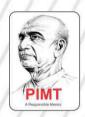


# PATEL INSTITUTE OF MANAGEMENT & TECHNOLOGY



Rajpura (Punjab)

(AICTE Approved & Affiliated to Punjabi University, Patiala)

# PROSPECTUS 2017-18



THE LEADERS of TOMORROW

# नमन



# || जय माँ सरस्वती ||

या कुंदेंदु तुषारहार धवला, या शुभ्र वस्त्राावृता।
या वीणावर दण्डमंडितकरा, या श्वेतपद्मासना।।
या ब्रह्माच्युतशंकरप्रभृतिभिर्देवैः सदा वन्दिता।
स मां पातु सरस्वती भगवती निःशेष जाङ्यापहा।।
शुक्लां ब्रह्मविचार सार परमां आद्यां जगद्व्यापिनी
वीणा पुस्तक धरिणीं अभयदां जाङ्यान्धकारापाहां।
हस्ते स्फाटिक मालीकां विदधतीं पद्मासने संस्थितां
वन्दे तां परमेश्वरीं भगवतीं बुद्धि प्रदां शारदां।।

जो कुंद फूल, चंद्रमा और बर्फ के हार के समान
श्वेत हैं, जो शुभ्र वस्त्र घरण करती हैं।
जिनके हाथ, श्रेष्ठ वीणा से सुशोभित हैं, जो श्वेत
कमल पर आसन ग्रहण करती हैं।।
ब्रह्मा, विष्णु और महेश आदिदेव, जिनकी सदैव स्तुति करते हैं।
हे माँ भगवती सरस्वती, आप मेरी सारी जड़ता को हरें।।

या देवी सर्वभूतेषु विद्यारूपेण संस्थिता, नमस्तस्यै नमस्तस्यै नमस्तस्यै नमो नमः ।।



# Sardar Vallabhbhai Patel: A Statesman

"The Iron man of India" and a "true patriot", Vallabhbhai Patel as he is known as 'Sardar', meaning the most efficient leader after he led successful protest against British land tax at Bardoli in Gujrat.

A barrister turned freedom fighter whose favourite quote "Unite with the purpose to be strong", was also influenced by Swami Vivekanand and he also tried to follow as well as propagated the ideology. "Strength is life and weakness is death.

"His jump into Indian freedom struggle was due to influence of Mahatma Gandhi- the father of the nation. Vallabhbhai Patel accepted the non-violent means of Gandhi for the liberation of Indian people from the clutches of British Rulers. His study of law had already given him strong command over language and the power to "Speak proper words at proper time," and the strong arguments and reasoning power made him successful to convince the stubborn and rich 600 regional princes to come together in forming an integral India as a whole.

His achievements does not stop here, after the independence, he became the first home minister of India and remembered as "Patron Saint" of Indian Civil Servants for establishing modern all India Services. His strength of character, the sharpness of his mind, his organizing skills and all his energy provides a great deal of help to several modern day leaders and statesmen in the growth and development of the country. His personality can be defined in his own words when he says:

"Education is incomplete without morality & good character. Good Character leads to mental development."

# **OFFICE BEARERS**



Sh. Vijay Gupta President



Sh. P.C. Batheja Vice President



Sh. Mohinder Sehgal General Secretary



Sh. Rajesh Anand Finance Secretary



Smt. Anita Chawla Secretary

## **DIRECTOR'S DESK**



Patel Institute of Management and Technology is dedicated to provide quality education to become entirely effective, both personally and professionally. Keeping this philosophy as the basis, PIMT has been shaping the future of the students for many years. Being the only institute of higher education at Rajpura, it helps the students to explore opportunities to choose the subjects and streams of their choice, temperament and competence. The institute is a veteran institute for the outstanding holistic education that we provide herein. The institute has always a strong focus on academic excellence since the beginning of the institute. We sincerely understand the true need of students of making them employable.

The institute endeavours at encouraging the students with the prospect to acquire the requisite knowledge, skills and attitude to realize their potential to lead a productive life. The students are educated in a manner to understand and deal with worldwide diversity. The pedagogy has a strong focus on building logical and problem solving skills. The institute is intensely interested in instilling the qualities of confidence, self- reliance, teamwork and time management in students by arranging co-curricular and extra-curricular activities. The seminar and workshops related to their stream enable them to stand in a good stead while facing the challenges of life. Our aim is to motivate and guide the students to gain technological, managerial and soft skills along with personality traits and ethical practices as per the requirements of industry and society.

I strongly consider that you have made a good decision to become an indispensable part of the institute which will assist you to possess the essential attributes required for the desired success in highly competitive world. I am thankful to worthy management for their positive motivation and support to move ahead on the path of progress and achieve the ultimate height of glory.

Dr. Rimpi Walia Director

## **OUR VISION**

To fulfil the dream of Sardar Vallabhbhai Patel of resurgent and strong India through quality education.

# **OUR MISSION**

To provide the people of the region, the state and the country one of the best educational and other related infrastructures from grass root level to the top level (Post graduation) in Management & Computers commensurate with the Emerging Technology.

To make this Institution amongst the top few in the state and the country, our Institution strives to nurture the ground for an individual's holistic development and thereby make an effective contribution to the society by building a dynamic environment. The institution is committed to its mission and vision in all its endeavors. We aim at achieving academic excellence, professional competence, interpersonal and societal skills. Our institution has become a premier educational institution dedicated to the motto of excellence and service.

