


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



**MINTUES OF THE 33rd MEETING OF ASRB OF SHAHEED
BENAZIR BHUTTO UNIVERSITY, SHERINGAL DIR UPPER**

DATE & TIME
12th DECEMBER, 2024 at 10:30 AM

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



Director ASRB



Vice Chancellor

MINUTES OF THE 33rd MEETING OF THE ASRB

The 33rd meeting of the Advance studies and Research Board of Shaheed Benazir Bhutto University, Sheringal was held in the committee room on 12.12.2024 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. 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



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Decision	Contents
Item 1	CONFIRMATION OF MINUTES OF THE 32nd ASRB MEETING OF SHAHEED BENAZIR BHUTTO UNIVERSITY SHERINGAL
Decision	The minutes of the 32 nd meeting of the Advance Studies and Research Board were confirmed by the Board
Item 2	APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR Ms. IRFANA JABEEN, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p>RANDOMIZED CONTROL TRAIL FOR DEVISING EFFECTIVE TOOLS FOR INCREASING AWARENESS RELATED TO IODINE DEFICIENCY</p> <p>The Board approved the research title as above and the research supervisor of the scholar as Dr. Asmat Ullah Khan (Assistant Professor in the Department of Basic and Applied Zoology)</p> <p>The Board approved the research synopsis with the following suggestions to be addressed.</p> <ol style="list-style-type: none"> 1. The title needs revisions. 2. Update all references, and revise according to the university-approved format. 3. Add recent literature. 4. Expand the methodology by categorizing awareness strategies. 5. Distribute sampling across the study area. 6. Remove grammatical mistakes. 7. The board constituted a subcommittee comprising Dr. Allah Ditta, HoD and Dr. Zia Ur Rehman Khalil to ensure the technicality of the proposal and preparation of the scholar. <p>A copy of the Synopsis duly recommended by the subcommittee may be submitted to the Directorate of Advance Studies and Research Board along with a correction certificate for the record</p>
Item 3	APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR MR. MUSA REHMAN, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p>MOLECULAR DETECTION OF AVIAN HAEMOSPORIDIAN PARASITE IN DIR UPPER KP, PAKISTAN</p>


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	<p>The Board approved the research title as above and research supervisor of the scholar as Dr. Asmat Ullah Khan (Assistant Professor in the Department of Basic and Applied Zoology)</p> <p>The Board approved the research synopsis with the following suggestions to be addressed.</p> <ol style="list-style-type: none"> 1. Scholar background knowledge was weak, particularly in avian scientific nomenclature. 2. Seasonal variation must be added. 3. Include statistical methods. 4. Include recent literature from Pakistan and abroad. 5. Remove grammatical mistakes. 6. The board constituted a subcommittee comprising Dr. Allah Ditta, HoD, and Dr. Zia Ur Rehman Khalil to ensure the technicality suitability and suggest reading material to the students. <p>A copy of the Synopsis duly recommended by the subcommittee may be submitted to the Directorate of Advance Studies and Research Board along with a correction certificate for the record</p>
Item 04	<p>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR Ms. HIRA BEGUM, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY</p>
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p>INTEGRATING MINERAL PROFILING AND BONE DENSITY IMAGING IN OSTEOPOROSIS RISK STRATIFICATION</p> <p>The Board approved the research title as above and research supervisor of the scholar as Dr. Zia ur Rehman Khalil (Lecturer in Department of Basic and Applied Zoology)</p> <p>The Board approved the research synopsis with following suggestions to be addressed.</p> <ol style="list-style-type: none"> 1. Background knowledge of the scholar was weak. 2. Properly planned methodology is needed. 3. Ethical approval should be obtained. 4. Update references. 5. Remove grammatical mistakes. 6. Select co-supervisor from the relevant field.

