

SHAHEED BENAZIR BHUTTO UNIVERSITY
(SHERINGAL DIR UPPER, KHYBER PAKHTUNKHWA)



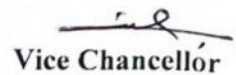
Minutes
OF
The 36th ASRB Meeting
OF

Shaheed Benazir Bhutto University, Sheringal Dir Upper
(Held in the University Guest House Sheringal)

DATE & TIME
22 & 23 May 2025 at 10:00 AM

SHAHEED BENAZIR BHUTTO UNIVERSITY
SHERINGAL DIR UPPER, KHYBER PAKHTUNKHWA, PAKISTAN


Director ASRB

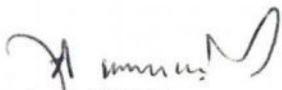

Vice Chancellor

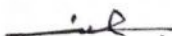
MINUTES OF THE 36TH MEETING OF THE ASRB

The 36TH meeting of the Advance Studies and Research Board of Shaheed Benazir Bhutto University, Sheringal, was held in the committee room on 22 & 23.05.2025 at 10:30 Hours, under the chairmanship of Professor Dr. Muhammad Shahab, Vice Chancellor, Shaheed Benazir Bhutto University. The following attended the meeting:

1. Prof. Dr. Muhammad Shahab (Vice Chancellor) In Chair
2. Dr. Abdul Khaliq Jan (Pro VC/ Director ORIC) Member
3. Dr. M. Asif Nawaz (Associate Prof. in Biotechnology/ Syndicate Nominee) Member
4. Dr. Mian Shah Bacha (Associate Prof. in English) Syndicate nominee
5. Dr. Allah Ditta (Associate Prof. in Environmental Science/ Syndicate Nominee) Member
6. Dr. Irfan Ullah (Associate Prof. Computer Science/Academic Council Nominee) Member
7. Dr. Najam Ur Rahman (Assistant Prof. of Pharmacy/Academic Council Nominee) Member)
- Member
8. Dr. Nawaz Khan (Assistant Prof. of Sociology/Academic Council Nominee) Member)
- Member
6. Dr. Alam Zeb (Director QEC) Member/ Secretary ASRB

The meeting started with the recitation of a few verses from the Holy Quran by Dr Allah Ditta. The Chair welcomed the participants and thanked them for their timely participation in the meeting. He asked the Secretary ASRB to present the agenda before the Board. The Concerned HoDs also participated as the subject Experts. The Secretary ASRB accordingly presented the agenda through Multimedia. Each item was discussed thoroughly and the following decisions were agreed upon.


Director ASRB


Vice Chancellor

S.no	Contents
1	CONFIRMATION OF MINUTES OF THE 35th ASRB MEETING OF SHAHEED BENAZIR BHUTTO UNIVERSITY SHERINGAL
	The minutes of the 35 th meeting of the ASRB were shared with all ASRB members and are now available on the university website (www.sbbu.edu.pk). The minutes' formal approval is placed before ASRB for confirmation. All members confirmed the minutes after a long discussion.
2	APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPHIL SCHOLAR MS. SOHNI IQBAL, DEPARTMENT OF CHEMISTRY
	<p>The scholar presented the synopsis before the board under the following title:</p> <p>SYNTHESIS OF MODIFIED GRAPHITIC CARBON NITRIDE FOR PHOTOCATALYTIC DEGRADATION OF ORGANIC POLLUTANTS</p> <p>The board approved the research title as above and the research supervisor as Dr. ABDUL KHALIQ JAN (ASSOCIATE PROFESSOR)</p> <p>The board approved the reappearance of the scholar before the constituted committee for the onward submission of the report to the Directorate of ASRB. The following modifications and actions were recommended.</p> <ol style="list-style-type: none"> 1. A committee of Dr. Muhammad Asif Nawaz, Dr. Allah Ditta, Dr. Najam Ur Rehman, has been constituted. The scholar will represent the synopsis before the committee, which is to be 10 to 15 days after ASRB. 2. Revise the introduction and literature in a manner to summarize the gaps in literature and guides the reader towards the problem statement. 3. Explain all abbreviations at their first appearance. 4. Antibiotic must be specified. 5. Presentation is weak, and subject knowledge must be improved. 6. Describe your area of Interest (photo catalyst) 7. Revise objectives 1, 2, and 3. 8. Identify the literature gap. <p>Revised synopsis re-evaluated by the committee may be submitted to the Directorate of Advanced Studies and Research Board.</p>



Director ASRB



Vice Chancellor

3	<p>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPHIL SCHOLAR, MR. NABEEL AHMAD DEPARTMENT OF CHEMISTRY</p>
	<p>The scholar presented the synopsis before the board under the following title:</p> <p>SYNTHESIS, CHARACTERIZATION, AND IN VITRO ANTI- DIABETIC ACTIVITIES OF C2-SYMMETRIC DIAMINES DERIVED COPPER (II) COMPLEXES</p> <p>The board approved the research title as above and the research supervisor as Dr. SAIRA NAYAB (ASSISTANT PROFESSOR)</p> <p>The board approved the case with the following changes:</p> <ol style="list-style-type: none"> 1. The literature review should be enriched with the latest works to identify the research gap and produce a clear research problem statement. 2. Discuss the significance of the study briefly. 3. Revise the plan of work. 4. Various types of grammatical mistakes may be rectified. 5. Research gap analysis is weak, so a solid argument should be added. 6. The research gap is not clear. 7. Incorporate alpha-amylase and alpha-glucosidase activities. 8. Use the future tense in synopsis. 9. A committee of Dr. Muhammad Asif Nawaz, Dr. Allah Ditta, Dr. Najam Ur Rehman has been constituted to check the final draft and give certificate after verification. <p>Revised synopsis re-evaluated by the committee may be submitted to the Directorate of Advanced Studies and Research Board along with a correction certificate for onward confirmation/ placement to the board.</p>
4	<p>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPHIL SCHOLAR, MR. MUHAMMAD TARIQ, DEPARTMENT OF CHEMISTRY</p>
	<p>The scholar presented the synopsis before the board under the following title:</p> <p>SYNTHESIS OF SILVER AND IRON BIMETALIC NANOPARTICLES FOR THE DEGRADATION OF CONGO RED DYE</p> <p>The board approved the research title as above and the research supervisor as DR. NOOR REHMAN (ASSISTANT PROFESSOR)</p>

