

Minutes of 3rd Meeting of University Research Board (URB), Maharaja Ranjit Singh Punjab Technical University, Bathinda

3rd Meeting of University Research Board (URB), Maharaja Ranjit Singh Punjab Technical University, Bathinda was held on 31.05.2021 at Maharaja Ranjit Singh Punjab Technical University, Bathinda at 10.30 am under the Chairmanship of Hon'ble Vice Chancellor. The following were present in the Meeting.

- | | |
|--|------------------|
| 1. Prof.(Dr.) Buta Singh Sidhu
Vice-Chancellor
Maharaja Ranjit Singh Punjab Technical University | Chairman |
| 2. Dr. Jasbir Singh Hundal
Dean, Research & Development
Maharaja Ranjit Singh Punjab Technical University | Member-Secretary |
| 3. Dr. Inder Pal Singh
Dean, Faculty of Pharmacy
Maharaja Ranjit Singh Punjab Technical University | Member |
| 4. Dr. Rajnit Kohli
Dean, Faculty of Hospitality and Tourism Management
Maharaja Ranjit Singh Punjab Technical University | Member |
| 5. Dr. Savina Bansal
Dean, Academic Affairs
Maharaja Ranjit Singh Punjab Technical University | Member |
| 6. Dr. Ashok Goel
Professor, Electronics & Communication Engineering
Giani Zail Singh Campus College of Engineering & Technology
Maharaja Ranjit Singh Punjab Technical University | Member |
| 7. Dr. Sandeep Kansal
Professor, Department of Physics
Maharaja Ranjit Singh Punjab Technical University | Member |
| 8. Dr. Bal Krishan
Professor, Department of Civil Engineering
Giani Zail Singh Campus College of Engineering & Technology
Maharaja Ranjit Singh Punjab Technical University | Member |
| 9. Dr. Shaveta Rani
Professor, Computer Science & Engineering
Professor, Electronics & Communication Engineering
Giani Zail Singh Campus College of Engineering & Technology
Maharaja Ranjit Singh Punjab Technical University | Member |
| 10. Dr. R.K. Bansal
Professor, Electronics & Communication Engineering
Giani Zail Singh Campus College of Engineering & Technology
Maharaja Ranjit Singh Punjab Technical University | Member |
| 11. Dr. Balwinder Singh
Professor, Mechanical Engineering | Member |

31

- Giani Zail Singh Campus College of Engineering & Technology
Maharaja Ranjit Singh Punjab Technical University
12. Dr. Sanjiv Kumar Aggarwal Member
Professor, Civil Engineering
Giani Zail Singh Campus College of Engineering & Technology
Maharaja Ranjit Singh Punjab Technical University
13. Dr. Naresh Kumar Garg Member
Professor, Computer Science & Engineering
Giani Zail Singh Campus College of Engineering & Technology
Maharaja Ranjit Singh Punjab Technical University
14. Dr. Rajeev Kumar Varshney Member
Professor, Textile Engineering
Giani Zail Singh Campus College of Engineering & Technology
Maharaja Ranjit Singh Punjab Technical University
15. Dr. Anupam Kumar Member
Professor, Textile Engineering
Giani Zail Singh Campus College of Engineering & Technology
Maharaja Ranjit Singh Punjab Technical University
16. Dr. Paramjeet Singh Member
Professor, Computer Science & Engineering
Giani Zail Singh Campus College of Engineering & Technology
Maharaja Ranjit Singh Punjab Technical University
17. Dr. Neeraj Gill Member
Associate Professor & Head, Electronics & Communication Engineering
Giani Zail Singh Campus College of Engineering & Technology
Maharaja Ranjit Singh Punjab Technical University
18. Dr. Veerpaul Kaur Maan Member
Assistant Professor, University Business School
Maharaja Ranjit Singh Punjab Technical University
19. Dr. Pritpal Singh Bhullar Member
Assistant Professor, University Business School
Maharaja Ranjit Singh Punjab Technical University

The following decisions were taken in the meeting.

Item No.	Item	Decision
3.1	ACTION TAKEN REPORT ON DECISION TAKEN IN SECOND URB MEETING HELD ON 06.08.2020 Action taken report is attached (Pg 08 to 15)	Approved
3.2	ENROLLMENT OF Ph.D CANDIDATES IN ACADEMIC YEAR 2020-21 In the Academic year 2020-21, the following Ph.D scholars are enrolled under approved supervisor/co-supervisors as per the recommendations of DDRC(s) of their respective Departments and approval of the Hon'ble Vice Chancellor and Chairman of Academic Council.	Approved

