

Minutes of the Meeting

26th Meeting of Faculty Research Committee (FRC)

held on

**28 February 2025
Through MS Teams**



Faculty of Engineering Sciences

Table of Contents

Reference Designators & Terms	1
Acronyms & Abbreviations.....	2
Confirmation of the Minutes of 25 th FRCM held on 3rd January 2025.	4
Item No. 2601: Appointment of Examiners for MS Thesis Defense	4
Item No. 2602: Recommendation for one year Time bar extension for MS Scholar.....	4
Item No. 2603: Inclusion of Experts in the list of Local MS/PhD External Examiners	5
Item No. 2604: Inclusion of Experts in the List of Foreign Evaluators	5
Item No. 2605: Recommendation of Foreign Evaluators for PhD Candidates	6
Item No. 2606: Extension in Time Bar of PhD Scholars.....	7
Item No. 2607: Review Item 2504 on Progress and Extension of Time Bar of Ph.D. Scholar Rana Saeed (02-281181-001)	7
Item No. 2608: Extension in Time Bar of PhD Scholars.....	8
Item No. 2609: Recommendation of External Examiners for PhD Final Thesis Defense (FTD)	9
Item No. 2610: Appointment of Examiners for PhD Comprehensive Exams	9
Item No. 2611: Progress of PhD Scholars	10
Item No. 2612: Progress of KPIs.....	10
Closing of the Meeting	11
Annex-I Appointment of Examiners for MS Thesis Defense.....	12
Annex-II: Inclusion of Experts in the list of Local External Examiners for MS &PhD	23
Annex-III: Inclusion of Experts in the List of Foreign Evaluators	25
Annex-IV: Recommendation of Foreign Evaluators for PhD Candidates	26
Annex-V: Extension in Time Bar of PhD Scholars	29
Annex-VI: Recommendation of External Examiners for PhD Final Thesis Defense (FTD)	30
Annex-VII: Appointment of Examiners for PhD Comprehensive Exams	31
Annex-VIII: Progress of PhD Scholars	32

Reference Designators & Terms

These designators/terms are meant to introduce clarity, standardization and ease of reference while consulting or referring to this document.

Item Number	<u>Item oonn</u> Where oo = ordinal sequence of FRC Meeting nn= serial number of item in that FRC Meeting Example: Item 1712 means Item No. 12 of 17 FRC Meeting
Decision on a New Item	<u>Decision oonn</u> Example: Decision 1712 means Decision on Item 1712 Example: Decision 1712.b means Decision 1712, Clause 'b' Example: Decision 1712.b.2 means Decision 1712, Clause 'b', sub-clause '2'
Decision on a Previous Item	<u>Decision o₂(oonn)</u> Example: Decision 17 (1512) means decision taken by 17 FRC Meeting on the prevision review item 1512 Example: Decision 17 (1512) b means decision taken by 17 FRC Meeting on the prevision review item 1512 clause 'b' Example: Decision 17 (1512) b.3 means decision taken by 17 FRC Meeting on the prevision review item 1512 clause 'b' sub clause '3'
Action	Authority, Entity, Official, Person, Unit, Dept, Office, etc. required to implement the decision
Responsibility	The supra single Authority, Entity, Official, Person, etc required to: <ul style="list-style-type: none">a. Coordinate the actions taken by the Authorities, Entities, Officials, Persons, Units, Depts., Offices listed against the actionb. Report to the Council the progress on the matter, through periodic progress reports and at the meeting of the Council.c. Be overall responsible to the Competent Authority, and the Council, for the case/issue/point/item he or she has been made responsible for.
Deadlines	Any time period deadlines shall count from the date of issue of the minutes. Time period in days shall imply working days.

Acronyms & Abbreviations

Insert List of Acronyms & Abbreviations used in this document.

Bahria University Head Office		
1.	Prof. Dr. Faisal Bashir Hussain_____	Dean ES Chair
Bahria University Islamabad Campus		
2.	Prof. Dr. Shahzad Khalid_____	Principal BSEAS H-11 Member
3.	Prof Dr Moneeb Gohar_____	HoD (CS) H-11 Member
4.	Asst Prof Dr. M. Hassan Danish Khan	HoD, EE Member
5.	Assoc Prof. Dr. Khurram Ehsan_____	HoD (CS) E-8 Member
6.	Assoc. Prof. Dr. Adeel Syed_____	HoD SE . Member
7.	Assoc. Prof. Dr. Syed Umair Ullah Jamil	HoD (E&ES) H-11 Member
8.	Asst. Prof. Syed Khawar Hussain Shah	HoD (CE) H-11 Member
9.	Asst. Prof. Dr. Muhsan Ehsan_____	- Secretary
Bahria University Karachi Campus		
10.	Prof. Dr. Haroon Rasheed	Principal BSEAS BUKC Member
11.	Assoc. Prof Dr Hina Shakir	HoD SE
12.	Assoc. Prof. Dr. M Taha Jilani	HoD CS Member
13.	Assoc. Prof. Dr. Attayab Khan	HoD EE Member
14.	Assoc. Prof. Dr. Shaista Iftikhar	HoD E&ES Member
15.	Asst. Prof. Dr. Shoaib Mughal	HoD CE Member
Bahria University Lahore Campus		
16.	Asst. Prof. Dr. Khawaja Qasim Maqbool	HoD CS Member

Proceedings

1. The proceedings commenced at 9.30 hrs on 28 February 2025 with recitation of a few verses from the Holy Quran and Darood Shareef ﷺ.

Opening Remarks

2. Chair FRC welcomed the participants at the three campuses.

Confirmation of the Minutes of 25th FRCM held on 3rd January 2025.

3. After soliciting the approval of the Chairperson FRC, the Minutes of the 25th FRC were communicated to all members and non-member participants.

Item No. 2601: Appointment of Examiners for MS Thesis Defense

Sponsor: **HoDs**

Referral Authority: **DRC**

Summary of the Case:

4. Selection of the Internal and External Examiners for MS thesis students of Faculty of Engineering Sciences as recommended by respective DRCs.

Discussion:

5. HoDs from the respective departments of Faculty of Engineering Sciences presented the cases of MS students who have completed their research work and submitted their theses for evaluation. FRC was requested to appoint internal and external examiners for the MS thesis defense of the presented candidates.

Decision 2601:

6. On the recommendation of the respective DRCs, FRC appointed panels of examiners for the final MS thesis defense of the presented candidates. Details of the candidates and the approved examiners are listed in **Annex-I**.

Action Required	Action By	Responsibility
Implementation of Decision – 2601	PGP Coordinators	Concerned HoDs

7. *Point Dropped.*

Item No. 2602: Recommendation for one year Time bar extension for MS Scholar

Sponsor: **HoDs**

Referral Authority: **DRC**

Summary of the Case:

8. One year Time bar extension for MS Scholar of Faculty of Engineering Sciences as recommended by respective DRCs.

Discussion:

9. DRCs have recommended FRC for approval the case of the time bar waiver of the following students.
 - a. Mr. Ubaidullah (02-243221-013) is enrolled in the MSCS program CS, BUKC. Previously, he was under the supervision of Dr. Ghulam Muhammad for his MS thesis. However, due to his job and other responsibilities, he could not complete his research and submit his thesis in due time. The student has now requested approval of his time bar so he can complete his degree by opting for 2 courses as alternative of MS-Thesis. Time bar effective from Spring 2025.
 - b. The HoD of E&ES at BUIC presented the case of two MS Geology scholars, Nauman Ali (01-262221-017) and Muhammad Haider Ali (01-262221-016). Both students failed two subjects during their first semester and were given a chance to improve. Consequently, they were unable to register their thesis on time. The students have now requested approval of his time bar so he can complete their degree.

S No.	Name (Enrolment #)	Department	Program
1	Muhammad Haider Ali (01-262221-016)	E&ES, BUIC H-11	MS Geology
2	Nauman Ali (01-262221-017)	E&ES, BUIC H-11	MS Geology
3	Mr. Ubaidullah (02-243221-013)	CS, BUKC	MS CS

Decision 2602:

10. The following decision was undertaken by FRC:

- a. On recommendations of the respective DRCs, One-year (4th Year) extension recommended by the FRC. Departments were instructed to ensure further process is carried out within the time frame in accordance with the MS Rules.

Action Required	Action By	Responsibility
Implementation of Decision – a	PGP Coordinators	Concerned HoDs

11. *Point Dropped.*

Item No. 2603: Inclusion of Experts in the list of Local MS/PhD External Examiners	
Sponsor: HoDs	Referral Authority: DRC

Summary of the Case:

12. Inclusion of Experts in the list of Local External Examiners of Faculty of Engineering Sciences as recommended by respective DRCs.

Discussion:

13. Profiles of active researchers in various peer universities/organizations were presented to the FRC for inclusion in the pool of local external examiners to evaluate MS/PhD theses.

Decision 2603:

14. The FRC has recommended the examiners listed in **Annex II** for both MS and PhD programs to be included in the pool of local external examiners. The list of PhD examiners will be submitted for approval in the next HERC meeting.

Action Required	Action By	Responsibility
Implementation of Decision – 2603	PGP Coordinators	Concerned HoDs

15. *Point Dropped.*

Item No. 2604: Inclusion of Experts in the List of Foreign Evaluators	
Sponsor: HoDs	Referral Authority: DRC

Summary of the Case:

16. Inclusion of Experts in the List of Foreign Evaluators of Faculty of Engineering Sciences as recommended by respective DRCs.

Discussion:

17. Profiles of various international researchers were presented for recommendation to HERC to include them in the pool of foreign evaluators to review PhD theses.

Decision 2604:

18. FRC recommended the profiles of the presented researchers for approval from the HERC for inclusion in the pool of foreign evaluators. Profile summaries of the experts are presented in **Annex III**.

Action Required	Action By	Responsibility
Implementation of Decision – 2604	PGP Coordinators	Concerned HoDs

19. *Point Dropped.*

Item No. 2605: Recommendation of Foreign Evaluators for PhD Candidates	
Sponsor: HoDs	Referral Authority: DRC

Summary of the Case:

20. Recommendation of Foreign Evaluators for PhD Candidates of Faculty of Engineering Sciences as recommended by respective DRCs.

Discussion:

21. Cases of following PhD scholars were presented and FRC was requested to provide recommendations of foreign evaluators for subsequent evaluation of the thesis.

22. Mr Muhammad Waleed Raza (02-281191-002) is enrolled as a Ph.D. scholar in the Department of EE at BUKC. He has completed the mandatory publication requirement for publishing an impact factor journal publication. His thesis has been submitted to the GEC members for pre-external evaluation. After the successful evaluation, his dissertation will be evaluated by at least two foreign evaluators.

