MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

Established as Punjab State University by Govt. of Punjab vide Act no. 5 of 2015 by UGC under 2(f) & 12 B

INFORMATION BROCHURE

ACADEMIC SESSION 2020-21

www.mrsptu.ac.in

daa.mrsstu@gmail.com; daa@mrsptu.ac.in

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

2020-21 BATCH ADMISSIONS

CHAIRPERSON
&
VICE CHANCELLOR
Prof. (Dr.) Mohan Paul Singh Ishar,
Maharaja Ranjit Singh Punjab Technical University, Bathinda

ADMISSION COORDINATOR
&
DEAN ACADEMIC AFFAIRS
Prof. (Dr.) Savina Bansal
Maharaja Ranjit Singh Punjab Technical University, Bathinda

REGISTRAR
Prof. (Dr.) Buta Singh Sidhu
Maharaja Ranjit Singh Punjab Technical University, Bathinda

_____

ADMISSION HELP DESK:

S.no.	Description	Contact No.
1.	Engineering & Tech. Courses	87250-72404, 87250-72402
2.	Architecture & Planning Courses	87250-72417, 87250-72418
3.	Pharmaceutical Sci. & Tech.	87250-72348, 87250-72349 62805-16098
4.	Food Sci. & Tech.	8725072336, 70157-09403
5.	University Business School	87250-72428, 87250-72429
6.	Computational Sciences	87250-72425, 87250-72325
7.	Physics	99888-81642,94171-30490,87250-72414, 7589091005
8.	Chemistry	87250-72412, 94637-90223
9.	Mathematics	88722-11150, 98149-22258
10.	PIT Rajpura	87250-72481,87250-72484,94176-20835
11.	PIT GTB Garh Moga	87250-72478,87250-72475,98786-48008,99968-00758
12.	PIT Nandgarh	87250-72486,96466-99520,73408-80601
13.	PSAEC Patiala	87250-72483,98765-89265,98760-18962,92163-21522

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

INDEX

INFORMATION BROCHURE ACADEMIC SESSION 2020-21

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

PART-I
PREFACE

ABOUT THE UNIVERSITY

Maharaja Ranjit Singh Punjab Technical University, Bathinda (erstwhile Maharaja Ranjit Singh State Technical University, Bathinda) is an affiliating Technical University, established by Govt. of Punjab vide Punjab Act No. 5 of 2015 notified through Punjab Government Gazette-Extraordinary (Regd. No. CHD/0092/2015-2017) notification No. 5-Leg./2015 dated 12th February 2015. It is registered with UGC u/s 2(f) & 12B. It has been given membership of Association of Indian Universities w.e.f. 01.04.2016.

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

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

The major objectives of this new Technical University at Bathinda are to provide, upgrade and promote Quality Technical Education, Training and Research and to create entrepreneurship and a conducive environment for the pursuit of technical education in close cooperation with Industry. In its pursuit of creating excellence in Teaching, Research and Skill Development, the University intends to attain highest standards by following and conforming to norms and policies laid down by All India Council for Technical Education, University Grants Commission, COA and PCI, New Delhi. The University is expected to generate and maintain resources through Consultancy Services, Testing Services, Continuing Education Programmes, National and International Collaborations, MoUs and transfer of Intellectual Property Rights.

MRSPTU takes pride in adopting 5 villages of Punjab – Nandgarh, Bajak, Bambiha, Kotguru and Dhunike for accelerating their overall growth and as a part of social responsibility of the University towards upliftment of rural Punjab.

VISION

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

MISSION

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

MRSPTU ACADEMIC COUNCIL

The Academic council is Academic Body of the University and is responsible for the maintenance of standard of instructions, education and examination within the university and advises the Board on Academic matters. The Academic council consists of the following members:

S.No.	Nomenclature	Designation
1.	Vice-Chancellor	Chairman
2.	The Dean of Faculties	Members
3.	The Heads of Departments/ Schools of University	Members
4.	Principals of ten Colleges affiliated to the University by rotation (provided that no Principal shall be nominated again unless all others have been nominated at least once)	Members
5.	Two Eminent Industrialists to be nominated by Board	Members
6.	Two Eminent Technologists to be nominated by Board	Members
7.	Other Deans & Directors of University	Members (Co-opted)
8.	Registrar, MRSPTU Bathinda	Secretary (Ex-Officio)

FROM THE DESK OF VICE-CHANCELLOR

MESSAGE

Prof. (Dr.) M.P.S. Ishar

In Pursuit of Success through Excellence

I am pleased to welcome students to Maharaja Ranjit Singh Punjab Technical University (MRSPTU), Bathinda. MRSPTU stands for modern technical education, pioneering research and promoting innovation driven entrepreneurship. Within a very short span of time MRSPTU, established by Government of Punjab, has carved a niche for itself at national and international level for providing quality technical education. MRSPTU is first technical University of Punjab to get approval under section 12B from University Grants Commission (UGC) and is well poised to embark on road to achieve greater heights; our motto is "Success through Academic Excellence"

At times when newer emerging technologies and automations are creating disruptions in all technical enterprises as well as in technical education, MRSPTU is committed to providing modern technical education and training to bolster self-learning abilities and innovativeness of young minds, preparing them to harness new emerging avenues and opportunities. University has developed partnership both at national and international level with top ranked universities, renowned corporates and institutions for academic exchanges and training of students. MRSPTU strives to make technical education affordable to all meritorious students through various support systems and scholarship schemes.

It is our endeavour to provide a conducive and inspiring environment for pursuit of quality technical and scientific education, promoting research and innovations by fostering freedom, empowerment, commitment, and unleashing creativity. With modern infrastructure, a vibrant campus and highly qualified faculty we produce highly skilled and motivated technical manpower to serve the needs of the industry and society. We are producing not only students who are job ready but who are also job creators and future leaders. For all-round development special emphasis is laid on sports and extra-curricular

activities. We also lay great stress on placements. Our training and placement cell is quite dynamic with impressive placement record

Join to make use of a myriad of opportunities as the University offers a wide array of world class courses, both at undergraduate and post graduate level, in engineering, Science and Technology, Management, Architecture, Pharmaceutical Sciences, Food Technology and Commerce through its campus, constituent and affiliated colleges. You will have a unique opportunity to simultaneously graduate in two engineering disciplines, a major and a minor. We also offer advanced research programme leading to Ph.D. in all disciplines.

I assure students that MRSPTU provides you a great opportunity to excel and succeed globally, I wish you a bright future.

PROF. (DR.) MOHAN PAUL SINGH ISHAR

Vice Chancellor

MRSPTU PROGRAMMES 2020-21 BATCH

Maharaja Ranjit Singh Punjab Technical University, Bathinda (MRSPTU) offers various Doctorate/Post Graduate/Under Graduate Degree, Post Graduate Diploma and Certificate Programmes through its Teaching Departments/Constituent & Affiliated Colleges. The Programmes include Ph.D., M. Tech., B. Tech, M. Arch., M. Planning, B.Arch., M. Pharm., MBA, MCA, M.Sc., B.Sc. and many more Post Graduate/Under Graduate/Skill Certificate courses.

10% seats of previous year's intake are available in B. Tech., BCA 3rd semester Programmes, respectively, through Lateral Entry Scheme. 10% seats of previous year's intake are available in B.Sc. 3rd semester Programmes (wherever applicable), through Lateral Entry Scheme.

Lateral Entry Scheme in B. Pharm. 3rd Sem.: (i) Colleges with AICTE approval – 10% of Intake approved by AICTE + Vacant seats of 1st year. (ii) Colleges with only PCI approval – Vacant seats of 1st year only.