	<p>7. The board constituted subcommittee comprising Dr. Allah Ditta, HoD and supervisor to ensure the method section of the student and suggest reading material to the student.</p> <p>A copy of the Synopsis duly recommended by the subcommittee may be submitted to the Directorate of Advance Studies and Research Board along with a correction certificate for the record</p>
Item 05	<p><i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR Ms. HAFSA IQBAL, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY</i></p>
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p><i>CELLULAR MORPHOLOGICAL RESPONSES IN LARGE RUMINANT BLOOD INDUCED BY DIFFERENT THELIERIAL STRAINS CONFIRMED THROUGH PCR</i></p> <p>The Board approved the research title as above and the research supervisor of the scholar as Dr. Zia ur Rehman Khalil (Lecturer in the Department of Basic and Applied Zoology)</p> <p>The Board approved the research synopsis with the following suggestions to be addressed.</p> <ol style="list-style-type: none"> 1. Scholars need to improve relevant knowledge about the topic. 2. Update references and also add local studies as references. 3. The research gap is not clear. 4. Improve the statistical analysis section. 5. Remove grammatical mistakes. 6. The board constituted a subcommittee comprising Dr. Allah Ditta, HoD, and the supervisor to ensure the technicality of the proposal. <p>A copy of the Synopsis duly recommended by the subcommittee may be submitted to the Directorate of Advance Studies and Research Board along with a correction certificate for the record</p>
Item 06	<p><i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR MR. SHOUKAT ALI, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY</i></p>
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p><i>EVALUATION OF NLRP3 INFLAMMASOME INHIBITORY POTENTIAL OF ISOEUGENOL AGAINST CADMIUM CHLORIDE IN ADULT ALBINO MICE</i></p> <p>The Board approved the research title as above and research supervisor of the scholar as</p>


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	<p>Dr. Zia ur Rehman Khalil (Lecturer in Department of Basic and Applied Zoology)</p> <p>The Board approved the research synopsis with following suggestions to be addressed.</p> <ol style="list-style-type: none"> 1. Expand the methodology section. 2. Improve statistical section. 3. Remove grammatical mistakes. 4. Add recent literature <p>A copy of Synopsis may be submitted to the Directorate of Advance Studies and Research Board along with a correction certificate for the record</p>
Item 07	<p><i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR Mr. MUHAMMAD YASEEN, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY</i></p>
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p style="text-align: center;">MOLECULAR IDENTIFICATION TAXONOMIC CLASSIFICATION OF TERRESTRIAL GASTROPODS THROUGH DNA BARCODING IN DISTRICT DIR UPPER, KHYBER, PAKHTUNKHWA, PAKISTAN</p> <p>The Board approved the research title as above and the research supervisor of the scholar as Mr. Rooh Ullah (Lecturer in the Department of Basic and Applied Zoology)</p> <p>The Board approved the research synopsis with the following suggestions to be addressed.</p> <ol style="list-style-type: none"> 1. Scholar preparation regarding molecular and DNA-related techniques is weak. 2. The research gap is not clear. Elaborate it. 3. Remove grammatical mistakes. 4. Refer to the subcommittee for re-evaluation of methodology/preparation. 5. The board constituted a sub-committee comprising Dr. Allah Ditta, HoD, and the supervisor to ensure the technicality of the proposal and preparation of the scholar. <p>A copy of the Synopsis duly recommended by the subcommittee may be submitted to the Directorate of Advance Studies and Research Board along with a correction certificate for the record</p>
Item 08	<p><i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR Mr. KHURSHID AHMAD, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY</i></p>
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p style="text-align: center;">MOSQUITOES REPELLENCY OF COILS AND INCENSE STICKS DEVELOPED FROM SUSTAINABLE AROMATIC PLANTS COLLECTED FROM DIR KOHISTAN REGION</p>

	<p>The Board approved the research title as above and research supervisor of the scholar as Mr. Rooh Ullah (Lecturer in Department of Basic and Applied Zoology)</p> <p>The Board approved the research synopsis with following suggestions to be addressed.</p> <ol style="list-style-type: none"> 1. The scholar had marginal background knowledge and therefore should study relevant research papers to update himself. 2. References are outdated. Add recent updated references. 3. Research gap is not clear. Elaborate it. 4. Remove grammatical mistakes. 5. Study model and research design is not satisfactory. Modify it. 6. Mosquito specie confirmation is necessary. <p>A copy of Synopsis may be submitted to the Directorate of Advance Studies and Research Board along with a correction certificate for the record</p>
Item 09	<i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR Mr. MUHAMMAD KAMAL, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY</i>
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p style="text-align: center;">CHARACTERIZATION, FORMULATION AND MOSQUITO REPELLENT PROPERTIES IN ESSENTIAL OIL OF SELECTED AROMATIC MEDICINAL PLANTS COLLECTED FROM DIR UPPER.</p> <p>The Board approved the research title as above and the research supervisor of the scholar as Mr. Rooh Ullah (Lecturer in the Department of Basic and Applied Zoology)</p> <p>The Board approved the research synopsis with the following suggestions to be addressed.</p> <ol style="list-style-type: none"> 1. References are old. Revise with the latest literature. 2. The research gap is not clear. Elaborate it. 3. Select a particular mosquito species for the research trial. 4. The study model and research design are not satisfactory, Please modify it 5. Remove grammatical mistakes. <p>A copy of Synopsis may be submitted to the Directorate of Advance Studies and Research Board along with a correction certificate for the record</p>
Item 10	<i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR MR. IBRAHIM JAN, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY</i>
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p>