Director ASRB

Vice Chancellor

	<p>The board approved the case with the following changes:</p> <ol style="list-style-type: none"> 1. The introduction should be revised to discuss recent works and lead the reader towards the problem statement. 2. Add recent work/ Literature. 3. Add a schematic diagram to systematically present the process flow and methodology. 4. What concentration of NPs to be used for optimization? 5. Add Kinetics parameters in the experimental section. 6. Add characterization techniques in the methodology section. 7. GC-MS of degraded products must also be added. 8. The optimization parameter range may also be mentioned. 9. The mechanism and order of reaction were a little weak. 10. Suggested title: "Synthesis of silver and iron Bimetallic nanoparticles for degradation of Congo red dye". 11. Follow the SBBU format of synopsis (SBBU) available on the SBBU official website. <p>Revised synopsis re-evaluated by the committee may be submitted to the Directorate of Advanced Studies and Research Board.</p>
5	<p>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR, MR. SHAHFI ULLAH, DEPARTMENT OF BOTANY</p>
	<p>The scholar presented a synopsis before the board on the following title</p> <p>PHARMACOGNOSTIC, PHYTOCHEMICAL, PROXIMATE AND IN VITRO ANTIOXIDANT EVALUATION OF NOTHOLIRION THOMSONIANUM (D. DON) STAFF.</p> <p>The board approved the research title as above and the research supervisor as Dr. IMRAN AHMAD (LECTURER).</p> <p>The board approved the case with the following changes:</p> <ol style="list-style-type: none"> 1. References need to be updated 2. In methodology, proper references need to be added

Director ASRB

Vice Chancellor

	A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.
6	<i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR MR IJAZ AHMAD, DEPARTMENT OF CHEMISTRY</i>
	<p>The scholar presented a synopsis before the board on the following title:</p> <p>SYNTHESIS, CHARACTERIZATION, AND EVALUATION OF ANTI-BACTERIAL AND ANTI-OXIDANT ACTIVITIES OF METAL COMPLEXES SUPPORTED BY A PIPERIDINE-DERIVED SCHIFF BASE LIGANDS.</p> <p>The board approved the research title as above and the research supervisor as Dr. SAIRA NAYAB (ASSISTANT PROFESSOR)</p> <p>The board approved the case with the following changes:</p> <ol style="list-style-type: none"> 1. Please identify the gaps in the literature and clearly explain the problem statement. 2. Add a schematic diagram to clearly describe the methodology. 3. Hazardous effects of HMs may also be discussed in the research proposal. 4. Statistical analysis of data may also be added 5. Clearly describe antibacterial and antioxidant activities with proper citation of previous work. 6. A reason must be added for the selection of bacterial strains in case of antibiotic resistance. <p>A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.</p>
7	<i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR MR NOOR ULLAH, DEPARTMENT OF CHEMISTRY</i>
	<p>The scholar presented a synopsis before the board on the following title:</p> <p>SYNTHESIS AND CHARACTERIZATION OF COPPER (II) COMPLEXES WITH BI-DENTATE PIPERIDINE DERIVED LIGANDS APPLICATION TOWARDS POLYMERIZATION OF RAC-LACTIDE.</p> <p>The board approved the research title as above and the research supervisor as Dr. SAIRA NAYAB (ASSISTANT PROFESSOR)</p>

Director ASRB

Vice Chancellor

The board approved the case with the following changes:

- 1 In the concluding section of the introduction and identify the research gap/ problem statement in the light of recent work from 2024-25.
- 2 Cite recent works/literature.
- 3 Revise the plan of work
- 4 In scheme 2, L- maybe defined and revised courses may be rectified.
- 5 The subject knowledge may be improved by suggested reading material.
- 6 Correct the schematic diagram.
- 7 Correct schematic faded to present how the cell and CU symmetrically can be produced.
- 8 Please correct the Gantt chart.

A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.

8

APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR MR IBAD UR RAHMAN, DEPARTMENT OF CHEMISTRY

The scholar presented a synopsis before the board on the following title:

GREEN SYNTHESIS AND BIOLOGICAL EVALUATION OF ACYL-HYDRAZONES, FROM SUBSTITUTED HYDRAZIDES.

The board approved the research title as above and the research supervisor as **Dr. SAIRA NAYAB (ASSISTANT PROFESSOR)**

The board deferred the case with the following changes:


1. A committee of Dr. Allah Ditta, Dr. Najam Ur Rehman, and Dr. Naveed Khan has been constituted. The scholar will present the synopsis before the committee, which is to be 10 to 15 days after the ASRB.
2. Revise the plan of work.
3. The research gaps are not clearly explained in the introduction section. How is your work different from the previous available ones?
4. Scholar needs to add a scheme of study
5. Student background knowledge needs to be improved. His supervisor may suggest some reading materials
6. More bacterial strains should be included in the study.
7. Font size should be 12 throughout the research proposal
8. Plan of work to be revised by including months/time.