Sr. No.	Name of Ph.D Scholar	Faculty	Discipline
1	Arshdeep Kaur	Comm. & Mgt.	Comm. & Mgt.
2	Ms. Deepti Sharma	Engg & Tech	CSE
3	Ms. Anam Bansal	Engg & Tech	CSE
4	Ms. Navashish Kaur	Engg & Tech	CSE
5	Ms. Parul Garg	Engg & Tech	CSE
6	Ms. Jasleen Kaur	Sciences	Chemistry
7	Mr. Chanpreet Singh Sethi	Sciences	Mathematics
8	Mr. Mohit Kumar	Pharmacy	Pharmacy
9	Mr. Yogesh Garg	Pharmacy	Pharmacy
10	Mr. Gursimran Singh Dhaliwal	Engg & Tech	Civil Engg
11	Mr. Sandeep Singh	Architecture & Planning	Architecture & Planning
12	Ms. Nippy Garg	Architecture & Planning	Architecture & Planning
13	Ms. Ankita Buwaniwal	Sciences	Physics
14	Ms. Shilpa Kumari	Pharmacy	Pharmacy
15	Ms. Kajal	Pharmacy	Pharmacy
16	Ms. Simran Chaurasia	Pharmacy	Pharmacy
17	Mr. Shubham Singh	Pharmacy	Pharmacy
18	Ms. Shruti Vij	Commerce & Management	Commerce & Management
19	Ms. Shilpa Kansal	Commerce & Management	Commerce & Management
20	Ms. Amarpreet Kaur	Commerce & Management	Commerce & Management
21	Mr. Neeraj Malik	Engineering & Technology	Textile Engineering
22	Ms. Meenu Chaudhary	Architecture & Planning	Architecture & Planning
23	Ms. Swati	Sciences	Chemistry
24	Mr. Manohar Lal	Sciences	Chemistry
25	Ms. Monika Pahuja	Engg & Tech	CSE
26	Ms. Naman Bansal	Engg & Tech	CSE
27	Mr. Syed Tufael Nabi	Engg & Tech	CSE
28	Ms. Achharpreet Kakar	Engg & Tech	CSE
29	Mr. Sukhbir Singh	Engg & Tech	CSE
30	Ms. Nidhi Arora	Engg & Tech	CSE

31	Mr. Amit Kumar Tiwari	Sciences	FST
32	Ms. Reetu	Sciences	FST
33	Mr. Yadwinder Pal Sharma	Engg & Tech	Mechanical Engg
34	Ms. Navpreet Kaur	Sciences	Mathematics
35	Mr. Harpreet Sharma	Engg & Tech	Electrical Engg

Item is put before the URB for information.

3.3 **PROVISIONAL REGISTRATION OF Ph.D CANDIDATES IN ACADEMIC YEAR (2020-21)** Approved

As per the recommendations of respective DDRC(s) and approval by Hon'ble Vice Chancellor & Chairman Academic Council, the following Ph.D. candidates have been Provisionally Registered under approved supervisor/co-supervisors by the University in session 2019-20.

S r. N o	Name of Candidat e	Facult y	Disciplin e	Registratio n Number	Topic
1	Ms. Priya	Comm. & Mgt.	Comm. & Mgt.	17311FPE01	EXAMINING THE QUALITY OF E-BANKING SERVICES PROVIDED BY BANKS IN PUNJAB AND HARYANA
2	Ms. Neha Rawat	Pharma cy	Pharmacy	16211FPE04	DEVELOPMENT AND EVALUATION OF SOME NOVEL FORMULATIONS FOR EFFICIENT DELIVERY OF CHOLECALCIFERO L
3	Ms. Shelly Pathania	Pharma cy	Pharmacy	17201FPE03	DESIGN AND SYNTHESIS OF DIVERSITY-ORIENTED PYRIMIDINE HETEROCYCLES AS ANTICANCER AGENTS
4	Ms. Jyoti Singla	Comm. & Mgt.	Comm. & Mgt.	18301FPE02	ROLE OF CRM PRACTICES OF BANKS IN CLIENT RETENTION: A COMPARATIVE STUDY OF PUBLIC AND PRIVATE BANKS OF HARYANA
5	Ms. Rachana Jajoo	Comm. & Mgt.	Comm. & Mgt.	19301FPE05	ONLINE LEARNING IN HIGHER EDUCATION INSTITUTES OF PUNJAB: AN EMPIRICAL STUDY BASED ON PERCEPTION AND

					PERSPECTIVES		
6	Mr. Subh Naman	Pharmacy	Pharmacy	19201MFT 03	DEVELOPMENT OF INTERACTIVE DEVICE FOR QUALITY EVALUATION OF SELECTED INDIAN SPICES USING COMPUTATIONAL TECHNIQUES		
7	Ms. Ankita Dadwal	Pharmacy	Pharmacy	17201FPE0 4	COMPARATIVE STUDIES OF DIFFERENT CLOBETASOL PROPIONATE LOADED NANO CARRIER TOPICAL SYSTEMS FOR MANAGEMENT OF PSORIASIS		
8	Mr. Amandeep Singh	Pharmacy	Pharmacy	17201MPE 02	DEVELOPMENT, CHARACTERIZATION AND EVALUATION OF MESALAMINE LOADED PROBIOTIC BASED MICROCARRIERS FOR THE MANAGEMENT OF ULCERATIVE COLITIS		
9	Mr. Bikramjit Singh	Sciences	Mathematics	17405MPE 01	MODIFIED METAHEURISTIC ALGORITHMS FOR SINGLE AND MULTI OBJECTIVE SOLID TRANSPORTATION PROBLEMS		
10	Ms. Nikita Sehgal	Engg & Tech	ECE	1810AFPE 01	ENERGY AND SECURITY AWARE SCHEDULING STRATEGIES IN FOG COMPUTING FOR IoT		
Item is put before the URB for information.							
3.4	REGARDING INCLUSION OF SCOPUS INDEX JOURNALS UNDER MANDATORY PUBLICATIONS As per mandatory publication clause under MRSPTU Ph.D. Regulations – 2016 only SCI/SSCI/AHCI (Thomson Reuters) are mentioned under mandatory publication category. The SCOPUS indexed journals are not considered under this clause. As per UGC approved list of journals, UGC consider SCOPUS indexed journals and for higher educational institutional ranking (NIRF ranking/NAAC), the SCOPUS indexed journals are considered. As per introduction of new category “research institution” SCOPUS indexed journals have been given a significant weightage. For					The research publication in SCOPUS indexed the journals in Web of Science/ Clarivate Analytics could be considered for submission.	