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	<p style="text-align: center;">TO ASCERTAIN THE DIVERSITY AND CORRELATION OF ODONATA FAUNA IN HETEROGENOUS HABITATS OF DISTRICT DIR UPPER, KP, PAKISTAN</p> <p>The Board approved the research supervisor of the scholar as Mr. Ikram Ullah (Lecturer in the Department of Basic and Applied Zoology)</p> <p>The Board DEFFERED the research synopsis with the following comments.</p> <ol style="list-style-type: none"> 1. The scholar lacks a basic understanding of research. Too weak in presentation and had poor background knowledge. 2. The title needs to be changed. 3. Research design is weak. The study design needs to be improved and modified. 4. Remove grammatical mistakes. 5. Objectives are not clear. 6. The statistical section was not clear. 7. Add updated and relevant references where required. 8. Dr. M. Nawaz Rajpar is recommended as co-supervisor for this study. 9. The scholar should work hard and consult recent relevant publications to gain basic understanding and command over his research proposal.
Item 11	<p>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR MR. SHAFI UR REHMAN, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY</p>
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p style="text-align: center;">EVALUATION OF DIFFERENT PHEROMONES IN CONTROLLING FRUIT FLIES IN PEACH ORCHARD AT CHAKDARA DIR LOWER</p> <p>The Board approved the research title as above and research supervisor of the scholar as Mr. Ikram Ullah (Lecturer in Department of Basic and Applied Zoology)</p> <p>The Board DEFFERED the research synopsis with following comments.</p> <ol style="list-style-type: none"> 1. Scholar lack the basic background knowledge of research. 2. Objectives are not clear. Needs revision. 3. Research design is weak. 4. Control group must be included in in trail. 5. Research gap is not clear. Justification of the study was inappropriate.


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	<p>6. Sampling procedure and design is not clear.</p> <p>7. The case is referred back to GSC for reconsideration.</p>
Item 12	<p>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR MR. BAHAR UD DIN, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY</p>
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p style="text-align: center;">DENV-SEROTYPES DISTRIBUTION AND MANAGEMENT OF AEDE MOSQUITOES THROUGH SYNTHETIC PYRETHROIDS AT DENGUE HOTSPOTS DIR LOWER</p> <p>The Board approved the research title as above and the research supervisor of the scholar as Mr. Ikram Ullah (Lecturer in the Department of Basic and Applied Zoology)</p> <p>The Board approved the research synopsis with the following suggestions to be addressed.</p> <ol style="list-style-type: none"> 1. Redesign the study and methodology. 2. The proposal comprises two different studies of different methodologies. Correlate both. 3. The research gap is not clear. 4. Properly explain the expected outcomes. 5. The sampling design is not clear. Needs revision and modifications. 6. Reference missings. 7. The scholar portrayed a graphical representation of COVID while detailing DENV. 8. The subcommittee comprising Dr. Allah Ditta, HoD, and the Supervisor will re-evaluate the synopsis and preparation of the scholar through re-presentation.
Item 13	<p>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR MR. ABDULLAH, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY</p>
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p style="text-align: center;">MICROBIAL MANAGEMENT AMERICAN FOULBROOD IN HONEY BEES (APIS MILLIFERA) COLONIES IN DISTRICT DIR LOWER</p> <p>The Board approved the research title as above and research supervisor of the scholar as Mr. Ikram Ullah (Lecturer in Department of Basic and Applied Zoology)</p> <p>The Board approved the research synopsis with following suggestions to be addressed.</p>