23. Ms. Syeda Nazia Ashraf (02-284182-001) is enrolled as a Ph.D. scholar in the Department of CS at BUKC. She has completed the mandatory publication requirement for publishing an impact factor journal publication. Her thesis has been submitted to the GEC members for pre-external evaluation. After the successful evaluation, her dissertation will be evaluated by at least two foreign evaluators.

24. ITD of PhD (SE) scholar Mahawish Fatima (02-200182-006) ITD is tentatively scheduled on 7th March 2025. The comments of the reviewers are received. DRC was requested to provide recommendations for the PhD Thesis Foreign Evaluators provided she successfully defends her ITD. DRC recommended the listed examiners for the PhD Thesis Foreign Evaluators.

25. The Department of Earth and Environmental Sciences (E&ES) is currently in the process of conducting pre-foreign thesis evaluations for the following PhD scholars: Ms. Hina Wajid Satti (01-286182-002) of geology, Mr. Qadeer Ahmad (01-286192-004) of geophysics program, and Mr. Zohaib Naseer (01-286222-004) of geophysics program is carried out soon. The DRC has conducted a detailed discussion on the case of the mentioned student and has subsequently submitted the agenda for the approval of the Foreign Evaluators (FE) to the FRC. The supervisors of the scholars have provided the list of proposed foreign examiners, along with their consent and CVs.

Decision 2605:

26. Following decisions were undertaken by FRC:

- a. On recommendation of the respective DRCs, FRC provided its recommendation for the foreign evaluation of the PhD theses of the presented candidates. Details of candidates and the recommended evaluators are listed in **Annex-IV**.

Action Required	Action By	Responsibility
Implementation of Decision – a	PGP Coordinators	Concerned HoDs

27. Point Dropped.

Item No. 2606: Extension in Time Bar of PhD Scholars

Sponsor: **HoDs**

Referral Authority: **DRC**

Summary of the Case:

28. Recommendation of Extension in Time Bar of PhD Scholars of Faculty of Engineering Sciences as recommended by respective DRCs.

Discussion:

29. HoD SE BUKC presented the case of PhD scholar time-bar waiver for the 7th year extension of Ms. Mahawish Fatima (02-200182-06) was granted in 25th FRC decision until December 30, 2024 (for four months). The approval of the remaining 6 months was granted by Dean ES on case file: BUKC/SEAS/2025/019. The approval needs to be ratified by the FRC. FRC is requested to ratify the approval of the remaining 6 months of time bar waiver in 7th year extension of Ms. Mahawish Fatima (02-200182-006).

30. HoD E&ES BUIIC presented the case of PhD scholar (ES) Ms. Sumaira Akram (01-286182-001). The case of 7th year extension of Ms. Sumaira Akram (01-286182-001) was discussed in 23rd FRC via item no. 2306 and granted extension till December 31, 2024 to submit her thesis. The scholar submitted her thesis on September 18, 2024 and her student admission was cancelled due semester registration.

Decision 2606:

31. Following decisions were undertaken by FRC:

- a. The said scholars were granted 7th year extension and details of PhD scholars are summarized in **Annex-V.**

Action Required	Action By	Responsibility
Implementation of Decision – a	PGP Coordinators	Concerned HoDs

32. Point Dropped.

Item No. 2607: Review Item 2504 on Progress and Extension of Time Bar of Ph.D. Scholar Rana Saeed (02-281181-001)

Sponsor: **HoDs**

Referral Authority: **DRC**

Summary of the Case:

33. HoD EE, BUKC presented the review Item 2504 on Progress and Extension of Time Bar of Ph.D. Scholar Rana Saeed (02-281181-001)

- a. Ph.D. scholar Rana Saeed Ahmad (ID: 02-281181-001) was enrolled in Spring 2018.
- b. The FRC members were not satisfied by the progress presented by the department during 25th FRC and it was decided to arrange a GEC meeting to evaluate scholar overall progress.
- c. The GEC meeting was held on January 14, 2025.
- d. During the meeting, the scholar presented his research work. However, the GEC members expressed the following concerns regarding his progress:
 - i. **Outdated Objectives:** The objectives of the PhD thesis, defined in 2018, have not been updated for the past 6–7 years. As a result, the research lacks innovation and novelty.
 - ii. **Generalization:** The scholar did not provide sufficient details on the working principles of the research during the presentation, and the results presented were overly simplistic and basic.
 - iii. **Low Quality:** The level of research is elementary, making it unlikely to meet the standards for publication in X-category journals.

- iv. **Inconsistency of Title and Work:** The title of the thesis does not align with the research work being conducted.

34. As per the policy, an 8th-year extension is granted only if the scholar has completed their internal defense and submitted the thesis for foreign evaluation. Since neither of these requirements has been fulfilled, the GCE members and the scholar's supervisor unanimously concluded that the scholar's progress is at a naïve and basic level. Even with an extension, it is unlikely that the scholar will be able to complete the research work and submit the PhD thesis within the required timeframe.

Discussion:

35. The supervisor of the scholar apprised to the house that the student has very recently emailed/submitted his PhD Thesis to the supervisor and is trying to publish his research work. Since the supervisor has recently received thesis, he was unable to review the thesis in detail and comment on its quality or completeness.

36. A detailed discussion has been conducted on the case, and the Chair of the FRC has requested that the Department of EE, BUKC, revisit the case in accordance with BU policy. He further directed the HoD to provide comprehensive recommendations of Supervisor, GEC members and the final recommendations of DRC on the 8th year extension of the scholar.

Decision 2607:

- a. FRC directed the department to give comprehensive recommendations of DRC as specified at Serial 36.

Action Required	Action By	Responsibility
Implementation of Decision – a	PGP Coordinator & Supervisor	Concerned HoD

37. *Progress is to be reported.*

Item No. 2608: Extension in Time Bar of PhD Scholars	
Sponsor: HoDs	Referral Authority: DRC

Summary of the Case:

38. Recommendation of Extension in Time Bar of PhD Scholars of Faculty of Engineering Sciences as recommended by respective DRCs.

Discussion:

39. HoD, SE, BUKC present the case of PhD scholar time bar waiver for the 7th year extension of PhD (SE) BUKC scholar Ms. Mahawish Fatima (02-200182-06) was granted in 25th FRC decision until December 30, 2024 (for four months). The approval of the remaining 6 months was granted by Dean ES on case file: BUKC/SEAS/2025/019. The approval needs to be ratified by the FRC. FRC is requested to ratify the approval of the remaining 6 months of time bar waiver in 7th year extension of Ms. Mahawish Fatima (02-200182-006).

40. HoD, EES, BUIC present the case of PhD scholar (ES) Ms. Sumaira Akram (01-286182-001). The case of 7th year extension of Ms. Sumaira Akram (01-286182-001) was discussed in 23rd FRC via item no. 2306 and granted extension till December 31, 2024, to submit her thesis. The scholar submitted her thesis on September 18, 2024 and her student admission was cancelled due semester registration.

Decision 2608:

41. Following decisions were undertaken by FRC:

- a. Decisions on the extension cases of presented PhD scholars are summarized in **Annex-V**.

Action Required	Action By	Responsibility
Implementation of Decision – a	PGP Coordinators	Concerned HoDs

42. Point Dropped.

Item No. 2609: Recommendation of External Examiners for PhD Final Thesis Defense (FTD)	
Sponsor: HoDs	Referral Authority: DRC

Summary of the Case:

43. Recommendation of Examiners for PhD Final Thesis Defense (FTD) for PhD Candidates of Faculty of Engineering Sciences as recommended by respective DRCs.

Discussion:

44. Following cases of PhD scholars were presented and FRC was requested to provide recommendation of examiners for the final thesis defense of the candidates.

45. HoD (CS) at BUKC presents the case of Ms. Syeda Nazia Ashraf (02-284182-001) enrolled in PhD (CS) program under the supervision of Dr. Raheel Siddique. She has published one impact factor according to the requirement in W category. Subject to the successful foreign evaluation, FRC is requested to recommend the examiners for final thesis defense. DRC suggested the Final Thesis Defense Examiners to evaluate the thesis of PhD (CS) candidate.

46. HoD of EES, BUIC presents the case of Ms. Aneela Khan (01-286172-002), Ms. Zainab Wahab (01-286172-008) and Mr. Waqar Ali (01-286172-009) are enrolled in PhD (Environmental Sciences) program. Their thesis is currently under foreign evaluation. DRC suggested the Final Thesis Defense Examiners are suggested to evaluate the thesis of PhD (Environmental Sciences) candidates.

Decision 2609:

47. Following decisions were undertaken by FRC:

- a. On recommendation of the respective DRCs, FRC provided its recommendation of the FTD examiners for PhD theses of the presented candidates. Details of candidates and the recommended examiners are listed in **Annex-VI**.

Action Required	Action By	Responsibility
Implementation of Decision – a	PGP Coordinators	Concerned HoDs

48. Point Dropped.

Item No. 2610: Appointment of Examiners for PhD Comprehensive Exams	
Sponsor: HoD, CS, BUIC	Referral Authority: DRC

Summary of the Case:

49. Selection of Examiners for PhD Comprehensive Exams of Faculty of Engineering Sciences as recommended by respective DRCs.

Discussion:

50. Cases of PhD scholars (listed in **Annex-VII**) were presented by the HoD CS, BUIC. These students have completed their course work and need to appear for the PhD comprehensive exam. FRC was requested to approve relevant subjects and appoint appropriate examiners for the PhD Comprehensive Exams.

Decision 2610:

51. Following decisions were undertaken by FRC:

- a. On recommendation of the DRC, FRC approved the subjects and examiners for the PhD Comprehensive Exam of the presented candidates. Details of candidates and approved examiners are listed in **Annex-VII**.

Action Required	Action By	Responsibility
Implementation of Decision – a	PGP Coordinators	Concerned HoDs

52. *Point Dropped.*

Item No. 2611: Progress of PhD Scholars	
Sponsor: HoDs	Referral Authority: DRC

Summary of the Case:

53. Concerned HoDs of Faculty of Engineering Sciences presentation of Progress of PhD Scholars.

Discussion:

54. Progress of PhD Scholars (listed in **Annex-VIII**) were presented by the concerned HoDs.

Decision 2611:

55. Following decisions were undertaken by FRC:

- a. FRC decided as per HERC Decision Progress of PhD Scholars will be reported in every FRC. So, concerned HoDs of Faculty of Engineering Sciences presentation of Progress of PhD Scholars in every FRC.