	obtaining the high rank among higher education institutions, it is recommended to include SCOPUS indexed journals in the mandatory publication list. As it will help in increasing the research component of the University in NIRF ranking. (Annexure - I) The item is placed before URB for approval.	of Ph.D. thesis in the University in addition to the journals already mentioned in clause 13 of MRSPTU Ph.D. regulations – 2016.																								
3.5	REGARDING APPROVAL OF ONE ADDITIONAL SEAT IN Ph.D. An International student, Mr. Barigye Sairus from Uganda has qualified the Ph.D. Entrance Test (PET) Jan – 2021, He intends to pursue his Ph.D. in Finance under supervision of Dr. Pritpal Singh Bhullar, Assistant Professor, UBS, MRSPTU, Bathinda. Dr. Bhullar does not have any vacant Ph.D. slot at this moment. To encourage the admission of International Ph.D. students in the University, he has allowed one additional Ph.D. seat by the Vice Chancellor of the University. The item is placed before URB for approval.	Approved																								
3.6	REGARDING ISSUING OF Ph.D. DEGREE The following Ph.D. candidates have completed all their requirements of MRSPTU Ph.D. regulations – 2016 for the award of Ph.D. degree. Their Ph.D theses have been evaluated by the experts. He/She have successfully defended their Ph.D. theses in front of Oral Defense Committee. Consequent to the approval by the Vice Chancellor cum Chairman URB the provisional Ph.D. have been issued to them. These candidates also fulfil all the conditions of the Minimum Standards and Procedure for the award of M.Phil/Ph.D. degree regulations – 2009” of UGC, New Delhi.	i) Approved, after it was informed that Ph.D. viva-voce examination of Ms. Harmandeep Kaur has also been conducted successfully on 28.05.2021. ii) HoDs of the Departments should ensure that information for the conduct of Ph.D. viva should be conveyed well in advance.																								
<table border="1"> <thead> <tr> <th>Sr.No.</th> <th>Name of Candidate</th> <th>Registration No.</th> <th>Supervisor/ Co-Supervisor</th> <th>Faculty</th> <th>Title of Ph.D. thesis</th> <th>Date of Viva Voce</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>01.</td> <td>Ms. Vidhu Kiran</td> <td>15107FFQ 01</td> <td>Dr. Shaveta Rani, Professor, Department of CSE, GZSCCET MRSPTU, Bathinda</td> <td>Engineering & Technology</td> <td>TRUST BASED SECURED ROUTING MECHANISMS IN INTERNET OF THINGS</td> <td>03.09.2020</td> <td>Successfully Defended</td> </tr> <tr> <td>02.</td> <td>Ms. Harmandeep Kaur</td> <td>17404FPE 01</td> <td>Dr. Munish Kumar, Assistant Professor, Department of Computational Sciences</td> <td>Sciences</td> <td>DEVELOPMENT OF OFFLINE HANDWRITTEN GURUMUKHI WORD RECOGNITION SYSTEM FOR POSTAL AUTOMATION</td> <td>Scheduled on 28.05.2020</td> <td>Ph.D. viva voce yet to be done</td> </tr> </tbody> </table> <p>The item is placed before URB for approval.</p>			Sr.No.	Name of Candidate	Registration No.	Supervisor/ Co-Supervisor	Faculty	Title of Ph.D. thesis	Date of Viva Voce	Remarks	01.	Ms. Vidhu Kiran	15107FFQ 01	Dr. Shaveta Rani, Professor, Department of CSE, GZSCCET MRSPTU, Bathinda	Engineering & Technology	TRUST BASED SECURED ROUTING MECHANISMS IN INTERNET OF THINGS	03.09.2020	Successfully Defended	02.	Ms. Harmandeep Kaur	17404FPE 01	Dr. Munish Kumar, Assistant Professor, Department of Computational Sciences	Sciences	DEVELOPMENT OF OFFLINE HANDWRITTEN GURUMUKHI WORD RECOGNITION SYSTEM FOR POSTAL AUTOMATION	Scheduled on 28.05.2020	Ph.D. viva voce yet to be done
Sr.No.	Name of Candidate	Registration No.	Supervisor/ Co-Supervisor	Faculty	Title of Ph.D. thesis	Date of Viva Voce	Remarks																			
01.	Ms. Vidhu Kiran	15107FFQ 01	Dr. Shaveta Rani, Professor, Department of CSE, GZSCCET MRSPTU, Bathinda	Engineering & Technology	TRUST BASED SECURED ROUTING MECHANISMS IN INTERNET OF THINGS	03.09.2020	Successfully Defended																			
02.	Ms. Harmandeep Kaur	17404FPE 01	Dr. Munish Kumar, Assistant Professor, Department of Computational Sciences	Sciences	DEVELOPMENT OF OFFLINE HANDWRITTEN GURUMUKHI WORD RECOGNITION SYSTEM FOR POSTAL AUTOMATION	Scheduled on 28.05.2020	Ph.D. viva voce yet to be done																			