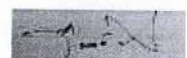


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	<ol style="list-style-type: none"> 1. Research gap in not clear. 2. Research design in poorly written. Revise it. 3. Correlate the justification of the study with published literature. 4. Properly explain the methodology section. 5. Clearly mention which statistical test will be used for analysis. Improve this section. <p>A copy of Synopsis may be submitted to the Directorate of Advance Studies and Research Board along with a correction certificate for the record</p>
Item 14	APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR MR. ABDUR REHMAN, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p style="text-align: center;">MORPHOLOGICAL CHARACTERISTICS AND EFFICACY OF BIOSYNTHETIC AND CHEMICAL INSECTICIDES AGAINST ANOPHELES MOSQUITOES AT DIR LOWER</p> <p>The Board approved the research title as above and the research supervisor of the scholar as Mr. Muhammad Younas (Lecturer in the Department of Basic and Applied Zoology)</p> <p>The Board approved the research synopsis with the following suggestions to be addressed.</p> <ol style="list-style-type: none"> 1. Properly elaborate the methodology section. 2. Revised the statistical analysis section. 3. Add proper and relevant statistical tests. 4. Cross-check all the references. 5. Remove grammatical mistakes. 6. Avoid repetition in the text. 7. Maintain proper uniform and approved format for references. <p>A copy of Synopsis may be submitted to the Directorate of Advance Studies and Research Board along with a correction certificate for the record</p>
Item 15	APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR MR. NAJEEB UR REHMAN, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY
Decision	The scholar presented the Synopsis having the following titled before the ASRB.



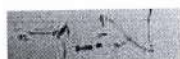
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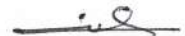


Vice Chancellor

	<p>ASCERTAINING BIRD'S ECOLOGICAL INTEGRATION WITH HABITAT MICRO PLACEMENT AND FOOD RESOURCES IN A DRY-TEMPERATE FOREST.</p> <p>The Board approved the research title as above and the research supervisor of the scholar as Dr. Muhammad Nawaz Rajpar (Associate Professor in the Department of Forestry)</p> <p>The Board approved the research synopsis with the following suggestions to be addressed.</p> <ol style="list-style-type: none"> 1. Scholar preparation was weak. The scholar even didn't know the common and scientific names of birds. 2. Revise and redesign the methodology. 3. Study design is weak. 4. The research gap should be scientifically represented. 5. Explain CANCO in the objectives. 6. No reference is given for the study area. 7. The board constituted a committee including Dr. Allah Ditta, HoD and Supervisor to re-evaluate the proposal and check the scholar preparation. The committee will decide to approve the case or resubmit to GSC.
Item 16	<p>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR Mr. WALI ULLAH, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY</p>
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p>COMPARATIVE ANALYSIS OF SELECTED SERUM HEAVY METALS (PB, CD, AND NI) IN CONTROL AND EPILEPTIC POPULATION IN DIR UPPER</p> <p>The Board approved the research title as above and research supervisor of the scholar as Dr. Zia ul Islam (Lecturer in the Department of Basic and Applied Zoology)</p> <p>The Board approved the research synopsis with following suggestions to be addressed.</p> <ol style="list-style-type: none"> 1. The supervisor is advised to overview the number of samples, if possible. 2. Properly expand the statistical section. 3. Remove grammatical mistakes. 4. Elaborate the statistical section. Mention all statistical test to be used for analysis. 5. Obtain ethical certificate. 6. Crosscheck all references.



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	A copy of Synopsis may be submitted to the Directorate of Advance Studies and Research Board along with a correction certificate for the record
Item 17	<i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR Mr. NUMAN IJAZ, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY</i>
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p style="text-align: center;"><i>COMPARATIVE EFFICACY OF MEBENDAZOLE DRUG DERIVATIVE WITH COMMERCIALY AVAILABLE ANTHELMINTIC DRUGS (LEVAMISOLE AND PIPERAZINE) IN DOMESTIC CHICKEN</i></p> <p>The Board approved the research title as above and research supervisor of the scholar as Dr. Zia ul Islam (Lecturer in Department of Basic and Applied Zoology)</p> <p>The Board approved the research synopsis with following suggestions to be addressed.</p> <ol style="list-style-type: none"> 1. Confirm the compound used in research trail through advanced techniques (like NMR, GCMS etc). 2. Synopsis should be arranged in uniform format. 3. Avoid grammatical mistakes, 4. Update references 5. Properly elaborate methodology section. 6. Add significance of research work. 7. Correct plan of work. <p>A copy of Synopsis may be submitted to the Directorate of Advance Studies and Research Board along with a correction certificate for the record</p>
Item 18	<i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR MR. MUHAMMAD AFZAL, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY</i>
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p style="text-align: center;"><i>GEOGRAPHICAL DISTRIBUTION OF TICKS AND RELATIONSHIP OF ASSOCIATE RISK FACTORS IN DISTRICT DIR UPPER, KHYBER PAKHTUNKHWA, PAKISTAN</i></p> <p>The Board approved the research supervisor of the scholar as Mr. Iftikhar Ahmad (Lecturer in Department of Basic and Applied Zoology)</p> <p>The Board DEFFERED the research synopsis with following comments.</p>