Action Required	Action By	Responsibility
Implementation of Decision – a	PGP Coordinators	Concerned HoDs

56. *Progress to be reported.*

Item No. 2612: Progress of KPIs	
Sponsor: HoDs	Referral Authority: DRC

Summary of the Case:

57. Concerned HoDs of Faculty of Engineering Sciences presentation of Progress of KPIs.

Discussion:

58. Progress of KPIs was presented by the concerned HoDs.

Decision 2612:


59. FRC recommended that PhD FMs should be encouraged to engage in active research and all FMs must be given Research targets by the respective HoDs (after approval of Principals) to achieve the SMP targets. In addition, PhD FMs should be given research targets to publish a minimum of 2 articles/year with impact factor. Each PhD faculty member and FMs enrolled in a PhD program should submit research projects for funding as advertised by PSF, NRPU, etc. in a single academic year. Engineering Departments, especially Electrical Engineering, should make efforts to convert FYPs /MS Thesis into Patents.

Action Required	Action By	Responsibility
Implementation of Decision – a	Concerned HoDs	Principal BSEAS

60. *Progress is to be reported.*

Closing of the Meeting

- 61.** Chair FRC-ES summarized the key decisions. In his closing remarks, Chair– FRC thanked the members/participants for contributing to the FRC-ES meeting.
- 62.** The meeting concluded at 3.00 hrs.



Prof. Dr. Faisal Bashir Hussain
Dean ES
19 March 2025

Annex-I Appointment of Examiners for MS Thesis Defense**Appointment of Examiners for MS Thesis Defense CS Department, Islamabad Campus**

S. No	Name (Enrollment #)	Thesis Title	Program	Supervisor (Co- Supervisor)	Internal Examiner	External Examiner
1	ABDULLAH KHAN (01-247222-002)	Multi-Layer Detection Methods to Improve the Accuracy and Robustness of Crypto Jacking Malware Detection	MS (IS)	Dr. Asim Ali	Dr. Moneeb Gohar	Dr. Majid Iqbal Khan
2	ANAM MUMTAZ (01-247231-004)	Multimodal Intrusion A Detection Approach for IoT Devices: Enhancing Security through Anomaly Detection and Behavioral Analysis	MS (IS)	Dr. Moazam Ali	Dr. Faisal Imran	Dr. Sajjad Khan
3	ANJUM ASHRAF (01-247231-005)	Optimized Software Implementation of NIST's Post Quantum Cryptography Candidates using Neon Based Instruction	MS (IS)	Dr. Asim Ali	Dr. Kabeer Bhatti	Dr. Zunera Jalil
4	FURQAN AZIZ QURESHI (01-247231-006)	Network Attack Classification and Prediction: Exploring Advanced Strategies For Enhanced Network Security	MS (IS)	Dr. Moazzam Ali	Dr. Saba Mahmood	Dr. Zunera Jalil
5	MUHAMMAD IMRAN KHAN (01-247231-008)	A Hybrid Authentication Approach to Enhance Security in Internet of Drones (IoD)	MS (IS)	Dr. Muhammad Khurram Ehsan	Dr. Asim Ali	Dr. Sajjad Khan
6	HAFIZ MUHAMMAD AHMAD (01-243222-003)	AI-Driven Innovations for Smart Concrete Bridge Inspection and Maintenance	MS (CS)	Dr. Muhammad Usman Hashmi	Dr. Moazzam Ali	Dr. Muhammad Nadeem
7	MUHAMMAD HASHIM (01-243222-006)	Precision Agriculture: Harnessing ML for Rice Leaf Disease Diagnosis	MS (CS)	Dr. Muhammad Usman Hashmi	Dr. Fatima Khalique	Dr. Asim Munir

8	UMER IKHLAS SHEIKH (01-243222-012)	Empowering HR Decision-Making: Leveraging Machine Learning for Accurate Job Shift Prediction	MS (CS)	Dr. Muhammad Usman Hashmi	Dr. Muhammad Asfan d e yar	Dr. Muhammad Nadeem
9	ALEENA ZAINAB (01-243231-001)	Classification of Functional and Non-Functional Software Requirements from User App Reviews	MS (CS)	Dr. Arif Ur Rahman	Dr. Sohail Akhtar	Dr Fahad Tahir
10	ALI ARSHAD (01-243231-002)	Exploring Evolutionary Algorithms for Optimal Features Selection to Detect Anomaly Based Intrusion In IOT	MS (CS)	Dr. Saba Mahmood	Dr. Khurram Ehsan	Dr. Humaira Ashraf
11	MARYUM MUMTAZ (01-243231-010)	Time Series Analysis and Anomaly Detection for Trustworthy Smart Homes	MS (CS)	Dr. Saba Mahmood	Dr. Fatima Khalique	Dr. Labiba Fahad
12	FATIMA WAHEED (01-243231-006)	Elevate, Unify, Predict: Ensemble Models in Software Quality Assurance: An Ensemble Model for Software Defect Prediction	MS (CS)	Dr. Arif Ur Rahman	Dr. Saba Mahmood	Dr. Tanvir Afzal
13	BUSHRA KHADIM (01-249231-004)	Anomaly Detection in Smart Buildings	MS (DS)	Dr. Saba Mahmood	Dr. Erum Ashraf	Dr. Labiba Fahad
14	FAWAD UR REHMAN (01-249231-005)	A Multimodal Video Recommendation Approach for Cold Start User	MS (DS)	Dr. Fatima Kahlique	Dr. Arif ur Rahman	Dr. Ayaz Hussain
15	MUDASSIR AZIZ KHATTAK (01-249231-007)	Recommendation system using personalized chat-bot	MS (DS)	Dr. Muhammad Asfand-e-Yar	Dr. Faryal Nosheen	Dr. Sadaf Abdul
16	MUHAMMAD AFAQUE TARIQ (01-249231-008)	Identification and Analysis of Hate Speech and Extremism in online political debates	MS (DS)	Dr. Sohail Akhter	Dr. Arif ur Rahman	Dr. Wasi Haider
17	MUHAMMAD OSAMA JAN (01-249231-013)	Application of Artificial Intelligence in Medical Diagnoses: A Novel Complex Spherical Fuzzy Yager Aggregation Operator	MS (DS)	Dr. Moazzam Ali	Dr. Faryal Nosheen	Dr. Arslan Shaukat

18	ROHEEN (01-249231-017)	Predicting Efficient Outcomes in Trademark and Copyright Cases using NLP methods	MS (DS)	Dr. Muhammad Asfand-e-Yar	Dr. Muhammad Asim	Dr. Asim Munir
19	ZAHID ZAMAN (01-249231-020)	Pixel to Phrases - Bridging Vision and Language	MS (DS)	Dr Arif ur Rahman	Dr. Samabia Tehseen	Dr. Fahad Tahir
20	ZAINAB IFTIKHAR (01-249231-021)	Saptio Temporal MDE (Monocular Depth Estimation) for Dynamic Video Sequences	MS (DS)	Dr. Fatima Khaliq	Dr. Hafiz Ishfaq	Dr. Asim Munir

Appointment of Examiners for MS Thesis Defense EE Department, Islamabad Campus

S. No	Names (Enrollment #)	Thesis Title	Program	Supervisor (Co-Supervisor)	Internal Examiners	External Examiners
1.	Chaudhry Abdur Rehman Shahid 01-244232-002	UAV Assisted Radio Resource Allocation in 6G enabled V2X Networks	MSEE	Dr. Adil Ali Raja (Dr. Imran Fareed Nizami)	Dr. M Hassan Danish Khan	Dr. Muhammad Zakwan
2.	Kaniz Fatima 01-244232-003	Emitter Identification and Deinterleaving using Artificial Intelligence	MSEE	Dr. Adil Ali Raja (Dr Haad Akmal)	Dr. Saqib Amin	Dr. Muhammad Zakwan
3.	Muhammad Ali Hassan 01-244232-004	EEG based Emotion recognition.	MSEE	Dr. Imran Fareed (Dr. Adil Ali Raja)	Dr. Junaid Imtiaz	Dr. Muhammad Majid
4.	Muhammad Sohail Sajid 01-244232-006	Communication Link Modeling of Vehicle-to-Everything (V2X) Networks	MSEE	Dr. Junaid Imtiaz (Dr. M Hasan Danish Khan)	Dr. Imtiaz Alam	Dr. Arbab Waheed Ahmad
5.	Uzair Tehsin 01-244232-008	Airborne Non-Terrestrial Networks and Reconfigurable Intelligent Surfaces-Aided 6G Communication	MSEE	Dr. Adil Ali Raja/ Dr. M Hasan Danish Khan	Dr. Imtiaz Alam	Dr. Khalil Afzal
6.	Faiq Afzal 09-244241-001	AI-Driven Satellite-Assisted Route Optimization for Enhanced Mother-Daughter Drone Coordination in Efficient Parcel Delivery	MSEE	Dr. Junaid Imtiaz	Dr. M Hassan Danish Khan	Dr. Arbab Waheed Ahmad

7.	Farhan Siddiqui 09-244241-002	RIS & 6G Enabled Heterogeneous Satellite-Aerial-Terrestrial Networks	MSEE	Dr. Adil Ali Raja	Dr. Junaid Imtiaz	Dr. Ashfaq Ahmad
8.	Saqib Islam 09-244241-004	Integrated Sensing & Communication for 6G enabled communication using Artificial Intelligence	MSEE	Dr. Adil Ali Raja (Dr. Imran Fareed Nizami)	Dr. Saleem Aslam	Dr. Khalil Afzal

Appointment of Examiners for MS Thesis Defense E&ES Department, Islamabad Campus

S No.	Name (Enrolment #)	Thesis Title	Program	Supervisor (Co-Supervisor)	Internal Examiner	External Examiner
1	ABDUL MOIZ (01-262232-001)	Estimating PM 2.5 Concentration Using NASA POWER and MCD19A2 MODIS AOD Data Through Machine Learning Models	MS ES	Dr. Aansa Rukya Saleem (Dr. Fiza Sarwar)	Dr. Humera Farah	Prof. Dr. Sheikh Saeed
2	BEENA BATOOL (01-262232-002)	Bioaccumulation and Oxidative Stress Analysis in Fish (Cyprinus carpio) after Profenofos Exposure	MS ES	Dr. Asma Jamil	Dr. Umair Ullah Jamil	Dr. Waqar un-Nisa
3	ESHA ABID (01-262232-003)	Surveillance of antibiotic resistant bacterial strains insulated from erected environmental settings and restaurants in Islamabad	MS ES	Dr. Said Akbar Khan (Dr. Umair Ullah Jamil)	Dr. Asma Jamil	Dr. Nazneen Bangash
4	FATIMA SHAH (01-262232-004)	Climate resilient gender-specific flood management planning based on 2022 and future flood in Chail Bishigram Sub-Basin of Swat River Basin	MS ES	Dr. Fiza Sarwar	Dr. Humera Farah	Dr. Sheikh Saeed
5	MAHAM (01-262232-006)	Analysis of Efficiency of I-9 Sewage Treatment Plant Using Data Science.	MS ES	Dr. Said Akbar Khan (Ms. Saima Nazir)	Dr. Asma Jamil	Dr. Muhammad Tariq Rafiq
6	MEMOONA JAVED (01-262232-007)	EVALUATION OF HUMAN HEALTH IMPLICATIONS AND WATER QUALITY ASSESSMENT OF DRINKING WATER FROM FILTRATION PLANTS IN ISLAMABAD, PAKISTAN	MS ES	Dr. Said Akbar Khan (Ms. Saima Nazir)	Dr. Umair Ullah Jamil	Dr. Ashiq Mohammad
7	NABILA KHAN (01-262232-008)	Analyzing Spatio-Temporal variability of precipitation over Khyber Pakhtunkhwa (KP) in changing climate	MS ES	Dr. Fiza Sarwar (Dr. Farrukh Bashir)	Dr. Humera Farah	Dr. Zaigham Abbas
8	SAKINA BAHR (01-262232-009)	COMPARATIVE ASSESSMENT OF DRINKING WATER QUALITY AND COMMUNITY PERCEPTION IN LOWER DIR, PAKISTAN	MS ES	Dr. Humera Farah	Dr. Umair Ullah Jamil	Dr. Said Muhammad

