

**Minutes of the 6th Meeting of FoES
Relevance Assessment Committee
held on 14th & 24th April 2025**



**Faculty of Engineering Sciences
Bahria University**

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**MINUTES OF THE 6TH RAC MEETING OF FACULTY BOARD OF STUDIES
ENGINEERING SCIENCES**

Relevance Assessment Committee

Dr. Faisal Bashir Hussain	Dean ES	Chair
Mr Fazal e Wahhab	Dir QA	Member
Dr. Shahzad Khalid	Principal BSEAS H-11 / HoD CE BUIC H-11	Member
Dr. Khurram Ehsan	HoD (CS) BUIC E-8	Member
Dr. Khawaja Qasim	HoD (CS) BULC	Member
Dr. Moneeb Gohar	HoD (CS) BUIC H-11	Member
Dr. Muhammad Hasan Danish Khan	HoD (EE) BUIC H-11	Member
Dr. Syed Khawar Hussain Shah	HoD (CE) BUIC H-11	Member
Dr. Syed Umair Ullah Jamil	HoD (E&ES) BUIC H-11	Member
Dr. Syed Adeel Zafar	HoD (SE) BUIC H-11	Member
Dr. Hammad Afzal	Leicester University, UK	External Member (Computing / Software Engineering)
Dr. Kamran Ahsan	Federal Urdu University, Islamabad	External Member (Software Engineering)
Dr. Intisar Ali Sajjad	UET Taxila	External Member (Electrical Engineering)
Dr. Usman Akram	NUST	External Member (Computer Engineering)
Dr. Syed Ali Hassan	NUST	External Member (Electrical Engineering / Computer Engineering)
Prof. Dr. Muazzam A. Khan Khattak	QAU	External Member (Computing)
Dr. Matloob Hussain	Department of Earth Sciences, QAU, Islamabad	External Member (Geology)
DR. Farooq Khattak	AJK, University	External Member (Geology)
Dr. Khaista Rehman	Nation Center of Excellence in Geology, University of Peshawar	External Member (Geophysics)
Dr. Tahir Azeem	Department of Earth Sciences, QAU, Islamabad	External Member (Geophysics)
Dr. Said Muhammad	National Centre of Excellence in Geology, University of Peshawar	External Member (Environmental Sciences)
Dr. Javed Nawab	Kohat University of Science and Technology	External Member (Environmental Sciences)

Proceedings

Preliminaries

The RAC meeting took place on 14th & 24th April 2025 online through MS Teams, the proceedings commenced at 1400 hours, with recitation of the Holy Quran.

The minute of meeting contains only decisions on agenda items of Bahria School of Engineering and Applied Sciences, BUIC.

In his opening remarks, the Chair stressed the importance of participating in the proceedings while staying focused on the point under deliberation.

Item no. 0601: Relevance of Faculty Member for the PhD (Artificial Intelligence) Program of Computer Science Department, BSEAS, BUIC E8 Campus

1. The academic and research record of PhD faculty members from the Department of Computer Science, BSEAS, BUIC E8 Campus, were presented in the RAC meeting to discuss their relevance with PhD AI Program.
2. The relevance of Faculty is based on the alignment of their qualification, research interests and/or teaching specializations with the domain of Artificial Intelligence. Overall, their qualification/expertise must enable them to effectively contribute towards course delivery, as well as supervise research work within the PhD AI degree program offered by CS Dept.

RAC Decision 0601: The Research Advisory Committee (RAC) has approved the following PhD faculty members from the Department of Computer Science, BUIC as relevant to the stated PhD AI Program.