Director ASRB

Vice Chancellor

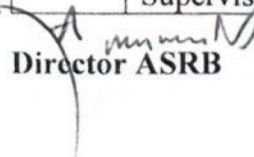
9	<p>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR, NAHEED AKHTAR, DEPARTMENT OF CHEMISTRY</p>
	<p>The scholar presented a synopsis before the board on the following title:</p> <p>BIO-NANOCOMPOSITES OF HYDROXYPROPYL CELLULOSE WITH COBALT NANOPARTICLES: SYNTHESIS AND CHARACTERIZATION.</p> <p>The board approved the research title as above and the research supervisor as Dr. NOOR REHMAN (ASSISTANT PROFESSOR).</p> <p>The board approved the case with the following changes:</p> <ol style="list-style-type: none"> 1. Adopt scholarly approaches to writing the introduction and literature review to identify the research gap and produce a clear problem statement. 2. Revise the plan of work. 3. Discuss the significance of this work. 4. Add expected outcomes. 5. Methodology related to objective 3 needs to be added. <p>A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.</p>
10	<p>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR, MR. FASEEH UDDIN, DEPARTMENT OF CHEMISTRY</p>
	<p>The scholar presented a synopsis before the board on the following title:</p> <p>SYNTHESIS OF NICKEL FERRITE NANOPARTICLES AND THEIR CATALYTIC INVESTIGATION IN THE OXIDATION OF BENZYL ALCOHOL.</p> <p>The board approved the research title as above and the research supervisor as Dr. NOOR REHMAN (ASSISTANT PROFESSOR).</p> <p>The board deferred the case with the following guidelines.</p> <ol style="list-style-type: none"> 1. The in-text citation is missing in the introduction and materials and methods. The whole introduction is written without a single citation. 2. The cited literature is old and based on work published in 2020.

	<ol style="list-style-type: none"> 3. Established the problem statement in the light of recent works 2021-25. 4. Revised objectives. 5. Research analysis must be improved. 6. Objectives must be improved. 7. The future tense must be used in the material and method. 8. The board also suggested that the synopsis must be properly reviewed by the supervisor before placement in the GSC and ASRB for consideration. 9. The student's presentation skills and subject knowledge are weak. <p>A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.</p>
11	<p><i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPHIL SCHOLAR, MR FAWAD ALI, DEPARTMENT OF CHEMISTRY</i></p>
	<p>The scholar presented the synopsis before the board on the following title:</p> <p>PHYTOMEDIATED SYNTHESIS OF SILVER NANOPARTICLES USING BUKINICZIA CABULICA LEAF EXTRACTS; CHARACTERIZATION AND BIOLOGICAL APPLICATIONS.</p> <p>The board approved the research title as above and the research Supervisor as Dr. SAIRA NAYAB (ASSISTANT PROFESSOR)</p> <p>The board approved the synopsis subject to changes, final approval is conditioned to a certificate from Dr. Najam Ur Rehman, Dr. AD, and Dr Muhammad Nawaz</p> <ol style="list-style-type: none"> 1. Adopt a scholarly tone in revising the introduction by reducing unnecessary phrases. 2. Explicitly state the research gap and problem statement. 3. Revise plans of work. 4. Define all abbreviations used in the equation. 5. Used equation 1 and removed its redundant instances. 6. Please obtain the ethical certificate in case required 10. Literature on AG NPs may also be added in the introduction. 11. How surface area of synthesized NPs be measured? 12. In the title page correct the spelling of assistant professor may be corrected. 13. Provide justification/rationale for various biological activities. <p>A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.</p>

 Director ASRB

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12	<i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPHIL SCHOLAR, MR SADEEQ ULLAH, DEPARTMENT OF CHEMISTRY</i>
	<p>The scholar presented a synopsis before the board on the following title:</p> <p>ISOLATION, CHARACTERIZATION, AND EVALUATION OF ANT- TERMITE POTENTIAL OF BRUCINE ALKALOIDS FROM STRYCHNOS NUX VOMICA SEEDS</p> <p>The board approved the research title as above and the research supervisor as Dr. FARMAN ALI KHAN (ASSISTANT PROFESSOR)</p> <p>The board approved the case with the following changes:</p> <ol style="list-style-type: none"> 1. Conclude the introduction with a clear research gap problem statement. 2. Correct in-text citation and adopt a uniform style. 3. Discuss the significance of this work, and give proper citations to equations. 4. Equations 2, 3, and 4 are redundant; keep equation 1 and references instead of equations 3 and 4. 5. Remove characterization from the title. 6. Remove purification from the methodology. 7. An ethical certificate is needed 8. Removed purification from the methodology. 9. Replacement of characterization by purification in the title. 12. Exclude characterization from the title. 13. Remove the process of purification from the methodology. <p>A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.</p>
13	<i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPHIL SCHOLAR MS SUMBAL, DEPARTMENT OF CHEMISTRY</i>
	<p>The scholar presented a synopsis before the board on the following title:</p> <p>ECO-FRIENDLY PRODUCTION AND CHARACTERIZATION OF CD-CHITOSAN BIO-NANOCOMPOSITES FILMS.</p> <p>The board approved the research title as above, and the research Supervisor as Dr. NOOR RAHMAN (ASSISTANT PROFESSOR)</p>