9	SANNIA FAHIM (01-262232-010)	ANALYZING MONSOON FLOOD DISASTERS IN SELECTED DISTRICTS OF BALOCHISTAN, USING RANDOM FOREST ALGORITHM	MS ES	Dr. Humera Farah (Dr. Jahangir Ahmed)	Dr. Fiza Sarwar	Dr. Arshad Ashraf
10	SHARIFA (01-262232-011)	Assessment of Cyanotoxin Contamination in Treated Wastewater and Its Toxicological Impact on Fish	MS ES	Dr. Asma Jamil (Dr. Abeera Ayaz Ansari)	Dr. Umair Ullah Jamil	Dr. Sajida Rasheed
11	WARDA SYED (01-262232-028)	Geospatial surveillance of antimicrobial resistance bacterial strains in wastewater of selected poultry farms in Islamabad	MS ES	Dr. Umair Ullah Jamil	Dr. Aansa Rukya Saleem	Dr. Anika Batool
12	JAHANGEER (01-262232-029)	Exploring the dynamic of silence and vulnerability in Gilgit Baltistan, comprehensive analysis of socio, political, economic and environmental challenges in marginalized region	MS ES	Dr. Aansa Rukya Saleem	Dr. Fiza Sarwar	Dr. Hamid Iqbal
13	Raja Arsalan Iftikhar (01-262221-008)	Analyzing the impact of beverages industries on the air quality and climate change	MS ES	Dr. Aansa Rukya Saleem (Dr. Fiza Sarwar)	Dr. Humera Farah	Dr. Nazneen Bangash
14	BAKHTAWAR SARFRAZ (01-262232-012)	PREDICTIVE MODELLING OF POROSITY AND LITHOLOGY USING MACHINE LEARNING IN KHEWRA SANDSTONE, BALKASSAR AREA, UPPER INDUS BASIN, PAKISTAN	MS Geophysics	Dr. M Fahad Mehmood	Dr. Muhammad Iqbal Hajana	Dr. Shazia Nasim
15	BIBI IQBAL (01-262232-013)	Delineation of Structure Model of Badin Block and Subsidence Calculation of the Badin Block, Lower Indus Basin, Pakistan	MS Geophysics	Dr. M Fahad Mehmood	Dr. Muhsan Ehsan	Dr. Anees Ahmed Bangash
16	IRTAZA KHALID ABBASI (01-262232-014)	Optimizing Subsurface Characterization through Target-Specific Peg-Leg Multiple Attenuation, Lower Indus Basin, Pakistan	MS Geophysics	Dr. Muhammad Iqbal Hajana	Dr. Muhsan Ehsan	Dr. Abbas Ali Naseem
17	MOHSIN RAZA (01-262232-015)	An Integrated Petrophysical and Geophysical Analysis to investigate Shale Impact on Reservoir Quality and Heterogeneity of Lower Goru Formation in Kadanwari field, Pakistan	MS Geophysics	Dr. M Raiees Amjad	Dr. M Fahad Mehmood	Dr. Anwar Qadir
18	MUHAMMAD RASHID (01-262232-017)	Application of post stack seismic inversion for the characterization of porous reservoir sand, Gambat block Central Indus basin Pakistan	MS Geophysics	Dr. M Fahad Mehmood	Dr. M Raiees Amjad	Dr. Anees Ahmed Bangash

19	MUHAMMAD SHAHZAIB ALI (01-262232-018)	INTEGRATED SEISMIC FACIES ANALYSIS FOR RESERVOIR CHARACTERIZATION USING WELL AND SEISMIC DATA IN THE INDUS OFFSHORE BASIN, PAKISTAN	MS Geophysics	Dr. Muhammad Iqbal Hajana	Dr. Urooj Shakir	Dr. Shazia Nasim
20	MUZAMMIL AYAZ (01-262232-019)	STRUCTURAL MODELING AND RESTORATION TO ANALYSIS SOURCE ROCK MATURITY IN SOUTHEASTERN POTWAR BASIN, PAKISTAN	MS Geophysics	Dr. Muhsan Ehsan (Mr. Tausif Ahmed)	Dr. M Fahad Mehmood	Dr. Abbas Ali Naseem
21	NAJWA AHMER ABBASI (01-262232-020)	ENHANCING THE RESOLUTION OF SUBSURFACE GEOLOGY BY APPLYING BROADBAND PROCESSING TECHNIQUES AND FULL WAVEFORM INVERSION IN OFFSHORE SUDAN, RED SEA NORTHEAST AFRICA	MS Geophysics	Dr. Urooj Shakir (Mr. Abid Riaz)	Dr. M Raiees Amjad	Dr. Muhammad Toqeer
22	RABIA KHALID (01-262232-021)	RESERVOIR CHARACTERIZATION AND PORE PRESSURE PREDICTION OF OFFSHORE INDUS BASIN	MS Geophysics	Dr. Urooj Shakir (Dr. Muhammad Raiees Amjad)	Dr. Muhammad Iqbal Hajana	Dr. Aamir Ali
23	USAMA ZAHOR (01-262232-022)	ASSESSMENT OF PORE PRESSURE PREDICTION METHODS FOR ACCURACY AND PRECISION USING GEOPHYSICAL DATA: A REVIEW OF BALKASSAR OIL FIELD, PAKISTAN	MS Geophysics	Dr. M Raiees Amjad	Dr. Muhammad Iqbal Hajana	Dr. Muhammad Irfan Ehsan
24	ZAINAB ALLAHYAR (01-262232-023)	Structural Interpretation and Modeling of Salt Induced Anticlines in Pindori and Bhangali Fields, Eastern Potwar, Pakistan	MS Geophysics	Dr. M Raiees Amjad (Mr. Tausif Ahmed)	Dr. Muhsan Ehsan	Dr. Tahir Azeem
25	MUHAMMAD ALI (01-262232-024)	DATA DRIVEN PROPERTIES ESTIMATION USING MACHINE LEARNING TECHNIQUES IN MUBARAK AREA, LOWER INDUS BASIN, PAKISTAN	MS Geophysics	Dr. Urooj Shakir (Dr. Muyassar Hussain)	Dr. Muhammad Raiees Amjad	Dr. Tahir Azeem
26	MUHAMMAD MUSTAAN RAFIQUE (01-262232-025)	ASBESTOS MINERALOGY AND ITS INFLUENCE ON SOIL-PLANT INTERACTION IN MOHMAND AGENCY, KPK, PAKISTAN	MS Geophysics	Dr. Mumtaz Ali Khan (Dr. Syed Umair Ullah Jamil)	Dr. M Fahad Mehmood	Dr. Abbas Ali Naseem
27	SARMAD AZHAR (01-262232-026)	QUANTITATIVE RESERVOIR CHARACTERIZATION BY INTEGRATING ROCK PHYSICS ANALYSIS AND SEISMIC INVERSION, OFFSHORE INDUS BASIN OF PAKISTAN	MS Geophysics	Dr. M Iqbal Hajana	Dr. Urooj Shakir	Dr. Zulfiqar Ahmed
28	ZEESHAN AHMED (01-262232-027)	Hydrocarbon Potential of Moomba Field, Cooper Basin South Australia	MS Geophysics	Dr. Muhsan Ehsan (Mr. Muhammad Umair Ali Latif)	Dr. Urooj Shakir	Dr. Tahir Azeem

Appointment of Examiners for MS Thesis Defense SE Department, Islamabad Campus

S. No	Name (Enrollment #)	Thesis Title	Program	Supervisor (Co- Supervisor)	Internal Examiner	External Examiner
1	NAJIYA JADOON (01-241232-004)	Software fault prediction by fine tuning large language models	MS (SE)	Dr. Tamim A Khan	Dr. Kashif Sultan	Dr. Noman Malik
2	RIMSHA TANVEER (01-241232-005)	Code smells prediction using large language models	MS (SE)	Dr. Tamim A Khan	Dr. Adeel M. Syed	Dr. Shariq Hussain

Appointment of Examiners for MS Thesis Defense E&ES Department, Karachi Campus

S. No.	Name (Enrollment #)	Thesis Title	Program	Supervisor (Co-Supervisors)	Internal Examiners	External Evaluators
1	ASHER NAZIR 02-262232-001	The Crossroads: Environmental Impacts of Urban Growth and Infrastructure in Industrial Zones of Karachi	MS (ES)	Dr. Muhammad Irfan	Dr. Waqar Uddin	Dr. Nusrat Begum Jalbani
2.	MAHAM NAEEM 02-262232-002	Female Contribution for Environmental Studies of Karachi: A Study of Eco-Feminist Sustainable Practices	MS (ES)	Dr. Salma Hamza (Dr. Paul Lie)	Dr. Shaista Mahmud	Dr. Mehmood Ali
3.	SAFA FAROOQI 02-262232-003	Taimoria (North Nazimabad) masterplan and sustainable environmental planning - SDG 3 perspective	MS (ES)	Dr. Salma Hamza (Dr. Lewis A. Owen)	Dr. Jawad Abdullah Butt	Dr. Shah Ali Ul Qadar
4.	ZUBAID SAEED 02-262232-004	Assessment of the Attributes of Shallow Alluvial Aquifer: A Case Study of Shershah Multan	MS (ES)	Dr. Waqar Uddin	Dr. Muhammad Irfan	Dr. Naushaba Hisam

