Minutes of 1st Meeting of University Research Board (URB), Maharaja Ranjit Singh Punjab Technical University, Bathinda

1st Meeting of University Research Board (URB), Maharaja Ranjit Singh Punjab Technical University, Bathinda was held on 23-05-2019 at Maharaja Ranjit Singh Punjab Technical University, Bathinda at 11.00am under the Chairmanship of Hon'ble Vice Chancellor. The following were present in the Meeting.

1. Dr. Mohan Paul Singh Ishar

Chairman

Vice-Chancellor

Maharaja Ranjit Singh Punjab Technical University

2. Dr. Jasbir Singh Hundal

Member-Secretary

Dean, Research & Development

Maharaja Ranjit Singh Punjab Technical University

3. Dr. Savina Bansal

Member

Dean, Academic Affairs

Maharaja Ranjit Singh Punjab Technical University

4. Dr. Geeta Hundal

Member

Dean, Faculty of Sciences

Maharaja Ranjit Singh Punjab Technical University

5. Dr. Karanjit Singh Chahal

Member

Dean, Faculty of Architecture

Maharaja Ranjit Singh Punjab Technical University

6. Dr. Ashish Baldi

Member

Dean, Faculty of Pharmacy

Maharaja Ranjit Singh Punjab Technical University

7. Dr. Ashok Goel

Member

Professor, Electronics & Communication Engineering

Giani Zail Singh Campus College of Engineering & Technology

Maharaja Ranjit Singh Punjab Technical University

8. Dr. Sandeep Kansal

Member

Professor, Department of Physics

Maharaja Ranjit Singh Punjab Technical University

9. Dr. Bhupinder Pal Singh

Member

Professor, Department of Architecture

Giani Zail Singh Campus College of Engineering & Technology

Maharaja Ranjit Singh Punjab Technical University

10. Dr. Manjeet Bansal

Member

Professor, Department of Civil Engineering

Giani Zail Singh Campus College of Engineering & Technology

Maharaja Ranjit Singh Punjab Technical University

11. Dr. Jyoti Saxena

Member

Professor, Electronics & Communication Engineering

Giani Zail Singh Campus College of Engineering & Technology

Maharaja Ranjit Singh Punjab Technical University



12. Dr. Jatinder Kaur Member Professor, Architecture Giani Zail Singh Campus College of Engineering & Technology Maharaja Ranjit Singh Punjab Technical University 13. Dr. Shaveta Rani Member Professor, Computer Science & Engineering Professor, Electronics & Communication Engineering Giani Zail Singh Campus College of Engineering & Technology Maharaja Ranjit Singh Punjab Technical University 14. Dr. R.K. Bansal Member Professor, Electronics & Communication Engineering Giani Zail Singh Campus College of Engineering & Technology Maharaja Ranjit Singh Punjab Technical University 15. Dr. Balwinder Singh Member Professor, Mechanical Engineering Giani Zail Singh Campus College of Engineering & Technology Maharaja Ranjit Singh Punjab Technical University 16. Dr. Sanjiv Kumar Aggarwal Member Professor, Civil Engineering Giani Zail Singh Campus College of Engineering & Technology Maharaja Ranjit Singh Punjab Technical University 17. Dr. Anupam Kumar Member Professor, Textile Engineering Giani Zail Singh Campus College of Engineering & Technology Maharaja Ranjit Singh Punjab Technical University 18. Dr. Harish Garg Member Professor, Mechanical Engineering Giani Zail Singh Campus College of Engineering & Technology Maharaja Ranjit Singh Punjab Technical University 19. Dr. Karanvir Singh Member Professor, Mathematics Maharaja Ranjit Singh Punjab Technical University 20. Dr. R.K. Singla Member Professor, Civil Engineering Giani Zail Singh Campus College of Engineering & Technology Maharaja Ranjit Singh Punjab Technical University 21. Dr. Naresh Kumar Garg Member Professor, Computer Scinece & Engineering Giani Zail Singh Campus College of Engineering & Technology Maharaja Ranjit Singh Punjab Technical University 22. Dr. Rajeev Kumar Varshney Member Professor, Textile Engineering Giani Zail Singh Campus College of Engineering & Technology Maharaja Ranjit Singh Punjab Technical University