Director ASRB



Vice Chancellor

	<p>The board approved the case subjects to a certificate from the committee of Dr. Allah Dita, Dr. Asif Nawaz, and Dr. Alam Zeb.</p> <ol style="list-style-type: none"> 1. The introduction should be revised in a logically connected manner. 2. Explicitly state the research gap and problem statement in light of references 7, 8, and 9. 3. Most of the sentences are assertions without citation. 4. Objective 1 or 2 may be combined in objective 3, and physicochemical characterization may be added. 5. The toxicity of Cd is the main issue in the research work, and how Cd will be managed. 6. Specify its uses as Cd is toxic and shall not be used in biological systems. 7. The student failed to present the surface, its benefits, and modifications. 8. Application of this research is needed since this research is environmentally hazardous, so elements that make it less hazardous are needed. <p>A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.</p>
14	<p><i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPHIL SCHOLAR, MR SHOAIB AHMAD, DEPARTMENT OF CHEMISTRY</i></p> <p>The scholar presented a synopsis before the board on the following title:</p> <p>PREPARATION AND CHARACTERIZATION OF CNC-MODIFIED NANOCOMPOSITE FILMS: A STUDY ON BARRIER PROPERTIES AND MECHANICAL STRENGTH.</p> <p>The board approved the research title as above and the research supervisor as Dr. MUHAMMAD NAVEED KHAN (LECTURER)</p> <p>The board deferred the case with the following changes:</p> <ol style="list-style-type: none"> 1. Revised methodology. 2. The scholar should identify the research gap and explicitly state the problem. 3. Please add a schematic diagram to elaborate on the methodology 4. Objectives may be revised. 5. Abbreviation in the title may be removed.

 Director ASRB

 Vice Chancellor

	<ol style="list-style-type: none"> 6. Research methodology must be elaborated. 7. Add references to the methodology section. 8. Available polymers must be mentioned. 9. Polymer names must also be mentioned 10. Research gaps must be highlighted. 11. Weak introductions. 12. The student's knowledge of research procedure is weak. 13. Student presentation is weak
15	<p><i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR, MR AMJAD SUBHAN, DEPARTMENT OF CHEMISTRY</i></p> <p>The scholar presented a synopsis before the board on the following title:</p> <p>SYNTHESIS, CHARACTERIZATION, AND IN VITRO PRELIMINARY ANTI-DIABETIC ACTIVITY OF METAL (II) COMPLEXES BASED ON FURAN-DERIVED SCHIFF BASE LIGANDS.</p> <p>The board approved the research title as above, and the research Supervisor as Dr. Sair Nayab (ASSISTANT PROFESSOR)</p> <p>The board approved the case with the following changes:</p> <ol style="list-style-type: none"> 1. Add a section on the significance of the study. 2. Revised introduction and literature review to identify the research gap and clearly state the problem. 3. Title may be revised. 4. Paragraphs before objectives may be given a proper heading, or the heading may be removed. 5. How is your work different from maybe et al 2025? 6. Check if already done in the post-doctoral or supervisor role. 7. How is your work different from the work of Nayab et al. (2025). 8. Approved with minor differences, with proper justification for the above-mentioned work, while the present is technically different from the article. 9. Include a research gap with proper justification that how this work is different from the previous work.



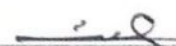
Director ASRB



Vice Chancellor

	A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.
16	<p><i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR, MRS SANA SAID, DEPARTMENT OF BIOTECHNOLOGY</i></p>
	<p>The scholar presented a synopsis before the board on the following title:</p> <p>EXPLORING THE GENOMIC MUTATIONAL PROFILE OF FIRST MONKEYPOX VIRUS ISOLATE FROM KHYBER PAKHTUNKHAWA PAKISTAN.</p> <p>The board approved the research title as above, and the research Supervisor as Dr. ABDULLAH SHAH (ASSISTANT PROFESSOR)</p> <p>The board approved the case with the following changes:</p> <ol style="list-style-type: none"> 1. Remove historical details. 2. The research proposal must be updated with the latest references from 2024-2025 and critically discussed 3. Ethical approval must be attached/added 4. Co-supervisor is not allowed as per policy. 5. How is your work different from the reference no 23 of your proposal 6. Revised flowcharts/workflow. 7. Improve visibility of the figure. <p>A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.</p>
17	<p><i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR, MR SAEED ALAM, DEPARTMENT OF BIOTECHNOLOGY</i></p>
	<p>The scholar presented a synopsis before the board on the following title:</p> <p>MOLECULAR DETECTION OF MYCOBACTERIUM TUBERCULOSIS AND DRUG RESISTANCE IN SUSPECTED TUBERCULOSIS (TB) PATIENTS FROM DIFFERENT REGIONS OF DISTRICT DIR (UPPER).</p> <p>The board approved the research title as above and the research Supervisor as Dr. RAHIM ULLAH (ASSISTANT PROFESSOR)</p>