Appointment of Examiners for MS Thesis Defense SE Department, Karachi Campus

S. No.	Name (Enrollment #)	Thesis Title	Program	Supervisor (Co-Supervisors)	Internal Examiners	External Evaluators
1	Gul E Saba (02-241231-009)	Comparative Analysis of Chatgpt, Gemini & Codium in code refactoring domain	MS(SE)	Dr. Sohaib Ahmed	Dr. Taha Jilani	Dr. Nadeem Mehmood
2	Asarim Aamir (02-241231-004)	Design and implementation of Immersive Game-based Learning Application For STEM at Secondary Education	MS (SE)	Dr. Sohaib Ahmed	Dr Muhammad Husain	Dr Noman Hassany
3	Asma Shaheen (02-241231-003)	Self-Healing Classification Models based on Generative AI for DDoS Attacks Detection	MS(SE)	Dr. Osama Rehman	Dr. Hina Shakir	Dr. Kamran Ahsan
4.	Nadia Asghar (02-241231-006)	Anticipate Peak Movement For Mobile User Engagement	MS(SE)	Dr. Salahuddin Shaikh	Dr. Sohaib Ahmed	Dr. Aftab Ahmed Shaikh

Annex-II: Inclusion of Experts in the list of Local External Examiners for MS & PhD

S. No	Name	Designation	Post PhD Experience	Affiliation	Research Area(s)	Sponsored By
1.	Dr. Azhar Imran	Assistant Prof	3 years	Air University	Image Processing, Machine Learning	CS, BUIC-E-8
2.	Dr. Farhan Hassan Khan	Associate Professor	8 years	CEME	Data Science, Natural Language Processing, Machine Learning, Artificial Intelligence, Classifier Ensembles, Healthcare and Bioinformatics, Feature Selection	CS, BUIC-E-8
3.	Dr. Muhammad Rashid	Principal NUTECH School of Information Technology	15 years	NUTECH	Big Data, Deep Learning	CS, BUIC-E-8
4.	Dr Subhan ullah	Associate Professor	6 years	FAST	Cyber Security, Cloud & IoT Security, Data Science	CS, BUIC-E-8
5.	Dr. Muhammad Arshad Awan	Assistant Professor	9 years	AIOU	NLP, Human Activity Recognition	CS, BUIC-E-8
6.	Dr. Qamar Abbas	Assistant Professor	9 years	IIUI	Artificial Intelligence, Computational Intelligence, Machine learning, Soft Computing, Data Mining	CS, BUIC-E-8
7.	Dr. Muhammad Bilal Bashir	Assistant Professor	7 years	Iqra University	Software Engineering, Cloud Computing	CS, BUIC-E-8
8.	Dr. Adnan Sohail	Professor	13 years	Iqra University	Communication Networks	CS, BUIC-E-8
9.	Dr. Muhammad Hanif	Assistant Professor	04 years	Riphah University	Information Security	CS, BUIC-E-8
10.	Dr. Mohammad Affan Alim	Associate Professor	7 years	IQRA University	Data Science, Artificial Intelligence, Machine Learning, Deep Learning,	CS, BUKC

					Computer Vision, Pattern Classification, and Image Processing	
11	Dr. Shariq Mahmood Khan	Professor	9 years	NED University	Networks and Cyber Security	CS, BUKC
12	Dr. Muhammad Imran	Associate Professor Associate HoD of the Electrical Engineering Department	5 years	Electrical Engineering Department, Military College of Signals (NUST), Rawalpindi, Pakistan	Control systems, Stability analysis, Model order reduction techniques. Resource allocation strategies in wireless communication, 5G and next-generation networks	EE, BUIC-H-11
13	Dr. Abid Imran	Assistant Professor	6 years	Faculty of Mechanical Engineering, GIKI, Topi, KPK	Human Robot Interaction, Gripper/Hand Design, Robotic Grasping in Cluttered Environments, Motion Optimization, Artificial Intelligence, and Parallel Robots	EE, BUIC-H-11
14	Dr. Syed Ali Irtaza	Assistant Professor	5 years	Electrical Engineering Department, Institute of Space Technology	Artificial Intelligence, Signal Processing, Wireless Communication	EE, BUIC-H-11
15	Dr. Attique Ur Rehman	Assistant Professor	5 years	Faculty of Electrical Engineering, GIKI, Topi, KPK	Electrical Energy Efficient Systems, Applied Artificial Intelligence and Data Science	EE, BUIC-H-11
16	Dr. Umer Asghar	Assistant Professor	5 years	School of Interdisciplinary Engineering & Sciences (SINES), National University of Sciences and Technology (NUST), Islamabad, Pakistan	Artificial Intelligence (AI), Brain Computer Interface (BCI), Neuroscience, Biomedical engineering, Machine learning, Deep learning, process modelling, digital signal processing	EE, BUIC-H-11

Annex-III: Inclusion of Experts in the List of Foreign Evaluators

S. No	Name	Designation	Affiliation (QS Ranking)	Post-PhD Experience	Research Area(s)	Sponsored By
1	Prof. Oluwole Daniel Makinde	Professor	Stellenbosch University, South Africa Ranking:301-350	26	Computational and Applied Mathematics	CS, BUIC-E-8
2	Dr. Zailan Bin Siri	Associate Professor	Universiti Malaya, Malaysia Ranking:251-300	12	Computational Fluid Dynamics	CS, BUIC-E-8
3	Prof. Tianzhou Xu	Professor	Beijing Institute of Technology, China Ranking:201-250	28	Applied Mathematics	CS, BUIC-E-8
4	Dr Janak Adhikari	Associate Professor	Computer Science Dept, Queen's University Belfast Ranking: 206 QS World Ranking	07	Software Engineering, Educational Technology	SE, BUKC

Annex-IV: Recommendation of Foreign Evaluators for PhD Candidates

S. No	Name (Enrollment #)	Dept.	Program	Supervisor (Co-supervisor)	Thesis Title	Recommended Foreign Evaluators (QS Ranking)
01	Ms. Syeda Nazia Ashraf (02-284182-001)	CS, BUKC	PhD (CS)	Dr. Raheel Siddique (Dr. Humera Farooq)	Novel CNN-Based Technique for Reliable Detection and Classification of Pneumonia	Gurey Erus (QS ranking = 11) Dr. Erich Schikuta (QS ranking = 137) Dr. Wan Mohd Nazmee Wan Zainon (QS ranking = 146) Dr. Seungmin Rho (QS ranking = 489)
2	Mr. Muhammad Waleed Raza (02-281191-002)	EE, BUKC	PhD (EE)	Dr. Muhammad Raza	Frequency and Voltage Control of Offshore Grid Connected with Hybrid CSC/VSC HVDC System	Dr. Monica Aragues Penalba (QS ranking = 371) Dr. Saad Mikhalef (QS ranking = 291) Dr. Hazlie Bin Mokhlis (QS ranking = 60) Dr. Ana Karina Cabrera-Tobar (QS ranking = 111)
3	Mahawish Fatima (02-200182-006)	SE, BUKC	PhD (SE)	Dr. Osama Rehman	Self-Healing and Light-Weight Intrusion Detection for IoT-Based Systems	Dr. Naveen Chilamkurti (QS ranking = 217) 30 th HERC_Item_2910(17) Dr. Harith Al Sahaf (QS ranking = 244) 32 th HERC_Item_3214(ii) Dr. Rosilah Hassan

						(QS ranking = 138) 32 th HERC_Item_3214(ii) Dr. Manmeet Kaur (QS ranking = 146) 32 th HERC_Item_3214(viii)
4	Bushra Fazal Khan (02-200181-009)	SE, BUKC	PhD(SE)	Dr. Sohaib Ahmed	An agile approach for inquiry-based learning in ubiquitous environment	SURAYA HAMID (QS ranking :60) 32th_HERC_item_3214(vii) Artur Boronat (QS ranking :285) 31th_HERC_item_3113(viii) Wan Mohd Nazmee (QS ranking :146) 32th_HERC_item_3214(iii) Erich Schikuta (QS ranking :137) 30th_HERC_item_2910(38)
5	Hina Wajid Satti (01-286182-002)	E&ES, BUIC, H-11	Geology	Prof. Dr. Tahseenullah Khan (Dr. M. Fahad Mehmood)	Estimation of reservoir properties using statistical rock physics and seismic inversion techniques for hydrocarbon exploration, Manzalai area, Kohat plateau, Pakistan	Dr. Ahmed E Radwan (QS ranking = 304) Dr. Ovie Emmanuel Eruteya (QS ranking = 128) Dr. Haylay Tsegab (QS ranking = 307) Dr. Nordiana Mohd Muztaza (QS ranking = 137)
6	Mr. Qadeer Ahmad (01-286192-004)	E&ES, BUIC, H-11	Geophysics	Dr. Muhammad Iqbal Hajana	Hydrocarbon Exploration Risk Mitigation Through Mapping Petroleum Migration Pathways Using Seismic and Geochemistry Data, Punjab Platform, Pakistan	Dr. Haylay Tsegab (QS ranking = 307) Dr. Nordiana Mohd Muztaza (QS ranking = 137) Dr. Ovie Emmanuel Eruteya (QS ranking = 128) Dr. Ahmed E Radwan

						(QS ranking = 304)
7	Mr. Zohaib Naseer (01-286222-004)	E&ES, BUIC, H- 11	Geophysics	Dr. Muhsan Ehsan (Dr. Khalid Amin Khan)	Evaluation of Structural Driven Geothermal Systems: A Comprehensive Geophysical Analysis of Thal Platform, Southern Indus Basin, Pakistan	Dr. Ovie Emmanuel Eruteya (QS ranking = 128) Dr. Haylay Tsegab (QS ranking = 307) Dr. Nordiana Mohd Muztaza (QS ranking = 137) Dr. Ahmed E Radwan (QS ranking = 304)

Annex-V: Extension in Time Bar of PhD Scholars

SNo.	Name	Dept.	Program	Supervisor (Co-Supervisor)	Decision
1	Mahawish Fatima (02-200182-006)	SE, BUKC	PhD (SE)	Dr. Osama Rehman	7th years extension was granted by the FRC.
2.	Sumaira Akram (01-286182-001)	E&ES BUIC H-11	PhD (ES)	Dr. Said Akbar Khan (Dr. Syed Jabir Hussain)	7th years extension was granted by the FRC.