PROGRAMMES OFFERED IN
MRSPTU MAIN CAMPUS

S.No.	PROGRAMMES	UG / PG	DURATION	CODE
1.	B. Pharm.	UG	4 Yrs.	BPHA-1
2.	M. Pharm. (Pharmaceutics)	PG	2 Yrs.	MPHA-1
3.	M. Pharm. (Pharmacology)	PG	2 Yrs.	MPHA-2
4.	M. Sc. (Food Sci. & Technology)	PG	2 Yrs.	MFOT-1
5.	M. Sc. (Clinical Research)	PG	2 Yrs.	MPHA-8
6.	M. Sc. (Physics)	PG	2 Yrs.	MPHY-1
7.	M. Sc. (Chemistry)	PG	2 Yrs.	MCHM-1
8.	M. Sc. (Mathematics)	PG	2 Yrs.	MMAT-1
9.	M. Tech. (Electronics Comm. Engg.)	PG	2 Yrs.	MECE-1
10.	M. Tech. Electrical (Power System)	PG	2 Yrs.	MELE-3
11.	M. Tech. (Textile Engg.)	PG	2 Yrs.	MTEX-1
12.	M. Arch. (Building Engg. & Mgt.)	PG	2 Yrs.	MARC-3
13.	MBA	PG	2 Yrs.	MBAD-1
14.	MCA	PG	2 Yrs.	MCAP-1
15.	B. Sc. (Hons.) Mathematics	UG	3 Yrs.	BMAT-1
16.	B. Sc. (Hons.) Physics	UG	3 Yrs.	BPHY-1
17.	B. Sc. (Hons.) Chemistry	UG	3 Yrs.	BCHM-1
18.	BCA-MCA Dual Degree Programme	UG/PG	5 Yrs.	MCAP-2
19.	M. Planning	PG	2 Yrs.	MARC-2
20.	Integrated Undergraduate Course B.Sc. (Food Science & Tech.) 3 years / Bachelor of Food Sciences & Tech. (Hons.) 4 years	UG	3 Yrs./ 4 Yrs.	BFOT-2
21.	BBA-MBA Integrated **	UG/PG	5 Yrs.	MBAD-2
22.	MBA (Business Analytics)**	PG	2 Yrs	New Specialization (in existing MBA)
23.	B. Arch.	UG	5 Yrs.	BARC-1

**Subjected to the approval from the Academic Council.

INFORMATION BROCHURE ACADEMIC SESSION 2020-21

PART-I

Note: Lateral Entry (LEET) seats equivalent to 10% of Sanctioned intake + vacant seats of 1st Year in **BCA-MCA Dual Degree** 3rd Semester shall be offered.

Lateral Entry Scheme in B. Pharm. 3rd Sem.: (i) Colleges with AICTE approval – 10% of Intake approved by AICTE + Vacant seats of 1st year. (ii) Colleges with only PCI approval – Vacant seats of 1st year only.

PROGRAMMES OFFERED IN
GZSCCET, BATHINDA

S.No.	PROGRAMMES	UG / PG	DURATION	CODE
1.	B. Tech. Civil Engg.	UG	4 Yrs.	BCIE-1
2.	B. Tech. Electrical Engg.	UG	4 Yrs.	BELE-1
3.	B. Tech. Electronics & Communication Engg.	UG	4 Yrs.	BECE-1
4.	B. Tech. Mechanical Engg.	UG	4 Yrs.	BMEE-1
5.	B. Tech. Textile Engg.	UG	4 Yrs.	BTEX-1
6.	B. Tech. Computer Science & Engg.	UG	4 Yrs.	BCSE-2
7.	M. Tech. Civil Engg. (Construction Technology & Mgt.)	PG	2 Yrs.	MCIE-6
8.	M. Tech. Computer Science & Engg.	PG	2 Yrs.	MCSE-2
9.	M. Tech. Mechanical Engg.	PG	2 Yrs.	MMEE-2

Note: Lateral Entry (LEET) seats equivalent to 10% of Sanctioned intake + vacant seats of 1st Year in **B. Tech.** shall be offered.

PROGRAMMES OFFERED IN
PIT, NANDGARH

S.No.	PROGRAMMES	UG / PG	DURATION	CODE
1.	BBA	UG	3 Yrs.	BBAD-1
2.	BCA	UG	3 Yrs.	BCAP-1
3.	B. Com. (Hons.)	UG	3 Yrs.	BCOM-1
4.	MCA	PG	2 Yrs.	MCAP-1
5.	M. Com.	PG	2 Yrs.	MCOM-1
6.	Skill Certificate course in Computer Maintenance & Programming Assistant	---	1 Yr.	CCOP-1
7.	Skill Certificate course in Computer Proficiency	---	6 months	CCAP-2
8.	B. Sc. (Non-Medical)	UG	3 Yrs.	BNME-1

Note: Lateral Entry (LEET) seats equivalent to 10% of Sanctioned intake + vacant seats of 1st Year in **BCA** 3rd Semester shall be offered.

PROGRAMMES OFFERED IN
PIT, GTB GARH, MOGA

S.No.	PROGRAMMES	UG / PG	DURATION	CODE
1.	B. Tech. Electrical Engg.	UG	4 Yrs.	BELE-1
2.	B. Tech. Computer Science & Engg.	UG	4 Yrs.	BCSE-2
3.	BBA	UG	3 Yrs.	BBAD-1
4.	BCA	UG	3 Yrs.	BCAP-1
5.	B. Com. (Hons.)	---	3 Yrs.	BCOM-1
6.	M. Tech. (EE)	PG	2 Yrs.	MELE-1
7.	Skill Certificate Course in Electrician	---	1 Yr.	CELE-1
8.	Skill Certificate course in Computer Maintenance & Programming Assistant	---	1 Yr.	CCOP-1
9.	Skill Certificate Course in Refrigeration and Air Conditioning Mechanic	---	1 Yr.	CMEE-3

Note: Lateral Entry (LEET) seats equivalent to 10% of Sanctioned intake + vacant seats of 1st Year in **B. Tech.** 3rd Semester and **BCA** 3rd Semester shall be offered.

PROGRAMMES OFFERED IN
PIT, RAJPURA

S.No.	PROGRAMMES	UG / PG	DURATION	CODE
1.	B. Tech. Electrical Engg.	UG	4 Yrs.	BELE-1
2.	B. Tech. Computer Science & Engg.	UG	4 Yrs.	BCSE-2
3.	BBA	UG	3 Yrs.	BBAD-1
4.	BCA	UG	3 Yrs.	BCAP-1
5.	B. Com. (Hons.)	UG	3 Yrs.	BCOM-1
6.	M. Tech. Computer Sci. & Engg.	PG	2 Yrs.	MCSE-2
7.	MCA	PG	2 Yrs.	MCAP-1
8.	Skill Certificate Course in Welding	---	1 Yr.	CMEE-1
9.	Skill Certificate Course in Tool & Die making	---	1 Yr.	CMEE-2
10.	Skill Certificate Course in Refrigeration and Air Conditioning Mechanic	---	1 Yr.	CMEE-3
11.	Skill Certificate Course in Servicing & Maintaining of Electronic Instruments	---	1 Yr.	CECE-1
12.	Skill Certificate course in Computer Maintenance & Programming Assistant	---	1 Yr.	CCOP-1

Note: Lateral Entry (LEET) seats equivalent to 10% of Sanctioned intake + vacant seats of 1st Year in **B. Tech.** 3rd Semester, **BCA** 3rd Semester shall be offered.

INFORMATION BROCHURE ACADEMIC SESSION 2020-21

PART-I

PROGRAMMES OFFERED IN
PUNJAB STATE AERONAUTICAL ENGINEERING COLLEGE, PATIALA

S.No.	PROGRAMMES	UG / PG	DURATION	CODE
1.	B. Tech. (Aeronautical Engineering)	UG	4 Yrs.	BAEE-1
2.	B. Tech. (Aerospace Engg.)	UG	4 Yrs.	BAEE-4
3.	Bachelor of Management Studies (Airlines, Tourism and Hospitality)	UG	3 Yrs.	BHOM-1
4.	BBA (Aviation Management) **	UG	3 Yrs.	BBAD-3

Note: Lateral Entry (LEET) seats equivalent to 10% of Sanctioned intake + vacant seats of 1st Year in **B. Tech. (Aeronautical Engineering)** 3rd Semester shall be offered.

** Subjected to approval from Academic Council.

PROGRAMMES OFFERED IN
MRSPTU AFFILIATED COLLEGES

S.No.	NAME OF COURSE	UG/PG	DURATION	CODE
1.	B. Tech. Mechanical Engineering	UG	4 Yrs.	BMEE-1
2.	B. Tech. Electrical Engineering	UG	4 Yrs.	BELE-1
3.	B. Tech. Electronics & Communications Engg.	UG	4 Yrs.	BECE-1
4.	B. Tech. Civil Engineering	UG	4 Yrs.	BCIE-1
5.	B. Tech. Computer Science & Engineering	UG	4 Yrs.	BCSE-2
6.	B. Tech. Information Technology	UG	4 Yrs.	BITE-2
7.	B. Pharm.	UG	4 Yrs.	BPHA-1
8.	M. Tech. Electronics & Communication Engg.	PG	2 Yrs.	MECE-1
9.	M. Tech. Computer Science & Engg.	PG	2 Yrs.	MCSE-2
10.	M. Tech. Mechanical Engg.	PG	2 Yrs.	MMEE-2
11.	MBA	PG	2 Yrs.	MBAD-1
12.	MCA	PG	2 Yrs.	MCAP-1
13.	M. Pharm. (Pharmacognosy)	PG	2 Yrs.	MPHA-3
14.	B. Com. (Hons.)	UG	3 Yrs.	BCOM-1
15.	B. Com. (E-Commerce)	UG	3 Yrs.	BCOM-2
16.	BBA	UG	3 Yrs.	BBAD-1
17.	BCA	UG	3 Yrs.	BCAP-1
18.	B. Sc. (Fashion Technology)	UG	3 Yrs.	BFTE-2
19.	B. Sc. (Fashion Design)	UG	3 Yrs.	BFTE-1
20.	B. Sc. (IT)	UG	3 Yrs.	BITE-1
21.	B. Sc. (Medical Lab Science)	UG	3 Yrs.	BMLT-1
22.	B. Sc. (Hons.) Agriculture	UG	4 Yrs.	BAGE-1
23.	B. Sc. (Non-Medical)	UG	3 Yrs.	BNME-1
24.	Bachelor of Management Studies (Airlines,	UG	3 Yrs.	BHOM-1