# **OUR AIMS**

To provide education to girls and boys in Computer Science and Management both practically and theoretically.

To provide means for giving technical, industrial, commercial, professional education, professional development and job oriented courses.

To encourage propagation of the ideal of 'Human brotherhood' by arranging functions, Seminars, Personality Development Programmes and Training Courses etc.







#### We have Zero tolerance to:-

Ragging, Alcohol, Smoking, Drugs, Gambling, Misconduct, Indiscipline, Possession or use of Firearms or any lethal Weapons in the Campus.





The institute has an excellent, up to date, well-equipped library with over 32000 volumes, e-journals, Magazines, Newspapers along with audio-visual & internet facilities. There is also a departmental library with more than 3000 technical texts and reference book for management and IT professional. To inculcate healthy and effective reading habits, the library is accessible to the students.

# INFRASTRUCTURE == & FACILITIES

## **SEMINAR HALL**

To organize various indoor activities during the session, Seminar Hall has been updated with all the modern amenities.





COMPUTER LABS

#### **SCHOLARSHIP**

There is the provision of Scholarship to deserving and meritorious students.

#### **AUDITORIUM CUM GYMNASIUM HALL**



The institute has a multipurpose auditorium cum gymnasium hall with an imposing stage fitted with latest sound & light system, having a seating capacity of 500 persons. It is the hub of all cultural activities & indoor games.

#### **ULTRA MODERN CAFETERIA**



P.I.M.T. houses a spacious, clean and fully air conditioned ultra modern cafeteria to cater to the tastes of the student. The cafeteria is provided with modern furniture, variety of hygienic food, beverages, and superior services with innovative practices. The continuous food monitoring system ensures quality food to the students at reasonable prices. The nutritious food is served which plays an important role in the development of student's long term eating habits. Cafeteria plays an important role in promoting healthy food and creating a culture of healthy eating.

# WI-FI ENABLED CAMPUS



Keeping in view the vast expanse of internet and accessibility to numberless journals and publication, the campus has been enabled with Wi-Fi facility. Students can access the web round the clock in the labs.

## HI-TECH COMPUTER LABS



A state-of-the art Computer Centre is operational with a Local Area Network comprising a Server, 65 LENOVO All in One Desktop (i3 Processor, 2 GB RAM, 500 GM HDD, 20 Inches LED, Wireless Keyboard & Mouse in Built WI-FI & Bluetooth) and 24-hour Internet access through Broadband Internet Connection. There are three computer labs equipped with Scanner and Laser Printers. Authorized versions of all software required by the students are made available in order to empower them with a sound learning process. All the Labs are fully Air-Conditioned, Wi-Fi enabled and under CCTV Survillance. The Lab is also equipped with Projector Facility.

#### UNDERGROUND PARKING

There is a facility of systematic and safe parking for the staff and students in the campus of institute. Keeping in view the safety and security measures, P.I.M.T. has provided the students with underground parking facility in the campus.

#### CAREER GUIDANCE & PLACEMENT CELL

A well established Career Guidance and placement Cell has been working to empower the students to meet the challenges of corporate world. Seminars and mock interviews are conducted to groom the students. Campus interviews are organised by the cell for the final placement of students.

#### FACILITIES FOR DIFFERENTLY ABLED STUDENTS

The institute is sensitive towards the needs of the differently abled students. Provision of wheel chairs, classes on ground floor, special financial aids, free books and encouraging them to excel in academic and co-curricular activities are some of the measures taken to help such students.

#### N.S.S. UNIT

The NSS Unit of PIMT has been actively working for the growth and development of the students and to make them a good human being and responsible citizen with a sense of service and devotion. Various workshops and seminars were organized in this session. In Oct 2015, a one day workshop was held on 'Clean India Mission' and an Inter-Class Competition was conducted, where students participated in various items viz. Quiz, Declamation and Ad-Mad Show Competition. On Nov 26 2016, the NSS Department celebrated Constitution Day and a one day workshop was also conducted in this regard, in which students and teachers of PIMT took part. The NSS volunteers actively participated in all NSS activities and successfully organized these events.

#### **CONFERENCE HALL**



Aesthetically designed conference hall of the institute is well equipped with the latest teaching aids like LCD Projector, digital camera and OHP etc.

#### R.O WATER PURIFICATION PLANT

Pioneer in taking care of the hygiene and health of the students, the institute has installed healthcare R.O. Water purification plant to attain the biggest and most precious wealth called Perfect Health. This facility is installed to provide filtered, fresh and bacteria free water to the students and this purified water is stored in water coolers so that student's may get chilled water in hot summers.

### **BUS PASSES**

Since the institute attracts students residing in areas falling in a radius of over scores of miles, the institute encourages them to avail the concession in bus-pass facility of the government. The institute provides a quick service in this regard.

#### PATEL FITNESS CENTRE

The modern life style is inadvertently impinging upon both body and mind. So in order to prepare students for staying healthy while combating the stress and tension ridden future life, the institute has made provision of Patel Fitness Centre having the latest computerised machines pretaining to all kinds of muscular and cardiovascular exercise. A professionally trained gym Instructor guides the students, keeping in view the needs of their bodies.

#### CORRESPONDENCE WITH PARENTS

Parents are Apprised of the performance of their wards related to class attendance and house examination. Parents are requested to be in touch with the teachers regarding the progress and general behavior of the students. Parents are also requested to give their mobile numbers and their contact address to the teacher.