SNO.	Name	Designation	Research/Teaching Domain Key Words	PhD Title	Post PhD Experience	Total Experience
1	Dr. Samabia Tehsin	Professor	Artificial Intelligence, Computer Vision, Deep Learning	PhD CSE	11 Years	17 Years
2	Dr. Asad Ullah	Senior Associate Professor	Artificial Intelligence, Computer Vision, Pattern Recognition	PhD Information Systems	5 years	12 years
3	Dr. Muhammad Asfand-e-yar	Associate Professor	Natural Language Processing, Machine Learning, Deep learning, Semantic Web, Ontology	PhD CS	15 years	22 years
4	Dr. Fatima Khaliq	Senior Assistant Professor	Health Informatics, Machine Learning, Computer Vision, ST data mining, Data interoperability	PhD SE	4 years	18 years
5	Dr. Farman Ali	Assistant Professor	Artificial Intelligence, Machine Learning, Deep Learning	PhD CS	3.8 years	11 years

Item no. 0602: Relevance of Faculty Member for MS/PhD Programs of Computer Science Department, BSEAS, BUIC E-8 Campus

Discussion:

3. The academic and research record of the following PhD faculty members from the Department of Computer Science, BSEAS, BUIC E8 Campus, were presented in the RAC meeting to discuss their relevance with PhD Computer Science Program.
4. In addition, their relevance with MS level Programs of Computing domain including MS Computer Science, MS Data Science and MS Information Security was also discussed.
5. The relevance of Faculty is based on the alignment of their qualification, research interests and/or teaching specializations with the key domains of Computer Science. Overall, their qualification/expertise must enable them to effectively contribute towards course delivery, as well as supervise research work within the MS/PhD degree programs offered by CS Dept.

RAC Decision 0602: The Research Advisory Committee (RAC) has approved the presented PhD faculty members from the Department of Computer Science, BUIC as relevant to the stated MS/PhD programs.

Sr No	Name	Designation	Research/Teaching Domain Key Words	PhD Title	Relevant PhD Program	Relevant MS Program	Post PhD Experience	Total Experience
1.	Dr. Usman Hashmi	Snr. Asst. Professor	Internet of Things, Wireless Network, Embedded Systems, Signal Processing, Distributed Computing	PhD (Telecom & Networks)	PhD CS	Computer Science	8 Years	14 Years
2.	Dr. Sabina Akhtar	Snr. Asst. Professor	Formal Verification, Model checking, Distributed Algorithms, Blockchain	PhD (CS)	PhD CS	Computer Science	7 Years	10 Years
3.	Dr. Saba Mahmood	Snr. Asst. Professor	Data Science for IS, Information Security, Trust, Machine Learning/Deep Learning, Social Networks, IoT	PhD (CS)	PhDCS	Computer Science / Information Security	4.6Year	15 Years

4.	Dr. Moazzam Ali	Snr. Asst. Professor	Distributed Computing, Networks, Wireless Networks, Internet of Things, Decision Support Systems	PhD (Informatics)	PhDCS	Computer Science	3 Years	6 Years
5.	Dr. Muhammad Asif	Snr. Asst. Professor	Decision Support System, Rule Based Systems, Case Based Reasoning, Data Mining, Artificial Intelligence, Machine Learning	PhD (CS)	PhDCS	Computer Science /Data Science	2.5 years	19 Years
6.	Dr. Hafiz Ishfaq Ahmad	Assistant Professor	Artificial Intelligence, Machine Learning, Deep Learning, Datamining,	PhD (CS)	PhDCS	Computer Science/ Data Science	1 year	12 Years
7.	Dr. Madeeha	Sr. Asst. Professor	Machine Learning, Deep Learning, Sensors-based Analysis, Cyber Security, Computer Vision	PhD (CS)	PhDCS	Computer Science /Data Science	Nil	10 Years
8.	Dr. Arifur-Rahman	Professor	Information Retrieval, Digital Preservation, Data Analysis	PhD (CS)	PhDCS	Computer Science /Data Science	10 Years	19 Years
9.	Dr. Sumaira Kausar	Professor	Artificial Intelligence, Machine Learning and Image Analysis, Computer Vision	PhD (SE)	PhDCS	Computer Science /Data Science	9 Years	12 years
10.	Dr. Sohail Akhter	Assistant Professor	NLP, Artificial Intelligence, Opinion Mining, Data and Sentiment Analysis	PhD (CS)	PhDCS	Computer Science /Data Science	2 Year	3 years
11.	Dr. Faryal Nosheen	Assistant Professor	Algorithm Optimization, Artificial	PhD (SE)	PhDCS	Computer Science	1.7 Years	9.8 Years

