



### EXECUTIVE SUMMARY OF CHEMISTRY BS PROGRAM.

**PREE Self-Assessment Report Process:** Initiated on 27.03.2025, the overall process is according to the given instructions in the self-Assessment Manual provided by the QAA, HEC.

**Constitution of Program Team:** The Departmental Program Team was constituted again and again with the kind approval of the competent authority through the Registrar's office vide Notification No. SBBU/Reg/Admn/480 dated 23-04-2025. The Program Team consists of the following three persons.

- |  |            |
|--|------------|
| 1. Dr. Sadaf Sadia                           | (Convener) |
| Associate Professor, Department of Chemistry |            |
| 2. Prof. Dr. Abdul Jabbar                    | (Member)   |
| Professor, Department of Chemistry           |            |
| 3. Dr. Sidra Ameen                           | (Member)   |
| Assistant Professor, Department of Chemistry |            |

**Orientation to PTs:** PTS involved in PREE-SAR activity were given a complete orientation session on the rationale and process of generating PREE-SAR. Besides SAR activity PTS were given consultation regularly to strengthen their potential to initiate activities to achieve quality within the department.

Discussion Sessions:

Submission of 1<sup>st</sup> Draft: (13-05-2025)

Submission of Final Draft: (17-05-2025)

**Constitution of Assessment Team:** The Assessment Team was constituted with the kind approval of competent authority through the Registrar's office vide Notification No. SBBU/Reg/Admn/523 dated 05-05-2025. The Assessment Team consisted of the following two persons.

1. Dr. Bhajan Lal  
Assistant Professor, SALU, Khairpur.
2. Prof. Dr. Muhammad Afzal Kamboh  
Professor, Director DASR, SBBU, SBA.

**AT's Findings:** The Assessment Team prepared and submitted an audit report to the QEC on 25-05-2025. The report has shown the following observations.

#### External AT Member

2. After the critical review of the provided documents for M.Phil. program it has been observed that Department of Chemistry is running the M.Phil. program smoothly with excellent academic approach an improvement in term of Standard2: Curriculum designed Organization (Curriculum Review and Update Mechanism) as well as Standard3: Subject-Specific Facilities (Laboratory up gradation & Support staff) may enhance the standard of teaching and learning process.



**Internal AT Member**

3. It is concluded that M.Phil. program of the department of is equipped with admirable approach by upgrading the labourarty and supporting staff the department may improve it is standard more

**Scoring of Report:** After the AT's verification of data and facts submitted the report in black and white, through a physical audit. The overall score of the department as per the Rubric Report is 84.5 attached as (Copy attached).

**Implementation Plan:** Assessment Team findings are acknowledged by the head of the department and shown interest to implement without any further delay. The Dean has also agreed with the concerned chairman. QEC expects that all efforts will be deployed to achieve the target. (Copy attached).

  
**Director QEC**  
**SBBU, SBA.**

  
**Vice Chancellor**  
**SBBU, SBA.**



**Assessment Results and Implementation Plan Summary**

**Department of Chemistry (BS Program)**  
**Shaheed Benazir Bhutto University, Shaheed Benazirabad.**

S.No.	AT Findings	Corrective Action	Implementation Date	Responsible Body	Resource Needed
External / Internal AT Member					
1	After the critical review of the provided documents for BS program it has been observed that Department of Chemistry is running BS program smoothly with excellent academic approach. An improvement in term of Standard 3: Subject-Specific Facilities (Laboratory up gradation & Support staff) may enhance the standard of teaching and learning process.	Upgrade laboratory equipment and increase support staff availability under Standard 3: Subject-Specific Facilities.	2026	Department of Chemistry with support from Planning & Development Office, Director HR	Financial support for lab equipment, HR resources for technical staff recruitment
2	It is concluded that BS program of the department of chemistry equipped with admirable academic approach by upgrading the laboratory and supporting staff the department may improve it is standard more.	Improve infrastructure by upgrading laboratory facilities and providing training for technical/support staff to enhance academic standards.	2026	Department of Chemistry with support from Planning & Development Office	Funding for infrastructure development, procurement, and training workshops



**Shaheed Benazir Bhutto University, Shaheed Benazirabad.**  
Knowledge - Commitment - Leadership

**Concerned Member's (Assessment Team) Comments:**

Dr Bhajan Lal (External)

Prof. Dr Muhammad Afzal (Internal)

**Director/Chairperson's Comments:**

Endorsed the comments of Assessment  
Team

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CHAIRMAN  
Department of Chemistry  
Shaheed Benazir Bhutto University  
Shaheed Benazirabad

**Dean's Comments:**

Endorsed the comments of concerned HoD.

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DEAN  
FACULTY OF SCIENCE  
& TECHNOLOGY  
SBBU, SHAHEED BENAZIRABAD

**QEC Comments:**

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### EXECUTIVE SUMMARY OF CHEMISTRY M.Phil. PROGRAM.