Annex-VI: Recommendation of External Examiners for PhD Final Thesis Defense (FTD)

SNo.	Name (Enrolment #)	Dept./Campus	Program	Supervisor (Co-Supervisor)	Thesis Title	Recommended External Examiners
1	Ms. Syeda Nazia Ashraf (02-284182-001)	CS, BUKC	PhD (CS)	Dr. Raheel Siddique (Dr. Humera Farooq)	Novel CNN-Based Technique for Reliable Detection and Classification of Pneumonia	Dr. Syed Saood Zia Serial No: 07, 30th HERC Dr. Nadeem Mehmood Serial No: 06, 30th HERC Dr. Raheela Asif Serial No: 08, 32nd HERC Dr. Imran Naseem Serial No: 09, 30th HERC
2	Aneela Khan (01-286172-002)	Earth and Environmental Sciences, H-11	PhD ES	Dr. Humera Farah (Dr. Muhammad Azmat)	HYDROCLIMATOLOGICAL RESPONSE OF SELECTED SUB-BASINS OF THE UPPER INDUS BASIN FOR MID AND END CENTURY	Dr. Abdul Waheed Dr. Muhammad Afzaal Dr. Athar Hussain Dr. Muhammad Shafiq
3	Zainab Wahab (01-286172-008)	Earth and Environmental Sciences, H-11	PhD ES	Dr. Humera Farah (Dr. Abdul Waheed)	Effect of urbanization and climate change on metropolitan environment in Islamabad, Pakistan	Dr. Muhammad Afzaal Dr. Arshad Ashraf Dr. Athar Hussain Dr. Muhammad Fahim Khokhar
4	Waqar Ali (01-286172-009)	Earth and Environmental Sciences, H-11	PhD ES	Dr. Asma Jamil (Dr. Zia Hashmi)	Spatio-temporal change analysis of climate induced hydrological extreme events in the Swat River Basin, Khyber Pakhtunkhwa, Pakistan.	Dr. Athar Hussain Dr. Arshad Ashraf Dr. Muhammad Azmat Dr. Muhammad Shafiq

Annex-VII: Appointment of Examiners for PhD Comprehensive Exams

Sr.	Name (Enrolment #)	Dept., Campus	Program	Supervisor (Co-Supervisor)	Research Theme	Course	Examiner
1	Atteq-Ur-Rehman (01-284232-001)	CS BUIC-E-8	PhD (CS)	Dr. Moneeb Gohar	Performance Efficient Edge based hybrid anomaly detection framework for smart devices	Penetration Testing and Vulnerability Analysis	Dr. Muhammad Asim
						Advanced Topics in 5G and Beyond Communications	Dr. Muhammad Khurram Ehsan
						Advance Complexity Theory and Algorithm	Dr. Hafiz Ishfaq Ahmed
						Internet of Things: Design and Applications	Dr. Arshad Farhad
2	Zulfiqar Ali (01-283232-001)	CS BUIC-E-8	PhD Mathematics	Dr. Jafar Hasnain	Blade coating process of non- Newtonian polymers	Advanced Perturbation Methods	Dr. Muhammad Ramzan
						Non-Newtonian Fluid	Dr. Jafar Hasnain
						Advanced heat and Mass transfer	Dr. Naila Shaheen
						Advanced Partial Differential Equations-II	Dr. Muhammad Ramzan

Annex-VIII: Progress of PhD Scholars

Progress of PhD Scholars of CS Department, Islamabad Campus

Supervisor's Name	Dept/School/ Campus	HEC Approved Supervisor Status	Application #			Validity	Citations	H-Index	I10-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Dr. Faisal Bashir Hussain	BUIC-CS	Approved	HEC/HRD/ASA/2016/17302			25 Aug 2024	1434	25	28	19	5	1
Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports				
1. Abeer Iftikhar (01-284202-001)	Dr. Faisal Bashir/ Dr. Kashif Naseer	CS/BUIC/Engg.	Research Proposal	11	11	nil						
2. Nasir Iqbal (01-284212-001)	Dr. Faisal Bashir Hussain	PhD CS/ BUIC/ES	Research Proposal / 3 rd year	9	9	0	NA	NA				

Supervisor's Name	Dept/School/Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I10-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Dr. Moneeb Gohar	BUIC-CS	Approved	Ref. HEC/HRD/ASA/2019/32229	30-Jun-2022~30 Jun-2025	785	15	21	38	05	-

Name (Enrollment)	Supervisor/Co-Supervisor	Program/Campus/Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Shahid Mahmood (01-284212-002)	Dr. Moneeb Gohar	PhDCS/BUIC/ES	Research/1 year	9	9	Nil	Nil	Nil
Athar Waqar Alvi (01-284221-002)	Dr. Moneeb Gohar	PhD CS/BUIC/FO ES	Research/3	7	7	Nil	Nil	Nil
Nasir Ali (01-284232-003)	Dr. Moneeb Gohar	PhD CS/BUIC/FO ES	Research Proposal / 1 year 8 Months					
Ateeq ur Rehman (01-284232-001)	Dr. Moneeb Gohar	PhD CS/BUIC/FO ES	Research Proposal / 1year 8 Months					

Muhammad Rizwan Sarfaraz (01-284232-007)	Dr.Moneeb Gohar	PhD CS/BUIC/FO ES	Research Proposal/1year 8 Months					
--	-----------------	-------------------	----------------------------------	--	--	--	--	--

Supervisor's Name	Dept/School/Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I10-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Samabia Tehsin	CS-BUKC	Approved	HEC/HRD/ASA/2017/17424	Apr-2025	435	9	3	8	12	4

Name (Enrollment)	Supervisor/Co-Supervisor	Program/Campus/Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Qasim Mahmood (01-284221-001)	Samabia Tehsin	PhD CS/BUIC/ES	Research/3 years 1 Month	7	7			
Nabia Khalid (01-284242-002)	Samabia Tehsin	PhD CS/BUIC/ES	Course Work/7 Months					

Supervisor's Name	Dept/School/Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I10-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
-------------------	--------------------	--------------------------------	---------------	----------	-----------	---------	-----------	---------------------------	---------------------------	---------------------------

Sumaira Kausar	BUIC-CS	Approved	HEC/HRD/ASA/2018/29899	3 years	262	8	4	4	9	4
----------------	---------	----------	------------------------	---------	-----	---	---	---	---	---

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Amir Ali (01-284202-002)	Sumaira kasuar/Dr Wizra Saeed	PhD CS/BUIC/ES	Research/4 years 7 Months	12	12	Nil	Nil	Nil
Umair Saeed (01-284232-005)	Sumaira Kausar	PhD CS/BUIC/ES	Research/ 2 years	1	1			

Supervisor's Name	Dept/School/ Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H- Index	I10- Index	No of W- Category Journals	No of X- Category Journals	No of Y- Category Journals
Dr. Arif ur Rahman	BUIC-CS	Approved	HEC/HRD/ASA/2016/17302	2026	814	12	17	25	-	-

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
----------------------	------------------------------	--------------------------------	------------	--	---	---	--	--

Muhammad Shoaib Arshad (01-284242-001)	Dr. Arif Rahman	PhD CS/ BUIC/ES	Coursework /7 Months	NA				
Muhammad Kashif Iqbal (01-284242-003)	Dr. Arif Rahman	PhD CS/ BUIC/ES	Coursework /7 Months	NA				

Supervisor's Name	Dept/School/ Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H- Index	I10- Index	No of W- Category Journals	No of X- Category Journals	No of Y- Category Journals
Dr. M. Khurram Ehsan	BUIC-CS	Approved	HEC/HRD/ASA/2016/17302	2025	442	12	16	20	3	2

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Muhammad Akram Sahi (01-284232-006)	Dr. M Khurram Ehsan	PhD CS/ BUIC/ES	Research Proposal/1 year 8 Months	1	1			

Supervisor's Name	Dept/School/ Campus	HEC Approved	Application #	Citations	H- Index	I10- Index	No of W- Category Journals	No of X- Category Journals	No of Y- Category Journals
-------------------	------------------------	-----------------	---------------	-----------	-------------	---------------	----------------------------------	----------------------------------	----------------------------------

		Supervisor Status							
Dr. M. Asfand-e-yar	BUIC-CS	Approved	HEC/HRD/ASA/2016/17302	251	8	8	11	-	-

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Qadeer Hashir (01-284232-004)	Dr. M. Asfand-e-yar	PhD CS/ BUIC/ES	Research Proposal/1 year 8 Months	1	1			

Supervisor's Name	Dept/School/ Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I10-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Dr. M. Ramzan	BUIC-CS	Approved	HEC/HRD/ASA/2016/17221	Jun 2025	4909	42	95	25	175	0

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports

Saeed Abbas (01-283242-001)	Dr. Muhammad Ramzan	PhD Maths/BUIC /ES	Coursework /4years 7 Months	NA				
Muhammad Aslam (01-283242-002)	Dr. Muhammad Ramzan	PhD Maths/BUIC /ES	Coursework /4years 7 Months	NA				

Supervisor's Name	Dept/School/Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I20-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Dr. Jafar Hasnain	BUIC-CS	Approved	HEC/HRD/ASA/2017/117402	12-04-2024	411	13	6	40	2	nil

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Ali Raza (01-283202-002)	Dr. Jafar Hasnain/Dr. Rizwan ul Haq	PhD Maths/BUIC /ES	Research Phase/3 rd year	9	9	nil	nil	nil
Nomana Abid (01-283212-001)	Dr. Jafar Hasnain	PhD Maths/BUIC /ES	Proposal Writing	4	4	nil	nil	nil
Zulfiqar Ali (01-283232-001)	Dr. Jafar Hasnain	PhD Maths/BUIC /ES	Comprehensive/1 year 8 Months					

Progress of PhD Scholars of EE Department, Islamabad Campus

Supervisor's Name	Dept/School/Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I20-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Prof. Dr. Faisal Bashir Hussain	CS/BSEAS/IC	Yes	HEC/HRD/ASA/2016/17302	25 Aug 2024	1777	28	49	28	5	1

Name (Enrollment)	Supervisor/Co-Supervisor	Program/Campus/Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Abdul Rehman 01-281172-004	Dr. Faisal Bashir Hussain	PhD-EE/IC /ES	FTD/8 th year/FE case in progress	15	14	1	Nil	Nil

Supervisor's Name	Dept/School/Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I20-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Prof Dr. Shehzad Khalid	CE/BSEAS/IC	Approved	2024	N/A	6842	43	109	80	20	15

Name (Enrollment)	Supervisor/Co-Supervisor	Program/Campus/Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports

Adnan Yaqoob Salik 01-281192- 001	Prof Dr. Shehzad Khalid/ Dr. Taimur Hassan	PhD-EE/IC/ES	Research/ 5	15	14	1	Nil	Nil
---	--	--------------	----------------	----	----	---	-----	-----

Supervisor's Name	Dept/School/ Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H- Index	I20- Index	No of W- Category Journals	No of X- Category Journals	No of Y- Category Journals
Prof. Dr. Imran Fareed Nizami	EE/BSEAS/IC	Yes			618	14	21	20	10	