Other Decisions

Other Decisions

1. The URB congratulated the first two Ph.D. students and their supervisors and HoDs of their Departments for completing their Ph.D. degrees in the University.
2. The URB appreciated the efforts made by the office of Dean (R&D) and Head, Department of CSE in making special efforts to admit the students under AICTE Doctoral Fellowship (ADF) scheme.
3. The URB was also informed that first International Ph.D. students has been selected in University Business School and that Dean (R&D) Office is writing to different foreign embassies and ICCR, New Delhi to encourage the admission of International Ph.D. students.

Meeting ended with thanks to the chair.

Submitted for approval.


Dean (R&D) 31/05/2021

Vice Chancellor


31/5/2021

Item No. 3.1 FOLLOWING ACTION TAKEN REPORT IS APPROVED ON 2ND MEETING OF URB

Item No.	Item	Decision	Action Taken
2.2	<p>AMENDMENT IN MRSPTU Ph.D REGULATIONS – 2016 FROM CLAUSE 15 & 16 AND THEIR SUB-CLAUSES</p> <p>As per MRSPTU Ph.D Regulations -2016, the process of Thesis submission, thesis evaluation of Ph.D candidate and conduct of viva- voce for Ph.D degree is carried out through the Office of the Dean (R&D) (clause 15 & 16) while in other state universities like, Panjab University, Chandigarh; Punjabi University, Patiala and Guru Nanak Dev University, Amritsar, the thesis submission, its evaluation is done by Secrecy Section of the Examination branch of the University.</p> <p>Thus, it is proposed that the Ph.D thesis submission and evaluation of be carried out by the Controller of Examination (CoE) of the University. The MRSPTU Ph.D Regulation – 2016 may accordingly be amended.</p> <p>Accordingly, Clauses 15.0 and 16.0 are as detailed in Annexure - I</p> <p>Item is put before the URB for approval.</p>	<p>Approved</p> <p>It was decided that the International Examiners with not more than one from the following regions</p> <p>1. Americas (North & South), 2. Europe, 3. Africa, 4. Asia & Russian federation, 5. Australia and Pacific Countries including New Zealand.</p>	Implemented
2.3	<p>CONDUCT OF Ph.D ENTRANCE TEST ONCE IN A YEAR</p> <p>It has been proposed to conduct Ph.D Entrance Test (PET) once in a year. In the MRSPTU Ph.D Regulations - 2016, it was proposed to take Ph.D Entrance Test once a year. In 3rd meeting of Academic Council held on 16th Nov, 2018, It was approved to take Ph.D Entrance Test twice a year. The conduct of Ph.D Entrance Test twice a year is expensive because very less number of candidates are available for the Ph.D entrance test in December. Moreover, all other State Universities, like, IKGPTU, Jalandhar; Punjabi University, Patiala and GNDU, Amritsar conducts Ph.D Entrance Test only once a year. Thus, It is proposed to conduct Ph.D Entrance Test once a year as per MRSPTU Ph.D Regulations - 2016. (Annexure - II)</p> <p>Item is put before the URB for approval.</p>	<p>It was felt that these being initial years of the University so to increase the number of Ph.D Research Scholars in the University, it was decided that Ph.D Entrance Test to be conducted twice i.e., in July-Aug and Dec-Jan each academic year.</p>	Implemented
2.4	<p>TITLE OF Ph.D THESIS ON THE Ph.D DEGREE</p> <p>The Ph.D work usually involves research work in multi-disciplinary areas and UGC Regulations – 2016 also mentions about the same. Many IITs, NITs and other institutions mention only Title of Ph.D thesis and Faculty involved.</p> <p>Thus, it is proposed that Ph.D degree to be awarded to the candidates may contain only the faculty and title of the Ph.D thesis. (Annexure – III)</p> <p>Item is put before the URB for approval.</p>	<p>Approved</p> <p>After through deliberations the item was approved.</p>	Noted for Implementation