**PREE Self-Assessment Report Process:** Initiated on 27.03.2025, the overall process is according to the given instructions in the self-Assessment Manual provided by the QAA, HEC.

**Constitution of Program Team:** The Departmental Program Team was constituted again and again with the kind approval of the competent authority through the Registrar's office vide Notification No. SBBU/Reg/Admn/481 dated 23-04-2025. The Program Team consists of the following three persons.

- |  |            |
|--|------------|
| 1. Dr. Sadaf Sadia                           | (Convener) |
| Associate Professor, Department of Chemistry |            |
| 2. Dr. Ashique Hussain                       | (Member)   |
| Associate Professor, Department of Chemistry |            |
| 3. Dr. Zaheer Ahmed                          | (Member)   |
| Associate Professor, Department of Chemistry |            |

**Orientation to PTs:** PTS involved in PREE-SAR activity were given a complete orientation session on the rationale and process of generating PREE-SAR Besides SAR activity PTS were given consultation regularly to strengthen their potential to initiate activities to achieve quality within the department.

Discussion Sessions:

Submission of I<sup>st</sup> Draft: (14-05-2025)

Submission of Final Draft: (17-05-2025)

**Constitution of Assessment Team:** The Assessment Team was constituted with the kind approval of competent authority through the Registrar's office vides Notification No. SBBU/Reg/Admn/523 dated 05-05-2025. The Assessment Team consisted of the following two persons.

1. **Dr. Bhajan Lal**  
Assistant Professor, SALU, Khairpur.
2. **Prof. Dr. Muhammad Afzal Kamboh**  
Professor, Director DASR, SBBU, SBA.

**AT's Findings:** The Assessment Team prepared and submitted an audit report to the QEC on 25-05-2025. The report has shown the following observations.

#### External AT Member

1. After the critical review of the provided documents for M.Phil. program it has been observed that Department of Chemistry is running the M.Phil. program smoothly with excellent academic approach an improvement in term of Standard2: Curriculum designed Organization (Curriculum Review and Update Mechanism) as well as Standard3: Subject-Specific Facilities (Laboratory up gradation & Support staff) may enhance the standard of teaching and learning process.




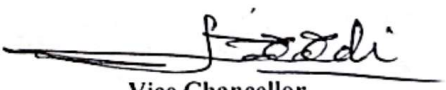
**Internal AT Member**

1. It is concluded that M.Phil. program of the department of is equipped with admirable approach by upgrading the labourarty and supporting staff the department may improve it is standard more

**Scoring of Report:** After the AT's verification of data and facts submitted the report in black and white, through a physical audit. The overall score of the department as per the Rubric Report is 81 attached as (Copy attached).

**Implementation Plan:** Assessment Team findings are acknowledged by the head of the department and shown interest to implement without any further delay. The Dean has also agreed with the concerned chairman. QEC expects that all efforts will be deployed to achieve the target. (Copy attached).

  
**Director QEC  
SBBU, SBA.**

  
**Vice Chancellor  
SBBU, SBA.**



**Assessment Results and Implementation Plan Summary**

**Department of Chemistry (M.Phil. Program)**

**Shaheed Benazir Bhutto University, Shaheed Benazirabad.**

S.No.	AT Findings	Corrective Action	Implementation Date	Responsible Body	Resource Needed
External/ Internal AT Member					
1	After the critical review of the provided documents for M.Phil. program it has been observed that Department of Chemistry is running the M.Phil. program smoothly with excellent academic approach an improvement in term of Standard2: Curriculum designed Organization (Curriculum Review and Update Mechanism) as well as Standard3: Subject-Specific Facilities (Laboratory up gradation & Support staff) may enhance the standard of teaching and learning process.	Revise and update the curriculum through a formal review mechanism, and enhance laboratory facilities by upgrading equipment and increasing technical support staff	2026	Department of Chemistry in collaboration with the Dean, Director HR, Planning and Development (P & D) Cell	Budget Allocation for lab Equipment, and additional Support Staff
	It is concluded that M.Phil. program of the department of is equipped with admirable approach by upgrading the laboratory and supporting staff the department may improve it is standard more	Procure modern laboratory instrument and conduct training for supporting staff to raise academic and research standards.	2026	Department of Chemistry, Human Resources Department and Director Procurement	Funding for instruments, training resources, and hiring of qualified lab personnel





# Shaheed Benazir Bhutto University, Shaheed Benazirabad.

Knowledge - Commitment - Leadership

## Concerned Member's (Assessment Team) Comments:

Dr Bhajan Lal (External)

Prof. Dr Muhammad Afzal (Internal)

## Director/Chairperson's Comments:

Endorsed the comments of Assessment team

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CHAIRMAN  
Department of Education  
Shaheed Benazir Bhutto University  
Shaheed Benazirabad

## Dean's Comments:

Endorsed the comments of concerned HOD.

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DEAN  
FACULTY OF SCIENCE  
& TECHNOLOGY  
SBBU, SBA

## QEC Comments:

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