



DIRECTORATE OF ADVANCED STUDIES
UNIVERSITY OF PESHAWAR
**ASRB Minutes FROM PROCEEDINGS OF 12TH-2025 MEETING OF ADVANCED STUDIES AND
RESEARCH BOARD HELD ON 12.11.2025**

**PROCEEDINGS OF THE 12th (2025) MEETING OF THE ADVANCED STUDIES AND RESEARCH
BOARD (ASRB), UNIVERSITY OF PESHAWAR, DATED 12.11.2025**

A meeting of the Advanced Studies and Research Board was held on 12.11.2025 at 09:30 am in the Committee Room No.1, Administration Block, University of Peshawar.

The following attended:

In Chair

Meritorious Prof. Dr. Johar Ali

Vice-Chancellor, University of Peshawar

Members

1. ***Prof. Dr. Shumaila Rauf***
Dean, Faculty of Life & Environmental Sciences
2. ***Prof. Dr. Sajjad Ahmad Khan***
Dean, Faculty of Management & Information Sciences
3. ***Prof. Dr. Rubina Shaheen***
Dean, Faculty of Islamic & Oriental Studies
4. ***Prof. Dr. Muhammad Iqbal***
Dean, Faculty of Numerical & Physical Sciences
5. ***Prof. Dr. Anoosh Khan***
Department of English & Applied Linguistics
6. ***Prof. Dr. Shahid Ali***
Department of Physics
7. ***Prof. Dr. Shahida Aman***
Department of Political Science
8. ***Dr. Sanaullah***
Institute of Zoological Sciences
9. ***Prof. Dr. Qamruz Zaman***
Secretary

The meeting started with recitation from the Holy Quran by Prof. Dr. Muhammad Iqbal, Dean, Faculty of Numerical & Physical Sciences, University of Peshawar. After the recitation, the Vice-Chancellor welcomed all members of the Board.

Thereafter, the following agenda items were taken up for consideration and decision:



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General Item. No. 1

Approval of minutes of ASRB Sub-Committee-I, Faculty of Social Sciences, held on 24.09.2025.

Decision: The Board approved minutes of ASRB Sub-Committee-I, Faculty of Social Sciences, held on 24.09.2025.

General Item. No. 2

Approval of minutes of ASRB Sub-Committee-II, Faculty of Social Sciences, held on 25.09.2025.

Decision: The Board approved minutes of ASRB Sub-Committee-II, Faculty of Social Sciences, held on 25.09.2025.

General Item. No. 3

Approval of minutes of ASRB Sub-Committee-II, Faculty of Life & Environmental Sciences held on 03.10.2025.

Decision: The Board approved minutes of ASRB Sub-Committee-II, Faculty of Life & Environmental Sciences held on 03.10.2025.

General Item. No. 4

Approval of minutes of ASRB Sub-Committee-I, Faculty of Life & Environmental Sciences held on 06.10.2025.

Decision: The Board approved minutes of ASRB Sub-Committee-I, Faculty of Life & Environmental Sciences held on 06.10.2025.

General Item. No. 5

Approval of minutes of ASRB Sub-Committee, Faculty of Management & Information Sciences held on 23.09.2025.

Decision: The Board approved minutes of ASRB Sub-Committee, Faculty of Management & Information Sciences held on 23.09.2025.

General Item. No. 6

Approval of minutes of ASRB Sub-Committee, Faculty of Numerical & Physical Sciences held on 23.10.2025.

Decision: The Board approved minutes of ASRB Sub-Committee, Faculty of Numerical & Physical Sciences held on 23.10.2025.



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General Item. No. 7

Approval of minutes of ASRB Sub-Committee-I, Faculty of Islamic & Oriental Studies held on 22.10.2025.

Decision: The Board approved Approval of minutes of ASRB Sub-Committee-I, Faculty of Islamic & Oriental Studies held on 22.10.2025.

RESEARCH PROPOSALS

Item No. 01

Approval of Research Proposal of Mr. Arshid Jan, PhD Research Scholar, Area Study Centre (Session 2019-20)

Research Title: COMPARATIVE ANALYSIS OF NARCOTICS CONTROL LAWS AND REGULATIONS IN PAKISTAN AND AFGHANISTAN – A CROSS-BORDER STUDY

Decision: The case was deferred due to the absence of the scholar.