Name (Enrollment)	Supervisor/ Co- Supervisor	Program/Campus/Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Muhammad Yaseen 01-281201- 001	Prof. Dr. Imran Fareed Nizami/ Dr. Faheem Haroon	PhD-EE/IC/ES	Research Stage/6th year	8	7	1	Nil	Nil

Supervisor's Name	Dept/School/ Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H- Index	I20- Index	No of W- Category Journals	No of X- Category Journals	No of Y- Category Journals
Prof. Dr. Asad Waqar	EE/BSEAS/BUIC	Yes	HEC/HRD/ASA/2017/17713	04-Jan- 25	1310	20	38	37	--	10

Name (Enrollment)	Supervisor/Co- Supervisor	Program/ Campus/ Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
----------------------	------------------------------	--------------------------------	------------	-------------------------------------	----------------------	---	--	--

					Satisfactory Progress Reports			
Muhammad Junaid 01-281222-001	Prof. Dr. Asad Waqar /Dr. Imran Fareed Nizami	PhD-EE/IC/ES	Research Phase/3 rd year	5	5	0	Nil	Nil
Zia Ur Rehman 01-281222-002	Prof. Dr. Asad Waqar /Dr. Muhammad Amir	PhD-EE/IC/ES	Research Phase/3 rd year	5	5	0	Nil	Nil

Progress of PhD Scholars of SE Department, Islamabad Campus

Supervisor's Name	Dept/School/Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I10-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Prof Dr. Tamim A. Khan	SE-BUIC H11	RAC Approveed	NA	NA	1018	18	28	19	8	1

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Sidra Siddiqui (01-281202-002)	Dr. Tamim A Khan	SE, BUIC (H-11)	In research phase (5 th year)	13	13	Nil	NA	NA
Shah Hussain (01-281232-001)	Dr. Tamim A Khan	SE, BUIC (H-11)	In research phase (2 nd year)	1	1	Nil	NA	NA

Progress of PhD Scholars of CE Department, Islamabad Campus

Supervisor's Name	Dept/School/Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I10-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Prof Dr. Shehzad Khalid	CE-BUIC H11	RAC Approveed	NA	NA	6846	43	108	75	10	15

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage /Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
WAQAR KHALID (01-281202-001)	Dr. Shehzad Khalid (Dr. Syed M. Usman)	CE, BUIC (H-11)	In research phase (5 th year)	13	13	Nil	NA	NA
MUHAMMAD ARSLAN IDRIS (09-281242-001)	Dr. Shehzad Khalid	CE, BUIC (H-11)	Course work	NA	NA	NA	NA	NA

Progress of PhD Scholars of E&ES Department, Islamabad Campus

Presentation of Progress of PhD Scholars of EES in HERC (Supervisor-Wise).

Supervisor's Name	Dept/School/Campus	RAC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I 10-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Dr. Said Akbar Khan	Department of Earth and Environmental Sciences	YES			679	12	13	18	8	17

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus / Faculty	Stage/Year (Summer 2023)	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Sumaira Akram (01-286182-001)	Dr. Said Akbar Khan (Dr. Syed Jabir Hussain)	Environmental Sciences	7 years (Thesis submitted for PTD)	17	15	2	Called to appear in DRC, and case put to advisory committee	NA
Abdul Shakoor (01-286182-003)	Dr. Said Akbar Khan	Environmental Sciences	7 years (PTD is in process)	17	15 (one progress report is not generated and	1	NA	NA

	(Dr. Syed Jabir Hussain)				requested to IT dept to generate progress report)			
Saima Nazir (01-286212-003)	Dr. Said Akbar Khan	Environmental Sciences	4 years, proposal defended/ Doing research	9	9	NA	NA	NA
Shahzad Naveed (01-286222-003)	Dr Said Akbar Khan	Environmental Sciences	Research work is in progress	5	5	NA	NA	NA

Supervisor's Name	Dept/School/Campus	RAC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I 10-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Prof. Dr. M. Zafar	Department of Earth and Environmental Sciences	YES			281	9	9	20	6	4

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus / Faculty	Stage/Year (Summer 2023)	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Muhammad Nofal Munir (01-286172-001)	Prof. Dr. M. Zafar (Dr. Muhsan Ehsan)	Geology	8 Years (FTD is defended on February 18, 2025)	23	22	1	NA	NA

Furqan Aftab (01-286172-003)	Prof. Dr. M. Zafar (Dr. M. Iqbal Hajana)	Geology	8 Years (8 Years (FTD is defended on February 27, 2025	23	21	NA	NA	NA
---------------------------------	---	---------	--	----	----	----	----	----

Supervisor's Name	Dept/School/Campus	RAC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I 10-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Prof. Dr. Tahseenullah Khan	Department of Earth and Environmental Sciences	YES			1171	18	36	40	8	12

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus / Faculty	Stage/Year (Summer 2023)	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Adil Naseer (01-286172-004)	Prof. Dr. Tahseenullah Khan	Geology	8 Years Thesis submitted for FE without paper	25	23	2	Called to appear in DRC, and case put to advisory committee	NA
Adeeb Ahmed (01-286172-005)	Prof. Dr. Tahseenullah Khan (Dr. Samina Jahandad)	Geology	8 Years (FTD is in process)	24	24	NA	NA	NA
Muhammad Asif Khan (01-286172-007)	Prof. Dr. Tahseenullah Khan	Geology	8 Years (FTD is in process)	24	24	NA	NA	NA

	(Prof. Dr. Aamir Ali)							
Hina Wajid Satti (01-286182-002)	Prof. Dr. Tahseenullah Khan (Dr. M Fahad Mehmood)	Geology	7 Years (PTD is in process)	22	22	NA	NA	NA

Supervisor's Name	Dept/School/Campus	RAC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I 10-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Dr. Mumtaz Ali Khan	Department of Earth and Environmental Sciences	YES			254	7	7	13	6	7

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus / Faculty	Stage/Year (Summer 2023)	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Waqar Ahmed (01-286192-001)	Dr. Mumtaz Ali Khan (Dr. Muhammad Raiees Amjad)	Geology	6 Years (Research work)/ Aailed HEC 6-month IRISP scholarship	13	13	NA	NA	NA

Supervisor's Name	Dept/School/Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I 10-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Dr. Humera Farah	Department of Earth and Environmental Sciences	No	NA	NA	139	5	4	11	2	0

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus / Faculty	Stage/Year (Summer 2023)	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Aneela Khan (01-286172-002)	Dr. Humera Farah (Dr. Muhammad Azmat)	Environmental Sciences	8 Years (Thesis submitted for FE process)	21	12 (9 reports submitted manually by supervisor)	Nil	NA	NA
Zainab Wahab (01-286172-008)	Dr. Humera Farah (Dr. Abdul Waheed)	Environmental Sciences	8 Years (Thesis submitted for FE process)	21	11 (10 reports submitted manually by supervisor)	Nil	NA	NA

Supervisor's Name	Dept/School/Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I 10-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Dr Aansa Rukya Saleem	Department of Earth and Environmental Sciences	YES			536	10	8	20	7	6

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus / Faculty	Stage/Year (Summer 2023)	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Umair Rashad (01-286192-003)	Dr. Aansa Rukya Saleem	Environmental Sciences	4 years (Research work)	17	10 (7 reports are not submitted by supervisor)	NA	NA	NA
Aisha Khaled Chaudhri (01-286222-001)	Dr. Aansa Rukya Saleem	Environmental Sciences	Research work is in progress	5	5	NA	NA	NA
Kamran Siddique (01-286222-002)	Dr. Aansa Rukya Saleem	Environmental Sciences	Research work is in progress	5	5	NA	NA	NA

Supervisor's Name	Dept/School/ Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H- Index	I 10- Index	No of W- Category Journals	No of X- Category Journals	No of Y- Category Journals
Dr. Asma Jamil	Department of Earth and Environmental Sciences	YES	30776	17 Feb 2025	222	9	9	12	7	8

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage/Year (Summer 2023)	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Waqar Ali (01-286172-009)	Dr. Asma Jamil	Environmental Sciences	8 Years (Thesis submitted)	24	21	2	Called to appear in DRC, and case	NA

	(Dr.Zia Hashmi)		for FE process)				put to advisory committee	
Kamran Younas (01-286202-004)	Dr. Asma Jamil (Dr. Mahtab Ahmad)	Environmental Sciences	5years (Research work)	13	12 (1 report is not submitted by supervisor)	1	NA	NA

Supervisor's Name	Dept/School/Campus	RAC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I 10-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Dr. Muhsan Ehsan	Department of Earth and Environmental Sciences	YES			1280	22	42	65	6	0

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus / Faculty	Stage/Year (Summer 2023)	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Haider Shabir (01-286212-001)	Dr. Muhsan Ehsan	Geophysics	4 Years (Research work)	9	4	1	NA	NA
Zohaib Naseer (01-286222-004)	MUHSAN EHSAN	Geophysics	3 Years of Research is in process	5	5	NA	NA	NA

Supervisor's Name	Dept/School/Campus	RACC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I 10-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
-------------------	--------------------	---------------------------------	---------------	----------	-----------	---------	------------	---------------------------	---------------------------	---------------------------

Dr. M. Iqbal Hajana	Department of Earth and Environmental Sciences	YES			47	4	3	9	3	2
---------------------	--	-----	--	--	----	---	---	---	---	---

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus / Faculty	Stage/Year (Summer 2023)	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Qadeer Ahmad (01-286192-004)	Dr. M. Iqbal Hajana	Geophysics	6 Years (Defended PTD on February 27, 2025)	17	17	NA	NA	NA
Syed Maqsood Ali Gilani (01-286202-001)	Dr. M. Iqbal Hajana	Geophysics	5 Years (Research work)	13	12	1	NA	NA
Rana Faisal Shahzad (01-286212-002)	Dr. M. Iqbal Hajana	Geophysics	4 Years (Research work)	9	9	NA	NA	NA

Progress of PhD Scholars of CS Department, Karachi Campus

Supervisor's Name	Dept/School/Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I20-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Dr. Syed Safdar Ali Rizvi	CS/SEAS/BUKC	Yes	HEC/HRD/ASA/2017/17966	09 May, 2025	301	9	5	12	06	12

Name (Enrollment)	Supervisor/Co-Supervisor	Program/Campus/Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Muhammad Shahzad 02-284212-002	Supervisor	Research / 4 th Year	Research / 4 th Year	09	09	Nil	Nil	Nil
Darakhshan Syed 02-284212-001	Co-Supervisor	PhD-CS/BUKC/ESS	Research/ 4 th Year	09	09	Nil	Nil	Nil

Supervisor's Name	Dept/School / Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I20-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Dr. Humera Farooq	CS / SEAS/BUKC	YES	HEC/HRD/ASA/2019/33102	11/24/2025	286	9	5	04	02	05