			Intelligence, Machine Learning, Data Engineering			/Data Science		
12.	Dr. Ali Raza	Assistant Professor	Machine Learning, Deep Learning, Bioinformatics, Explainable AI	PhD (CS)	PhDCS	Computer Science /Data Science	5 Months	2 Years
13.	Dr. Faisal Bashir	Snr. Professor	Wireless and Ad-hoc Networks ,IOT, Cyber Security	PhD (CE)	PhDCS	Computer Science /Information Security	13 Years	
14.	Dr. M. Khurram Ehsan	Snr. Associate Professor	Wireless Networks, Crosslayer Intelligent Solution, Data Modeling, AI Enabled Networks	PhD (EE)	PhDCS	Computer Science /Information Security	5.5 Years	17 Years
15.	Dr. Asim Ali	Snr. Assistant Professor	Information Security, Cyber Security, Penetration Testing	PhD (CS)	PhDCS	Computer Science /Information Security	1 Year	19 Years
16.	Dr. Arshad Farhad	Assistant Professor	Internet of Things, Cybersecurity, AI, Resource Management in Wireless Communication using AI	PhD(information and Communication eng)	PhDCS	Computer Science /Information Security	2Years 7Months	5 Years
17.	Dr Kabeer A Bhatti	Assistant Professor	IoT, WSN, Cybersecurity, AdHoc Networks, Computational Intelligence, Network security	PhD (CS)	PhDCS	Computer Science /Information Security	20 Years	2 .2 Years
18.	Dr. Faisal Imran	Assistant Professor	Information Security, Cyber Security, Malware Analysis	PhD(CS)	PhDCS	Computer Science /Information Security	1 Year	6 Years
19.	Dr. Hassan Islam	Snr. Asst Prof	Information Security, GRC, Product Development,	PhD (CE)	PhDCS	Computer Science	15 Years	27 Years

			Malware Analysis, VAPT, IoT, Digital Forensic			/Information Security		
20.	Dr. Saneha Khalid	Asst. Pro	Malware Analysis, Memory Forensics, Machine Learning, Pattern Recognition.	PhD (CS)	PhDCS	Computer Science /Information Security	4 months	11 Years
21.	Dr. Erum Ashraf	Snr. Asst Prof	Artificial Intelligence, Software Testing, CyberSecurity, Digital Education	PhD (CS)	PhDCS	Computer Science /Information Security	1 Year	14 years

Item no. 0603: Relevance of Faculty Members for the MS & PhD (Software Engineering) Program of Software Engineering Department, BSEAS, BUIC H11 Campus

- The academic and research record of the following PhD faculty members from the Software Engineering Department, BSEAS, BUIC H11 Campus, were presented in the RAC meeting to discuss their relevance with the PhD SE Program.
- The relevance of faculty is based on the alignment of their qualification, research interests, and/or teaching specializations with the domain of Software Engineering. Overall, their qualification/expertise must enable them to effectively contribute towards course delivery, as well as supervise research work within the PhD SE degree program offered by the SE Department.