	Tourism and Hospitality)			
25.	Bachelor of Management Studies (Hotel Management and Catering Technology)	UG	3 Yrs.	BHOM-3
26.	B. Sc. Aircraft Maintenance Engineering	UG	3 Yrs.	BAEE-3
27.	B.Sc. Operation Theater Technology	UG	3 Yrs.	BOTT-1
28.	B.Sc. (Radio Medical Imaging Technology)	UG	3 Yrs.	BRMI-1
29.	B. Sc. (Optometry)	UG	4 Yrs.	BOPT-1
30.	M. Sc. (Chemistry)	PG	2 Yrs.	MCHM-1
31.	M. Sc. (Physics)	PG	2 Yrs.	MPHY-1
32.	M. Sc. (Mathematics)	PG	2 Yrs.	MMAT-1
33.	M. Com.	PG	2 Yrs.	MCOM-1
34.	M. Sc. (IT)	PG	2 Yrs.	
35.	Post Graduate Diploma in Computer Applications (PGDCA)	PG	1 Yr.	PCAP-1
36.	M. Sc. (Fashion Technology)	PG	2 Yrs.	MITE-1
37.	M. Sc. (Computer Science)	PG	2 Yrs.	MCSE-1
38.	Skill Certificate course in Computer Maintenance & Programming Assistant	---	1 Yr.	CCSE-5
39.	Skill Certificate course in Computer Hardware & Networking	---	1 Yr.	PCSE-1
40.	Skill Certificate course in Computer Proficiency	---	6 months	CCAP-2
41.	Skill Certificate course for Sewing Operator	---	6 months	CTEX-1
42.	Skill Certificate course in Medical Lab Technology	---	1 Yr.	CMLT-1
43.	Skill Certificate course in Functional English	---	6 months	CHUM-1
44.	PG Skill Certificate course in Hospital Administration	---	6 months	CPHA-1
45.	MSc. Medical Lab Science (Clinical Biochemistry)	PG	2yrs/4sem	MMLT-1

*Duration of MCA course is as per AICTE APH 2020-21.

Note: Lateral Entry (LEET) seats equivalent to 10% of Sanctioned intake + vacant seats of 1st Year in **B. Tech.** 3rd Semester, **BCA** 3rd Semester shall be offered.

Lateral Entry Scheme in B. Pharm. 3rd Sem.: (i) Colleges with AICTE approval – 10% of Intake approved by AICTE + Vacant seats of 1st year. (ii) Colleges with only PCI approval – Vacant seats of 1st year only.

MRSPTU INTERNATIONAL DEGREE PROGRAMMES (Under MoUs)

1. GENERAL PROTOCOL OF COOPERATION FORMS DEGREE BY WAYNE STATE UNIVERSITY, DETROIT, MICHIGAN, USA & MRSPTU UNDER MoU WITH MRSPTU, BATHINDA MS (1+1 Dual Master's Degree Programme):

It is a 1+1 Dual Master's Degree Programme (hereinafter referred to as DMP) involving qualified students admitted to Master's Programme to MRSPTU. After successfully

completing the first (1) year of the MS Degree at MRSPTU, students will be accepted into the College of Engineering at WSU. *After successful completion of the required credits at WSU, students will be provided a Master's Degree.*

This DMP will be implemented and administered in two phases.

2. **MASTER'S DEGREE by WAYNE STATE UNIVERSITY, DETROIT, MICHIGAN, USA & BACHELOR'S DEGREE by MRSPTU, BATHINDA Transfer Student Programme (3+2 TSP):**

It is Transfer Student Programme in which after successfully completing first three (03) years of undergraduate curriculum in Engineering at MRSPTU, qualified students will be accepted into the appropriate department in the College of Engineering at WSU (subject to all applicable policies, of admission procedures and standards of the College). Under TSP, for the next two (02) years students will finish a required training curriculum to qualify for their *Bachelor's Degree to be awarded at MRSPTU and Master's Degree to be awarded by WSU*.

The finalization of different Programmes and the mapping of the Courses are in progress.

3. **BCS DEGREE by THOMSPON RIVERS UNIVERSITY, 805 TRU, KAMLOOPS, BC, CANADA**

Thompson Rivers University agrees to accept in its Campus the students of the MRSPTU Main Campus and its Constituent/Affiliated Colleges through credit transfer for B. Tech. (CSE, IT) and BCA. Fee structure of MRSPTU, Bathinda/TRU Canada will be applicable during the study at MRSPTU, Bathinda/TRU Canada, respectively.

The detailed description of MoUs and Agreements signed by MRSPTU, Bathinda with universities of repute is given in PART-V of the brochure.

ELIGIBILITY CRITERIA & MODE OF ADMISSION TO MRSPTU PROGRAMMES 2020-21 BATCH

For a candidate to be eligible to apply for admission in any of the Programmes offered by MRSPTU Teaching Departments/Constituent & Affiliated Colleges, he/she must,

1. Fulfill Minimum Eligibility Criteria for basic qualification **(Part-III, MRSPTU Information Brochure 2020-21).**
2. Fulfill all other conditions laid down in **Punjab Government Notifications** for Admissions in Academic Session 2020-21.
3. Fulfill all other general eligibility criteria as per **memo No. 35/44/95-1T(2)/978 Dated, Chandigarh, the 21st March, 2003 of the State Govt. of Punjab**.
4. Bears a good moral character.
5. Complete/fulfill all the applicable requirements of MRSPTU and the College in which admission is sought.

RESERVATION POLICY

1. For online centralized counselling by I.K. Gujral PTU and online direct counselling by MRSPTU, the reservation of seats shall be as per Punjab Govt., Department of Technical Education and Industrial Training Memo no. **13/2/05-1TE2/1987 dated 02/07/2013 Memo. No. 8/41/2019 - 4 TE2/53 dated 13.09.2019.** MRSPTU will comply with the exemptions allowed in these notifications.

2. Every candidate must mention in his/her application at the time of registration, the reserved category and sub reserved category (if applicable) for which he/she has applied. A Candidate seeking admission under a reserved category will be eligible to apply for only one reserved category.

3. A candidate shall be eligible to make a claim for reservation in any of the reserved categories. However, the procedure for counselling shall be as per Punjab Govt., Welfare Department (Reservation Cell) **Memo no. 7/21/2004-RS1/1674-1677 dated 20/12/2004.**

He/she shall be required to bring original certificates when called upon to do so. A Candidate not claiming any reservation shall be treated and considered as a "General Candidate". Rules/instructions of Govt. of Punjab, regarding reserved categories as amended from time to time, will be applicable. The reservation policy of the Punjab Govt. is applicable.

Important:

As per the UGC **letter no. F.1-27/2009 (SCT)** all the eligible SC/ST, OBC, PwD students etc. should submit their scholarship form for the academic year by February for processing scholarship to SC/ST, OBC, PwD etc.

CATEGORY CODES			
Reserved Category	Main Cat.	Sub Cat.	Priority List
Scheduled Castes/Scheduled Tribes	**SC**	**---**	**---**
Backward Classes	BC	---	---
Border Areas	BR	---	---
Backward Areas	BA	---	---
Sportspersons	SP	---	---
1 Grade-A	SP	S1	---
2 Grade-B	SP	S2	---
3 Grade-C	SP	S3	---
4 Grade-D	SP	S4	---
Children/Grand Children of Freedom Fighters	FF	---	---
Disabled Persons	DP	---	---
1 Blind	DP	D1	---
2 Deaf & Dumb	DP	D2	---
3 Other Handicapped	DP	D3	---
Children/Widows of Defence Personnel / Ex-servicemen etc.	DF	---	---
1 Posthumous Awardees	DF	DF1	---