Item No. 02

Approval of Research Title and Proposal of Ms. Tabinda Rani, PhD Research Scholar, Area Study Centre (Session 2023-24).

Research Title: LEGAL FRAMEWORKS FOR REFORMATION OF WOMEN PRISONERS IN PAKISTAN AND CHINA: A DOCTRINAL COMPARATIVE ANALYSIS

Decision: The Board, after due discussion and deliberation, **approved** the research proposal and recommended the following suggestions for its further improvement and refinement. Prof. Dr. Anoosh Khan will assist the scholar in improving the research methodology to meet academic standards and address the research objectives effectively. The revised proposal, after incorporating the suggestions, should be submitted by the scholar along with a "Correction Certificate" from the supervisor within 07 days to the office of the DAS for record only. The recommendations are as follows:

- i. The aim and objectives should be presented under a single heading.
- ii. Points should be used instead of numbers inserted for the research objectives.
- iii. The proposal should strictly conform to the University of Peshawar Uniform format of Synopsis as available on University website.
- iv. The Research Methodology section requires some revisions to ensure



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- clarity and methodological rigor.
- v. The target population, sampled population, and the sources of both primary and secondary data should be explicitly defined and appropriately justified.
 - vi. A detailed rationale for the adoption of purposive sampling and the inclusion of 25-40 participants must be clearly articulated.
 - vii. An additional subsection on data analysis should be incorporated, outlining the analytical procedures and techniques to be employed.
 - viii. The plan of work should be incorporated into the Synopsis.
 - ix. The tentative study plan and the organization of the study should be excluded from the synopsis.

Item No. 03

Approval of Research Title and Proposal of Mr. Habib Nawaz, PhD Research Scholar, Pashto Academy (Session 2023-24).

Research Title: پښتو ادب کښې د څېر پښتونخوا د خصوصي افرادو
د ادبي کار او زيار تحقيقي جائزه

REVIEWING THE LITERARY CONTRIBUTIONS OF SPECIAL PERSONS IN PASHTO
LITERATURE OF KHYBER PAKHTUNKHWA

Decision: The Board, after due discussion and deliberation, **approved** the research proposal and recommended the following suggestions for its further improvement and refinement. The revised proposal, after incorporating the suggestions, should be submitted by the scholar along with a "Correction Certificate" from the supervisor within 07 days to the office of the DAS for record only. The recommendations are as follows:

- i. The phrase "(Special Persons)" should be removed from the Pashto title.
- ii. Replace the introduction in the English section with a precise summary of the research.
- iii. The headings should not end with a colon; remove it where applicable.
- iv. The aim of the study is missing and should be clearly stated.

Item No. 04

Approval of Research Title and Proposal of Mr. Shams Ur Rahman, PhD Research Scholar, Pashto Academy (Session 2023-24).

Research Title: د عبدالحميد بابا او علي خان د کلام تقابلي مطالعه

COMPARATIVE STUDY OF THE POETRY OF ABDUL HAMID BABA AND ALI KHAN



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(RESEARCH & CRITICAL ANALYSIS)

Decision: The Board, after due discussion and deliberation, **approved** the research proposal and recommended the following suggestions for its further improvement and refinement. The revised proposal, after incorporating the suggestions, should be submitted by the scholar along with a "Correction Certificate" from the supervisor within 07 days to the office of the DAS for record only. The recommendations are as follows:

- i. The English title should be made consistent with the Pashto title.
- ii. The heading "Abstract" should be replaced with "Summary."
- iii. The English version of the research title should be aligned with its Pashto counterpart.
- iv. Use "Aim and Objectives" instead of "Aims and Objectives".
- v. Add the word "Taqaaly" in the third objective.
- vi. All grammatical errors should be removed.

Item No. 05

Approval of Research Title and Proposal of Mr. Naeem Ur Rahman, PhD Research Scholar, Pashto Academy (Session 2023-24).