Sr No	Name	Designation	Research/Teaching Domain Key Words	PhD Title	Relevant PhD & MS Programs	Post PhD Experience	Total Experience
1.	Dr.Adeel M Syed	Senior Associate Professor	Biomedical Image Processing, Object Oriented Programming, Data Structures and Algorithms Computer	Software Engineering (Bahria University)	PhD SE/ MS SE	4 Years	17 Years
2.	Dr.Tamim A Khan	Senior Professor	Model-Based Testing, Fault Prediction, Artificial Intelligence	University of Leicester, UK	PhD SE/ MS SE	13 Years	20 Years
3.	Dr.Awais Majeed	Senior Associate Professor	Informatics, Usability Evaluations, Software Requirement Engineering	Informatics (University of Manchester, UK)	PhD SE/ MS SE	17 Years	19 Years

4.	Dr.Joddaf Fatima	Senior Assistant Professor	Biomedical Image Processing, Artificial Intelligence	Software Engineering (Bahria University)	PhD SE/ MS SE	2 Years	12 Years
5.	Dr.Kashif Sultan	Associate Professor	Applied Machine Learning, AI, Data Analysis, Mobile Networks	Communication and Information Systems (University of Science and Technology, Beijing)	PhD SE/ MS SE	5 Years	6 Years

RAC Decision 0603:

The external members unanimously confirmed that all faculty members are highly relevant to the MS (SE) and PhD (SE) programs. Accordingly, the Relevance Assessment Committee (RAC) has approved the presented PhD faculty members from the Department of Software Engineering, BUIC, as relevant to the stated PhD and MS Software Engineering programs.

Item no. 0604: Relevance of Faculty Member for the MS/PhD (Artificial Intelligence) Program of Computer Science Department, BSEAS, BUIC H11 Campus

8. The academic and research record of the following MS/PhD faculty members from the Department of Computer Science, BSEAS, BUIC H11 Campus, were presented in the RAC meeting to discuss their relevance with MS/PhD AI Program.
9. The relevance of Faculty is based on the alignment of their qualification, research interests and/or teaching specializations with the domain of Artificial Intelligence. Overall, their qualification/expertise must enable them to effectively contribute towards course delivery, as well as supervise research work within the MS/PhD AI degree program offered by CS Dept.

RAC Decision 0504: The Relevance Assessment Committee (RAC) has approved the following presented PhD faculty members from the Department of Computer Science, BUIC H11 as relevant to the stated MS/PhD AI Program.

Sr No.	Name	Designation	Research/Teaching Domain Key Words [at least 5]	PhD Title	Relevant PhD & MS Programs	Post PhD Experience	Total Experience
1	Dr Amanullah Yasin	Professor	Incremental Learning, Distributed Data	PhD CS	PhD AI / MS AI	11.5 Years	25 Years

			Processing Probabilistic Graphical Models, Inference & Representation, Computer Vision, NLP				
2	Dr Syed Muhammad Usman	Senior Assistant Professor	Medical Imaging, Biomedical Signal Processing, Precision Agriculture, Deep Learning	PhD CE	PhD AI / MS AI	3 years	12 years
3	Dr Moneeb Gohar	Senior Professor	Intelligent System, Big data Analytics, Security	PhD CS	PhD AI / MS AI	13 years	16.5 years
4	Dr Saad Bashir Alvi	Assistant Professor	Artificial Intelligence, Machine Learning, Deep learning, NLP	PhD Engineering	PhD AI/MS AI	9.5 months	8 months

Item no. 0605: Relevance of Faculty Member for the MS & PhD (Electrical Engineering) Program of Electrical Engineering Department, BSEAS, BUIC H11 Campus

Discussion:

10. The academic and research record of the following PhD faculty members from the Department of Electrical Engineering, BSEAS, BUIC H11 Campus, were presented in the RAC meeting to discuss their relevance with MSEE and PhD EE Program.
11. The relevance of Faculty is based on the alignment of their qualification, research interests and/or teaching specializations with the domain of specialization in Electrical Engineering. Overall, their qualification/expertise must enable them to effectively contribute towards course delivery, as well as supervise research work within the MSEE and PhD EE degree program offered by EE Dept.

RAC Decision 0605: The Research Advisory Committee (RAC) has approved the presented PhD faculty members from the Department of Electrical Engineering, BUIC H11 as relevant to the stated MSEE and PhD EE degree program.