2.5	NEWLY CONSTITUTED DEPARTMENTAL DOCTORAL RESEARCH COMMITTEE(S) According to MRSPTUPh.D Regulations – 2016, With the approval of Hon'ble Vice Chancellor and Chairman Academic Council, the newly constituted DDRRC(s) of different departments have been notified. (Annexure - IV) The item is placed before the URB for information.	Noted	Needs no further action																																																																
2.6	ENROLLMENT OF Ph.D CANDIDATES IN ACADEMIC YEAR 2019-20 In the Academic year 2019-20, the following Ph.D scholars are enrolled after the recommendations of DDRRC(s) of their respective Department and approval of the Hon'ble Vice Chancellor and Chairman of Academic Council. <table border="1"> <thead> <tr> <th>Sr. No.</th><th>Name of Ph.D Scholar</th><th>Faculty</th><th>Discipline</th></tr> </thead> <tbody> <tr><td>1</td><td>Aparna Tiwari</td><td>Engg & Tech</td><td>CSE</td></tr> <tr><td>2</td><td>Saurav Jindal</td><td>Engg & Tech</td><td>CSE</td></tr> <tr><td>3</td><td>KajalpreetKour</td><td>Engg & Tech</td><td>Civil Engg.</td></tr> <tr><td>4</td><td>Harmanjot Singh Sidhu</td><td>Engg & Tech</td><td>Civil Engg.</td></tr> <tr><td>5</td><td>Manisha Bansal</td><td>Engg & Tech</td><td>Civil Engg.</td></tr> <tr><td>6</td><td>Varun Singla</td><td>Engg & Tech</td><td>Mechanical Engg.</td></tr> <tr><td>7</td><td>Harmanjeetpal Sharma</td><td>Engg & Tech</td><td>Mechanical Engg.</td></tr> <tr><td>8</td><td>Vijay Kumar</td><td>Engg & Tech</td><td>Mechanical Engg.</td></tr> <tr><td>9</td><td>Gurmaheshinder Singh Sandhu</td><td>Engg & Tech</td><td>Mechanical Engg.</td></tr> <tr><td>10</td><td>Suraj Prakash</td><td>Engg & Tech</td><td>Electrical Engg</td></tr> <tr><td>11</td><td>Pushpinder Kumar</td><td>Engg & Tech</td><td>Electrical Engg</td></tr> <tr><td>12</td><td>Mohammed Gofran</td><td>Engg & Tech</td><td>Textile Engg.</td></tr> <tr><td>13</td><td>Arpan Sethi</td><td>Science s</td><td>Physics</td></tr> <tr><td>14</td><td>Priya Dhuria</td><td>Science s</td><td>Physics</td></tr> <tr><td>15</td><td>Kamaldeep Kaur</td><td>Science s</td><td>Chemistry</td></tr> </tbody> </table>	Sr. No.	Name of Ph.D Scholar	Faculty	Discipline	1	Aparna Tiwari	Engg & Tech	CSE	2	Saurav Jindal	Engg & Tech	CSE	3	KajalpreetKour	Engg & Tech	Civil Engg.	4	Harmanjot Singh Sidhu	Engg & Tech	Civil Engg.	5	Manisha Bansal	Engg & Tech	Civil Engg.	6	Varun Singla	Engg & Tech	Mechanical Engg.	7	Harmanjeetpal Sharma	Engg & Tech	Mechanical Engg.	8	Vijay Kumar	Engg & Tech	Mechanical Engg.	9	Gurmaheshinder Singh Sandhu	Engg & Tech	Mechanical Engg.	10	Suraj Prakash	Engg & Tech	Electrical Engg	11	Pushpinder Kumar	Engg & Tech	Electrical Engg	12	Mohammed Gofran	Engg & Tech	Textile Engg.	13	Arpan Sethi	Science s	Physics	14	Priya Dhuria	Science s	Physics	15	Kamaldeep Kaur	Science s	Chemistry	Noted	Action being taken in accordance with MRSPTU Ph.D. Regulations – 2016
Sr. No.	Name of Ph.D Scholar	Faculty	Discipline																																																																
1	Aparna Tiwari	Engg & Tech	CSE																																																																
2	Saurav Jindal	Engg & Tech	CSE																																																																
3	KajalpreetKour	Engg & Tech	Civil Engg.																																																																
4	Harmanjot Singh Sidhu	Engg & Tech	Civil Engg.																																																																
5	Manisha Bansal	Engg & Tech	Civil Engg.																																																																
6	Varun Singla	Engg & Tech	Mechanical Engg.																																																																
7	Harmanjeetpal Sharma	Engg & Tech	Mechanical Engg.																																																																
8	Vijay Kumar	Engg & Tech	Mechanical Engg.																																																																
9	Gurmaheshinder Singh Sandhu	Engg & Tech	Mechanical Engg.																																																																
10	Suraj Prakash	Engg & Tech	Electrical Engg																																																																
11	Pushpinder Kumar	Engg & Tech	Electrical Engg																																																																
12	Mohammed Gofran	Engg & Tech	Textile Engg.																																																																
13	Arpan Sethi	Science s	Physics																																																																
14	Priya Dhuria	Science s	Physics																																																																
15	Kamaldeep Kaur	Science s	Chemistry																																																																

16	Sakshi	Science s	Mathematics
17	Shaminder Pal Singh Aulakh	Comm. & Mgt.	Comm. & Mgt.
18	Avneet Brar	Comm. & Mgt.	Comm. & Mgt.
19	Navroop Kaur	Comm. & Mgt.	Comm. & Mgt.
20	Puneet Brar	Comm. & Mgt.	Comm. & Mgt.
21	Rachana Jajoo	Comm. & Mgt.	Comm. & Mgt.
22	Anil Jindal	Pharma cy	Pharmacy
23	Shweta Thakur	Pharma cy	Pharmacy
24	SubhNaman	Pharma cy	Pharmacy
25	RishabBhanot	Pharma cy	Pharmacy
26	SampatJhorar	Archite cture & Plannin g	Architecture & Planning
27	Abha	Archite cture & Plannin g	Architecture & Planning
28	Meghna Vij	Archite cture & Plannin g	Architecture & Planning
29	Anmol Garg	Archite cture & Plannin g	Architecture & Planning
30	Anuja Gopal	Archite cture & Plannin g	Architecture & Planning
31	Sandeep Kaur Gill	Science s	Computer Application

Item is put before the URB for information.