INFORMATION BROCHURE ACADEMIC SESSION 2020-21

PART-I

2	Other Awardees	DF	DF2	---
3	Children/ Wards of the Defence Personnel killed or disabled to the extent of 50% or more	DF	DF3	---
4	Serving Defence Personnel/Ex-servicemen	DF	DF4	---
(a)	ParamVir Chakra (PVC) winners	DF	DF4	F1
(b)	Ashok Chakra (AC) winners	DF	DF4	F2
(c)	SarvottamYudhSeva Medal (SYSM) winner	DF	DF4	F3
(d)	MahaVir Chakra (MVC) winner	DF	DF4	F4
(e)	Kirit Chakra (KC) winner	DF	DF4	F5
(f)	UttamYudhSeva Medal (UYSM) winner	DF	DF4	F6
(g)	Vir Chakra (VrC) winner	DF	DF4	F7
(h)	Shaurya Chakra (SC) winner	DF	DF4	F8
(i)	YudhSeva Medal (YSM)	DF	DF4	F9
(j)	Sena/NauSena/VayuSena Medal (gallantry only)	DF	DF4	F10
(k)	Mention-in Despatches	DF	DF4	F11
(l)	Defence Personnel killed or disabled to the extent of 50% or more "**in action**" including cases of Home Guards	DF	DF4	F12
(m)	PVSM awardees of Serving Defence personal/ex-servicemen	DF	DF4	F13
(n)	AVSM awardees of Serving Defence personal/ex-servicemen	DF	DF4	F14
(o)	VSM awardees of Serving Defence personal / ex-servicemen	DF	DF4	F15
(p)	Sena Medal / NauSena Medal and VayuSena Medal (Distinguished service) awardees of Serving Defence personal / ex-servicemen	DF	DF4	F16
Children/Widows of Para-military forces/Punjab Police, PAP and Punjab Home Guards		PM	---	---
1	Winners of President's Police Medal for Gallantry, including posthumous awardees.	PM	P1	---
2	Winners of the Police Medal for Gallantry, conferred by the President of India, including posthumous awardees	PM	P2	---
3	Killed or disabled to the extent of 50% or more "In action" including cases of Home Guards	PM	P3	---
4	Serving para-military personnel and ex-para-military personnel	PM	P4	---
5	Remaining Categories	PM	P5	---
Riot affected/ Terrorist affected Families		RT	---	---
1	Persons killed in 1984 riots / killed as a result of terrorist violence or killed by the security forces acting in aid of civil authority, including innocent civilians and Army Deserters as well as those of these categories who have been disabled physically to the extent of 100% in accordance with the policy already in place	RT	T1	---

2	Persons of the above categories who were disabled to an extent less than 100%	RT	T2	---
3	All other categories mentioned in the existing policy under this head.	RT	T3	---
	Single Girl Child	SGC	---	---
	Tsunami victims OR Cancer/AIDS/Thalassemia	TS	---	---

Children/Wards of the posthumous awardees would get preference over the children/wards of the normal awardees of the same category.

(i) **ESM priority in case of Sports persons:**

Priority (Sub-Sub-Category) for Sports Persons	
Priority Code	**Description**
01	Gold Medal-Senior
02	Gold Medal-Junior
03	Gold Medal-19 Years
04	Gold Medal-16 Years
05	Silver Medal-Senior
06	Silver Medal-Junior
07	Silver Medal-19 Years
08	Silver Medal-17 Years
09	Bronze Medal-Senior
10	Bronze Medal-Junior
11	Bronze Medal-19 Years
12	Bronze Medal-1 Year
13	Gradation, No Medal (Only participation)
Priority for Sub Categories of Riot/Terrorist affected Families	
Priority Code	**Description**
01	Persons killed in 1984 riots/killed as result of terrorist violence
02	Person who were disabled to an extent less than 100%
03	All other categories mentioned in the existing policy under this head

RESERVATION FOR T-SUNAMI VICTIMS/CANCER/AIDS/THALASSEMIA AFFECTED CANDIDATES

There are one percent seats reserved for Tsunami affected persons, children/grandchildren of original ex-serviceman settlers of Campbell Bay Island **OR** Students suffering from **Cancer/AIDS/Thalassemia** as per Punjab Govt. **Memo. No.13/2/05–1TE2/1987, Dated: 02/07/2013.**

KASHMIRI MIGRANTS

There is one seat reserved for Kashmiri Migrants as per Punjab Government **Notification no. 8/21/11-1TE2/1070 dated 07/07/2014.** The admissions and disciplines of seat under this category will be decided by Director, Technical Education & Industrial Training, Punjab, Chandigarh. Candidates desirous of seeking admission as Kashmiri Migrants may contact the office of Director, Technical Education & Industrial Training, Plot No. 1, Sector - 36-A, Chandigarh.

MANAGEMENT QUOTA SEATS

a) The Government of Punjab has approved 33-1/3 percent (one third) of total seats as management quota vide **Notification No. 13/129/2003-1TE2/1247 dated 25/04/2008, No. 13/129/2003-1TE2/1892 dated 20/04/2008, partial notification no. No. 13/129/2003-1TE2/171 dated 18/01/2011** in all the Private Unaided Colleges/Institutions.

b) Each Institution shall publish an advertisement in two leading newspapers (one in English and one in Punjabi language), with a clear fifteen days of period before the last date for making application for admission under this category.

c) The College/Institute Management shall fill these seats in accordance with the following order of preference:
   (i) Merit in JEE - 2020
   (ii) Marks secured in the qualifying examination.

d) The fee of "**Management Quota**" seats shall be the same as the latest uniform rate of fee already notified **vide No.- 13/127/09-1TE2/767 dated 01/03/2011** until it is revised in accordance with procedure established by law, subject to the condition that there shall be no profiteering or charging or any capitation fee, directly or indirectly, Miscellaneous charges like Admission Fee, Security, Student Fund and Hostel Fee already fixed and conveyed vide **memos dated 4/3/99 and 15/3/99** will continue be charged.

e) The admission under Management Quota will be initiated by the respective affiliated colleges after the completion of centralized online counselling conducted by IKG Punjab Technical University, Jalandhar.

ADMISSION OF INTERNATIONAL/FOREIGN STUDENTS IN UNIVERSITY MAIN CAMPUS/CONSTITUENT & AFFILIATED COLLEGES

The basis of Admission of Foreign Nationals/PIO candidates is merit in 10+2 (Non-Medical) or equivalent examination. Those Candidates who seek admission under this category should contact:

Director, College Development Council,
Maharaja Ranjit Singh Punjab Technical University,

INFORMATION BROCHURE ACADEMIC SESSION 2020-21

PART-I

Bathinda (Punjab), PIN 151001 (India)

OR

Principal/Director of the concerned College

Candidates should visit University websites**www.ptu.ac.in, www.mrsptu.ac.in** and Govt. of Punjab **Notifications no. 13/75/2001-1TE2/296 dated Chandigarh the 23ʳᵈ January, 2002,** for details such as eligibility conditions, last date of application, procedure, counseling schedule etc**.** International Students will be admitted under Management Quota and as per following rules,

(a) The admission to Foreign Nationals/PIO seats will be on merit determined on the basis of marks obtained in the qualifying examination. They are not required to take the Entrance Test.

(b) First preferences shall be given to Foreign Nationals/PIO candidates who have ancestral Punjab Resident background.

(c) Second preference shall be given to Foreign Nationals/PIO candidates who have ancestral background relating to other States of India.

(d) Third preference shall be given to resident Indian Candidates having been sponsored by an NRI/PIO and they have attached sponsorship letter with their application.

(e) Fourth preference shall be given to resident Indian Candidates who want to pay fees in Indian Currency.

(f) Fee structure for Nepal nationals will be the same as for Indian students for admission in University Main Campus, Constituent & Affiliated colleges (as applicable) and may be paid in Indian currency or in US$.

RULES FOR ADJUSTMENT/REFUND OF FEES ON SEAT SURRENDER

AICTE PROGRAMMES

Fee will be refunded as per point no. 8.13 of AICTE Approval Process Handbook 2020-21.

NON-AICTE PROGRAMMES

Fee will be refunded as per UGC Notification issued in October, 2018 regarding refund of Fees and non-retention of original certificates. The details are given in the Table below:

S. No.	Percentage of Refund of Fees	Point of time when notice of withdrawal of admission is received in the HEI
1	100%	15 days or more before the formally notified last date of admission
2	90%	Less than 15 days before the formally notified last date of admission
3	80%	15 days or less after the formally notified last date of admission
4	50%	30 days or less, but more than 15 days, after the formally notified last date of admission
5	00%	More than 30 days after formally notified last date of admission

* In case of (1) in the table above, the HEI concerned shall deduct an amount not more than 5% of the fees paid by the student, subject to a maximum of Rs.5,000/- as processing charges from the refundable amount.

INFORMATION BROCHURE ACADEMIC SESSION 2020-21

PART-I

AICTE TUITION FEE WAIVER SCHEME

Mandatory provision of supernumerary seats under Tuition Fee Waiver Scheme in all the Courses and Programmes shall be applicable to all Technical Institutions as per point no. 7.49 of Approval Process Handbook 2020-21 of AICTE, New Delhi.