23. Dr. Devanand Uttam

Member

Professor, Textile Engineering

Giani Zail Singh Campus College of Engineering & Technology

Maharaja Ranjit Singh Punjab Technical University

24. Dr. Paramjit Singh

Member

Professor, Computer Science & Engineering

Giani Zail Singh Campus College of Engineering & Technology

Maharaja Ranjit Singh Punjab Technical University

25. Dr. Neeraj Gill

Member

Associater Professor & Head, Electronics & Communication Engineering Giani Zail Singh Campus College of Engineering & Technology

Maharaja Ranjit Singh Punjab Technical University

26. Dr. Veerpaul Kaur Maan

Member

Assistant Professor, University Business School Maharaja Ranjit Singh Punjab Technical University

27. 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 | Item | Decision |
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| No. 1.1 | MODIFICATION IN THE CLAUSE OF "REVIEW OF PROGRESS" OF Ph.D CANDIDATE IN MRSPTU Ph.D REGULATIONS-2016 The MRSPTU Regulations-2016 Clause 9.0 (i) (Annexure-1) Doctor of Philosophy stipulates that a PhD candidate is required to submit his progress report every six months duly certified by supervisor after he/she delivers an open seminar in front of DDRC. It is observed that six months is too short a period to evaluate the progress of a PhD candidate. Moreover, it is observed due to frequent meetings of DDRC(s), many of the experts find it difficult to attend these quiet often. Thus, it is purposed that the progress of the research scholars be reviewed annually instead of after every six months at present. It is further proposed that External Experts shall be invited only at the time of Registration of Research Scholar and his Pre-thesis presentation and not at the progress review presentation/meeting. The MRSPTU Regulations-2016 Doctor of Philosophy shall accordingly be amended. The matter is put up to the University Research Board for approval. | Approved It was decided that sixmonthly progress report of the research scholars shall be evaluated by the internal members of the Departments' DDRC(s). Annual Progress reports shall be sent to external members, however, their presence in the DDRC meeting is not mandatory. The presence of external member of DDRC is mandatory in the meetings for approval of synopsis and pre-thesis presentation. |

| 1.2 | REGARDING MINIMUM DURATION FOR SUBMISSION OF THESIS | be for a minimum |
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| | As per MRSPTU Ph.D Regulations-2016 (Clause 10.1) the minimum period required for submission of thesis is three years from the date of enrolment. As it results in the delay in thesis completion of PhD degree/research work, therefore it is proposed that the minimum period for submission of thesis may be reduced to 30 months instead of 36 months. The Inder Kumar Gujral Punjab Technical University, Jalandhar and Punjabi University, Patiala has similar guidelines in regard to the minimum period of two and half year for Ph.D thesis submission (Annexure-2). The matter is put up to the University Research Board for approval. | as per University Grants Commission (Minimum |
| 1.3 | REGARDING Ph.D UNIVERSITY RESEARCH FELLOWSHIP SCHEME | Approved |
| | Ph.D University Research Fellowship Scheme to provide an opportunity to Ph.D research scholars to undertake advanced study and research in the field of Engineering & Technology, Sciences, Pharmacy, Computational Sciences, Food Technology and Management as Full Time Research Scholars leading to Ph.D for innovative technology development. The detailed policy is placed at Annexure-3. The matter is put up to the University Research Board for approval. | University Research Fellowship shall be applicable to Department of Architecture, also. |
| 1.4 | RESEARCH IN MULTI DISCIPLINARY/ ALLIED AREAS | It was decided UGC recommendations |
| 1.5 | The UGC (Minimum Standards and Procedure for Award of M.PHIL./PH.D Degrees) Regulations no. F. 1-2/2009(EC/PS)V(I) Vol. II dated 5 th May, 2016 has allowed and encouraged research in allied areas. In consonance with the same, the faculty members from different faculty/discipline be allowed to jointly supervise the Ph.D thesis, such research proposal shall be put up to the DDRC of department to which supervisor belongs for approval. However, in all such cases the degree shall only bear the title of Ph.D thesis (Annexure-4). The matter is put up to the University Research Board for approval. | regarding co-supervisor from the allied area shall be implemented, however, the proposal regarding mentioning only title of the thesis on Ph.D degree, as is the practice in premier institution was deferred as it needs further discussion |
| 1.3 | Ph.D CANDIDATES WHOSE RESEARCH SUPERVISOR ARE WITH THE IKGPTU, JALANDHAR | All such candidates shall have a Co-Supervisor |
| | The Maharaja Ranjit Singh Punjab Technical University (Second amendment) Act, 2017 (Punjab Act no. 4 of 2018)' vide Punjab Govt. Gaz. (Extra) Notification No. 4-Leg./2018 dated 17 th January, 2018 has allowed the shifting of affiliation of the colleges lying in territorial | or Administrative Supervisor* from MRSPTU, Bathinda (*In case Ph.D candidate has completed research work up to Prethesis level.) |