 Director ASRB

 Vice Chancellor

	<p>The board approved the case with the following changes:</p> <ol style="list-style-type: none"> 1. Explain by revising the introduction how this study is novel and different from references 12, 17, and 18. 2. Establish the problem in light of the recent publication 2024-2025. 3. Revise the plan of work and flowchart, and reduce too many of subsections must be reduced. 4. References must be updated. 5. Which statistical tests will you use? 6. Co-supervisors are not allowed as per policy. 7. The research gap needs to be highlighted. Also sampling procedure needs to be added. 8. Attach ethical approval, please <p>A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.</p>
18	<p><i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR, MR AHMAD ALI, DEPARTMENT OF BIOTECHNOLOGY</i></p>
	<p>The scholar presented a synopsis before the board on the following title:</p> <p>ENHANCING THE STABILITY AND REUSABILITY OF XYLANASE THROUGH OLYMER-BASED STABILIZATION.</p> <p>The board approved the research title as above, and the research and Supervisor as Dr MUHAMMAD ASIF NAWAZ (ASSOCIATE PROFESSOR).</p> <p>The board approved the case with the following changes:</p> <ol style="list-style-type: none"> 1. Conclude the introduction in the light of recent studies with an identified research gap and problem statement. 2. Check novelty from the previous work or the paper published by the supervisor, also avoid cross references, i.e., Sharma 2024, Lopez 2024, and instead acknowledge the original paper of the procedure developed. 3. Why were different polymers used for the stabilization of the enzyme? 4. Add recent literature/ research work in your area of research. 5. Add application of xylanase in different commercial applications <p>A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.</p>



Director ASRB



Vice Chancellor

19	<p><i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR, MRS NAHIDA BIBI, DEPARTMENT OF CHEMISTRY</i></p>
	<p>The scholar presented a synopsis before the board on the following title:</p> <p>AMARANTHUS CAUDATUS MEDIATED SILVER BIMETALLIC GOLD AND COBALT NANOPARTICLES: SYNTHESIS AND THEIR BIOLOGICAL ACTIVITIES.</p> <p>The board approved the research title as above, and the research Supervisor as DR FARMAN ULLAH (ASSISTANT PROFESSOR)</p> <p>The board deferred the case with the following changes:</p> <ol style="list-style-type: none"> 1. Clearly state the research gap and problem statement/research question. 2. Include a schematic diagram to elaborate on the methodology. 3. The student's subject knowledge is weak. 4. Poor knowledge of the research process. 5. Weak knowledge about synopsis and literature 6. Weak presentation. 7. Synopsis structure and methodology issue. <p>A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.</p>
20	<p><i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR MR MUHAMMAD HUSSAIN, DEPARTMENT OF BIOTECHNOLOGY</i></p>
	<p>The scholar presented a synopsis before the board on the following title:</p> <p>SCREENING OF TOMATO VARIETIES AGAINST DROUGHT STRESS BASED ON THEIR GROWTH, PHYSIOLOGICAL, YIELD AND QUALITY ATTRIBUTES.</p> <p>The board approved the research title as above, and the research Supervisor as DR JAWERYA GUL (LECTURER).</p>



Director ASRB



Vice Chancellor

The board approved the case with the following changes:

1. Establish the problem statement in the light of studies published in 2024-25.
2. Include a schematic diagram to visualize the research method, process flow.
3. Combine the introduction and literature review under the introduction and remove subheadings.
4. The student was weak in presentation
5. Authenticity of species, as in the flora of Pakistan, there are 15 species of which 8 are native, but this proposal reports 10 native. The information needs to be authenticated
6. Botanical name needs correction.
7. A committee of Dr. Allah Ditta, Dr. Najam Ur Rehman, and Dr. Muhammad Asif Nawaz has been constituted. The scholar will represent the synopsis before the committee, which is to be 10 to 15 days before the ASRB.

Revised synopsis re-evaluated by the committee may be submitted to the Directorate of Advanced Studies and Research Board along with a correction certificate for onward confirmation/ placement to the board.

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APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPHIL SCHOLAR, MR WAJID JAN, DEPARTMENT OF PHARMACY

The scholar presented a synopsis before the board on the following title:

SYNTHESIS AND CHARACTERIZATION OF VANILLIN-BASED OXIME AND ITS EVALUATION FOR AN ANTI-DEPRESSANT POTENTIAL.

The board approved the research title as above, and the research Supervisor as **Dr. HAYA HUSSAIN (LECTURER).**

The board approved the case with the following changes:

1. Improve the narration by fixing grammatical issues and spelling errors.
2. Add a schematic diagram to elaborate methodology and remove subheadings under methodology to discuss it in a logically connected manner.
3. Add recent publications to literature published in 2023-25


A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.

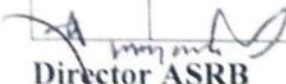
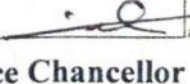
 Director ASRB

 Vice Chancellor

22	<p><i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPHIL SCHOLAR MR JAMIL UR REAHMAN, DEPARTMENT OF COMPUTER SCIENCE</i></p>
	<p>The scholar presented a synopsis before the board on the following title:</p> <p>A SECURE AND EFFICIENT DEEP LEARNING-BASED SEARCHABLE ENCRYPTION FRAMEWORK FOR MEDICAL RECORDS IN THE CLOUD.</p> <p>The board approved the research title as above and the research Supervisor as Dr. SHAHZAD KHAN (ASSISTANT PROFESSOR)</p> <p>The board approved the case with the following changes:</p> <ol style="list-style-type: none"> 1. Remove the 4th and 5th main and headings and make the text part of section 3 (methodology), to ensure a uniform logical flow of narration. 2. Correct the direction of the arrow. 3. Avoid exercise use of abbreviation. 4. References may be updated, formatted according to a standard format. 5. The introduction and literature survey must have updated knowledge that addresses data security and data permission mechanism procedures. 6. Improve the research gap by including more papers. <p>A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.</p>
23	<p><i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPHIL SCHOLAR, MR ARIF ULLAH, DEPARTMENT OF BIOTECHNOLOGY</i></p>
	<p>The scholar presented a synopsis before the board on the following title:</p> <p>EFFECTS OF ZINC OXIDE NANOPARTICLES AND PLANT GROWTH REGULATORS ON PHYTOEXTRACTION OF LEAD FROM CONTAMINATED SOIL BY TAGETES ERECTA L.</p> <p>The board approved the research title as above, and the research supervisor as Dr. AMIN ULLAH JAN (ASSISTANT PROFESSOR)</p>

