BIKANER TECHNICAL UNIVERSITY, BIKANER



Minutes of Meeting of 9th Research Board Meeting

Meeting No.

: 9th

Date

: 20 August, 2024

Day

: Tuesday

Time

: 2:00 PM

Venue

: VC Secretariat Board Room/Online

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BIKANER TECHNICAL UNIVERSITY, BIKANER बीकानेर तकनीकी विश्वविद्यालय, बीकानेर

University College of Engineering & Technology, Bikaner Campus Karni Industrial Area, Pugal Road, Bikaner-334004 (Rajasthan) Phone: 0151-2250948, Email: dean.research@gmail.com, website: www.btu.ac.in

Minutes of Meeting

9th Meeting of Research Board of Bikaner Technical University Bikaner was held on Tuesday, **20th August**, **2024** at 2.00 pm under the chairmanship of Prof. Ajay Kumar Sharma Hon'ble Vice-Chancellor, BTU Bikaner in the presence of the following members-

- 1. Prof. R.D. Garg, Member, Research Board
- 2. Prof. Jayashri Vajpai, Member, Research Board
- 3. Prof. Dhirendra Mathur, Member, Research Board
- 4. Prof. Shrawan Ram, Member, Research Board
- 5. Dr. R.K. Motwani, Member, Research Board
- 6. Prof. Prakriti Trivedi, Dean Research, and Member Secretary
- 7. Dr. Vinesh Kumar Jain, Assistant Dean Research
- 8. Dr S STanwar, Assistant Dean Research

The following members could not attend the meeting-

- 1. Prof. J.S. Rathore, Member, Research Board
- 2. Dr Ruma Bhadauria, Member, Research Board

Agenda Items of Research Board discussed in meeting:

At the outset, Member secretary welcomed Hon'ble chairman and respected members. The meeting was started with the permission of chair. The members discussed the agenda items of the research board in length and resolved as following:

Agenda Item A9.1:	To confirm the minutes of the 8th Meeting of the Research Board.
Description:	Approved minutes of the 8th meeting excluding agenda A8.4 (Only UGC norms are applicable) of the Research Board are attached in Annexure-1 for your confirmation.
Resolution:	The minutes have been confirmed, except for Agenda Items 8.4 and R 8.1.
Agenda Item A9.2:	To approve the action taken on the decisions of the 8th meeting of the Research Board.
Description:	The present status of the action taken on the decision of the 8th Research Board meeting is attached in Annexure-2 for your approval. Notification

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	orders related to Agenda Item R 8.1 have been revised as per BTU Ordinance and as per directions of Hon'ble Vice-Chancellor and is put in Reporting Item R 9.2.
Resolution:	Action taken report was submitted to the members and it was noted and following amendments were made. (i) Agenda Item 8.4 has been removed from the minutes of the previous 8 th Research Board meeting as it does not adhere to the UGC norms and was not explicitly approved by the BOM. Order No.: F(17)/BTU/Dean Research/2023-24/411, dated: 1/1/2024 is to be dropped. (ii) The DRC orders related to Agenda Item R 8.1 have been revised as per BTU Ordinance as per directions of Hon'ble Vice-Chancellor and is put in Reporting Agenda Item It is to be further noted that anything approved against BTU Ordinance and ACT be dropped from any minutes of Research Board Meeting.
	To approve the applicability of BTU Ph.D Ordinance only to register the new research Supervisor and Co-Supervisor and supersede the Agenda items A 6.8 and A 6.9 of 6 th Research Board Meeting. Annexure-3
Description:	Due to seats of existing research supervisors being full and registration of new research supervisors being less, the number of PhD admissions is decreasing. After relaxing the conditions and mentioned in the Agenda items A 6.8 and A 6.9 of 6 th Research Board Meeting there may be chances to increase the PhD admission. This will also help to increase the new research areas and number of seats.
Resolution:	Approved as proposed. It is to be further noted that anything approved against BTU Ordinance and ACT be dropped from any previous Research Board Meeting (agenda, minutes, order thereafter).
Agenda Item A9.4:	To approve the appointment of new Ph.D research supervisors and append their names in the existing Ph.D supervisor list.
Description:	A committee has been constituted by the Hon'ble Vice-Chancellor for the scrutiny of the application forms of registration of the research supervisors. The committee has examined the applications as per BTU Ph.D Ordinance and finalized the list of eligible and not eligible research supervisors. The board is requested to approve the list of new research supervisors recommended by the committee as attached in Annexure-4.