Sr. No	Name	Designation	Research/Teaching Domain Key Words	PhD Title	Relevant PhD & MS Programs	Post PhD Experience	Total Experience
1.	Dr. Asad Waqar	Senior Professor	Microgrids, Power	PhD EE	PhD EE/ MS EE	9.5 years	21 years

			electronics, Smart grids, AI application to power systems				
2.	Dr. Saleem Aslam	Senior Professor	Internet of Things, Wireless Communication, 5G/6G Communication	PhD Engineering	PhD EE/ MS EE	12 years	19 years
3.	Dr. Imran Fareed Nizami	Professor	Artificial Intelligence, Signal Processing, Pattern Recognition, AI in power systems	PhD EE	PhD EE/ MS EE	5.5 years	16 years
4.	Dr. Imtiaz Alam	Snr. Associate Professor	Wireless & Mobile Comm, Internet of Things, Antennas and Wave propagation, Smart grid and EVs	PhD EE	PhD EE/ MS EE	9.5 years	22 years
5.	Dr. Junaid Imtiaz	Snr. Associate Professor	Information & Communication Systems, Control & Signal Processing, Blockchain & AI	PhD Electronics & Communications Engineering	PhD EE/ MS EE	8.5 years	17.8 years
6.	Dr. Nadia Sultan	Snr. Assistant Professor	Control Systems, Signal Processing, AI applications in Control Systems	PhD EE	PhD EE/ MS EE	2 years	17 years
7.	Dr. Adil Ali Raja	Snr. Assistant Professor	Telecommunication, Wireless Communication, 5G/6G Communication	PhD EE	PhD EE/ MS EE	3 years	15 years
8.	Dr. Maryam Iqbal	Snr. Assistant Professor	Automation & Control systems, Rehabilitation Robotics, AI applications in Controls	PhD EE	PhD EE/ MS EE	9 months	14.7 years
9.	Dr. Faheem Haroon	Snr. Assistant Professor	Power Systems, Smart grids, AI application to power systems	PhD EE	PhD EE/ MS EE	8 months	14.5 years
10.	Dr. M. Hasan Danish Khan	Snr. Assistant Professor	Cyber Security, Wireless Networks	PhD EE	PhD EE/ MS EE	7 months	14 years

11.	Dr. Syed Umaid Ali	Snr. Assistant Professor	Power Systems, Smart grids, AI application to power systems	PhD EE	PhD EE/ MS EE	9 months	7.5 years
12.	Dr. Haad Akmal	Assistant Professor	AI Bioinformatics	PhD Electrical & Electronics Engineering	PhD EE/ MS EE	8 months	10 years
13.	Dr. Javeria Ahmed	Assistant Professor	Non-Linear Control Design	PhD Control System Theory	PhD EE/ MS EE	1.5 years	1.5 years
14.	Dr. Saqib Amin	Assistant Professor	Embedded Systems	PhD EE	PhD EE/ MS EE	2.9 years	13 years
15.	Dr. Sheharyar Najam	Assistant Professor	Computing and AI	PhD EE	PhD EE/ MS EE	4 years	12 years
16.	Dr. Muhammad Usman	Assistant Professor	RF IC Design, Flexible Electronics, Bioelectronics	PhD Engineering	PhD EE/ MS EE	2 years, 10 months	12 years

Item no. 0606: Relevance of Faculty Member for MS/PhD Programs of Computer Engineering Department, BSEAS, BUIC H-11 Campus

Discussion:

12. The academic and research record of the following PhD faculty members from the Department of Computer Engineering, BSEAS, BUIC H-11 Campus, were presented in the RAC meeting to discuss their relevance to both the PhD and MS Computer Engineering programs.
13. The relevance of Faculty is based on the alignment of their qualifications, research interests and/or teaching specializations with the key domains of Computer Engineering. Overall, their qualification/expertise must enable them to effectively contribute towards course delivery, as well as supervise research work within the MS/PhD degree programs offered by Computer Engineering Department
14. The committee discussed and reviewed the academic profiles and research contributions of the listed faculty members. It was found that their qualifications, expertise, and research domains are relevant and aligned with the core areas of both MS and PhD Computer Engineering programs. Therefore, they were deemed suitable to contribute to teaching and research supervision within these programs.