CHIEF MINISTER SCHOLARSHIP SCHEME

The benefits of Chief Minister Scholarship Scheme 2019-20 shall be extended to candidates from Punjab as well as other states as per the eligibility given in **DAA/MRSPTU/Notifications/2019/55 dated 14/05/2019 and office order no. 1585 dated 28.07.2020.** The details are available on MRSPTU website www.mrsptu.ac.in

POST MATRIC SCHOLARSHIP SCHEME

The details of Post Matric Scholarship Scheme are available on MRSPTU website www.mrsptu.ac.in.

ANTI-RAGGING

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

FEE STRUCTURE

The detailed fee structure for various Programmes is available in **Part IV, Information Brochure, MRSPTU, 2020-21.**

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

PART-II

SEATS FOR VARIOUS COURSES
B. TECH.
DURATION: 4 YEARS
MRSPTU MAIN CAMPUS/CONSTITUENT COLLEGES/AFFILIATED COLLEGES (2020-21 BATCH)

S.No.	College/Institute	Branch	Type of Course	Code	Sanctioned Intake 2020-21
1	Giani Zail Singh Campus College of Engineering & Technology, Maharaja Ranjit Singh Punjab Technical University, Bathinda. PIN-151001.	Civil Engineering	AICTE	BCIE-1	60
		Mechanical Engineering	AICTE	BMEE-1	90
		Electrical Engineering	AICTE	BELE-1	60
		Electronics and Communications Engineering	AICTE	BECE-1	60
		Textile Engineering	AICTE	BTEX-1	60
		Computer Science & Engineering	AICTE	BCSE-2	150
2	Punjab Institute of Technology, GTB Garh, District Moga. PIN-142049.	Computer Science & Engineering	UA AICTE	BCSE-2	30
		Electrical Engineering	UA AICTE	BELE-1	30
3	Punjab Institute of Technology, Rajpura, District Patiala. PIN-140401.	Electrical Engineering	UA AICTE	BELE-1	30
		Computer Science & Engineering	UA AICTE	BCSE-2	30
4	Punjab State Aeronautical Engineering College, Patiala	Aerospace Engineering	UA AICTE	BAEE-2	30
		Aeronautical Engineering	UA AICTE	BAEE-1	60
5	Aklia Educational and Research	Mechanical Engineering	AICTE	BMEE-1	27

	Society Group of Institutions, Village-Aklia Kalan, Goniana-Jaittu Road, Goniana Mandi, Distt. Bathinda, PIN-151201.	Electrical Engineering	AICTE	BELE-1	27
		Civil Engineering	AICTE	BCIE-1	27
		Computer Science & Engineering	AICTE	BCSE-2	54
6	Aryabhatta Group of Institutes, Village Cheema-Jodhpur, Distt. Barnala. PIN-148101.	Electrical Engineering	AICTE	BELE-1	30
		Electronics and Communications Engineering	AICTE	BECE-1	30
		Mechanical Engineering	AICTE	BMEE-1	30
		Computer Science & Engineering	AICTE	BCSE-2	30
7	Asra College of Engineering & Technology, NH-64, Patiala-Sangrur Highway, Village Rajpura, Tehsil Bhawanigarh, District Sangrur. PIN-148026.	Civil Engineering	AICTE	BCIE-1	30
		Computer Science & Engineering	AICTE	BCSE-2	60
		Electronics and Communications Engineering	AICTE	BECE-1	60
		Mechanical Engineering	AICTE	BMEE-1	60
8	Baba Farid College of Engineering & Technology, Village Deon, Muktsar Road, Bathinda. PIN-151001.	Computer Science & Engineering	AICTE	BCSE-2	120
		Electronics and Communications Engineering	AICTE	BECE-1	30
		Electrical Engineering	AICTE	BELE-1	60
		Civil Engineering	AICTE	BCIE-1	60
		Mechanical Engineering	AICTE	BMEE-1	60
9	Bharat Group of Colleges, Village Khera Khurad, Delhi Road, Sardulgarh, District Mansa. PIN-151507.	Civil Engineering	AICTE	BCIE-1	30
		Electrical Engineering	AICTE	BELE-1	30
		Mechanical Engineering	AICTE	BMEE-1	30

		Computer Science & Engineering	AICTE	BCSE-2	30
10	Desh Bhagat Foundation Group of Institutions, Ferozepur Road, Moga. PIN-142001.	Civil Engineering	AICTE	BCIE-1	30
		Computer Science & Engineering	AICTE	BCSE-2	60
		Electronics and Communications Engineering	AICTE	BECE-1	30
		Mechanical Engineering	AICTE	BMEE-1	60
11	Lala Lajpat Rai Institute of Engineering & Technology, Moga-Ferozepur G.T. Road, Moga. PIN-142001.	Civil Engineering	AICTE	BCIE-1	30
		Computer Science & Engineering	AICTE	BCSE-2	60
		Information Technology	AICTE	BITE-2	27
		Mechanical Engineering	AICTE	BMEE-1	30
12	Bahra Group of Institutes, Patiala-Sangrur NH-7, Village Bhedpura, Distt Patiala - 147004	Civil Engineering	AICTE	BCIE-1	30
		Computer Science & Engineering	AICTE	BCSE-2	30
		Electronics and Communications Engineering	AICTE	BELE-1	60
		Mechanical Engineering	AICTE	BMEE-1	30
13	Guru Ram Dass Institute of Engineering & Technology,Barnala Highway, Tehsil Nathana, Distt. Bathinda-151111	Computer Science & Engineering	AICTE	BCSE-2	30
		Electronics and Communications Engineering	AICTE	BECE-1	30
		Civil Engineering	AICTE	BCIE-1	30
		Electrical Engineering	AICTE	BELE-1	30
		Mechanical Engineering	AICTE	BMEE-1	30

14	KCT College of Engineering & Technology, Village Fatehgarh, Tehsil Sunam, Distt. Sangrur-148031	Civil Engineering	AICTE	BCIE-1	30
		Computer Science & Engineering	AICTE	BCSE-2	30
		Electrical Engineering	AICTE	BELE-1	30
		Mechanical Engineering	AICTE	BMEE-1	30
15	Ghubaya College of Engg. & Tech., Village Sukherabodla, PO Lamochar Kalan, Tehsil Jalalabad, Distt. Fazilka-152024	Civil Engineering	AICTE	BCIE-1	54
		Computer Science & Engineering	AICTE	BCSE-2	30
		Electronics and Communications Engineering	AICTE	BELE-1	30
		Mechanical Engineering	AICTE	BMEE-1	30

B.TECH. (3RD SEMESTER) LATERAL ENTRY

Lateral Entry (LEET) seats equivalent to 10% of Sanctioned intake + Vacant seats of 1st Year in all B. Tech. courses shall be offered. However, in the Institutions where "No Admission" have been issued for the previous Academic Year are not eligible for admission to the Lateral Entry in the current Academic Year.

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

B. ARCH.
DURATION: 5 YEARS
(2020-21 BATCH)

S.No.	College/Institute	Type of Course	Code	Sanctioned Intake 2020-21
1	Maharaja Ranjit Singh Punjab Technical University, Bathinda Main Campus	UA AICTE	BARC-1	40

B. PHARM.
DURATION: 4 YEARS
MRSPTU MAIN CAMPUS/AFFILIATED COLLEGES (2020-21 BATCH)

S.No.	College/Institute	Type of Course	Code	Sanctioned Intake 2020-21
1	Maharaja Ranjit Singh Punjab Technical University, Bathinda Main Campus	*UA PCI	BPHA-1	60
2	Aryans College of Pharmacy, Village Nepra/Thuha, Chandigarh-Patiala Highway, Tehsil Rajpura, District Patiala. PIN-140401	AICTE	BPHA-1	100
3	Bahra Institute of Pharmacy, Patiala-Sangrur NH-64, Village Bhedpura, District Patiala. PIN-147001.	AICTE	BPHA-1	60
4	Department of Pharmaceutical, Govt. Polytechnic College for Girls, SST Nagar, Rajpura Road, District Patiala. PIN-147001.	AICTE	BPHA-1	30
5	Gurukul Institute of Pharmaceutical Sciences, Village Badesh Kalan, Khamano, Distt. Fatehgarh Sahib	AICTE	BPHA-1	60
6	Lala Lajpat Rai College of Pharmacy, Moga-Ferozepur G.T. Road, Moga. PIN-	AICTE	BPHA-1	60

	142001.			
7	S.D. College of Pharmacy, KC Road, Barnala. PIN- 148101	AICTE	BPHA-1	40
8	Maa Saraswati Institute of Pharmaceutical Sciences, BPO Kala Tibba, Sitto Road, PO Ramsara, Abohar, Distt. Fazilka	AICTE	BPHA-1	60

* UA PCI = University approved Pharmacy Council of India course.

