# MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

#### PhD ADMISSION ELIGIBILTY

(Eligibility shall be as per UGC Guidelines & MRSPTU Ph.D Regulations-2016

#### **FACULTY:- PHARMACY**

#### **DISCIPLINE:- PHARMACY**

#### **ELIGIBILITY FOR Ph.D ADMISSION**

M Pharm/ M.S. Pharm/ Pharm-D with minimum 55% marks (50% marks for SC/ST/OBC (non creamy layer)/differently-abled and other categories of candidates as per UGC) or equivalent grade.

### **FACULTY:- SCIENCES**

**DISCIPLINE:- CHEMISTRY** 

#### ELIGIBILITY FOR PhD ADMISSION

M.Sc. in Chemistry or equivalent in allied areas with minimum 55% marks (50% marks for SC/ST/OBC (non creamy layer)/differently-abled and other categories of candidates as per UGC) or equivalent grade.

#### **FACULTY:- SCIENCES**

DISCIPLINE:- PHYSICS

#### ELIGIBILITY FOR PhD ADMISSION

M.Sc. in Physics or M.Sc. / M.E. / M.Tech or equivalent in allied areas with minimum 55% marks (50% marks for SC/ST/OBC (non creamy layer)/differently-abled and other categories of candidates as per UGC) or equivalent grade.

### **FACULTY:- SCIENCES**

**DISCIPLINE:- MATHEMATICS** 

### **ELIGIBILITY FOR PhD ADMISSION**

M.Sc. (Mathematics) or equivalent in allied areas with minimum 55% marks (50% marks for SC/ST/OBC (non creamy layer)/differently-abled and other categories of candidates as per UGC) or equivalent grade.

#### **FACULTY:- SCIENCES**

#### **DISCIPLINE:- COMPUTER APPLICATION**

# ELIGIBILITY FOR PhD ADMISSION

For the enrollment in PhD in Computer Applications, the eligibility is minimum 55% marks (50% marks for SC/ST/OBC (non creamy layer)/differently-abled and other categories of candidates as per UGC) or equivalent grade in any of the following

i)	MCA	OR
ii)	M.Sc. (CS) and M.Phil (CS)	OR
iii)	M.Sc. (IT) and M.Phil (CS)	OR
iv)	M.Sc. (IT) and M.Phil (IT)	OR
v)	M.Sc. (CS) and M.Phil (IT)	OR
vi)	M.Tech/ ME (CSE)	OR

### vii) M.Tech / ME (IT).

**FACULTY:- SCIENCES** 

### DISCIPLINE:- FOOD SCEIENCE & TECHNOLGY

### **ELIGIBILITY FOR PhD ADMISSION**

M.Sc. in Food Science and Technology/ Microbial and Food Technology/ Food and Nutrition/ Dairy Technology or M. Tech. in Food Technology/ Food Engineering or allied fields from any University recognized by UGC with minimum 55% marks (50% marks for SC/ST/OBC (non creamy layer)/differently-abled and other categories of candidates as per UGC) or equivalent grade.

### **FACULTY:- ENGINEERING & TECHNOLOGY**

### DISCIPLINE:- MECHANICAL (ME)

### ELIGIBILITY FOR PhD ADMISSION

The candidates with M.Tech. /M.E. in Mech./ Production/Industrial/Design/ CAD/CAM or in equivalent relevant field of specialization of mechanical engineering with minimum 55% marks (50% marks for SC/ST/OBC (non creamy layer)/differently-abled and other categories of candidates as per UGC) or equivalent grade.

### **FACULTY:- ENGG & TECH**

DISCIPLINE:- ELECTRONICS & COMMUNICATION ENGG.

#### ELIGIBILITY FOR PhD ADMISSION

M.Tech/ M.E in ECE/ EE/ E&I/ CSE/ IT or equivalent in allied areas with minimum 55% marks (50% marks for SC/ST/OBC (non creamy layer)/differently-abled and other categories of candidates as per UGC) or equivalent grade.