#### RAGGING AND INDISCIPLINE

There is zero tolerance of both ragging and indiscipline. Student including in evening eve-teasing or misbehaving with the differently abled students are expelled from the institution. Students who misbehave with staff are also dealt severely.

#### SPECIAL TESTS

Students, who on account of some reason do not come up to the expectations and lag behind the rest of the class, are encouraged to prepare afresh; and their performance is enhanced by conducting special tests for them.

#### BANK FACILITY

In order to make the students conversant with banking system, the institute exhorts students to open accounts in the bank, which is in the campus premises itself.

#### INDUSTRIAL VISIT & SUMMER TRAINING

Industrial/Professional/General Visits are arranged for the students from time to time under active guidance of faculty. There is a provision of summer training for imparting practical training to students whose educational programmes require such training. During the training period, some of the students get handsome emoluments.

#### STUDENT FEEDBACK

Whenever a student finds any difficulty regarding change of subjects, coping up with a topic or subject, fee, fines, leave or any other problem related to institute, teacher or personal, he/she is free to discuss with:

(a) The concerned teacher

(b) The Tutor

(c) The Head of the Department (d) The Director

#### FEEDBACK / SUGGESTION BOX

If the student feel shy of talking to the authority, they can share their problem in writing, which is kept strictly confidential. In this regard students can share their views, proposals, problems by dropping them into the Feedback Box at PIMT

#### **ALUMNI ASSOCIATION**

Patelians have proved to be shining stars for the society and the nation as such. The institute has formed the Alumni Association with the twin objectives of keeping their memories alive and motivating the younger generation with their achievements. The alumni always eagerly contribute towards the progress of the institute

#### **PARENTS TEACHERS** ASSOCIATION

Thought the Director, teachers and staff keep a paternal eye on the activities, performance and general behavior of the students, the institute proposes to form an association of Parents & Teachers.

#### REMEDIAL CLASSES

A provision has been made for special classes for those students who have to re-appear in their examination and/or who have to stay away from classes on account of illness or taking part in games/cocurricular activities.

#### CO-CURRICULAR ACTIVITIES

The institute has a beautiful play ground in addition to glorious gymnasium hall. There are all the facilities available for the games like Cricket, Football, Badminton, Chess, Yoga and Athletics, A healthy mind resides in a healthy body. So every student is encouraged to take part in games.

#### RED RIBBON CLUB

Red Ribbon Club in the institute is also very much active. The unit takes care of the first aid training, awareness against social evils and good health.

#### MENTORING SYSTEM

Each Student of the institute is allotted a tutorial group and a tutorial in charge works as a guardian of the group, who takes care of the interest of the students of the group. He/She timely calls the meetings of the group. The tutorial in charge keeps the record of the activities and behavior of the students of the group. He/She comments on the progress report of the students which is sent to the parents and guardians by the institute.

#### HEALTH AWARENESS AND FIRST AID

Medical Check-up camps and Health awareness camps are timely organized by the institute. The institute takes care of the first aid very consciously.

#### **CULTURAL SOCIETIES**

Literary Societies and clubs in the institute are playing active role in developing the overall personality of the student. Literary, cultural and artistic activities are regularly organized in the campus of the institute . Talent-Hunt, Quiz-Competitions, Debate, Elocution, Declamation, Artistic and Scientific Exhibitions help student to explore their inner talent and potential.

# PATEL ACADEMY FOR CRICKET EXCELLENCE

Patel Academy for Cricket Excellence has been established in the institute. The academy is training the students of the institute and the region. The institute feels proud in holding cricket tournaments on national and international level.



# TRANSPORTATION

P.I.M.T. provides convenient transport facility with sufficient pick up and drop off points that are suitable to all. The institute has its own dedicated fleet of buses to facilitate its students and staff commute daily from different places.



#### Director

Dr. Rimpi Walia

#### **Department of Management**

Prof. Geeta Jolly Prof. Harpreet Kaur Prof. Jaideep Singh Prof. Harish Premi

#### **Department of Computer Science**

Prof. Jaspal Vir Kaur

Prof. Priyanka Rajan Kumar

Prof. Jyoti Monga Prof. Sandeep Kumar Prof. Jasvinder Kumar Prof. Meenu Mehta

#### Department of English

Prof. Navdeep Singh

#### **Department of Mathematics**

Prof. Jyoti Bala

#### Training & Placement Cell

Ms. Bipender Kaur

#### **Library Staff**

Ms. Kanchan

#### Sr. Web Developer

Mr. Jatin Bhardwaj

#### **Network Administrator**

Mr. Sunny Arora

#### Computer Lab Supervisor

Mr. Rohit Pahuja Ms. Vandana Wadhwa

#### **Administrative Staff**

Ms. Manju Bala (Office Asst.) Mr. Anil Sharma (Clerk) Mrs. Chetna (Accounts Clerk)

#### Ministerial Staff (Class 4 Staff)

Mr. Lalit Kumar (Electrician)
Ms. Mohini Rani (Peon)
Mr. Shiv Shankar (Peon)
Mr. Raj Kumar (Sweeper)