2.7	PROVISIONAL REGISTRATION OF Ph.D CANDIDATES IN ACADEMIC YEAR (2019-20) As per the recommendations of respective DDRC(s) and approval by Hon'ble Vice Chancellor & Chairman Academic Council, the following Ph.D candidates have been Provisionally Registered by the University in session 2019-20.					Noted	Action being taken in accordance with MRSPTU Ph.D. Regulations – 2016
Sr. No	Name of Candidate	Faculty	Discipline	Registration Number	Topic		
1	Sahil Gupta	Engg & Tech	ECE	1711A MPE04	DEVELOPMENT OF SECURE AND ROBUST DATA HIDING TECHNIQUE USING VIDEO STEGANOGRAPHY		
2	Jaspreet Kaur Sandhu	Science s	Computer Application	17414F PE04	DEVELOPMENT OF PUNJABI AUTOMATIC SPEECH RECOGNITION SYSTEM BASED ON TONAL ACOUSTIC FEATURES		
3	Ankur Gupta	Engg & Tech	ECE	1711A MPE03	MODEL ORDER REDUCTION OF LARGE SCALE SYSTEM & CONTROLLER DESIGN		
4	Amit Kumar Singla	Science s	Physics	18416 MFT01	NATURAL RADIOACTIVITY STUDIES IN THE ENVIRONS OF NORTHERN RAJASTHAN		
5	Supriya Rani	Science s	Physics	18406F PE01	RADIOLOGICAL RISK ASSESSMENT IN THE ENVIRONS OF MOGA AND BARNALA DISTRICTS OF PUNJAB		
6	Monika Bhatia	Comm. & Mgt.	Comm. & Mgt.	17311F PE03	IMPACT OF BOARD'S GENDER DIVERSITY ON PROFITABILITY: EVIDENCE FROM INDIAN BANKING SECTOR		
7	Manpreet Kaur Dhaliwal	Comm. & Mgt.	Comm. & Mgt.	16301F PE01	EFFECTS OF STRESS ON PERFORMANCE OF WOMEN SCHOOL TEACHERS IN PUNJAB AN EMPIRICAL		

					INVESTIGATION		
8	Krishan Lal	Comm. & Mgt.	Comm. & Mgt.	17311 MPE02	IMPACT OF RISK FACTOR DISCLOSURE IN PROSPECTUS ON IPO PERFORMANCE AN EMPIRICAL INVESTIGATION		
9	Geeta Kocher	Science s	Computer Application	17404F PE02	NETWORK BASED INTRUSION DETECTION USING DEEP LEARNING METHODS		
10	Gurcharan Singh	Engg & Tech	Electrical Engg	18109 MPE01	REMOTE MONITORING AND GENERATION FORECASTING OF SOLAR ENERGY SYSTEM FOR OPTIMAL LOAD SCHEDULING		
11	Shilpa	Comm. & Mgt.	Comm. & Mgt.	18301F PE01	STUDY OF INVESTMENT INTENTIONS OF AGRARIAN CLASS. A PERSPECTIVE FROM RURAL PUNJAB		
12	Pankaj Mittal	Engg & Tech	Civil Engg.	17116 MPE02	DEVELOPMENT OF PAVEMENT MAINTENANCE MANAGEMENT SYSTEM FOR HIGHWAY NETWORK IN PUNJAB, HARYANA & HIMACHAL PRADESH		
13	Satinder Pal Kaur	Science s	Mathematics	17405F PE02	SOLUTION OF TWO POINT BOUNDARY VALUE PROBLEMS USING QUINTIC HERMITE COLLOCATION METHOD		
14	Ncha	Pharmacy	Pharmacy	17211F FT06	INTENSIFYING SOLUBILITY AND BIOAVAILABILITY OF ARTEETHER THROUGH MOLECULAR ENCAPSULATION		