B.PHARM. (3RD SEMESTER) LATERAL ENTRY

Lateral Entry Scheme in B. Pharm. 3rd Sem.: (i) Colleges with AICTE approval – 10% of Intake approved by AICTE + Vacant seats of 1st year. However, in the Institutions where "No Admission" have been issued for the previous Academic Year are not eligible for admission to the Lateral Entry in the current Academic Year.
(ii) Colleges with only PCI approval – Vacant seats of 1st year only.

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

M. TECH. (DURATION: 2 YEARS)
MRSPTU MAIN CAMPUS/CONSTITUENT COLLEGES/AFFILIATED COLLEGES (2020-21 BATCH)

S.No.	College/Institute	Branch/Specialization	Type of Course	Code	Sanctioned Intake 2020-21
1	Maharaja Ranjit Singh Punjab Technical University Main Campus, Bathinda PIN-151001.	Electronics and Communication Engineering	UA AICTE	MECE-1	18
		Electrical (Power System)	UA AICTE	MELE-3	18
		Textile Engineering	UA AICTE	MTEX-1	18
2	Giani Zail Singh Campus College of Engineering & Technology, Maharaja Ranjit Singh Punjab Technical University, Bathinda. PIN-151001.	Construction Technology and Management	AICTE	MCIE-6	18
		Computer Science & Engineering	AICTE	MCSE-2	18
		Mechanical Engineering	AICTE	MMEE-2	18
3	Punjab Institute of Technology, GTB Garh, District Moga. PIN-142049.	Electrical Engineering	UA AICTE	MELE-1	18
4	Punjab Institute of Technology, Rajpura, District Patiala. PIN-140401.	Computer Science & Engineering	UA AICTE	MCSE-2	18
5	Asra College of Engineering & Technology, NH-64 Patiala-Sangrur Highway, Village Rajpura, Tehsil Bhawanigarh, District Sangrur. PIN-148026.	Computer Science & Engineering	AICTE	MCSE-2	24
		Mechanical Engineering	AICTE	MMEE-2	12
		Electronics and Communication Engineering	AICTE	MECE-1	12
6	Baba Farid College of Engineering and Technology, Village Deon, Muktsar Road, Distt. Bathinda. PIN- 151001.	Computer Science & Engineering	AICTE	MCSE-2	18
7	Bahra Group of Institutes, Patiala-Sangrur NH-7, Village Bhedpura, Distt Patiala - 147004	Computer Science & Engineering	AICTE	MCSE-2	18
		Mechanical Engineering	AICTE	MMEE-2	18

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

M.ARCH. & M. PLANNING
DURATION: 2 YEARS
MRSPTU MAIN CAMPUS (2020-21 BATCH)

S.N.	College/Institute	Branch	Type of Course	Code	Sanctioned Intake 2020-21
1	Maharaja Ranjit Singh Punjab Technical University Main Campus, Bathinda PIN-151001.	M. Arch. (Building Engineering and Management)	UA AICTE	MARC-3	18
		M. Planning	UA AICTE	MARC-2	18

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

MASTERS IN BUSINESS ADMINISTRATION (MBA)
DURATION: 2 YEARS
MRSPTU MAIN CAMPUS/AFFILIATED COLLEGES (2020-21 BATCH)

S.N.	University Main Campus/College/Institute	Type of Course	Code	Sanctioned Intake 2020-21
1	Maharaja Ranjit Singh Punjab Technical University Main Campus, Bathinda, PIN-151001.	UA AICTE	MBAD-1	60#*
2	Aklia Educational and Research Society Group of Institutions, Village- Aklia Kalan, Goniana Mandi, Distt. Bathinda. PIN-151201.	AICTE	MBAD-1	27
3	Aryabhatta Group of Institutes, Village Cheema-Jodhpur, Distt. Barnala. PIN-148101.	AICTE	MBAD-1	30
4	Bharat Group of Colleges, Village Khera Khurad, Delhi Road, Sardulgarh, District Mansa. PIN-151507.	AICTE	MBAD-1	60
5	Desh Bhagat Foundation Group of Institutions, Ferozepur Road, Moga.	AICTE	MBAD-1	60
6	Lala Lajpat Rai Institute of Engineering & Technology, Moga-Ferozepur G.T. Road, Moga. PIN-142001.	AICTE	MBAD-1	54
7	Lala Lajpat Rai Memorial Institute of Management & Technology, Village- Dhudike, Tehsil &, Distt. Moga. PIN-142053.	AICTE	MBAD-1	60
8	Bahra Group of Institutes, Patiala-Sangrur NH-7, Village Bhedpura, Distt Patiala -147004	AICTE	MBAD-1	60

The syllabus will include specialization (Financial Management, Retail Management, Marketing Management, Human Resource Management, Information Technology and Operation Management).

INFORMATION BROCHURE ACADEMIC SESSION 2020-21
PART-II

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

MASTERS IN COMPUTER APPLICATIONS (MCA)
DURATION: 2 YEARS
MRSPTU MAIN CAMPUS/CONSTITUENT & AFFILIATED COLLEGES (2020-21 BATCH)

S.N.	University Main Campus/College/Institute	Type of Course	Code	Sanctioned Intake 2020-21
1	Maharaja Ranjit Singh Punjab Technical University Main Campus, Bathinda, PIN-151001	UA AICTE	MCAP-1	60
2	Punjab Institute of Technology, Nandgarh, District Bathinda. PIN-151401	UA AICTE	MCAP-1	30
3	Punjab Institute of Technology, Rajpura, District Patiala. PIN-140401	UA AICTE	MCAP-1	30
4	Aklia Educational and Research Society Group of Institutions, Village- Aklia Kalan, Goniana Mandi, Distt. Bathinda. PIN-151201.	AICTE	MCAP-1	27
5	Lala Lajpat Rai Institute of Engineering & Technology, Moga-Ferozepur G.T. Road, Moga. PIN-142001	AICTE	MCAP-1	54
6	Bahra Group of Institutes, Patiala-Sangrur NH-7, Village Bhedpura, Distt Patiala - 147004	AICTE	MCAP-1	30

INFORMATION BROCHURE ACADEMIC SESSION 2020-21
PART-II

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

M. PHARM. (Regular)
DURATION: 2 YEARS
MRSPTU MAIN CAMPUS/AFFILIATED COLLEGES (2020-21 BATCH)

S.N.	University Main Campus/College/Institute	Branch	Type of Course	Code	Sanctioned Intake 2020-21
1	Maharaja Ranjit Singh Punjab Technical University Main Campus, Bathinda, PIN-151001.	Pharmaceutics	UA PCI	MPHA-1	09
		Pharmacology	UA PCI	MPHA-2	09

* UA AICTE = University approved AICTE course.

** UA PCI = University approved Pharmacy Council of India course.

DUAL DEGREE/ INTEGRATED PROGRAMMES
DURATION:3 YEARS/ 4 YEARS/ 5 YEARS
MRSPTU MAIN CAMPUS (2020-21 BATCH)

S.N.	University Main Campus/College/Institute	Branch	Type of Course	Code	Sanctioned Intake 2020-21
1	Maharaja Ranjit Singh Punjab Technical University Main Campus, Bathinda, PIN-151001.	BCA-MCA Dual Degree (5 Years)	Non-AICTE	MCAP-2	60
		BBA-MBA Integrated (5 Years)	Non-AICTE	MBAD-2	30
		Integrated Undergraduate Course B.Sc. (Food Science and Technology) 3 years / Bachelor of Food Sciences & Technology (Hons.) 4 years	Non-AICTE	BFOT-2	30

BCA-MCA Dual Degree (3RD SEMESTER) LATERAL ENTRY

Lateral Entry admissions to BCA-MCA Dual Degree (3rd semester) course shall be offered on the pattern of AICTE norms.