RAC Decision 0606: The Relevance Assessment Committee (RAC) has approved the following presented PhD faculty members from the Department of Computer Engineering, BSEAS H-11 as relevant to the stated MS/PhD programs.

Sr No	Name	Designation	Research/Teaching Domain Key Words	PhD Title	Relevant PhD/ MS Programs	Post PhD Experience	Total Experience
1.	Dr. Shehzad Khalid	Snr. Professor	Computer Vision/ machine learning, NLP, Signal Processing, Smart Agriculture	PhD (Computation)	PhD CE/ MS CE	16 years	23 years
2.	Dr. Amina Jameel	Snr. Professor	Computer Vision. Signal Processing Artificial Intelligence Machine Learning Deep Learning	PhD (EE)	PhD CE/ MS CE	10.5 years	19 years
3.	Dr. Syed Khawar Hussain Shah	Assistant Professor	Power Quality, Renewable Energy System, Grid Integration, System on Chip, IC Fabrication	PhD (Eng.)	PhD CE/ MS CE	1	20 years
4	Dr. Shehzad Hassan	Associate Professor	Wireless Sensor Networks, Wireless and Mobile Communication, IoT, Cloud Computing	PhD. Information and Communication Engineering	PhD CE/ MS CE	8.5	16 years
5.	Dr Amna Waheed Awan	Assistant Professor	Machine Learning, Signal Processing, Artificial Intelligence	PhD (CE)	PhD CE/ MS CE	1 year 2 months	8.5 years

Item no. 0607: Relevance of Faculty Members for the PhD and MS programs of Geology E&ES BUIC-H-11 Campus

Discussion:

15. The agenda was presented by Head of Department E&ES BUIC. The Dept presented profiles of 3 faculty members for PhD and MS Geology program to the committee.

RAC Decision 0607: The RAC external members, Dr. Matloob Hussain and Dr. Farooq Khattak, Associate Professors, evaluated the faculty members' relevancy. The RAC deemed the following PhD faculty members from the E&ES Dept, BUIC relevant to the PhD and MS program in Geology.

Sr No	Name	Designation	Research/Teaching Domain Key Words	PhD Title	Relevant PhD/ MS Programs	Post PhD Experience	Total Experience
1.	Dr. Urooj Shakir	Associate Professor	1. Reservoir Characterization 2. Seismic Inversion 3. Structural Analysis	PhD Earth Sciences	PhD Geology/ MS Geology	3 Years	16 Years

			4. Petroleum Geosciences 5. Geophysical Exploration				
2.	Dr. Muhammad Raiees Amjad	Sr. Assistant Professor	1. Pore Pressure Prediction 2. Petrophysical Analysis 3. Seismic Inversion 4. Groundwater Exploration	PhD Geology	PhD Geology/ MS Geology	1.5 Years	13 Years
3.	Dr. Mumtaz Ali Khan	Sr. Assistant Professor	1. Petrology 2. Sedimentology 3. Hydrogeology 4. Structural Geology 5. Nuclear Geology	PhD Geology	PhD Geology/ MS Geology	3 Years	12 Years

Item no. 0608: Relevance of Faculty Members for the PhD and MS programs of Geophysics E&ES BUIC-H-11 Campus

Discussion:

16. The agenda was presented by Head of Department E&ES BUIC. The Dept presented profiles of 3 faculty members for PhD and MS Geology program to the committee.

RAC Decision 0608: The RAC external members, Dr. Tahir Azeem and Dr. Khaista Rehman, Associate Professors, evaluated the faculty members' relevancy. The RAC deemed the following PhD faculty members from the E&ES Dept, BUIC, relevant to the PhD and MS programs in Geophysics.