					TION BASED ORAL DRUG DELIVERY SYSTEM		
15	Preet Amol Singh	Pharma cy	Pharmacy	17201 MFT05	AGRO- CLIMATIC, ECONOMIC AND GOOD AGRICULTU RAL PRACTICES ADOPTION FEASIBILI TY STUDIES ON SELECTED MEDICINAL PLANTS OF PUNJAB		
16	Shiv Kumar Kushawa ha	Pharma cy	Pharmacy	18201 MPE01	NEUROPROT ECTIVE POTENTIAL OF GOLD COMPOUND S CONTAININ G NANOFORM ULATION(S) IN EXPERIMEN TALLY INDUCED DEMENTIA OF ALZHEIMER 'S TYPE		
Item is put before the URB for information.							
2.8	REGARDING SUPERVISOR CHANGE AND ALLOCATION OF CO-SUPERVISOR ORDER ETC OF VARIOUS Ph.D CANDIDATES As per the recommendations of respective DDRC(s), and approval by Hon'ble Vice Chancellor& Chairman Academic Council, various office orders for change/addition of Supervisors/Co-supervisors have been issued in respect to undermentioned Ph.D candidates.				Approved while the case of Ms. Nisha Raheja be deliberated in detail. The URB was also informed about other Ph.D Research Scholars who have the Research Supervisors from the Departments other than the departments they are enrolled in. List is attached as Annexure I. The case of Ms. Nisha Raheja is referred back to DDRC for deliberations.		Noted Ms. Nisha Raheja transferred to Department of Electrical Engg., GZSCCET MRSPTU, Bathinda from Department of ECE on recommendations of the respective DDRC(s) of the two departments. Ms. Nisha Raheja was transferred to Department of Electrical Engineering as she fulfilled the eligibility for Ph.D. admission and on the recommendations of DDRC of Department of Electrical Engineering.
	Sr. No.	Candidate Name	Old Supervisor	New Supervisor			
	1	Ms. Nisha Raheja	Dr. Shweta Rani	Dr. Amit Kumar Manocha			
	2	Mr. Amandeep Singh	Dr. Neeraj Mishra	Dr. R.K. Narang	Approved while the case of Ms. Nisha Raheja be deliberated in detail. The URB was also informed about other Ph.D Research Scholars who have the Research Supervisors from the Departments other than the departments they are enrolled in. List is attached as Annexure I. The case of Ms. Nisha Raheja is referred back to DDRC for deliberations.		Noted Ms. Nisha Raheja transferred to Department of Electrical Engg., GZSCCET MRSPTU, Bathinda from Department of ECE on recommendations of the respective DDRC(s) of the two departments. Ms. Nisha Raheja was transferred to Department of Electrical Engineering as she fulfilled the eligibility for Ph.D. admission and on the recommendations of DDRC of Department of Electrical Engineering.
	Sr. No.	Candidate Name	Co-supervisor				
	1	Mr. Amit Kumar Singla	Dr. Rohit Mehra				
	2	Ms. Supriya	Dr. Rohit Mehra				
	3	Mr. Shiv Kumar Kushawaha	Dr. Mahendra S. Ashawat				
	4	Ms. Jyoti Singla	Dr. Monica				
	5	Mr. Suraj Prakash	Dr. Mandeep Singh				
The item is placed before the URB for information.							

2.9	<p>RELOCATION/TRANSFER OF Ph.D CANDIDATES</p> <p>I. FROM MRSPTU, BATHINDA TO CHITKARA UNIVERSITY, RAJPURA</p> <p>The application of a Ph.D scholar, Ms. Darshpreet Kaur, duly recommended by her Supervisor and duly recommended& forwarded by HoD (Pharmacy) to transfer/relocate from MRSPTU, Bathinda to Chitkara University was received by the office of Dean (R&D). Consequent upon the approval of Hon'ble Vice Chancellor and Chairman Academic Council and in accordance with MRSPTUPh.D Regulations – 2016 (Clause no. 4.6) and UGC Regulations (clause 6.6), the NoC was issued to Ms. Darshpreet Kaur to relocate of Chitkara University. (Annexure - V)</p> <p>II. FROM CHANDIGARH UNIVERSITY, MOHALI TO MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA</p> <p>An application was received from Ms. Preeti Rani, a Ph.D scholar from Chandigarh University, Gharuan regarding relocation her Ph.D to Maharaja Ranjit Singh Punjab Technical University, Bathinda. It was discussed in DDRC meeting of the Department of Electrical Engineering, which after deliberationrecommended her application for relocation in the light of UGCPh.D Regulations 2016 (Clause 6.6) and MRSPTUPh.D Regulations – 2016 (Clause 4.6).. The enrollment cum admission order was issued to the candidate, after taking the approval of Hon'ble Vice Chancellor. (Annexure - VI)</p> <p>The items are placed before the URBfor information.</p>	<p>The URB noted that though the candidate Ms. Preeti Rani had completed the Pre-Ph.D course work of 12 credits as per UGC Ph.D regulations 2016 which was accepted by concerned by DDRC but URB felt that she shall undertake an Pre-Ph.D lab course work of two credits that would help in her Ph.D work.</p>	<p>No further action required</p>
-----	---	---	-----------------------------------