Research Title: د ډیر په شاعرۍ کښې مزاحمت: یوه تحقیقي او تنقیدي جائزه

RESISTANCE IN THE POETRY OF DISTRICT DIR: A RESEARCH & CRITICAL ANALYSIS

Decision: The Board, after due discussion and deliberation, **approved** the research proposal and recommended the following suggestions for its further improvement and refinement. The revised proposal, after incorporating the suggestions, should be submitted by the scholar along with a "Correction Certificate" from the supervisor within 07 days to the office of the DAS for record only. The recommendations are as follows:

- i. The title "Abstract" should be amended to "Summary" to ensure alignment with the synopsis structure and terminology.
- ii. For clarity and precision, the heading "Aims and Objectives" should be revised as "Aim and Objectives."
- iii. Replace "Resistance in the Poetry of District Dir" with "Resistance Poetry of District Dir" in the English title.

Item No. 06

Approval of Research Title and Proposal of Mr. Sabir Khan, PhD Research Scholar, Department of Urdu (Session 2018-19).



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Research Title: احمد فراز کے کلام میں عاشق کاتصور (تحقیقی و تنقیدی مطالعہ)

Decision: The Board, after due discussion and deliberation, **approved** the research proposal and recommended the following suggestions for its further improvement and refinement. The revised proposal, after incorporating the suggestions, should be submitted by the scholar along with a "Correction Certificate" from the supervisor within 07 days to the office of the DAS for record only. The recommendations are as follow:

- i. The aim and objectives should be presented under a single heading.
- ii. The first objective should be deleted, and the remaining objectives should be renumbered accordingly.
- iii. Detailed information regarding the qualitative research should be provided.

Item No. 07

Approval of Research Title and Proposal of Mr. Fawad Khan, PhD Research Scholar, Department of Botany (Session 2023-24).

Research Title: PLANT SYSTEMATIC AND ETHNOECOLOGICAL STUDIES OF SRA DARGAH ARID REGION, SOUTHERN KHYBER PAKHTUNKHWA, PAKISTAN

Decision: The Board after due discussion and deliberation **approved** the research proposal and recommended the following suggestions for its further improvement and refinement. The Board, realizing the expertise required in making the proposal complete, referred the proposal to Dr. Sanaullah to guide the scholar in incorporating the required suggestions and issue a "Correction Certificate" after the suggestions/amendments have been made by the scholar. The scholar shall submit the "revised proposal" along with "Correction Certificate" from Dr. Sanaullah, as well as a "Correction Certificate" from her Supervisor within 07 days to the office of DAS for record only. The suggested corrections are as follows:

- i. Objective 1 should be condensed to enhance precision and maintain scholarly conciseness.
- ii. Objectives 3 and 5 should be removed (as their content is already encompassed within other objectives) in order to avoid redundancy and maintain thematic focus.
- iii. The proposal should strictly conform to the University of Peshawar Uniform format of Synopsis as provided on the University website.
- iv. In the methodology section, the number of field visits should be explicitly specified.
- v. Clearly specify the type of study proposed to be conducted.
- vi. Detailed information regarding the in-depth interviews should be provided, such as the number of interviews to be conducted.
- vii. The statistical analysis procedures should be explained in sufficient detail to ensure



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clarity in data handling and interpretation.

- viii. Proper justification for the inclusion of different age groups should be provided.
- ix. The map should be removed from the literature review section.
- x. Provide a detailed explanation of the terms employed in the quantitative indices.
- xi. Some references cited in the text are missing from the reference section and should thus be added.
- xii. Certain references included in the reference section are not cited in the main text and should be reviewed for consistency.

Item No. 08

Approval of Research Title and Proposal of Ms. Zarghoona Yousafzai PhD Research Scholar, Department of Botany (Session 2023-24).

Research Title: PHARMACOGNOSTIC EVALUATION, GREEN SYNTHESIS AND BIOLOGICAL ASSESSMENT OF EREMOSTACHYS EDELBERGII RECH. F., MEDIATED SILVER AND COPPER OXIDE NANOPARTICLES

Decision: The Board, after due discussion and deliberation, **approved** the research proposal and recommended the following suggestions for its further improvement and refinement. The revised proposal, after incorporating the suggestions, should be submitted by the scholar along with a "Correction Certificate" from the supervisor within 07 days to the office of the DAS for record only. The recommendations are as follows:

- i. The proposal should strictly conform to the University of Peshawar Uniform format of Synopsis as provided on University website.
- ii. Clearly specify the type of study proposed to be conducted.
- iii. Objectives 1 and 2 should be combined and rephrased to provide a clear, concise, and focused statement of the study's aim.
- iv. The statistical analysis procedures must be explained in detail to ensure clarity on data handling and interpretation.
- v. The specific time period allocated for plant collection should be clearly indicated.
- vi. The exact number of plants collected should be explicitly stated.
- vii. The specific time allocated for the execution of each step should be clearly indicated.
- viii. A rationale should be provided for the selection of 15 rats for the experiment.
- ix. The section detailing the expected outcomes should be omitted.
- x. Ethical approval should be obtained from the Ethical Review Board (ERB) of the University of Peshawar.
- xi. Certain references included in the reference section are not cited in the main text and should be reviewed for consistency.