Sr No	Name	Designation	Research/Teaching Domain Key Words	PhD Title	Relevant PhD/ MS Programs	Post PhD Experience	Total Experience
1.	Dr. Muhsan Ehsan	Senior Associate Professor	1. Hydrogeology 2. Geothermal 3. Reservoir characterization 4. Exploration geophysics 5. Petrophysical Analysis	PhD Geophysics	PhD Geophysics/ MS Geophysics	8 Years	8 Years
2.	Dr. Muhammad Iqbal Hajana	Associate Professor	1. Seismic Interpretation 2. Reservoir characterization 3. Rock Physics 4. Gas Hydrates 5. Petrophysics	PhD Geophysics	PhD Geophysics/ MS Geophysics	7 Years	10 Years

3.	Dr. M. Fahad Mahmood	Associate Professor	1. Seismic Interpretation 2. Reservoir characterization 3. Rock Physics 4. Basin Analysis 5. Seismic Inversion	PhD Earth Sciences	PhD Geophysics/ MS Geophysics	6 Years	12 Years
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Item no. 0609: Relevance of Faculty Members for the PhD Environmental Sciences program of E&ES BUIC-H-11 Campus

Discussion:

17. The agenda was presented by Head of Department E&ES BUIC. The Dept presented profiles of 6 faculty members for PhD Environmental Sciences program to the committee.

RAC Decision 0609: The RAC external members, Dr. Said Muhammad and Dr. Javed Nawab, Associate Professors, evaluated the faculty members' relevancy. The RAC deemed the following PhD faculty members from the E&ES Dept, BUIC, relevant to the PhD program in Environmental Sciences.

Sr No	Name	Designation	Research/Teaching Domain Key Words	PhD Title	Relevant PhD / MS Programs	Post PhD Experience	Total Experience
1.	Dr. Humera Farah	Professor	1. Energy and Environment 2. Solid Waste Management 3. Environmental Chemistry 4. Climate Change 5. Climate Change Evaluation	PhD Chemical Engineering	PhD Environmental Sciences/ MS Environmental Sciences	17 Years	23 Years
2.	Dr. Said Akbar Khan	Sr. Associate Professor	1. Environmental Chemistry 2. Water Chemistry 3. Environmental contamination 4. Environmental Health 5. Soil Analysis	PhD Environmental Sciences	PhD Environmental Sciences/ MS Environmental Sciences	10 Years	10 Years
3.	Dr. Aansa Rukya Saleem	Sr. Associate Professor	1. Smart Agriculture 2. Plant-microbe Interaction 3. Drought Stress 4. Biochar 5. Air Monitoring	PhD Environmental Sciences	PhD Environmental Sciences/ MS Environmental Sciences	10 Years	14 Years
4.	Dr. Asma Jamil	Associate Professor	1. Environmental Management 2. Public Health 3. Environmental contamination	PhD Environmental Engineering	PhD Environmental Sciences/ MS Environmental Sciences	9 Years	14 Years

			4. Environmental Chemistry 5. Environmental Monitoring				
5.	Dr. Fiza Sarwar	Associate Professor	1. Occupational Health 2. Environmental Management 3. Public Health 4. Environmental Impact Assessment 5. Environmental Monitoring	PhD Environmental Sciences	PhD Environmental Sciences/ MS Environmental Sciences	2 Years	16 Years
6.	Dr. Syed Umair Ullah Jamil	Sr. Assistant Professor	1. Environmental Pollution 2. Biodegradation 3. Bioremediation 4. Environmental Biotechnology 5. Environmental Nanotechnology	PhD Microbiology	PhD Environmental Sciences/ MS Environmental Sciences	1.5 Years	13.5 Years

Item no. 0610: Relevance of Faculty Members for the MS Environmental Sciences program of E&ES BUIC-H-11 Campus

Discussion:

18. The agenda was presented by Head of Department E&ES BUIC. The Dept presented profiles of 4 faculty members for MS Environmental Sciences program to the committee.
19. The external evaluators requested additional information to establish relevancy of Dr. Humera Farah and Dr. Syed Umair Ullah Jamil, since the FMs did not have a PhD degree in Environmental Sciences. The department provided the requisite information to the evaluators.