 Director ASRB

 Vice Chancellor

	<p>The board approved the case with the following changes:</p> <ol style="list-style-type: none"> 1. The literature review is old 2. The authors should establish the work in the light of recent literature published during 2024-25. 3. Revise the plan of work in the form of a Gantt or PERT chart. 4. Add the significance of this work. <p>A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.</p>
24	<p><i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR MS FARYAL KIFAYAT, DEPARTMENT OF ZOOLOGY</i></p>
	<p>The scholar presented a synopsis before the board on the following title:</p> <p>EFFECTS OF FLAXSEED SUPPLEMENTATION ON GROWTH PERFORMANCE AND FATTY ACID PROFILE OF MEALWORM (TENEBRIO MOLITOR) LARVAE</p> <p>The board approved the research title as above, and the research Supervisor as Dr. KAMRAN KHAN (LECTURER).</p> <p>The board approved the case with the following changes:</p> <ol style="list-style-type: none"> 1. Add a schematic diagram to elaborate on the methodology. 2. Revise plans of work. 3. Enrich literature with publications from 2025. <p>A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.</p>
25	<p><i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR, MR FASIL KHAN, DEPARTMENT OF FORESTRY</i></p>
	<p>The scholar presented a synopsis before the board on the following title:</p>
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Director ASRB </div> <div style="text-align: center;">  Vice Chancellor </div> </div>	

QUANTIFYING THE CURRENT STATUS, POTENTIAL THREATS AND FUTURE CHALLENGES TO HQG DEER AXIS PORCINUS IN MEHRANO WILDLIFE REFUGE: A CASE STUDY OF RIVERINE FOREST.

The board approved the research title as above and the research supervisor as supervisor as **Dr. RAJPAR M NAWAZ (ASSOCIATE PROFESSOR)**

The board approved the case with the following changes:

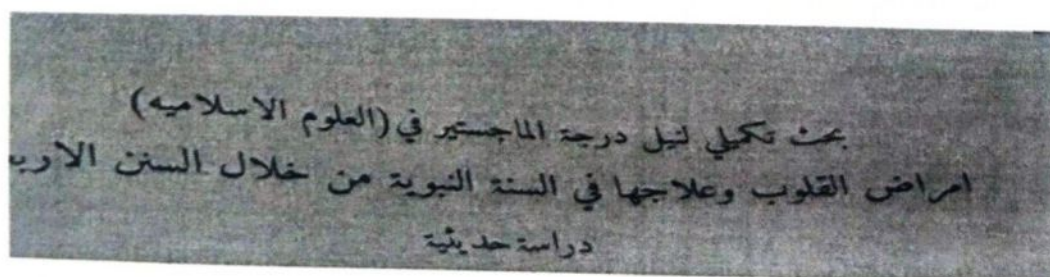
1. Clearly restructure your proposal as per the approved format.
2. Identify research gaps and explicitly state the problem.
3. Add a detailed schematic diagram to collectively elaborate research methodology of all objectives.
4. Revised plans of work.
5. PCA analysis must be added.
6. Specify human threats.
7. Elaborate statistical analysis.
8. Add a structure diagram.
9. Clarify and add behavioral aspects of your research.
10. Student is advised to work more on background knowledge and include new technology usages.

A copy of the revised synopsis may be submitted to the Directorate of Advanced Studies and Research Board.

26

APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR MS FATH UR REHMAN, DEPARTMENT OF ISLAMIC STUDIES

The scholar presented a synopsis before the board on the following title:



The board

approved the research title as above, and the research Supervisor as **Dr. AMIN ULLAH (ASSISTANT PROFESSOR)**

The board approved the case with the following changes:

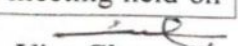
1. Relate your work to the current literature

Director ASRB

Vice Chancellor

	<ol style="list-style-type: none"> 2. Please submit the revised version as translated in Urdu or English 3. The title needs to be revised to include spiritual disease 4. Co-supervision is not allowed 5. Please discuss in detail the related concepts from Islamic literature 6. Sharpen your research gap and justify the study 7. Provide a translated copy to all members 8. Relate your study to medical Science research 9. Approved with certificate from Dr Asif, Dr Shah Bacha, and Dr. Nawaz Khan.
Suppl -1	<p>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE, AND RESEARCH SYNOPSIS OF THE MPHIL SCHOLAR MR MUHAMMAD TARIQ, DEPARTMENT OF GEOLOGY</p>
	<p>The scholar presented a synopsis before the board on the following title:</p> <p>SLOPE STABILITY ANALYSIS THROUGH ROCK MASS RATING SYSTEM FOR EXPOSED ROCKS ALONG SHERINGAL-PATRAK ROAD DIR UPPER, KHYBER PAKHTUNKHWA, PAKISTAN</p> <p>The board approved the research title as above and the research supervisor as Dr. AZMAT ULLAH (LECTURER)</p> <p>The board approved the case with the following changes:</p> <ol style="list-style-type: none"> 1. Support the problem statement with relevant literature. 2. Write the abbreviation in full form in the second objective. 3. Add a schematic diagram to further elaborate the methodology. 4. Tariq geology just name write here no comments.
Suppl -2	<p>SUPERVISION TRANSFER OF PHD SCHOLARS MR. KIFAYAT ULLAH AND MR. HIMAYAT KHAN</p>
	<p><u>Case background:</u></p> <p>In its 28th meeting, the Advanced Studies and Research Board (ASRB) approved Dr. Shujaat Ahmad as the Ph.D. supervisor for Mr. Himayat Khan and Mr. Kifayat Ullah. However, due to Dr. Shujaat Ahmad's extensive administrative responsibilities and project engagements, the Graduate Studies Committee (GSC), in its meeting held on</p>


Director ASRB


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July 11, 2024, recommended the reassignment of supervisory roles. Accordingly, Dr. Abid Ullah has been nominated to supervise Mr. Himayat Khan, and Dr. Haya Hussain to supervise Mr. Kifayat Ullah.