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Item No. 09

Approval of Research Title and Proposal of Mr. Muhammad Asad, PhD Research Scholar, Department of Botany (Session 2023-24).

Research Title: ECO-REMEDIATION OF INDUSTRIAL ZONE INDUCED HEAVY METAL AND DROUGHT STRESS IN CORIANDRUM SATIVUM L. USING PLANT GROWTH PROMOTING RHIZOBACTERIA AND BIOCHAR

Decision: The Board, after due discussion and deliberation, **approved** the research proposal and recommended the following suggestions for its further improvement and refinement. The revised proposal, after incorporating the suggestions, should be submitted by the scholar along with a "Correction Certificate" from the supervisor within 07 days to the office of the DAS for record only. The recommendations are as follows:

- i. The research proposal should be aligned with University of Peshawar Uniform format of Synopsis as provided on University website.
- ii. The specific quantity of seeds to be used should be clearly defined.
- iii. The rationale for employing a randomized complete block design should be explicitly articulated.
- iv. Use the term *randomized block design* in place of *randomized blocked design*.
- v. The statistical analysis section should present a detailed account of the methods used.
- vi. Certain references included in the reference section are not cited in the main text and should be reviewed for consistency.
- vii. Some references cited in the text are missing from the reference section and should thus be added.

Item No. 10

Approval of Research Title and Proposal of Ms. Saleha Saeed, PhD Research Scholar, Department of Botany (Session 2023-24).

Research Title: MITIGATING MULTIFACTORIAL STRESSES IN SOLANUM MELONGENA L. THROUGH PLANT GROWTH PROMOTING RHIZOBACTERIA AND FOLIAR APPLICATION OF ZINC FERRITE NANOPARTICLES

Decision: The Board, after due discussion and deliberation, **approved** the research proposal and recommended the following suggestions for its further improvement and refinement. The revised



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proposal, after incorporating the suggestions, should be submitted by the scholar along with a "Correction Certificate" from the supervisor within 07 days to the office of the DAS for record only. The recommendations are as follows:

- i. The proposal should strictly conform to the University of Peshawar Uniform format of Synopsis as provided on University website.
- ii. The expected quantity of seeds to be used in the experiment should be clearly defined.
- iii. The type of study proposed to be conducted should be clearly specified.
- iv. The statistical analysis section should clearly describe the methods, rationale, and criteria for data interpretation.
- v. Some references cited in the text are missing from the reference list, and conversely, some listed references are not cited in the text; this inconsistency should be corrected.

Item No. 11

Approval of Research Title and Proposal of Ms. Anum Saeed, PhD Research Scholar, Department of Botany (Session 2022-23).

Research Title: SYNERGISTIC ROLE OF PLANT GROWTH PROMOTING RHIZOBACTERIA (PGPR) AND $ZnFe_2O_4$ NANOPARTICLES FOR MULTIFACTORIAL STRESS MITIGATION IN ABELMOSCHUS ESCULENTUS L.

Decision: The Board, after due discussion and deliberation, **approved** the research proposal and recommended the following suggestions for its further improvement and refinement. The revised proposal, after incorporating the suggestions, should be submitted by the scholar along with a "Correction Certificate" from the supervisor within 07 days to the office of the DAS for record only. The recommendations are as follow:

- i. The heading should be written as "Aim and Objectives" without a colon.
- ii. Bullet points should be used instead of numbers inserted for the research objectives.
- iii. The proposal should strictly conform to the University of Peshawar Uniform format of Synopsis as provided on University website.
- iv. The type of study proposed to be conducted should be clearly specified.
- v. The statistical analysis section should clearly describe the methods, rationale, and criteria for data interpretation.
- vi. Some references cited are not included in the text of the proposal and should be incorporated appropriately.