# PROSPECTUS COMMITTEE



#### SPECIAL RESPONSIBILITIES

#### Director

Dr. Rimpi Walia

#### **House Examination Incharge**

Prof. Jaspalvir Kaur Prof. Geeta Jolly

#### Time Table Incharge

Prof. Jyoti Monga Prof. Harpreet Kaur

#### **Wall Magazine Committee**

Prof. Jyoti Bala Prof. Sandeep Kumar Prof. Harish Premi

#### **Discipline Committee**

Prof. Jaideep Singh Prof. Harish Premi Prof. Jasvinder Kumar Prof. Sandeep Kumar Prof. Navdeep Singh

#### **NSS Program Coordinator**

Prof. Harish Premi

#### Red Ribbon Club

Prof. Jaideep Singh

#### **Alumni Committee**

Prof. Jaspalvir Kaur Prof. Jaideep Singh Prof. Harpreet Kaur Prof. Jasvinder Kumar

# Parents Teacher Meeting Committee

Prof. Priyanaka Rajan Kumar Prof. Sandeep Kumar

Prof. Harpreet Kaur

# Career Guidance and Placement Incharge

Ms. Bipender Kaur (TPO)

#### **Prospectus Committee**

Prof. Jyoti Monga Prof. Jaideep Singh Prof. Navdeep Singh Ms. Manju Bala

#### **Curriculum Committee**

Prof. Jaspalvir Kaur Prof. Geeta Jolly Prof. Jaideep Singh

#### **Building Maintenance Committee**

Prof. Priyanka Rajan Kumar Prof. Navdeep Singh Prof. Jasvinder Kumar

#### **Greivance Redressal Committee**

Prof. Jyoti Monga Prof. Jasvinder Kumar Prof. Jaideep Singh

#### Students Uniform Committee

Prof. Harpreet Kaur Prof. Jyoti Monga Ms. Manju Bala

Prof. Jyoti Bala

#### **Library Advisory Committee**

Prof. Priyanka Rajan Kumar Prof. Harpreet Kaur Prof. Sandeep Kumar

# Electronic Equipment & Furniture Committee

Prof. Jaideep Singh Prof. Sandeep Kumar Ms. Manju Bala

#### Co-Curricular & Extra Curricular Activities Committee

Prof. Jyoti Bala Prof. Meenu Mehta Prof. Harpreet Kaur Prof. Harish Premi

#### **Publicity Committee**

Prof. Jyoti Monga Prof. Jaideep Singh Prof. Sandeep Kumar Prof. Jasvinder Kumar Prof. Navdeep Singh Mr. Jatin Bhardwaj

#### **Lab Maintenance Committee**

Ms. Vandana Wadhwa Mr. Rohit Pahuja Mr. Sunny Arora Mr. Jatin Bhardwaj

#### **Academic Activities**

Prof. Jaspalvir Kaur Prof. Jyoti Monga Prof. Geeta Jolly Prof. Harpreet Kaur

#### Women Cell

Prof. Jaspalvir Kaur Prof. Geeta Jolly Prof. Harpreet Kaur Ms. Manju Bala

#### PRO (News)

Prof. Harish Premi Ms. Bipender Kaur

#### **Anti Ragging Committee**

Prof. Jaideep Singh Prof. Sandeep Kumar Prof. Jasvinder Kumar Prof. Jyoti Bala

# Various Activities held at PIMT during the Session 2016-17

































# **CAMPUS VIEW**















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# ★ ★ SHINING STARS ★ ★



### MBA-I



JASPREET KAUR (85.95%)



RAJAT KUMAR (83.8%) MBA-II



RAJWANT KAUR (80%)



NIHARIKA SAMMI (84.2%)



SUNANDA MAINRO (83.7%)



JASBIR KAUR (81.5%)

### MCA-I



NISHA (83%)



MANPREET KAUR (83%)



CHERRY GHUMAN (81.7%)



SAMRITI (81.3%)

## MCA-II



SHAILJA (89.6%)



HEENA (87.8%)



YUVIKA SOOD (84.8%)



RAMANDEEP KAUR (84.8%)



# Master of Computer Application

#### General Background:

M.C.A. Programme shall be spread over three academic years. It will be divided into six semesters. The examination for the I, III and V semester shall be held in the month of November/December and for the II, IV and VI semesters in month of April/May or on such dates as may be fixed by the academic council.

#### Admission Procedure

There will be entrance test conducted by Punjabi University, Patiala and admission will be on merit basis.

#### MCA-I

#### **Eligibility Conditions**

Candidate who has passed the Bachelor 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 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.

The Admission in MCA shall be done according to Punjabi University norms. Migration Certificate will be required as per the university norms from the students who have done graduation from university other than Punjabi University, Patiala.

SEMESTER	I
MCA-111	Mathematical Foundations of Computer Science
MCA-112	Computer Organization and Architecture
MCA-113	Programming in C
MCA-114	Communication Skills
MCA-115	Programming Lab-I (C Programming)
MCA-116	Elective-I
	E1 (Business Management)
	E2 (Accounting and Financial Management)
	E3 (Computer Oriented Statistical Methods)
	E4 (Fundamentals of Computer Science)
	E5 (Problem Solving and Program Design)
CEMECTED	II

#### SEMESTER II

MCA-121	Modern Information System
MCA-122	Object Oriented Programming Using C++
MCA-123	Data & File Structures
MCA-124	Database Management System
MCA-125	Programming Lab-II (Data Structure and C++)
MCA-126	Elective-II
	E1 Computer Oriented Statistical Methods

E3 Windows Programming

E2 Computer Oriented Numerical Methods



#### **Eligibility Conditions**

To qualify for 2nd Year of course, the candidate must have passed 50% of the total papers of the two semesters of 1st year.