35th ASRB decision

This recommendation is hereby submitted for consideration and approval by the ASRB. The Board has agreed to review these cases in the forthcoming ASRB meeting, contingent upon the receipt of complete documentation from both the proposed supervisors and their respective scholars. The review and approval process will be carried out according to the provisions outlined in the Graduate Education Policy 2023.


Furthermore, it is requested that the research progress reports of Mr. Himayat Khan and Mr. Kifayat Ullah be submitted along with the supporting documents for supervisory transfer.

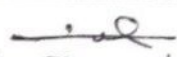
36th ASRB decision

Following the submission of complete documentation, the ASRB convened on May 23, 2025, to review the cases of Mr. Himayat Khan and Mr. Kifayat Ullah in detail. Upon evaluation, it was noted that both students are currently in the third year of their Ph.D. programs, which have a normal duration of four years. This implies that more than half of their program time has already elapsed. However, their Ph.D. synopses have not yet been approved, and no substantial progress has been made on their respective research projects.

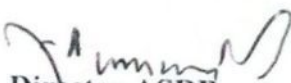
Given these circumstances, the Board resolved to critically assess the justification for Dr. Shujaat Ahmad's withdrawal from supervisory responsibilities. The nature and extent of Dr. Shujaat's administrative duties were discussed, along with the potential workload associated with his ongoing commitments. It was observed that Dr. Shujaat is currently supervising two Ph.D. scholars and one M.Phil, which remains well within the Higher Education Commission's maximum supervision limits (7 M.Phil. and 5 Ph.D. students).

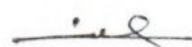
The second reason cited by Dr. Shujaat Ahmad for relinquishing supervision was his anticipated Ex-Pakistan leave during the 2025–2026 academic year. However, upon inquiry, Dr. Shujjat confirmed that he has not yet submitted a formal application for this leave. The Board also acknowledged that his involvement in the NRPU project will not contribute to potential delays in the supervision process.


Director ASRB


Vice Chancellor

	<p>In addition, during the Board meeting, Dr. Shujaat presented other concerns, including strained relations with the students and a lack of financial resources to support their research activities.</p> <p>Dr. Shujaat Ahmad explained that, at this time, there are no ongoing funded research projects under Dr. Abid Ullah or Dr. Haya Hussain that could be used to support student researchers. When questions were raised about reported difficulties in the relationship with the students, members asked whether any formal records or communications had been documented before the present request. Dr. Shujaat responded that no such documentation is currently available.</p> <p>After thorough deliberation on the reasons presented, the Board concluded that the justification for the proposed change of supervision was insufficient, especially considering that the students are already in their third year and have yet to make significant progress. Consequently, the Board decided to decline the application for the transfer of Ph.D. supervision for Mr. Himayat Khan and Mr. Kifayat Ullah.</p>
Supl-3	M.PHIL. AND PH.D. COURSE TEACHING AND SUPERVISION
	<p>The Board constitutes a committee to frame rules for M.PHIL. AND PH.D. COURSE TEACHING AND SUPERVISION under the Graduate Education Policy 2023.</p> <ol style="list-style-type: none"> 1. Dr. Abdual Khaliq Jan (convener) 2. DR. Irfan Ullah (member) 3. Dr. Allah Ditta (member) 4. Dr. Alam Zeb (member) 5. Director teaching & Admission
Supl-4	EXTENSION OF M.PHIL. SCHOLARS DEPARTMENT OF EDUCATION


Director ASRB


Vice Chancellor

The agenda item was presented before the board. The application/proforma of the following scholar, from the Department of Education, was placed before the board. The Board, after detailed discussion, granted an extension (ONE/THREE SEMESTER) to the following scholars on the recommendation of the Supervisor and GSC with a condition of fee submission for the entire Semester. The Normal study period for the MS/MPhil program is 2 years, and the Maximum duration is 4 Years. After the expiry of the maximum duration (Eight semesters), the scholar who fails to complete the studies shall cease to be a student of the university. All other rules & and regulations shall be followed as per university-approved policy.