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

UNDER GRADUATE (NON-AICTE) PROGRAMMES
Part-1
MRSPTU MAIN CAMPUS/CONSTITUENT & AFFILIATED COLLEGES (2020-21 BATCH)

S.N.	College/ Institute	B.Com. (Hons.)	B. Com. (E-Commerce)	BBA	BCA	B.Sc. Fashion Tech.	B.Sc. Fashion Design	B.Sc. IT	B.Sc. (Hons.) Mathematics	B.Sc. (Hons.) Physics	B.Sc. (Hons.) Chemistry	BBA (Aviation Management)
		BCOM-1	BCOM-2	BBAD-1	BCAP-1	BFTE-2	BFTE-1	BITE-1	BMAT-1	BPHY-1	BCHM-1	BBAD-3
		3 Yrs	3 Yrs	3 Yrs	3 Yrs	3 Yrs	3 Yrs	3 Yrs	3 Yrs	3 Yrs	3 Yrs	3 Yrs
1	Maharaja Ranjit Singh Punjab Technical University Main Campus, Bathinda	---	---	---	---	---	---	---	60	60	60	—
2	Punjab Institute of Technology, GTB Garh, District Moga. PIN-142049.	60	---	60	60	---	---	---	---	---	---	---
3	Punjab Institute of Technology, Nandgarh, District Bathinda. PIN-151401.	60	---	60	60	---	---	---	---	---	---	---
4	Punjab Institute of Technology, Rajpura, District Patiala.	90	---	90	120	---	---	---	---	---	---	---

INFORMATION BROCHURE ACADEMIC SESSION 2020-21
PART-II

	PIN-140401.											
5	Punjab State Aeronautical Engineering College, Patiala	---	---	---	---	---	---	---	---	---	---	60
6	Alpine Institute of Information & Technology, Moga	30	---	---	60	---	30	30	---	---	---	---
7	Bharat Institutes of Management Studies, Village Khera Khurad, Delhi Road, Tehsil Sardulgarh, Distt. Mansa-151507	30	---	60	60	---	---	60	---	---	---	---
8	Baba Mangal Singh Institute of Computer Science, Barnala Road, VPO Bughipura, Distt. Moga-142001	30	---	---	120	---	---	30	---	---	---	---
9	B U Degree College, Nabha	---	---	---	30	---	----	---	---	---	---	---

	Road, Upoki (Uppal Kheri), Malerkotla, Sangrur – 148023										
10	Desh Bhagat Foundation Group of Institutions, Ferozepur Road, Moga. PIN-142048.	60	---	60	60	30	---	30	---	---	---	---
11	Ferozepur College of Engineering and Technology, Ferozpur-Moga GT Road, Village Ferozeshah, Distt. Ferozepur. PIN-152001.	30	---	30	90	---	---	30	---	---	---	---
12	Guru Gobind Singh College of Management &Technology, G.T. Road, Near Malwa School, Gidderbaha, Distt. Mukatsar. PIN-152001.	---	---	40	120	---	---	60	---	---	---	---
13	Guru Ramdass Malwa College, Gidderbaha,	---	---	---	30	30	---	30	---	----	---	---

	Distt Shri Muktsar Sahib-152101											
14	Ideal Institute of Management & Tech., Village Manuke Gill, Moga. PIN-142045.	---	---	---	30	---	---	---	---	---	---	---
15	Jamna Devi Institute of Mgt & Tech., Bathinda Road, Sri Muktsar Sahib. PIN-152026.	---	---	---	60	---	---	---	---	---	---	---
16	Lala Lajpat Rai Institute of Engg & Tech., Moga-Ferozepur G.T. Road, Moga. PIN-142001.	60	---	60	60	---	---	60	---	---	---	---
17	Lala Lajpat Rai Memorial Inst of Mgt & Computer Sci., VPO Ajitwal, Moga – 142053	30	---	30	30	--	---	---	---	---	---	---
18	Mahasha Chet Ram Arya Memorial Tech Inst, Barnala Rd, Near PUNSUP Godown, Dhuri, Sangrur 148024.	60	---	---	60	---	---	---	---	---	---	---
19	M.L. Memorial	30	---	30	120	---	---	---	---	---	---	---

	Technical College VPO Killi Chahal, Distt. Moga. PIN-142053.											
20	Maharaja Ranjit Singh Khalsa Tech College, Backside Purana Thana, Bathinda. PIN-151001.	30	---	30	60	---	---	---	---	---	---	---
21	National College of Information Technology, Sri Mukatsar Sahib. PIN-152026.	30	---	---	60	---	---	---	---	---	---	---
22	Sanik Inst of Mgt & Tech, C/o District Defence Services Welfare Office, Civil Lines, Opp. City Centre Mall, Bathinda. PIN-151001.	---	---	---	---	---	---	30	---	---	---	---
23	Sainik Institute of IT & Management, C/o District Defence Services Welfare Office, Talwandi Road, Faridkot. PIN-151203.	---	---	---	---	---	---	30	---	---	---	---

24	Sainik Institute of Management and Technology, C/o District Defence Services Welfare Office, Bathinda Road, Sri Muktsar Sahib	---	---	---	---	---	---	30	---	---	---	---
25	Sant Baba Jamit Singh Ji Management College, VPO Lopon, Tehsil Nihal Singh Wala, Distt. Moga. PIN-142037.	---	---	---	30	---	---	---	---	---	---	---
26	SFC Institute of Management & Technology, Dharamkot Road, Village Fatehgarh Korotana, Distt. Moga. PIN-142001.	30	---	30	60	---	---	---	---	---	---	---
27	Swami Vivekanand College of Management and Technology, Chanidgarh-Patiala National Highway, Sec-8,	---	30	30	60	---	---	---	---	---	---	---

	Ram Nagar, Rajpura 140601											
28	Universal College Shiv Mandir, AC Market, Village Nail, City-Patran, Distt. Patiala. PIN-147105.	---	---	---	60	---	---	---	---	---	---	---
29	Young Scholars College, Handaya-Tapa Road, Handaya, Distt. Barnala. PIN-148107.	60	---	---	60	---	---	60	---	---	---	---
30	Maa Saraswati Institute of Pharmaceutical Sciences, BPO Kala Tibba, Sitto Road, PO Ramsara, Abohar, Distt. Fazilka	---	---	---	30	---	---	30	---	---	---	---
31	Vidya Rattan Institute of Computer Application, Lehra-Sunam Road, Village Khokhar, Distt.	---	---	---	60	---	---	---	---	---	---	---

	Sangrur, Pincode-148030 (Pb)										
32	KCT College of Engineering & Technology, Village Fatehgarh, Tehsil Sunam, Distt. Sangrur-148032	30	---	---	40	---	---	---	---	---	---	---
33	Guru Ram Dass Inst. of Engg & Tech, Barnala Highway, Tehsil Nathana, Distt. Bathinda-151116	30	---	30	30	---	---	---	---	---	---	---
34	Bahra Faculty of Information & Technology & Business Management,Patiala-Sangrur NH-7, Village Bhedpura, Distt Patiala - 147001	60	---	40	40	---	---	---	---	---	---	---

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

UNDER GRADUATE (NON-AICTE) PROGRAMMES
Part-2
MRSPTU MAIN CAMPUS/CONSTITUENT & AFFILIATED COLLEGES (2020-21 BATCH)

S.N.	College/ Institute	B.Sc. MLS	B.Sc. (Hons.) Agri.	B. Sc. (Non-Medical)	Bachelor of Management Studies (Airlines, Tourism & Hospitality	Bachelor of Management Studies (Hotel Management & Catering Technology)	B. Sc. (Aircraft Maintenance Engineering)	B. Sc. (Operation Theater Technology)	B. Sc. (Radio Medical Imaging Technology)	B. Sc. (Optometry)
		BMLT-1	BAGE-1	BNME-1	BHOM-1	BHOM-3	BAEE-3	BOTT-1	BRMI-1	BOPT-1
		3 Yrs	4 Yrs	3 Yrs	3 Yrs	3 Yrs	3 Yrs	3 Yrs	3 Yrs	4 Yrs
1	Punjab State Aeronautical Engineering College, Patiala	---	---	---	60	---	---	---	---	---
2	Punjab Inst. of Tech., Nandgarh, Distt. Bathinda. PIN-151401.	---	---	30	---	---	---	---	---	---
3	Bharat Institute of Management Studies Village Khera Khurad, Delhi Road, Sardulgarh, Distt. Mansa. PIN-151507.	---	---	60	---	---	---	---	---	---
4	B U Degree College, Nabha Road, Upoki	---	---	30	---	---	---	---	---	---

	(Uppal Kheri), Malerkotla, Sangrur – 148023									
5	Cordia Institute of Hotel Management, VPO Sanghol, Tehsil Khamano, Distt Fateh Garh Sahib PIN-140802.	---	---	---	---	60	---	---	---	---
6	Desh Bhagat Foundation Group of Institutions, Ferozepur Road, Moga. PIN-142048.	---	---	---	30	---	---	---	---	---
7	Gurukul Inst of Pharmaceutical Sciences, Village Badesh Kalan, Khamano, Distt. Fatehgarh Sahib.	30	---	---	---	---	---	---	---	---
8	Lala Lajpat Rai College of Pharmacy, Moga-Ferozepur G.T. Road, Moga	60	---	---	---	---	---	---	---	---
9	Lala Lajpat Rai Memorial Inst. of Mgt. & Computer Sciences, VPO Ajitwal, Moga – 142053	30	---	---	---	---	---	---	---	---
10	Punjab Aircraft	---	---	---	---	---	30	---	---	---

	Maintenance Engineering College, Civil Aerodrome Sangrur Road, Patiala PIN-147001.								
11	Swami Vivekanand College of Mgt. & Tech., Chandigarh-Patiala National Highway, Sec-8, Ram Nagar, Rajpura 140601	60	60	---	---	30	---	---	---	---
12	Maa Saraswati Institute of Pharmaceutical Sciences, BPO Kala Tibba, Sitto Road, PO Ramsara, Abohar, Distt. Fazilka	30	---	---	---	---	---	---	---	---
13	Dolphin PG College, VPO Chunni Kalan, Sirhind, Fatehgardh Sahib - 140406	60	60	---	---	---	---	60	60	30
14	Guru Ram Dass Institute of Engg. & Tech., Barnala Highway, Tehsil Nathana, Distt. Bathinda-151121	---	---	30	---	---	---	---	---	---
15	KCT College of	---	---	30	---	---	---	---	---	---

	Engg. & Technology, Village Fatehgarh, Tehsil Sunam, Distt. Sangrur-148036									

BCA, B.Sc. FT, B.Sc. IT , B.Sc. (Hons.) AGRI., B.Sc. (MLS) (3rd SEMESTER) LATERAL ENTRY

Lateral Entry admissions to BCA, B.Sc. FT, B.Sc. IT , B.Sc. (Hons.) Agri. & B.Sc. MLS (3rd semester) courses shall be offered on the pattern of AICTE norms.