Semester III		List of Elective Subjects		
MCA-211	Designing and Analysis of	MCA-216 E1	Organisation Behaviour and Devolpment	
	Algorithms	MCA-216 E2	System Software	
MCA-212	Software Engineering	MCA-216 E3	Computer Based Optimization Techniques	
MCA-213	<b>Decision Support Systems</b>	MCA-216 E4	Data Mining and Data Warehousing	
MCA-214	Programming in JAVA	MCA-216 E5	<b>ERP Systems and Processes</b>	
MCA-215	Programming Lab - III			
	(Java Lab & Minor Project)			
MCA-216	Elective			

MCA-III

#### Semester V

#### **Eligibility Conditions**

The candidate who has passed 50% of the papers of four semesters of the earlier two years.

Subjects	List of Electiv	ve Subjects
MCA-311 Artificial Intelligence	MCA-316 E1	Windows Programming
MCA-312 Computer Graphics	MCA-316 E2	Digital Image Processing
MCA-313 Theory of Computation	MCA-316 E3	Organization Behaviour and Development
MCA-314 Business Intelligence	MCA-316 E4	Advanced Operating Systems with case
MCA-315 Programming Lab-V (Graphics)		study of UNIX
MCA-316 Elective-I	MCA-316 E5	Compiler Design
Man 516 Bleedve i	MCA-316 E6	Web Technology
	MCA-316 E7	Graph Theory
	MCA-316 E8	Programming Languages
	MCA-316 E9	Computer Based Optimization Techniques

#### Note:

The electives will be offered to be students depending upon the availability of the teachers. The decision of the Director in this respect will be final.

#### Semester VI

#### **Eligibility Conditions**

A student who has appeared in 5th sem is eligible to continue his/her 6th Sem. A candidate placed under re-appear in any paper, will be allowed two chances to clear the reappear which should be availed within consecutive two years/chances.

Subjects
Project in a Computer Organization/University Computer Centre/Dept. of Computer
Science, etc., as decided by the Head of the Institute. The examination of the reappear papers of odd semesters will be held with regular examination of odd
semesters and re-appear examination of even semesters will be held with regular
examination of even semesters.

# MCA CAREER PROSPECTS

Master of Computer Application can be considered to be one of the most prominent Master's level courses in our country. This course mainly deals with the development of computer application. MCA also aims at creating better tools for faster and advanced application. The course has a time period of 3 years divided into 6 semesters. The top level IT companies and consultancy firm like TCS, Wipro, IBM, Oracle etc., offer great job opportunities to a candidate with an MCA degree. In this era of computers, the candidates find various opportunities in large corporate having an in-house systems development. They can even approach any IT company as a system developer and for various other roles. MCA students can even specialize in various fields in the final semester or the last year of their course. The various courses can be summed bp below:-

- System Management - System Development - Software Engineering - Application Software

- Internet - Management Information System (MIS)

-Software Development - Web Technology - Data Base Management System - Networking

#### **SCOPE OF MCA**

With the advent of the internet and the birth of information technology, the demand for 'computer suvvy' personal has grown to formidable heights and will continue to grow in the near future. The present job market scenario demands basic computer skills for practically every job, whether it may be in a supermarket or in a corporate house, and proficiency in computers is what counts. Now a days the corporate world seeks, hires and retains only employees with excellent computer knowledge and skills, to enable them to stay in the competition.

The MCA programme is inclined more towards Application Development and thus has more emphasis on latest programme languages and tools to develop better and faster application.

As the IT and the software industry are dynamic and fast growing, all the programmes are designed keeping in view the requirements of industry. The programme aims at the understanding of the fundamentals of computing among the students so that they can complete in the present-day global situation.

Students are trained in the fields of System Designing, Application Software Development, Enterprise Resource planning, Computer Networks, System Administration, Web Designing and Development, Database Administration, Parallel and Vector Processing, Data Mining and Warehousing, etc.

The companies search for high class professional in computers to carry out their IT tasks and expanding their business.

The initial pay scale is approximately around 30000/- for freshers and may go upto 50k and above easily for the experienced and high posted professional.

#### CAREER OPPORTUNITIES FOR MCA CANDIDATES

As today is an age of computers, a candidates with an MCA degree will have great job opportunities in top level IT companies and consultancy firms. They will have opportunities in large corporations having an in-house systems development. MCA candidates can work for any IT company big or small as a system developer.

# Master of Business Administration

#### GENERAL BACKGROUND

MBA Programme shall be spread over two academic years. It will be divided into four semesters. The examination for part I & III semesters shall be held in the month of November/December and for the II & IV semesters in month of May/June or on such dates as may be fixed by Punjabi University, Patiala.

#### **ADMISSION PROCESS**

The admission will be based upon the merit list prepared on the basis of 85% weightage to entrance test conducted by Punjabi University, Patiala & 15% weightage to Group Discussion Marks.

#### MBA-I

#### **Eligibility Conditions:**

A students who has passed the **bachelor degree in any discipline** of a statutory university, with 50% marks in aggregate.