Name	Supervisor	Date of Admission	Normal Duration	Ext-required
Muhammad Zohaib	Dr. M. Niqab	10/06/2022	15/07/2024	15/07/2025
Amir Usman	Dr. M. Niqab	10/06/2022	15/07/2024	15/07/2025
Rizwan Ullah	Dr. Niaz Ali	10/06/2022	15/07/2024	15/07/2025
Asghar Khan	Dr. Sameer Khaliq Jan	10/06/2022	15/07/2024	15/07/2025
Shad Muhammad Khan	Khan Fachai Dr. Sameer Khaliq Jan	10/06/2022	15/07/2024	15/07/2025
Qurrat Ul Ain	Dr. Amir Alam	10/06/2022	15/07/2024	15/07/2025
Zunnorain	Khan Fachai Dr. Sameer Khaliq Jan	10/06/2022	15/07/2024	15/07/2025
Habib Ul Hadi	Dr. Amir Alam	10/06/2022	15/07/2024	15/07/2025

Supl-
5

EXTENSION OF M.PHIL. SCHOLARS' DEPARTMENTS OF BOTANY, PHARMACY, ZOOLOGY, AND MATHEMATICS

The agenda item was presented before the board. The application/ proforma of the following scholars, departments of **BOTANY, PHARMACY, ZOOLOGY, AND MATHEMATICS** was placed before the board. The Board, after a detailed discussion, granted an extension (one to three semesters) to the following scholars on the recommendation of the Supervisor and GSC, with the condition of fee submission for the entire Semester. The Normal study period for the MS/MPhil program is 2 years, and the Maximum duration is 4 Years. After the expiry of the maximum duration (Eight semesters), the scholar who fails to complete the studies shall cease to be a student of the university. All other rules & and regulations shall be followed as per university-approved policy.

Director ASRB

Vice Chancellor

Director. DEC

(*) The attached Students are not part of 36th ASRB. They are included as most students thesis are ready for subm-18th. Reasons for submission in this ASRB is to save students from extra semester fee.

(*) This retention is completely normal and no time barred & students are included.

(*) The case will resubmitted in the ~~37th ASRB~~ 37th ASRB.

Submitted to your govt office for kind consideration

V.C Sas

12.0.25

ASRB/DEC

Agreed, anticipatory approval is recorded. Homework full analysis/checking will be done

37th ASRB fee, will be collected. rejected thesis will be processed. will be done after ASRB.

12/6/2025

Vice Chancellor Secretariat SBBU
Received on
12 JUN 2025
SBBU/SECRETARY

Name	Supervisor	Admission	Normal Duration	Ext-requested
Asif Jamil	Dr. Khan Sher	26/07/2021	26/07/2023	14 June 2025
Yasmeen Begum	Dr. Imran Ahmad	June 2022	June 2024	14 June 2025
Muhammad Tariq	Dr. Azmat Ullah	June 2022	June 2024	14 June 2025
M Usman	Dr. Azmat Ullah	June 2022	June 2024	14 June 2025
Haidar Ali	Dr. Shafiq ur Rahman	June 2021	June 2024	14 June 2025
Babar Ayoub	Dr. Shujat Ahmad	June 2021	June 2024	14 June 2025
Anwar Ul Haq	Dr. Shujat Ahmad	June 2021	June 2024	14 June 2025
Sara Khan	Dr. Zul Kamal	June 2022	June 2024	14 June 2025
Saeed Ullah	Dr. Hamid Hussain	June 2022	June 2024	14 June 2025
Sajid Ullah	Khaista Rehman	June 2022	June 2024	14 June 2025

Suppl
-6**EXTENSION OF M.PHIL. SCHOLARS' DEPARTMENT CHEMISTRY**

The agenda item was presented before the board. The application/ proforma of the following scholars, departments of **Chemistry** was placed before the board. The Board, after a detailed discussion, granted an extension (one to three semesters) to the following scholars on the recommendation of the Supervisor and GSC, with the condition of fee submission for the entire Semester. The Normal study period for the MS/MPhil program is 2 years, and the Maximum duration is 4 Years. After the expiry of the maximum duration (Eight semesters), the scholar who fails to complete the studies shall cease to be a student of the university. All other rules & and regulations shall be followed as per university-approved policy.

Name	Supervisor	Admission	Normal Duration	Extension req
Tasleem jehan	Dr. M Naveed Khan	19/05/2022	15/06/2024	14 June 2025
Zishan	Dr. M Naveed Khan	19/05/2022	15/06/2024	14 June 2025
Nabeel Ahmad	Dr. Saira Nayab	19/05/2022	15/06/2024	14 June 2025
Tasleem Aziz	Dr. Irfan ullah	19/05/2022	15/06/2024	14 June 2025
Nahida Bibi	Dr. Farman Ali khan	19/05/2022	15/06/2024	14 June 2025

Director ASRB

Vice Chancellor

Adnan Khan	Dr. M Naveed Khan	19/05/2022	15/06/2024	14 June 2025
Hafeez ullah	Dr. Saira Nayab	19/05/2022	15/06/2024	14 June 2025
Kalim Ullah	Dr. M Tariq	19/05/2022	15/06/2024	14 June 2025
Shoaib Ahmad	Dr. M Naveed Khan	19/05/2022	15/06/2024	14 June 2025
Sohni iqbal	Dr. Abul Khaliq jan	19/05/2022	15/06/2024	14 June 2025
Mati Ullah	Dr. M Tariq	19/05/2022	15/06/2024	14 June 2025
Basit Ali	Dr. M Tariq	19/05/2022	15/06/2024	14 June 2025
Asma Bibi	Dr. M Tariq	19/05/2022	15/06/2024	14 June 2025
Saira Bibi	Dr. Farman Ali khan	19/05/2022	15/06/2024	14 June 2025
Nayab Saleem	Dr. M Tariq	19/05/2022	15/06/2024	14 June 2025
M Ibrahim	Dr. Farman Ali khan	19/05/2022	15/06/2024	14 June 2025
Zahoor Ahmad	Dr. M Tariq	19/05/2022	15/06/2024	14 June 2025
Najma Bibi	Dr. M Naveed Khan	19/05/2022	15/06/2024	14 June 2025
M Naeem	Dr. Noor Rahman	19/05/2021	15/06/2024	14 June 2025