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Item No. 12

Approval of Research Title and Proposal of Mr. Abdur Rasheed, PhD Research Scholar, Department of Pharmacy (Session 2021-22).

Research Title: NEUROPROTECTIVE EVALUATION OF LAPACHOL AND A-LAPACHONE IN ALZHEIMER'S DISEASE

Decision: The Board, after due discussion and deliberation, **approved** the research proposal and recommended the following suggestions for its further improvement and refinement. The revised proposal, after incorporating the suggestions, should be submitted by the scholar along with a "Correction Certificate" from the supervisor within 07 days to the office of the DAS for record only. The recommendations are as follows:

- i. Points should be used instead of numbers inserted for the research objectives.
- ii. The proposal should strictly conform to the University of Peshawar Uniform format of Synopsis as provided on University website.
- iii. The proposed study should be clearly defined in terms of its type and approach.
- iv. The statistical analysis section should provide a clear and comprehensive description of the analytical methods used, along with the rationale for their selection and the criteria applied for data interpretation.
- v. Certain references included in the reference section are not cited in the main text and should thus be reviewed for consistency.

Item No. 13

Approval of Research Title and Proposal of Mr. Muhammad Jalat Shah, PhD Research Scholar, Department of Pharmacy (Session 2022-23).

Research Title: PRECLINICAL EVALUATION OF 3-HYDROXYFLAVONE IN GASTRICULCEROGENICITY AND PAIN

Decision: The Board, after due discussion and deliberation, **approved** the research proposal and recommended the following suggestions for its further improvement and refinement. The revised proposal, after incorporating the suggestions, should be submitted by the scholar along with a "Correction Certificate" from the supervisor within 07 days to the office of the DAS for record only. The recommendations are as follows:



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- i. Numerical labels should be removed from all headings.
- ii. The heading should be written as “Aim and Objectives” instead of “Aims and Objectives.”
- iii. Bullet points should be used instead of numbers inserted for the research objectives.
- iv. The full stop at the end of each objective should be removed.
- v. The overall structure and formatting of the document should be as per University of Peshawar Uniform format of Synopsis as provided on University website.
- vi. The study design should be incorporated into the methodology section.
- vii. The rationale for employing ANOVA and the t-test in the analysis should be included.

Item No. 14

Approval of Research Title and Proposal of Ms. Sadaf Fida, PhD Research Scholar, Department of Geology (Session 2022-23).

Research Title: GEOLOGICAL AND GEOCHEMICAL EVALUATION OF METALLIC ORE DEPOSITS IN MASHKI CHAH–GUMMI CHAH REGION, WESTERN CHAGAI ARC, PAKISTAN

Decision: The Board, after due discussion and deliberation, **approved** the research proposal and recommended the following suggestions for its further improvement and refinement. The revised proposal, after incorporating the suggestions, should be submitted by the scholar along with a “Correction Certificate” from the supervisor within 07 days to the office of the DAS for record only. The recommendations are as follows:

- i. Change the heading to “**Aim and Objectives**” instead of “Research Aim and Objectives”.
- ii. In the Objectives section, delete the full stop at the end of each objective statement.
- iii. Bullet points should be used in place of numbered listings for the research objectives.
- iv. The methodology section should include a clear description of the study design.
- v. The plan of work should be clearly defined and revised to ensure specificity and clarity.
- vi. The section titled “Research Timeline” should be revised and presented as “Plan of Work.”
- vii. Provide a clear and concise synthesis of the research objectives.



Item No. 15

Approval of Research Title and Proposal of Ms. Ambrin Rahman, PhD Research Scholar, NCE in Geology (Session 2022-23).

Research Title: EVALUATION OF HUMIC ACID-RICH COALS FOR EXTRACTION AND APPLICATION IN SOIL REMEDIATION

Decision: The Board, after due discussion and review of the revised/re-submitted research proposal in light of the decision made by the Board in its meeting held on 20-08-2025, unanimously **approved** the proposal.

Item No. 16

Approval of Research Title and Proposal of Mr. Haroon Ur Rashid, PhD Research Scholar, NCE in Geology (Session 2021-22).

Research Title: TECTONIC DEFORMATION ANALYSES ALONG RESHUN FAULT, HINDUKUSH, NORTHWEST PAKISTAN THROUGH GEOMORPHIC INDICES AND RADAR REMOTE SENSING

Decision: The Board, after due discussion and review of the revised/re-submitted research proposal in light of the decision made by the Board in its meeting held on 10-04-2025 unanimously **approved** the proposal.