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	<ol style="list-style-type: none"> 1. The Scholar lack the basic understandings of topic. 2. Questionnaire is not attached. 3. Risk factors mentioned in methodology are not described in introduction and literature. 4. Remarks of GSC are not incorporated. 5. Methodology is poor. Need proper modification. Revise it. 6. Statistical section is poorly written. 7. The board showed concern over the performance of GSC for recommending scholars without preparation and optimal knowledge. The case is reffered back to GSC for the incorporation of major revision in his research synopsis.
Item 19	<i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR MR. MUHAMMAD ASHFAQ, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY</i>
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p>IDENTIFICATION OF SOFT TICKS (ARGASIDAE) IN BACKYARD CHICKENS IN DISTRICT DIR UPPER</p> <p>The Board approved the research supervisor of the scholar as <i>Mr. Iftikhar Ahmad</i> (Lecturer in the Department of Basic and Applied Zoology)</p> <p>The Board DEFERRED the research synopsis with the following comments.</p> <ol style="list-style-type: none"> 1. The Scholar lacks background knowledge. 2. Merge objectives 1 and 2. 3. Add a second objective as “to observe variation along the altitudinal gradients.....” 4. The methodology is poor. Need proper modification. Revise it. 5. The statistical section is poorly written. 6. <i>Refer back to GSC for the incorporation of major revisions in his research synopsis.</i>
Item 20	<i>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR Mr. SAJID ALI, DEPARTMENT OF BASIC AND APPLIED ZOOLOGY</i>
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p><i>SPATIOTEMPORAL DISTRIBUTIONS OF FISH FAUNA IN THE NORTHERN REGIONS OF KHYBER PAKHTUNKHWA, PAKISTAN</i></p>



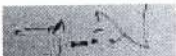
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	<p>The Board approved the research supervisor of the scholar as Mr. Iftikhar Ahmad (Lecturer in Department of Basic and Applied Zoology)</p> <p>The Board DEFERRED the research synopsis with following comments.</p> <ol style="list-style-type: none"> 1. Scholar is too weak and lack the basic concept of research. 2. The proposal is too weak and not clear. 3. Revise the methodology section. 4. Add standard fish collection methodology with reference. 5. The statistical section is weak. Revise according to objectives. Add proper statistical tests. 6. Modify the title. 7. The board questions the performance of GSC while evaluating the MPhil scholars and recommending scholars without preparation and optimal knowledge. The case is referred back to GSC for the incorporation of major revisions in his research synopsis.
Item 21	<p>APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR Ms. ZAINAB YOUSAFZIA, DEPARTMENT OF BOTANY</p>
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p>HABITAT CHARACTERISTICS DEFINE VEGETATION PATTERN AND NUTRITIONAL COMPOSITION OF DRYOPTERIS JUXTAPOSTIA CHRIST IN MOUNTAINOUS REGION, DIR UPPER.</p> <p>The Board approved the research title as above and the research supervisor of the scholar as Dr. Fayyaz Ali (Lecturer in the Department of Botany)</p> <p>The Board approved the research synopsis with the following suggestions to be addressed.</p> <ol style="list-style-type: none"> 1. Rectify grammatical mistakes in the title. 2. Attach specie identification certificate. 3. Add "community" in objective 1. 4. Update references 5. Synopsis must be according to university approved format. <p>A copy of Synopsis may be submitted to the Directorate of Advance Studies and</p>