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	Approved as proposed.
	Further it is to be noted that supervisor registered in Computer Application (MCA) will guide only in MCA.
	It was further pointed by few members of Research Board regarding the empanelment of supervisor in Chemistry that they would be supervisor/Co-Supervisor in Engineering streams related to their topics.
	The discussion concluded as under: -
Resolution:	• The supervisors registered in Physics, Chemistry, Mathematics, or any other related science stream are allowed to be co-supervisors for related topics in the field of Engineering. For this, the student must be eligible for applying in an Engineering discipline and if he/she requires the assistance of science stream, then faculty members of Physics/chemistry/Mathematics can become his/her co-supervisor after proper justification in front of DRC.
	• The Hon'ble Vice-Chancellor raised the matter of one Ph.D student enrolled in Chemistry and it was proposed to continue him in applied science because he has already enrolled. This matter will be presented to the academic council and subsequently to the Board of Management for consideration, specifically for this particular student through his respective department. It has to be fut as uported item is upcoming Academic Council and Bom metry
	To provide the one year extension to Deepak Sharma Department of
Agenda Item	Mechanical Engineering, Naresh Purohit Department of Computer
A9.5:	Science & Engineering Full Time PhD scholars at Engineering College
	Bikaner Research center.
	The extension request of Deepak Sharma and Naresh Purohit received from
Description:	the respective DRC's needs to be approved by the research board as per the BTU Ph.D ordinance O.11.2. Deepak Sharma and Naresh Purohit are full time Ph.D scholars registered in August 2018. Annexure-5
Description: Resolution:	the respective DRC's needs to be approved by the research board as per the BTU Ph.D ordinance O.11.2. Deepak Sharma and Naresh Purohit are full
	the respective DRC's needs to be approved by the research board as per the BTU Ph.D ordinance O.11.2. Deepak Sharma and Naresh Purohit are full time Ph.D scholars registered in August 2018. Annexure-5 Research Board reviewed the DRC recommendation for the Ph.D scholars Deepak Sharma and Naresh Purohit. Research Board asked to provide the
	the respective DRC's needs to be approved by the research board as per the BTU Ph.D ordinance O.11.2. Deepak Sharma and Naresh Purohit are full time Ph.D scholars registered in August 2018. Annexure-5 Research Board reviewed the DRC recommendation for the Ph.D scholars Deepak Sharma and Naresh Purohit. Research Board asked to provide the explicit recommendation for the extension under the following points. • How much work was done till now and how long will it take to
	the respective DRC's needs to be approved by the research board as per the BTU Ph.D ordinance O.11.2. Deepak Sharma and Naresh Purohit are full time Ph.D scholars registered in August 2018. Annexure-5 Research Board reviewed the DRC recommendation for the Ph.D scholars Deepak Sharma and Naresh Purohit. Research Board asked to provide the explicit recommendation for the extension under the following points. • How much work was done till now and how long will it take to complete the work for the thesis submission? • Proper justification is required whether the work be completed
	the respective DRC's needs to be approved by the research board as per the BTU Ph.D ordinance O.11.2. Deepak Sharma and Naresh Purohit are full time Ph.D scholars registered in August 2018. Annexure-5 Research Board reviewed the DRC recommendation for the Ph.D scholars Deepak Sharma and Naresh Purohit. Research Board asked to provide the explicit recommendation for the extension under the following points. • How much work was done till now and how long will it take to complete the work for the thesis submission? • Proper justification is required whether the work be completed within a year? • Supervisor, HoD, and DRC all to ensure the work progress and proper review of the SPRs before submitting and forwarding the