2.10	<p>NON-REGISTRATION OF Ph.D RESEARCH SCHOLARS</p> <p>It is brought to the notice the members that following students were enrolled as Ph.D research scholars in the discipline and faculty mentioned against their names.</p> <table> <tr> <th>S r. N o.</th><th>Name of Ph.D Scholar</th><th>Enrolme nt/ Admissio n Number</th><th>Faculty</th><th>Disciplin e</th></tr> <tr> <td colspan="5">Academic Year 2016-17</td></tr> <tr> <td>1</td><td>Balkar Singh Brar</td><td>16109MP E01</td><td>Engg & Tech</td><td>Electrical Engg</td></tr> <tr> <td>2</td><td>Neeraj Kumar</td><td>16301MP E02</td><td>Comm. & Mgt.</td><td>Comm. & Mgt.</td></tr> <tr> <td colspan="5">Academic Year 2017-18</td></tr> <tr> <td>3</td><td>Navkiran Kaur</td><td>17107FP E01</td><td>Engg & Tech</td><td>CSE</td></tr> <tr> <td>4</td><td>Bikramjit Singh</td><td>17405MP E01</td><td>Science s</td><td>Mathema tics</td></tr> <tr> <td colspan="5">Academic Year 2018-19</td></tr> <tr> <td>5</td><td>Neha Garg</td><td>18301FP E03</td><td>Comm. & Mgt.</td><td>Comm. & Mgt.</td></tr> <tr> <td>6</td><td>Nikita Sehgal</td><td>1810AFP E01</td><td>Engg & Tech</td><td>ECE</td></tr> </table>	S r. N o.	Name of Ph.D Scholar	Enrolme nt/ Admissio n Number	Faculty	Disciplin e	Academic Year 2016-17					1	Balkar Singh Brar	16109MP E01	Engg & Tech	Electrical Engg	2	Neeraj Kumar	16301MP E02	Comm. & Mgt.	Comm. & Mgt.	Academic Year 2017-18					3	Navkiran Kaur	17107FP E01	Engg & Tech	CSE	4	Bikramjit Singh	17405MP E01	Science s	Mathema tics	Academic Year 2018-19					5	Neha Garg	18301FP E03	Comm. & Mgt.	Comm. & Mgt.	6	Nikita Sehgal	1810AFP E01	Engg & Tech	ECE	<p>i. After detailed deliberation on the item it was decided that 3 months grace period (upto 6th Nov. 2020) be granted to these Ph.D research scholars to submit their Research proposals to the University failing which their supervisors shall recommended to the Dean (R&D) for the cancellation of their Ph.D enrollment with the University.</p> <p>ii. Secondly to the enrolled research scholars hereafter after completion of time granted for the Ph.D registration under the MRSPTU</p>	<p>i. Candidates other than at Sr. no. 1,3,5 and 12 have submitted their research proposals.</p> <p>ii. Candidate at sr. no. 1,3 and 5 have withdrawn their enrolment for Ph.D. degree with the University.</p> <p>iii. Candidate at Sr. no. 12, Ms. Puneet Kang transferred to other University.</p>
S r. N o.	Name of Ph.D Scholar	Enrolme nt/ Admissio n Number	Faculty	Disciplin e																																																	
Academic Year 2016-17																																																					
1	Balkar Singh Brar	16109MP E01	Engg & Tech	Electrical Engg																																																	
2	Neeraj Kumar	16301MP E02	Comm. & Mgt.	Comm. & Mgt.																																																	
Academic Year 2017-18																																																					
3	Navkiran Kaur	17107FP E01	Engg & Tech	CSE																																																	
4	Bikramjit Singh	17405MP E01	Science s	Mathema tics																																																	
Academic Year 2018-19																																																					
5	Neha Garg	18301FP E03	Comm. & Mgt.	Comm. & Mgt.																																																	
6	Nikita Sehgal	1810AFP E01	Engg & Tech	ECE																																																	

7	Nisha Gupta	18404FP E01	Science s	Computer Application	Ph.D Regulations – 2016 shall be granted six months on the request and justification by the supervisor and six more under extremely dire circumstances with permission of Hon'ble Vice Chancellor.
8	Manik Goyal	18116MP E01	Engg & Tech	Civil Engg.	
9	Sumandeep Kaur	18416FP E02	Science s	Physics	
10	Ms. Priyanka	18415FP E01	Science s	Mathematics	
11	Gurjinder Kaur	18417FF T01	Science s	Food Science & Technology	
12	Puneet Kang	18417FF T02	Science s	Food Science & Technology	
13	Pinderpal Kaur	18417FF T03	Science s	Food Science & Technology	
14	Shamandee p Kaur	18417FF T04	Science s	Food Science & Technology	
15	Ms. Deepak	18311FP E01	Comm. & Mgt.	Comm. & Mgt.	
16	Mahesh Prasad Singh	18211MP E02	Pharmacy	Pharmacy	
<p>The above mentioned students have cleared their Pre - Ph.D course work of the University. These students haven't yet got registered with the University whereas the MRSPTU Ph.D Regulations - 2016 clause 8 stipulates as under</p> <p><i>"On the successful completion of the prescribed course work, within 6 months, the candidate shall submit her/his research proposal/synopsis, giving problem statement, an outline of the research proposal including, topic of research/thesis, review of literature, aims and objectives, methodology, plan of work, and bibliography."</i></p> <p>Thus, time period of 6 months post clearance the Pre-Ph.D course Work has lapsed for the under mentioned Ph.D research scholars.</p> <p>The issue of continuation of Ph.D enrollment of these research scholars with the University may be decided upon by the URB.</p> <p>The matter is put for discussion in URB.</p>					