#### **Semester I**

Delite Ster I	
MBA-101	Management Practices and Organizational Behavior
MBA-102	Accounting for Management
MBA-103	Business Environment
MBA-104	Managerial Economics
MBA-105	Management Science
MBA-106	(a) Computer Fundamentals (MS Office)
	(b) Workshop on Executive Communication
MBA-107	Seminar on Business Environment and Management
MBA-108	Viva Voce
Semester II	
MBA-201	Management Information Systems & Decision Support System
MBA-202	Business Statistics & Research Methodology
MBA-203	Financial Management
MBA-204	Management of Human Resources
MBA-205	Marketing Management
MBA-206	Operations Management
MBA-207	Seminar on International Business Environment & Management
MBA-208	Viva Voce





#### MBA-II

Eligibility Conditions: To qualify for the 2nd year of the course, the candidate must have passed at least 50% of the total papers of the two semesters of 1st year.

#### Semester III Subjects

#### Compulsory Papers

MBA-301 Project Management MBA-302 Business Analytic

MBA-315 (a) Summer Training Report

(b) Seminar on Summer Training

MBA-316 Viva Voce

In addition, a student would be required t opt for any two function areas out of the following

#### **Marketing Management**

MBA-303 Advertising & Sales Management

MBA-304 Marketing Research Human Resources Management

MBA-305 Management of Industrial Relations

MBA-306 Human Resources Planning & Development

#### Financial Management

MBA-307 Management of Financial Institutions
MBA-308 Financial Services and Markets



#### Semester IV Subjects

#### **Compulsory Papers**

MBA-401 Strategic Management
MBA-402 Organisational Development & Change
MBA-403 Project Report in Major Areas of

Specialisation

MBA-404 Seminar on Business Ethics & Values

MBA-405 Viva on Project Report

Three elective of 100 marks each from any one of the following:

#### **Marketing Management**

MBA-406 Consumer Behaviour
MBA-407 Export Marketing
MBA-408 Marketing of Service
MBA-409 Management of Logistics

MBA-410 Rural Marketing

#### **Financial Management**

MBA-416 Security Analysis & Portfolio Management

MBA-417 Derivatives and Risk Management MBA-418 Management Control Systems MBA-419 Management of Working Capital

MBA-420 Corporate Tax Planning

MBA-441 International Financial Management

#### **Human Resources Management**

MBA-426 Compensation Management

MBA-427 Labour Laws

MBA-428 Industrial Psychology

MBA-429 Cross Cultural & Global Management
MBA-430 Management of Training & Development

\* More Specialization options can be offered depending upon the strength of students.

The Course provides tremendous job opportunities for the students in the field of banking, insurance, financial Institutions, Public undertakings and corporate world.

\* May be modified as per university guidelines.

#### CAREER OPPORTUNITIES

MBA students can seek career opportunities in the following areas:

**General Management:** General Management, Operations and Control, International Business, Information Technology and BPO.

**Marketing:** Sales & Distribution, Market Research, Advertising and Communications, Sales Promotion Management and Retail Chain Management.

**Finance:** Corporate Finance and Control, Treasury and Foreign Exchange Management, Risk Management, Project Management, Funds Management, International Finance, Investment Management, Banking, Insurance and Financial Services

**HRM:** HR & Administration, Communication and Employee Relations, Recruitment and Selection, Organization, Development, Advisory Service, HR Search & Audit, Performance Appraisal, Training & Development, Industrial Relations; etc.

#### UNIVERSITY EXAMINATION ELIGIBILITY RULES

- 1. Each student should have 75% attendance of the total delivered lectures. Attendance in theory and practical classes will be counted separately.
- 2. The student will be eligible to fill the examination form only if he/she passes the internal examination with 50% marks.
- 3. The students who do not appear in internal examination or do not clear the conditions, will be allowed to sit in special test with the permission of the director and students have to clear all the above written conditions. This special test will be conducted after paying special free.
- 4. Rights for concession in attendance are as following:
  - -Students can be given 15 attendance in Theory classes and 7 attendances in practical Classes by the director if he is satisfied with the reason of the student being absent and his/her behavior and conduct during the session.
- 5. If a student does not fulfil the conditions about attendance, his or her form will be retrieved from the university as per the order of the director.
  - Note: a) If a student wants leave due to sickness or any urgent work, he/she will have to seek prior permission from the director in writing. There will be no consideration for such requests after the examination.
  - b) The paper of the student who found cheating in the examination or attempting the paper by unfair means, will be cancelled. He/She will be strictly punished according to the rules of the college / institute.
  - c) Parents/Guardians of the student will be reported about the result and conduct of the students from time to time. Called by the teacher incharge, they are supposed to meet the director first.

#### **EVALUATION PROCESS**

- a) Students must read the syllabi of all the subjects and the pattern of the question paper carefully to know about the evaluation system of university examination.
- b) The internal assessment of the students will be prepared on the basis of their attendance, seminars, internal examination and performance & behavior in the classroom.

#### ATTENDANCE RULES

After taking admission, a student has to attend the classes regularly taking into consideration the instructions given below :

- a) The name of the student who does not attend the classes regularly, would be struck off.
- b) Once the name is struck off, he/she has to specify the reason behind his / her absence within 2 weeks. No application will be entertained after 3 weeks of absence from the institute.
- c) If a student is absent continuously for 10 days without any intimation, his/her name will be struck off.

#### INSTITUTE CYCLE/ SCOOTER STAND

- a) Students who bring their own conveyance have to pay parking fee.
- b) The students should lock their vehicles in the parking, otherwise they themselves will be responsible for any loss.
- c) The vehicle of the student should be insured.