Item No. 17

Approval of Research Title and Proposal of Ms. Husn Us Sawab PhD Research Scholar, NCE in Geology (Session 2022-23).

Research Title: GEOCHEMICAL CHARACTERIZATION OF SOILS IN THE MALAKAND DIVISION, NORTHERN PAKISTAN: REMEDIATION STRATEGY OF BIOCHAR APPLICATION

Decision: The Board, after due discussion and deliberation, **approved** the research proposal and recommended the following suggestions for its further improvement and refinement. The revised proposal, after incorporating the suggestions, should be submitted by the scholar along with a "Correction Certificate" from the supervisor within 07 days to the office of the DAS for record only. The recommendations are as follows:

- i. The research proposal should be aligned with University of Peshawar Uniform format of Synopsis as provided on University website.



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- ii. The study design should be incorporated into the methodology section.
- iii. The statistical analysis procedures must be explained in detail to ensure clarity on data handling and interpretation.
- iv. Certain references included in the reference section are not cited in the main text and should be reviewed for consistency.

Item No.18

Approval of Research Title and Proposal of Mr. Amjad Ali, PhD Research Scholar, NCE in Geology (Session Fall 2024).

Research Title: MINERALOGICAL AND GEOCHEMICAL CHARACTERIZATION OF PRECIOUS AND SEMI-PRECIOUS GEMSTONES ALONG THE WESTERN MAIN MANTLE THRUST, NORTHERN PAKISTAN

Decision: The Board, after due discussion and deliberation, **approved** the research proposal and recommended the following suggestions for its further improvement and refinement. • Dr. Sajjad Ahmad Director ORIC will provide guidance to the scholar in refining the research methodology to ensure that it meets established academic standards and effectively addresses the stated research objectives and questions. The revised proposal, after incorporating the suggestions, should be submitted by the scholar along with a “Correction Certificate” from the supervisor within 07 days to the office of the DAS for record only. The recommendations are as follows:

- i. Bullet points should be used in place of numbered listings for the research objectives.
- ii. The research proposal should be aligned with University of Peshawar Uniform format of Synopsis as provided on University website.
- iii. The methodology section should explicitly incorporate a detailed account of the study design.
- iv. A thorough and systematic section detailing the procedures and rationale for data analysis should be incorporated.
- v. Correct the spelling of the first reference cited in the text.
- vi. All references cited in the text should follow a uniform style.
- vii. Some references cited in the text are not included in the reference list and should thus be added accordingly.

Item No.19



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**Approval of Research Title and Proposal of Ms. Samina Bibi, PhD Research Scholar,
Department of Electronics (Session Fall 2024).**

Research Title: A HYBRID DEEP LEARNING MODEL AGAINST CYBER
ATTACKS IN COGNITIVE RADIO NETWORKS FOR
EMERGENCY AND DISASTER RECOVERY

Decision: The case was deferred due to the absence of the scholar.

Item No.20

**Approval of Research Title and Proposal of Ms. Humaira Noreen, PhD Research Scholar,
Department of Economics (Session Fall 2024).**

Research Title: ANALYZING INEFFICIENCY: A FINANCIAL SUSTAINABILITY
STUDY OF THE PAKISTAN POST

Decision: The Board, after due discussion and deliberation, **approved** the research proposal and recommended the following suggestions for its further improvement and refinement. The revised proposal, after incorporating the suggestions, should be submitted by the scholar along with a "Correction Certificate" from the supervisor within 07 days to the office of the DAS for record only. The recommendations are as follows:

- i. Aim of the study should be incorporated in the proposal and should have a clear definition of the overall purpose and direction of the research.
- ii. All equations should be presented in a consistent format and centered properly.
- iii. The plan of work should be presented in a tabular format.
- iv. The references should be updated and formatted uniformly according to the approved style.
- v. Some references cited in the text are not included in the reference list and should thus be added accordingly.



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-sd-

(Prof. Dr. Qamruz Zaman)
Director/Secretary, Advanced Studies

Confirmed & Approved by:

-sd-

(Meritorious Prof. Dr. Johar Ali)
Vice-Chancellor
University of Peshawar