### **FACULTY:- ENGG & TECH**

### **DISCIPLINE:- ELECTRICAL ENGG. (EE)**

#### **ELIGIBILITY FOR PhD ADMISSION**

M.Tech/ M.E in EE/ ECE/ EEE/ E&I or equivalent in allied areas with minimum 55% marks (50% marks for SC/ST/OBC (non creamy layer)/differently-abled and other categories of candidates as per UGC) or equivalent grade.

#### **FACULTY:- ENGG & TECH**

**DISCIPLINE:- CIVIL ENGG. (CE)** 

#### **ELIGIBILITY FOR PhD ADMISSION**

M.Tech/ M.E in Civil Engg. or equivalent in allied areas with minimum 55% marks (50% marks for SC/ST/OBC (non creamy layer)/differently-abled and other categories of candidates as per UGC) or equivalent grade.

#### **FACULTY:- ENGG & TECH**

**DISCIPLINE:- TEXTILE ENGG. (TE)** 

#### ELIGIBILITY FOR PhD ADMISSION

M.Tech/ M.E in Textile Technology/ Textile Engg./ textile Chemical Processing or equivalent in allied areas with minimum 55% marks (50% marks for SC/ST/OBC (non creamy layer)/differently-abled and other categories of candidates as per UGC) or equivalent grade.

#### **FACULTY:- ENGG & TECH**

### DISCIPLINE:- COMPUTER SCIENCE ENGG. (CSE)

### **ELIGIBILITY FOR PhD ADMISSION**

M.Tech/ M.E in CSE/ ECE/ IT or equivalent in allied areas with minimum 55% marks (50% marks for SC/ST/OBC (non creamy layer)/differently-abled and other categories of candidates as per UGC) or equivalent grade with B.E/B.Tech in any stream of Engineering & Technology.

### FACULTY:- COMMERCE AND MANAGEMENT

DISCIPLINE:- COMMERCE & MANAGEMENT

### ELIGIBILITY FOR PhD ADMISSION

A candidate seeking admission to Ph.D. Programme must satisfy the following requirements:

Master's degree with at least 55% marks in aggregate in the subject concerned or in an allied subject (50% for SC/ST /OBC (non creamy layer)/differently-abled and other categories of candidates as per UGC) or equivalent grade.

- 1. Master's Degree or any other degree recognized equivalent thereto in
  - (a) Business Administration or Economics or Commerce or in allied subjects
  - (b) Post Graduate Diploma in Management (PGDM) recognized equivalent to MBA by AICTE
  - (c) Mathematics, Statistics, Psychology, Public Administration, Operations Research and Engineering (d) Masters in Finance and Control (MFC)
- 2. Candidates who have passed C.A./I.C.W.A./Company Secretary examinations are eligible for Ph.D. programme List of

### Allied Subjects in Management

- 1. Commerce
- 2. Economics
- 3. Psychology
- 4. Management Studies
- 5. Engineering (Production Management/Technology Management)
- 6. Information (Management/Computer Application/System Management)
- 7. Banking
- 8. Retail
- 9. Insurance
- 10. International Business/Foreign Trade
- 11. Marketing Administration/Management
- 12. Financial Administration / Management
- 13. Human Resource Administration/Management
- 14. Rural Management/Administration/Development

- 15. Agro base Management
- 16. Hotel and Hospitality Administration/ Management
- 17. Disaster Management
- 18. Public Policy/Management
- 19. Health Care Administration/Management

## FACULTY: ARCHITECTURE & PLANNING

### **DISCIPLINE: ARCHITECTURE & PLANNING**

### ELIGIBILITY FOR PhD ADMISSION

- 1. Masters Degree in Architecture / Planning or equivalent in allied areas with minimum 55% marks (50% marks for SC/ST/OBC (non creamy layer)/differently-abled and other categories of candidates as per UGC) or equivalent grade.
- 2. Masters Degree in Technology and other relevant disciplines related with the built environment with basic degree in Architecture/Planning will also be eligible with minimum 55% marks (50% marks for SC/ST/OBC (non creamy layer)/differently-abled and other categories of candidates as per UGC) or equivalent grade.