# LIBRARY RULES

Each student has to collect his identity card from the Class co-ordinator or from the Library. According to the rules of the University no student will be allowed to sit in the final examination without the identity card. Each student should have identity card with him/her so that he/she can show the same to the authority while checking. The Institute has a big library and the student can take the advantage of the library only through the identity card.

- 1. Two books can be issued at a time to the student.
- 2. If the book is lost or damaged the student will have to pay the present price of the book. If the book is a series of books, then he/she has to pay the price of the whole set or series of books. In case the book is rare, the student has to Pay five hundred rupees as fine in addition to the price of the book. The decision of the director will be taken as final.
- 3. The student must ensure that every book issued from the library is entered in his/her library card.
- Reference books, dictionaries, encyclopedia, atlas, magazines and newspapers can be read in the library and cannot be issued in any condition.
- 5. Librarian can ask to return the book at any time.
- 6. Books are issued only for 14 days. After the duration, there will be fine of 1 rupees per book per day.
- 7. Students must have their identity card with them while visiting the library.
- 8. The student has to help in maintaining the peaceful environment of the library. If the student does not do so, he/she will be fined and his / her entry to library will be banned with the permission of the director.
- 9. The student can get a book issued and return it from 10.00 am to 2.00 pm. But the library will be open till 4.00 pm.
- 10. The student will have to return all the books before final examination.
- 11. If the library card is lost, duplicate one will be issued on payment of Rs. 100/-.
- The librarian should be informed immediately if the library card is lost.
- 13. The student must sign in the register on each visit to the library.
- 14. The use of mobile phone is strictly prohibited in the library.

#### INTERNAL HOUSE EXAMINATION RULES

 House examination is conducted twice in a semester. Those students who fail to clear the internal exams may be allowed to appear on Special Tests. The Internal Assessment will be based upon internal examination. No Leaves will be entertained in internal examination.

### **INSTITUTE LEAVING RULES**

- 1. The student has to inform the institute before leaving the institute by an application signed by parents/guardian.
- 2. The student has to clear all his dues and fines before leaving the institute.
- Library books, library card and identity card have to be submitted before leaving the institute.
- 4. The student has to submit his no dues certificate in the office of the institute.
- 5. In case of not fulfilling all the conditions written above, no student will be issued any kind of certificate from the institute.

# REFUND OF SECURITY

- The security is refunded to the student who is leaving the institute, migrating or after the result of university examination.
- 2. The student has to write an application for the purpose, signed by the parents / guardians.
- The security will not be refunded after one year of passing the class.
- 4. The security will be refunded every year from 1st January to 31st March.

#### LEAVE RULES

- 1. The approval for the leave must be taken before hand otherwise the student has to pay the fine.
- The leave up to 5 days can be approved by group tutors and the leave for more than 5 days will be approved by the director.
- The application must be signed by the father or the guardians of the student.
- 4. For sick leave for more than a week, the student has to submit medical certificate with the application signed by class tutor. Only the director can approve for that kind of leave. There will be no concession in house examination due to the medical leave.
- 5. Roll number, name, class and date should be clearly mentioned on the application.
- The student will be fined as per lecture for his absence except the day of leave.

Note: No student will be given a leave of more than 10 days for the participation in sports and other activities.

## TRAINING & PLACEMENT CELL ACHIEVEMENTS

Training and Placement cell has organized 7 placement drives, 12 workshops and 2 industrial visit for MCA and MBA in the session 2016-17. Dr. Rimpi Walia (Director PIMT) said it would be our privilege to contribute meaningfully to the development of our students through such workshops and seminars. The following is the list of the workshops, Placement drives and Industrial visit being organized by Ms. Bipender Kaur (TPO) for MBA and MCA classes. Workshops and Seminars are organized on campus; it gives an opportunity to the students to listen to the words of wisdom of great visionaries.

COMPANYVISTED	DATE	CLASSES PARTICIPATED
Techno Spec, Mohali	7 /09/2016	MCA – III, MCA – I, M.Sc (IT) - II
Solitaire Infosys, Patiala	1/09/2016	MBA – II& I, MCA – II & I
Technospec, Mohali	5/10/2016	MCA – II & I, MBA – II & I, M.sc (IT) - II
Appin Technologies, Chandigarh	6/10/2016	MCA – II & MCA – I
Vishal Classes, Chandigarh	7/10/2016	MCA – II & I, MBA – II& I, M.sc (IT) - II
Webastral	13/10/2016	MCA – II , MCA – II & M.Sc(IT) - II
Frisklancer, Patiala	21/10/2016	MCA –II &I,MBA – II& I & M.Sc. (IT) – II& I
A2IT, Mohali	8/11/2016	MBA -II
Amazone, Paytm & Raksha Group	10/11/2016	MBA – II
Piford Technologies	19/11/2016	MCA – II & MCA - I
Jaro	18/01/2017	MBA - II
Investor Clinic	19/01/2017	MBA –II
S and P Global	16/02/2017	MBA - II
Web Astral Mohali	16/02/2017	MCA – II & I
Vishal Classes, Chandigarh	17/02/2017	MBA – II& I, MCA – II, I
New Greystone Consultants	21/02/2017	MCA – II , MCA - II
NITCON, Chandigarh	28 /02/2017	MCA – II & I, MBA – II & I
KFT Mohali	8,9,10 March 2017	MBA - II
Indigo Airlines	17/03/2017	MBA - II
India Mart	20/03/2017	MBA - II
Genpact	12/04/2017	MBA - II
Soliataire Infosys, Patiala	12/04/2017	MBA – I

