2018 (Main) merit. Admission shall be made on the basis of inter-sec. merit of aggregate marks scored in Physics, Chemistry, Maths and English of Senior Secondary Examination (12th Grade) with at least 50% marks (45% marks for SC/ST).

4. Lateral Entry for Diploma Holders in 2nd year of 4 years B.Tech. (ECE & CSE) programme.

The total number of seats offered to diploma qualified students for admission in 2nd year of B. Tech. Engineering degree programmes will be up to maximum of 10% of sanctioned intake i.e. 06 seats in each of the branches. This will be over and above the approved intake (supernumerary).

**NOTE:-**

- The seats will be filled through manual counselling conducted by COEM, Rampura phul from the rural area students and thereafter remaining seats will be filled by main counselling conducted by Punjabi University, Patiala.
- Seats for students of Rampura Phul Urban area/Rampura Phul Rural Area would be in proportional to urban/rural population of the sub-division.
- If seats are left vacant in any category then these seats will be transferred to the category of Rural students of Punjab first and then to Urban residents of Punjab and finally to All India (Open).
- In every category there will be statutory reservation for SC/ST and BC or any other statutory reservation as applicable.
- The candidates claiming seats under any of the reserved /categories will be admitted on merit inter -se in those category/categories subject to fulfilling the eligibility requirements under these category/categories. The candidate must declare their claim for reserved categories at the time of filling their forms for the entrance test; otherwise, their subsequent claim will not be accepted at a later stage.
- The counselling for Sports Persons will be based on the sports merit prepared by the Punjabi University, Patiala. The sports merit will be prepared as per the criteria defined in the Punjabi University's Handbook of information for professional courses. The Candidates seeking admission under sports quota should report with all necessary original documents as per the details that will be displayed on the Punjabi university website ([www.punjabiuniversity.ac.in](http://www.punjabiuniversity.ac.in)).

**d) Reservation Policy as per Punjabi University notification for technical courses.**

**5. Master of Computer Application (MCA)**

Student Intake: 30

Eligibility: Pre-requisite: Candidates who have passed the Bachelor's Degree (10+2+3) in any discipline of the statutory University with 50% marks in aggregate 45% for SC/ST and physically handicapped with at least 40% disability. The candidates must have passed the senior secondary (10+2) or equivalent examination or higher degree

examination with Mathematics/Statistics/Business Mathematics/Business Statistics/Quantitative Techniques/or equivalent as compulsory/optional/ additional subject or paper.

Eligibility conditions for rural students;

- a) 10+2 from village school
- b) 8 Years schooling in a village
- c) Parents permanently residing in a village

Note: The seats will be filled through manual counselling conducted by COEM, Rampura phul from the rural area students and thereafter remaining seats will be filled by main counselling conducted by Punjabi University, Patiala.

Infrastructure

The phase one of the institute has been completed including the lecture halls, drawing hall, computer engineering and electronics engineering labs loaded with latest hardware & software. The whole building is equipped with dedicated internet through Wi-Fi system.

Hostels (A home away from home)

The institute has two hostels (one each for boys and girls') with all amenities viz. A dining hall, reading room, T.T. Room and a Guest Room. All rooms are air-cooled, spacious, airy and well lighted.

Industrial Interaction

In order to promote and develop professional culture, a constant active interaction with the industry will be promoted by holding regular extension lectures from technical experts from the industrial houses and the frequent visits of the students to the industry, assigning the field/Project workshops and seminars on various specific themes.

Placements

The Placement Cell is functioning under the centralized placement cell of Punjabi University, Patiala. The centralized placement cell is in touch with the responsibility of arranging on and off campus interviews of its students with the executives of the industry and projecting its students by highlighting their achievement and potential for delivering goods as per the requirements of the industry. Many companies including Infosys, Satyam, HCL. Tech. Nawgen, Siemens, Infogain etc. have visited the University Campus for recruiting the students. Our students have been placed in the companies like Infosys, through the placement drive at Punjabi University, Patiala.

**11. NAWAB SHER MOHAMMAD KHAN INSTITUTE OF ADVANCE STUDIES IN URDU, PERSIAN AND ARABIC MALERKOTLA**

**FACULTY**

**Associate Professor**

1. Rubina, Ph.D.

**Head**

**Assistant Professors**

1. Zain-ul Eba, Ph.D.  
2. Mohammad Ashraf, MCA.

(Contract)

**System Analyst**

1. Abdul Rashid, M.Tech.

(Contract)

**COURSES**

|  |                             |
|--|-----------------------------|
| <b>1. M.A. (Persian) (2 years)</b><br>Pre-requisite: B.A. with 50% marks or M.A. in any subject.<br>Career Options: Teaching, Research, Translation. | Student Intake : 21         |
| <b>2. M. Sc (IT) (2 years)</b><br>Pre-requisite: Graduation  | Student Intake : 30         |
| <b>3. M. Sc (IT) (Lateral Entry)</b><br>Pre-requisite: PGDCA   | Student Intake : 35         |
| <b>4. Certificate Courses in Urdu, Arabic &amp; Persian (1 Year)</b><br>Pre-requisite: Matriculation   | Student Intake : 57, 21, 57 |
| <b>5. PGDCA (1 Year)</b><br>Pre-requisite: Graduate and Matric with Punjabi.   | Student Intake : 35         |
| <b>6. CCA Course (6 Months)</b><br>Pre-requisite: 10+2 and Matric with Punjabi.  | Student Intake : 35         |

**Phone No. 01675-250883, 01675-250030**