| | of Maharaja Ranjit Singh Punjab Technical University Bathinda. Consequently, many of the research supervisors/co-supervisors guiding Ph.D students of the University are now in colleges affiliated with IKGPTU, Jalandhar. Since many UG and PG programmes in these colleges are still affiliated with the University and students shall be getting MRSPTU degree, the research supervisors working in these colleges have been allowed by Chairman, URB to complete the research work of Ph.D candidates registered with the University under the same supervisors/co-supervisors (Annexure-5). The matter is put up to the University Research Board for approval. | |
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| 1.6 | LIST OF RESEARCH STUDENTS REGISTERED WITH THE UNIVERSITY | Approved |
| | The URB is hereby informed that DDRC(s) were constituted by the University for different departments. The meetings of DDRC are being held in the department on regular basis. The department wise list of Ph.D students registered with the University on recommendation of DDRC(s) is placed at Annexure-6. Matter is placed before the Board of Governors for consideration. | |
| 1.7 | TO APPROVE EARLY Ph.D SYNOPSIS SUBMISSION (submitted by Head, Department of Physics, MRSPTU) | The Research Proposal/ Ph.D synopsis can be submitted for evaluation |
| | As per the existing rules, Ph.D Synopsis can be submitted after completion of Course Work, in which it takes atleast one year to start work for the candidate. It is requested that Ph.D Synopsis may be allowed to be submitted after enrolment and its presentation may be taken after the completion of Course Work. It would help in starting the work early and completion of the degree in time. The matter is put up to the University Research Board for approval. | even prior to completion of Course Work. However, DDRC meeting for Registration of Ph.D candidate shall take place only after completion of course work. |

General Decisions

1. As per MRSPTU Ph.D Regulations-2016, University Research Board (URB) shall be the highest research body of the University for Monitoring, Modifying, Interpreting and Arbitrating on any kind of dispute pertaining to University Ph.D regulations. In addition, this body shall be competent to propose and issue amendments/addendum to these regulations as per the need and to comply with UGC guidelines from time to time. Henceforth, University Research Board shall also approve the DDRC

recommendations to finalize the registration as well as approved title of the thesis. However, the date of registration shall be same as that of provisional Enrolment.

The minor changes & other corrections in the topic recommended at time of presentation of pre-thesis by DDRC, can be made with approval of the Chairman, University Research Board.

 As provided in the already adopted University Grants Commission Minimum Standards and Procedures for Award of M.PHIL./PH.D Degrees Regulations, 2016, No. F. 1-2/2009(EC/PS) V(I) Vol. II dated: 5th May 2016 (clause 10) in regard to recognition of Research Centre outside the University shall be strictly implemented.

Submitted for your kind approval.

Dean, Research & Developmen

Hon'ble Vice Chancellor