## **OUR RECRUITERS**























Rishu MBA **INVESTOR CLINIC** 



Amandeep Kaur MBA **INVESTOR CLINIC** 



Rajat MBA INVESTOR CLINIC



Sumit Kumar MBA **INVESTOR CLINIC** 



Kamalpreet Kaur MBA INVESTOR CLINIC



Jaspreet Kaur MBA



Raminderjeet Singh MBA **AXIS BANK** 



**Guneet Kaur** MBA **AXIS BANK** 



Geetinder Singh MBA **AXIS BANK** 



**Gurpreet Singh** MBA **AXIS BANK** 



Ishu Saini MBA TOUCH STONE



Chetna Joshi MBA **TOUCH STONE** 



Navdeep Singh MBA **BRITISH TELECOM** 



Sheetal Rani MCA INFOSYS



Reena MCA **INFOSYS** 



Sukhchain Singh MCA **CANARA BANK** 

# HEDULE 2017-18

#### Admission Schedule\*

Regular Admission (Without Late Fees) upto 17-07-2017 (Without Late Fees) With Permission of Director and late Fees of Rs. 500/-With Permission of Dean, College Development Council and late fees of Rs. 1000/-With Permission of Vice Chancellor and late fees of Rs. 1500/-With Permission of Academic Council & Vice Chancellor and late fees of Rs. 2000/-

11-08-2017 to 19-08-2017 21-08-2017 to 31-08-2017

18-07-2017 to 29-07-2017

01-08-2017 to 10-08-2017

10-07-2017

#### Academic Schedule\*

First, Third, Fifth Semester Examination of Ist, IIIrd, Vth Semester

Second, Fourth, Sixth Semester Examination of IInd, IVth, VIth Semester 17-07-2017 to 21-11-2017 from 24-11-2017

08-01-2018 to 2-05-2018 from 05-05-2018

#### Vacations Schedule\*

Autumn Break Winter Break

Institute Open on

28-09-2017 to 09-10-2017 26-12-2017 to 06-01-2018

<sup>\*</sup> Subject to change, as per the norms of Punjabi University, Patiala

# Fee Details for Academic Session 2017-18 FEE DETAILS FOR MASTER OF COMPUTER APPLICATION

	MO	CA-I	MCA-II & III		
Particulars	1st Installment	2nd Installment	1st Installment	2nd Installment	
Security (Refundable)	1150.00	_	_	_	
Tuition Fee	7500.00	7500.00	7500.00	7500.00	
University & Ins. Char	ges 25545.00	23350.00	25545.00	23350.00	
Red Cross	24.00	-	24.00		
Registration	1850.00	_	1850.00	-	
Uniform	1600.00				
Total	37669.00	30850.00	34919.00	30850.00	

#### Fee Details For MASTER OF BUSINESS ADMINISTRATION

MBA-I			MB	A-II
Particulars	1st Installment	2nd Installment	1st Installment	2nd Installment
Security (Refundable)	1150.00	_	_	
Tuition Fee	7500.00	7500.00	7500.00	7500.00
University & Ins. Charg	ges 29300.00	30100.00	29300.00	30100.00
Red Cross	24.00	200	24.00	
Registration	1850.00		1850.00	
Uniform	1600.00			
Total	41424.00	37600.00	38674.00	37600.00

#### NOTE

- \* New student registration Fee (1450/-) is for those students who are not registered under Pbi. University (If applicable) will be charged extra.
- \* Exam Fee & Form Fee( MCA 2520/- & MBA 2270/-) is to be deposited by student separately.
- \* Scholarships will be facilitated to SC/ST/BC/OBC Students or other reserved categories as per the rules of Punjabi University, Patiala and Punjab Government.

#### **FEE PAYMENT RULES**

- \* Fee has to be paid at time of admission.
- \* Fee can be revised as per the Punjab Govt./University/Institute decisions changing from time to time.
- \* Practical files can be availed in the institute on payment basis.
- \* The payment of the fee will be accepted in the form of draft / net banking / digital payments.
- \* In case fee of student is pending, the name of the student will be struck off from the institute and has to get readmission within 15 days by paying balance amount of the fee / or admission will be cancelled.
- \* University Roll No. will be allotted only after the clearance of all dues.

# PATEL GROUP OF INSTITUTIONS

# Patel Institute of Management & Technology

(AICTE Approved & Affiliated to Punjabi University, Patiala)

# · MBA · MCA **Patel Memorial National College**

(Affiliated to Punjabi University, Patiala)

- B.A. (Options Available of Thirteen Subjects)
- · B.Com. ·B.Com. (Professional)
- B.Sc. (Medical / Non-Medical / Comp. App.)
- BJMC
- B.A. Honours (Hindi / Punjabi)

- M.A. (English)
- · M.A. (Punjabi)
- · M.Com.
- M.Sc. (Mathematics)

# **Vocational Courses Wing**

( Affiliated to Punjabi University, Patiala)

- BCA
- BBA
- B.Sc. (Computer, Stats, Maths)

- PGDCA
- M.Sc. (IT)
- M.Sc. (IT) (with Lateral Entry)

#### Patel Public School

(Affiliated to C.B.S.E. upto 10+2)

 ARTS SCIENCE
 COMMERCE