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	through the proper channel and if Research Board Chairman feels it is ok thereafter post facto extension will be given and the matter will be put up in next Research Board Meeting.
Agenda Item A9.6:	Consider and approve the Pre-Thesis submission seminar presentations of Ph.D. scholar Gaurav Goel of Engineering College Ajmer Research Center recommended by the respective DRC.
Description:	As per the ordinance of BTU for Ph.D., the research proposal received from the respective DRC needs to be approved by the research board. Research proposals received and recommended by the respective DRCs are attached herewith in Annexure 6 .
Resolution:	Approved as proposed.

Reporting Items:

•	Let we for the Dh D admission
Reporting Item R 9.1:	To approve the DRCs recommendations for the Ph.D. admission 2023-24 (I st and 2 nd Call) for BTU, Bikaner and its affiliating institutes.
Description:	BTU DAT 2023-24 examination was conducted for the Ph.D admission. The list of qualified and eligible candidates had been provided by the Coordinator, DAT through the examination. Further, the eligible candidates had been called for the interview/presentation by the respective DRC online with due approval of the authority. The recommendation of all the DRC had been received for the admission in Ph.D. for session 2023-24. Furthermore, as per directions of the Hon'ble Vice-Chancellor for the vacant seats BTU DAT 2023-24, 2nd call was also conducted for the Ph.D. admission. The Dean Research office BTU was authorized to conduct BTU DAT 2023-24 2ndcall. The final list of students recommended by the DRCs for the provisional admission at various research centers is attached herewith in Annexure-7 .
Resolution:	Noted by Research Board
Reporting Item R 9.2:	Consider and confirm the revised DRC of EE, ECE, ME, MCA & CSE, Management Studies, Civil Engineering, Multidisciplinary.
Description:	As per discussion and further approval of the Hon'ble Vice-Chancellor, the DRC's of EE, ECE, ME, MCA & CSE, Management Studies, Civil Engineering, Multidisciplinary have been reconstituted as per BTU Ph.D ordinance, and the respective order has been released as attached in Annexure 8.

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Resolution:	Noted by Research Board
Reporting Item R 9.3:	Consider and approve the research proposal of Ph.D. scholars recommended by the respective DRC.
Description:	Research proposals were received from the respective DRC and as per discussion and further approval of the Hon'ble Vice-Chancellor, research proposals were accepted for the examination from subject experts. Annexure 9
Resolution:	Noted by Research Board
Reporting Item R 9.4:	Consider and approve the Pre-Thesis submission seminar presentations of Ph.D scholars recommended by the respective DRC.
Description:	Recommendations for Pre-Thesis submission were received from the respective DRC and as per discussion and further approval of the Hon'ble Vice-Chancellor, further synopsis were accepted for the appointing the examiners for the thesis evaluation and viva voce as per BTU Ph.D ordinances. Annexure 10
Resolution:	Noted by Research Board
Reporting Item R 9.5:	To approve the DRC recommendations for the PhD scholar Saurabh Porwal a research scholar of Engineering College Ajmer research center, Dr. C. P. Jain will be the Supervisor and Dr. H. S. Mewara will be the Co-Supervisor.
Description:	DRC of ECE has recommended the name of Dr. C P Jain, Assistant Professor, EIC, Engineering College Ajmer as the supervisor and Dr H S Mewara, Associate Professor, EIC, Engineering College Ajmer as the Co-Supervisor of the Saurabh Porwal Recommendations of the DRC are attached herewith in Annexure 11.
Resolution:	Noted by Research Board

Any other item with the permission of the chair:

- 1. Anything approved against BTU Ordinance and ACT be dropped from any previous Research Board Meeting (agenda, minutes, order thereafter).
- 2. The Honorable Vice Chancellor appreciated the efforts of the Dean Research and her team in processing the BTU DAT for the academic year 2024-25 and also in streamlining the Ph.D. Program.
- 3. The Meeting ended with a vote of thanks to the chair.

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