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

POST GRADUATE (NON-AICTE) PROGRAMMES
MRSPTU MAIN CAMPUS/CONSTITUENT & AFFILIATED COLLEGES (2020-21 BATCH)

S.N.	University Main Campus/ College/ Institute	M.Sc. Chem.	M.Sc. Physics	M.Sc. Maths	M.Com	M.Sc. IT	M.Sc. Mathematics & Computing	PGDCA	M.Sc. FT	M.Sc. (Clinical Research)	M.Sc. (Food Sc. & Tech.)	M. Sc (Computer Science)	M.Sc. MLS (Clinical Bio Chemistry)
		MCHM-1	MPHY-1	MMAT-1	MCOM-1	MITE-1	MMAC-1	PCAP-1	MFTE-1	MPHA-8	MFOT-1	MCSE-1	MMLT-1
		2Yrs	2Yrs	2Yrs	2Yrs	2Yrs	2 Yrs	1 Yrs	2 Yrs	2Yrs	2Yrs	2 Yrs	2 Yrs
1	Maharaja Ranjit Singh Punjab Technical University, Bathinda, Main Campus PIN-151001.	60	60	60	---	---	---	---	---	15	30	---	----
2	Punjab Inst. of Tech., Nandgarh, Distt. Bathinda. PIN-151401.	---	---	---	60	---	---	---	---	---	---	---	-----
3	Bharat Inst. of Mgt. Studies, VPO. Khera Khurd, Delhi Road, Sardulgarh, Distt. Mansa.	---	---	30	---	30	---	30	---	---	---	---	----

4	Baba Mangal Singh Institute of Computer Science, Barnala Road, VPO Bhughipura, Distt. Moga, PIN-142001.	---	---	---	---	30	---	---	---	---	---	---	------
5	Desh Bhagat Foundation Group of Institutions, Ferozepur Road, Moga. PIN-142048.	---	---	---	---	30	---	---	30	---	---	---	----
6	Ferozepur College of Engineering & Technology, Ferozepur-Moga G.T. Road, Village Ferozeshah, Distt. Ferozepur. PIN-152001.	---	---	---	30	---	---	---	---	---	---	---	-----
7	Guru Gobind Singh College of Mgt. & Tech., G.T. Rd, Nr. Malwa School, Gidderbaha, PIN-152001.	---	---	---	---	60	---	60	---	---	---	---	---
8	Guru Ram Dass Malwa College, Gidderbaha, Distt. Sri Muktsar Sahib. PIN-152101.	---	---	---	---	---	---	30	30	---	---	---	---

9	M.L. Memorial Tech. College, VPO Killi Chahal, Distt. Moga. PIN-142053.	---	---	---	30	30	---	30	---	---	---	---	---
10	Lala Lajpat Rai Memorial Inst. of Mgt. & Computer Sci., Ajitwal, Moga PIN-142053	---	---	30	---	---	---	---	---	---	---	---	---
11	Maharaja Ranjit Singh Khalsa Tech. College, Backside Old Police Station, Bathinda.	---	---	---	---	---	---	---	---	---	---	30	-----
12	National College of Information Tech, Sri Muktsar Sahib. PIN-152026.	---	---	---	---	30	---	30	---	---	---	---	----
13	Sainik Institute of Mgt. & Tech., C/o Distt. Defence Services Welfare Office, Opposite City Center Mall, Bathinda	---	---	---	---	---	---	30	---	---	---	---	---
14	Sainik Institute of IT & Mgt., C/o District Defence Services Welfare Office, Faridkot	---	---	---	---	---	---	30	---	---	---	---	----
15	Sainik Inst. of Mgt. & Tech., C/o District Defence Services Welfare Office, Sri Muktsar Sahib	---	---	---	---	---	---	30	---	---	---	---	----

INFORMATION BROCHURE ACADEMIC SESSION 2020-21
PART-II

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

16	Swami Vivekanand College of Mgt. & Tech., Patiala-Chd. N.H., Sector-8, Ram Nagar, Rajpura PIN-140601.	30	---	---	---	---	---	---	---	---	---	---	-----
17	Lala Lajpat Rai College of Pharmacy, Moga	---	----	----	---	---	----	----	----	-----	---	----	30
18	Maa Saraswati Inst of Pharmaceutical Sciences, BPO Kala Tibba, Sitto Road, Abohar, Distt. Fazilka	---	----	----	---	---	----	30	----	-----	---	----	---
19	Guru Ram Dass Institute of Engineering & Technology,Barnala Highway, Tehsil Nathana, Distt. Bathinda-151125	30	30	30	---	---	---	30	---	---	---	---	---
20	Vidya Rattan Institute of Computer Application, Lehra-Sunam Road, Village Khokhar, Distt. Sangrur, Pincode-148030 (Pb)	---	---	---	---	---	---	30	---	---	---	---	---

INFORMATION BROCHURE ACADEMIC SESSION 2020-21
PART-II

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

SKILL CERTIFICATE COURSES
Part-1
CONSTITUENT & AFFILIATED COLLEGES (2020-21 BATCH)

S. N.	College/ Institute	Welding	Tool & Die Making	Refrigeration and Air Conditioning Mechanic	Servicing and Maintaining of Electronics Instruments	Computer Maintenance & Programming Assistant	Electrician	Computer Hardware and Networking	Computer Proficiency	Food Processing
		CWEL-1	CTOD-1	CREA-1	CSEM-1	CCOP-1	CELE-1	CECE-2	CCAP-2	CFOT-1
1	Punjab Institute of Technology, Rajpura, District Patiala. PIN-140401	30	30	30	30	60	---	---	---	---
2	Punjab Institute of Technology, Nandgarh, District Bathinda. PIN-151401	---	---	---	---	60	---	---	30	---
3	Punjab Institute of Technology, GTB Garh, District Moga.	---	---	30	---	30	30	---	---	---
4	Desh Bhagat Foundation Group of Institutions, Ferozepur Road, Moga. PIN-142048	---	---	---	---	30	---	---	---	---
5	Lala Lajpat Rai Institute of Engineering &Technology, Moga-Ferozepur	---	---	---	---	---	---	30	---	---

S.N.	College/ Institute									
	G.T. Road, Moga									
6	Maharaja Ranjit Singh Khalsa Technical College, Backside Old Police Station, Bathinda	---	---	---	---	---	---	---	30	---
7	Gurukul Institute of Pharmaceutical Sciences, Village Badesh Kalan, Khamano, Distt. Fatehgarh Sahib	---	---	---	---	---	---	---	30	---

SKILL CERTIFICATE COURSES
Part-2
AFFILIATED COLLEGES (2020-21 BATCH)

S.N.	College/ Institute	Sewing Operator	Medical Lab Technology	Functional English	Skill Certification in Hospital Administration
		CTEX-1	CMLT-1	CHUM-1	CPHA-1
1	Desh Bhagat Foundation Group of Institutions, Ferozepur Road, Moga. PIN-142048	30	---	---	---
2	Lala Lajpat Rai College of Pharmacy, Moga-Ferozepur G.T. Road, Moga	---	30	30	30
3	Gurukul Institute of	---	30	30	---

	Pharmaceutical Sciences, Village Badesh Kalan, Khamano, Distt. Fatehgarh Sahib				
4	Lala Lajpat Rai Memorial Institute of Management and Computer Sciences, VPO Ajitwal, Moga	---	30	---	---

* - Subject to Approval by the Scrutiny/Inspection Committee

$ - Subject to Approval by the Statutory Body (AICTE/PCI/COA)

^ - Subject to the deposit of Affiliation Fee/Hard Copy of Affiliation File and approval from the competent authority

% - subject to the deposit of Provisional affiliation Fee