RAC Decision 0610: The external members Dr. Said Muhammad and Dr. Javed Nawab, Associate Professors, the RAC evaluated the faculty members' relevancy and deemed the following PhD faculty member from the E&ES Dept, BUIC, relevant to the MS program in Environmental Sciences.

Sr No	Name	Designation	Research/Teaching Domain Key Words	PhD Title	Relevant PhD/ MS Programs	Post PhD Experience	Total Experience
1.	Dr. Humera Farah	Professor	1. Energy and Environment 2. Solid Waste Management 3. Environmental Chemistry	PhD Chemical Engineering	PhD Environmental Sciences/ MS Environmental Sciences	17 Years	23 Years

			4. Climate Change 5. Climate Change Evaluation				
2.	Dr. Said Akbar Khan	Sr. Associate Professor	1. Environmental Chemistry 2. Water Chemistry 3. Environmental contamination 4. Environmental Health 5. Soil Analysis	PhD Environmental Sciences	PhD Environmental Sciences/ MS Environmental Sciences	10 Years	10 Years
3.	Dr. Aansa Rukya Saleem	Sr. Associate Professor	1. Smart Agriculture 2. Plant-microbe Interaction 3. Drought Stress 4. Biochar 5. Air Monitoring	PhD Environmental Sciences	PhD Environmental Sciences/ MS Environmental Sciences	10 Years	14 Years
4.	Dr. Syed Umair Ullah Jamil	Sr. Assistant Professor	1. Environmental Pollution 2. Biodegradation 3. Bioremediation 4. Environmental Biotechnology 5. Environmental Nanotechnology	PhD Microbiology	PhD Environmental Sciences/ MS Environmental Sciences	1.5 Years	13.5 Years

Item no. 0611: Relevance of Faculty Members for the MS Environmental Policy & Management program of E&ES BUIC-H-11 Campus

Discussion:

20. The agenda was presented by Head of Department E&ES BUIC. The Dept presented profiles of 2 faculty members for MS Environmental Policy & Management program to the committee.

21. The external evaluators requested additional information regarding publications, and relevant courses taught in the domain of environmental policy and management to establish relevancy of Dr. Asma Jamil and Dr. Fiza Sarwar. The department provided the requisite information to the evaluators.

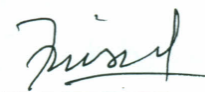
RAC Decision 0611: After sharing detailed relevant documents with external members Dr. Said Muhammad and Dr. Javed Nawab, Associate Professors, the RAC evaluated the faculty members' relevancy and deemed the following PhD faculty member from the E&ES Dept, BUIC, relevant to the MS program in Environmental Policy & Management.

Sr No	Name	Designation	Research/Teaching Domain Key Words	PhD Title	Relevant PhD/ MS Programs	Post PhD Experience	Total Experience
1.	Dr. Asma Jamil	Associate Professor	1. Environmental Management 2. Public Health	PhD Environmental Engineering	PhD Environmental Sciences/ MS	9 Years	14 Years

			3. Environmental contamination 4. Environmental Chemistry 5. Environmental Monitoring		Environmental Sciences		
2.	Dr. Fiza Sarwar	Associate Professor	1. Occupational Health 2. Environmental Management 3. Public Health 4. Environmental Impact Assessment 5. Environmental Monitoring	PhD Environmental Sciences	PhD Environmental Sciences/ MS Environmental Sciences	2 Years	16 Years

Closing of the Meeting

There being no further points, the Chair brought the meeting to a close, thanking the participants for their wholehearted participation, especially the external Members of the Committee.



Prof. Dr. Faisal Bashir Hussain
Dean Faculty of Engineering Sciences
Bahria University