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Ms. Syeda Nazia Ashraf 02-284182- 001	Co-Supervisor	PhD- CS/BUKC/E S	7 th Year / Thesis Submitted	15	14	01	Nil	Nil

Supervisor's Name	Dept/School / Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H- Index	I20- Index	No of W- Category Journals	No of X- Categor y Journals	No of Y- Category Journals
Dr. Ghulam Muhammad	CS/SEAS/BU KC	YES	HEC/HRD/ASA/2 017/32586	4-Jul-25	256	6	4	1	4	10

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfacto ry Reports
DARAKHSHAN SYED 02-284212- 001	Supervisor	PhD- CS/BUKC/E S	Research/ 4 th Year	09	09	Nil	Nil	Nil
Mr. Javed Ahmed 02-284222- 001	Supervisor	PhD- CS/BUKC/E S	Proposal Defence	Research/ 3 rd Year	05	05	Nil	Nil

Supervisor's Name	Dept/School/Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I20-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Dr Raheel Siddique	CS/SEAS/BUKC	NO	-	-	312	10	5	4	1	3

Name (Enrollment)	Supervisor/Co-Supervisor	Program/Campus/Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Ms. Syeda Nazia Ashraf 02-284182-001	Supervisor	PhD-CS/BUKC/ESS	7 th Year / Thesis Submitted	15	14	01	Nil	Nil

Supervisor's Name	Dept/School/Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H-Index	I20-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Dr. Talha Ahmed Khan	CS/SEAS/BUKC	HEC Approved Supervisor	HEC/HRD/ASA/2021/90353	24-Feb-2025	Google Scholar : 242 IEEE xplora: 482	10	10	4	4	8

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
M. Shahzad 02-284212- 002	Co-supervisor	PhD- CS/BUKC/ES	Research / 4 th Year	09	09	Nil	Nil	Nil

Progress of PhD Scholars of EE Department, Karachi Campus

Supervisor's Name	Dept/School/ Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H- Index	I20- Index	No of W- Category Journals	No of X- Category Journals	No of Y- Category Journals
Dr. Haroon Rasheed	EE/SEAS/BUKC	Yes	HEC/HRD/ASA/2023/285862	11 Oct, 2026	446	12	14	18	5	12

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Muhammad Faisal Siddiqui 02-281172-002	Dr. Haroon Rasheed / Dr. Mukesh Kumar Maheshwari	PhD- EE/BUKC/ES	FTD / 8 th Year	23	22	01	Nil	Nil
Rana Saeed 02-281181-001	Dr. Haroon Rasheed	PhD- EE/BUKC/ES	Research/8 th Year	17	14	03	Advisory meeting was called as per policy and discussed in FRC	Scholar was given waiver of Ph.D. candidacy cancellation and time bar extension from honorable rector. BU- HO/PGP/2024/L/1235

- Presentation of Progress of PhD Scholars in HERC (Dr. Muhammad Raza).

Supervisor's Name	Dept/School/ Campus	HEC Approved Supervisor Status	Application #	Validity	Citations	H- Index	I20- Index	No of W- Category Journals	No of X- Category Journals	No of Y- Category Journals
----------------------	------------------------	---	---------------	----------	-----------	-------------	---------------	----------------------------------	----------------------------------	----------------------------------

Dr. Muhammad Raza	EE/SEAS/BUKC	Yes	HEC/HRD/ASA/2018/29792	25 Oct, 2024	224	7	4	5	6	1
-------------------	--------------	-----	------------------------	--------------	-----	---	---	---	---	---

Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage/Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
Muhammad Waleed Raza 02-281191-002	Dr. Muhammad Raza	PhD-EE/BUKC/ES	ITD / 7 th Year	18	18	Nil	Nil	Nil

Progress of PhD Scholars of SE Department, Karachi Campus

Supervisor Name	Dept/ School/Campus	HEC Approved Supervisor Status	Application #	Validity	Citation	H- Index	I10- Index	No of W- Category Journals	No of X- Category Journals	No of Y- Category Journals
Dr Sohaib Ahmed	Dept. of Software Engg., Bahria University Karachi Campus	Approved	HEC/HRD/ASA/2019/31009	14 th June 2025	440	9	8	7	5	3

S. No.	Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage /Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
1	Bushra Fazal Khan (02-200181-009)	Dr. Sohaib Ahmed	SE, BUKC	Foreign evaluation, 8 th Year	17	16	01	NA	NA

Supervisor Name	Dept/ School/Campus	HEC Approved Supervisor Status	Application #	Validity	Citation	H- Index	I10- Index	No of W- Category Journals	No of X- Category Journals	No of Y- Category Journals
Dr. Osama Rehman	Dept. of Software Engg., Bahria University Karachi Campus	Approved	Ref. HEC/HRD/ASA/2019/31911	04 th Nov 2025	591	11	11	9	3	4

S. No.	Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage /Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
1	Mahawish (02-200182-006)	Dr. Usama Rahman	SE, BUKC	ITD, 7 th Year	17	17	Nil	NA	NA

Supervisor Name	Dept/ School/Campus	HEC Approved Supervisor Status	Application #	Validity	Citation	H-Index	I10-Index	No of W-Category Journals	No of X-Category Journals	No of Y-Category Journals
Dr. Hina Shakir	Dept. of Software Engg., Bahria University Karachi Campus	Approved	HEC/HRD/ASA/2023/285437	4 th November 2025	172	8	10	8	1	2

S. No.	Name (Enrollment)	Supervisor/ Co-Supervisor	Program/ Campus/ Faculty	Stage /Year	Total No. of Progress Reports	No. of Excellent/ Satisfactory Progress Reports	No. of Unsatisfactory Progress Reports	Action Taken on 02 Unsatisfactory Reports	Action Taken on 03 Unsatisfactory Reports
1	Reema Qaiser Khan (02-281232-001)	Dr. Hina Shakir	SE, BUKC	Proposal defense, 2 nd year	NA	NA	Nil	NA	NA

Progress Review of Major KPIs of RIC by CE Department, Islamabad Campus

Faculty members from the department of computer engineering have submitted project proposals to the following funding bodies for research grant acquisition:

No of Projects Proposal Submitted	NRPU	PSF	RAC	Others
	3	2	-	3 (Erasmus, King Suleman disability fund, RASTA-PIDE)

Measure to Effectively Implement MoUs & BU-Industry Interaction Mechanism

Discussion:

- Projects with The Diabetic Centre (TDC) are in progress. Collaboration with CDA is also in progress.
- Dr. Amina Jameel is currently serving as a consultant at bellwether, contributing her expertise to industry-oriented projects.

Progress Review of Major KPIs of RIC by EE Department, Islamabad Campus

Faculty members from the Department of Electrical Engineering have submitted project proposals to the following funding bodies for research grants

(Jan 2024- Jan 2025):

No of Projects Proposal Submitted	NRPU	PSF	RAC	Others
	7	3	2	4

Faculty members from the Department of Electrical Engineering have been granted the following project fundings

(Jan 2024- Jan 2025):

No Projects Proposal Accepted/Funding Received	RAC	PEC (FYDP)	NGIRI (FYDP)
	3	7	5

Standing Agenda Item: Measure to Effectively Implement MoUs & BU-Industry Interaction Mechanism

Progress:

- Engr. Mudasir Wahab has established collaboration with **ten** organizations namely, Jazz, Taiba Steel, Terranova Energy, Solato, Cavalier Group, Zindge by JS Bank, Sathubs LLC, Markalytics Us, N-Ovative Health Technologies, MCG Technologies.
- Dr. Maryam Iqbal has established Industrial Collaboration with ADF International Pvt Ltd and Mari Energies Limited (PSF & NRPU Funding)

Dr. Nadia Sultan has established Industrial Collaboration with 10Pearls for her project HemoGuard

Progress Review of Major KPIs of RIC by SE BUIC-H-11

Discussion

Faculty members from the Department of Software Engineering have submitted project proposals to the following funding bodies for research grant acquisition: NRPU, PSF, and RAC

No of Projects Proposal Submitted	NRPU	PSF	RAC	Others
	5	5	4	2

Decision

Faculty members are encouraged to submit more proposals to different organizations.

Measure to Effectively Implement MoUs & BU-Industry Interaction Mechanism

Discussion:

- Dr. Joddatt Fatima visited MPL, RiseTech, and 10Pearls to explore potential collaboration opportunities.
- Engr. Aleem Ahmed engaged with CSV to assess industry-academia partnership prospects.
- Dr. Abdul Baseer Qazi is currently serving as a consultant at Softoo, contributing his expertise to industry-oriented projects.
- Dr. Adeel M. Syed is actively involved as a consultant at Wolfiz Solutions, facilitating industry-research linkages.

Decision:

Faculty members are encouraged to further strengthen industry ties by identifying potential collaborative projects

Progress on MOUs with industry and other relevant partners- EES Department, BSEAS H-11 Campus

Discussion:

Department had signed MOUs with six following different national and international organizations for the period of three years, All the MOUs are expired except Xiam Centre China and in process to renew. Department is also in negotiation with Red Crescent Society of Pakistan, Hydrocarbon Development Institute of Pakistan (HDIP) and OGDCL to sign the MOUs.

- KPOGCL
- Institute of peace and diplomatic studies
- Sustainable land management programme SLMP-II Islamabad
- Xian Centre of China
- National Centre of Excellence in Geology (NCEG), Peshawar
- All Pakistan Geoscientist Association

Progress on KPIs- EES Department, IC

KPI no	<u>KPI</u>	<u>Progress (%)</u>
--------	------------	---------------------

2.1	Attract, develop and retain high quality research faculty	100
2.2	Enhance research output of the University	60
2.3	Enhance applied research capacity & output of the university	83
2.5	Develop research links with academic/research institutes	100
2.6	Encourage entrepreneurial culture across all Departments	0
2.8	Grow and diversify external research funding	83
2.9	Implementation of research support system for policy making, coordinating, and overseeing all research activities	100
	NRPU project submitted	8

Progress on KPIs- SE Department, BSEAS KC

Discussion

Faculty members from the Department of Software Engineering have submitted project proposals to the following funding bodies for research grant acquisition: NRPU, PSF, and RAC

No of Projects Proposal Submitted	DARE-RC
	2

Decision

Faculty members are encouraged to submit more proposals to different organizations.

Progress on MOUs with industry and other relevant partners- SE Department, BSEAS Karachi Campus

Discussion

1. SE department has signed one MoU with Aga Khan University Hospital to collaborate on research work with the pathology department offering AI solutions for disease diagnosis.
2. Two MoUs are under process with Digitech Infra Associates and SkyTechDot.
3. Engr. Faizul Haq Zia provides consultancy to Transys software house.
4. Dr. Sohaib Ahmed provides IT consultancy to Pakistan American Cultural Council as an IT advisor.

*****End of Document*****