	Research Board along with a correction certificate for the record.
Item 22	APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR Ms. Noreen, DEPARTMENT OF BOTANY
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p>GROWTH REGULATORS AND NUTRIENTS EFFECTS MORPHO-PHYSIOLOGY AND PHYTO-EXTRACTION OF CHROMIUM IN <i>MIRABILIS JALAPA L</i> AND <i>CONYZA CANADENSIS</i>.</p> <p>The Board approved the research title as above and research supervisor of the scholar as Dr. Fayyaz Ali (Lecturer in Department of Botany)</p> <p>The Board approved the research synopsis with following suggestions to be addressed.</p> <ol style="list-style-type: none"> 1. Improve the research gap section. 2. The supervisor should verify whether the research work is not repetition. 3. Specify the physiological parameters. 4. Add comparison in the statistical analysis. 5. Clarify the plant growth regulators. 6. The introduction should focus the impact of GR and nutrients on plant morphology. <p>A copy of Synopsis may be submitted to the Directorate of Advance Studies and Research Board along with a correction certificate for the record</p>
Suppl. Item 1	APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR Mr. Nazir Ahmad, DEPARTMENT OF ENVIRONMENTAL SCIENCES
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p>CHROMIUM ADSORPTION FROM AQUEOUS SOLUTION USING QUERCUS DILATATA PLANT BARK POWDER: CHARACTERIZATION, ADSORPTION ISOTHERMS AND KINETICS STUDY.</p> <p>The Board approved the research title as above and the research supervisor of the scholar as Dr. Fazli Aziz (Lecturer in the Department of Environmental Sciences)</p> <p>The Board DEFERRED the research synopsis with the following suggestions to be addressed.</p> <ol style="list-style-type: none"> 1. Student knowledge of research processe and procedure was weak 2. Overall presentation of the student was weak


Director ASRB


Vice Chancellor

Suppl. Item II	APPROVAL OF THE RESEARCH SUPERVISOR, RESEARCH TITLE AND RESEARCH SYNOPSIS OF THE MPhil SCHOLAR Mr. Irfan Ullah, DEPARTMENT OF BIOTECHNOLOGY										
Decision	<p>The scholar presented the Synopsis having the following titled before the ASRB.</p> <p style="text-align: center;">AGRICULTURAL WASTE TRANSFORMATION: INDUSTRIAL XYLANASE PRODUCTION AND CHARACTERIZATION FROM BACILLUS STRAINS</p> <p>The Board approved the research title as above and the research supervisor of the scholar as Dr. Asif Nawaz (Associate Professor in the Department of Biotechnology)</p> <p>The Board approved the research synopsis with the following suggestions to be addressed.</p> <ol style="list-style-type: none">1. Use italic name for bacterial species2. Mention the industrial applications of your research particularly the enzyme produced and used.3. Aslo, mention the general applicability of your research techniques. <p>A copy of Synopsis may be submitted to the Directorate of Advance Studies and Research Board along with a correction certificate for the record</p>										
Item IV	EXTENSION IN THE STUDY DURATION OF MPHIL SCHOLAR IN THE DEPARTMENT OF MATHEMATICS										
	<p>The agenda item was presented before the board. The application/ proforma of the following scholar, department of MATHEMATICS 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 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 in the role of the university. All other rules & and regulations shall be followed as per university-approved policy</p> <table><tr><td><i>Name</i></td><td><i>Supervisor</i></td><td><i>Admission</i></td><td><i>Normal Date</i></td><td><i>Exten- required</i></td></tr><tr><td>Mushtaq Ullah</td><td>Dr. Khaista Rahman</td><td>15/07/2022</td><td>15/07/2024</td><td>14/12/2024</td></tr></table>	<i>Name</i>	<i>Supervisor</i>	<i>Admission</i>	<i>Normal Date</i>	<i>Exten- required</i>	Mushtaq Ullah	Dr. Khaista Rahman	15/07/2022	15/07/2024	14/12/2024
<i>Name</i>	<i>Supervisor</i>	<i>Admission</i>	<i>Normal Date</i>	<i>Exten- required</i>							
Mushtaq Ullah	Dr. Khaista Rahman	15/07/2022	15/07/2024	14/12/2024							

	Muhammad Naveed	Dr. Khaista Rahman	15/07/2022	15/07/2024	14/12/2024
	Sajid Ullah	Dr. Khaista Rahman	15/07/2022	15/07/2024	14/12/2024
Item V	EXTENSION IN THE STUDY DURATION OF PHD SCHOLAR IN THE DEPARTMENT OF FORESTRY				
	<p>The agenda item was presented before the board. The application/ proforma of the following scholar, department of FORESTRY 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 PHD program is 3 years and the Maximum duration is 8 Years. After the expiry of the maximum duration (16 semesters), the scholar who fails to complete the studies shall cease to be in the role of the university. All other rules & regulations shall be followed as per university-approved policy</p>				
	Name	Supervisor	Admission	Normal Date	Exten-required
	FAISAL KHALID	Dr. SAMI ULLAH	15/07/2021	15/07/2024	15/12/2024



Director ASRB



Vice Chancellor