

ACCREDITATION MANUAL

With Annex



BANGLADESH ACCREDITATION COUNCIL

Accreditation Manual



Bangladesh Accreditation Council

June 2022

Accreditation Manual

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Preface

Bangladesh Accreditation Council (BAC) has been established with the responsibility of quality assurance in higher education in Bangladesh. BAC will implement Level 7-10 of the national qualifications framework (BNQF) and accredit HEIs and academic programs for quality assurance. BAC is dedicated to enhancing confidence of the stakeholders in the quality of higher education of Bangladesh by ensuring best practices in higher education institutions with integrity, transparency, accountability and credibility in accordance with internationally acceptable quality assurance (QA) practices.

For quality assurance, HEIs are required to be more responsive to the emerging issues like globalization, changes in higher education landscape driven by technologies, continuous and discontinuous changes, skill mismatch etc. Academic excellence mostly depends on commitment, adequacy and appropriateness of the process of HEIs to cope with the emerging issues and match with the trends of global higher education practices. HEIs need to look into the capacity and effectiveness of the process to produce graduates with competence, which should be the whole purpose of education. The fundamental aspect of quality culture is strong commitment for continuous improvement with a holistic approach, recognizing the contribution of all involved in the process. It will be a shared responsibility to achieve the credibility through quality assurance in education.

The establishment of BAC is an epoch-making event in the history of higher education of Bangladesh. It will initiate a new era of global acceptance of higher education of Bangladesh. It is expected that proper functioning of BAC will enhance peoples' confidence in higher education of Bangladesh, enhance the capacity of HEIs for quality assurance and improve competitiveness of graduates in terms of innovative and creative human capital.



Professor Dr. Mesbahuddin Ahmed
Chairman
Bangladesh Accreditation Council

TABLE OF CONTENTS

Contents	Page No.
<i>Preface</i>	iii
<i>Abbreviations & Acronyms</i>	vii
<i>Glossary</i>	viii
<i>Introduction</i>	xi
Chapter 1: Quality Assurance and Accreditation	
1.1 Quality Assurance	1
1.2 Quality Assurance in Higher Education of Bangladesh	1
1.3 Bangladesh National Qualifications Framework	2
1.4 Accreditation	3
1.5 Bangladesh Accreditation Council	3
1.6 Significance of Accreditation	3
1.7 General Policy on Accreditation	4
Chapter 2: BAC Accreditation Process	
2.1 Intent to Apply	6
2.2 Self-Assessment	6
2.3 Eligibility to Apply for BAC Accreditation	6
2.4 Application for Accreditation	7
2.5 Acceptance or Refusal of Application	7
2.6 Accreditation Fee	8
2.7 Formation of Accreditation Committee	8
2.8 Formation of Expert Committee	9
2.9 External Quality Assessment	9
2.10 Decision & Issuance of Certificate	9
2.11 Conditions for BAC Certificate of Accreditation	10
2.12 Accreditation by Recognition	10
2.13 Validity of BAC Certificate	11
2.14 BAC Accreditation Process Flow	12

Contents	Page No.
Chapter -3: Accreditation Standards and Criteria for Academic Program	
3.1 Standard 1: Governance	13
3.2 Standard 2: Leadership, Responsibility and Autonomy	14
3.3 Standard -3: Institutional Integrity and Transparency	14
3.4 Standard 4: Curriculum	14
3.5 Standard 5: Teaching Learning and Assessment	15
3.6 Standard 6: Student Admission & Support Services	16
3.7 Standard 7: Faculty & Professional Staff	17
3.8 Standard 8: Facilities & Resources	18
3.9 Standard 9: Research & Scholarly Activities	19
3.10 Standard10: Monitoring, Evaluation & Continual Improvement	19
Chapter 4: Self-Assessment	
4.1 Self-Assessment Concept	21
4.2 Significance of Self-Assessment	21
4.3 Principles of Self-Assessment	22
4.4 Self-Assessment Process for Academic Program	22
4.5 Self-Assessment Report	25
4.6 Responsibilities in the Program Self-Assessment Process	25
4.7 Self-Assessment Process Flow	29
Chapter 5: External Quality Assessment	
5.1 External Quality Assessment Concept	30
5.2 External Quality Assessment Process	30
Annexes	
Annex 1: Format for Intent to Apply	33
Annex 2: Format for Program Self-Assessment Report	34
Annex 3: Format for Intellectual Contributions	38
Annex 4: Format for List of Completed Research Projects	39
Annex 5: Format for List of Ongoing Research Projects	39
Annex 6: Application Form for Accreditation of Academic Program	40

Abbreviations and Acronyms

BAC	Bangladesh Accreditation Council
BNQF	Bangladesh National Qualifications Framework
CLOs	Course Learning Outcomes
CQI	Continual Quality Improvement
EQA	External Quality Assessment
HE	Higher Education
HEI	Higher Education Institution
HEQEP	Higher Education Quality Enhancement Project
HOTS	Higher Order Thinking Skills
IQAC	Institutional Quality Assurance Cell
M & E	Monitoring & Evaluation
PLOs	Program Learning Outcomes
POE	Program Offering Entity
PSAC	Program Self-Assessment Committee
QA	Quality Assurance
QAC	Quality Assurance Committee
SA	Self-Assessment
SAR	Self-Assessment Report
SDGs	Sustainable Development Goals
SLT	Student Learning Time
SWOT	Strength, Weakness, Threat and Opportunity
UGC	University Grants Commission of Bangladesh

Glossary

Accreditation	Accreditation means a recognition/certification granted for a specific period of time by a credible accrediting agency after examining and assessing an academic program or HEI, which provides programs in accordance with the quality assurance and qualifications framework
Accreditation Committee	Accreditation Committee means the committee formed time to time by the Council under Section 13 of the Bangladesh Accreditation Council Act, 2017 to review, observe and assess the HEIs and their activities
Bangladesh National Qualifications Framework	The Bangladesh National Qualifications Framework is an internationally benchmarked instrument for the development, classification and recognition of skills, knowledge and competencies along a continuum of agreed levels. The BNQF describes the qualifications and levels of learning based on learning outcomes, and minimum academic load for an academic program
Certificate of Accreditation	Certificate of Accreditation means certificate issued by the Council to an academic program or HEI after examining and reviewing that the HEI or the curriculum developed for its academic programs and necessary steps taken to run its academic activities are consistent with the framework and BAC accreditation standards to provide quality higher education.
Certificate of Confidence	Certificate of Confidence means a provisional certificate granted to an academic program or HEI for a specific period of time (maximum of one year) to fulfill the BAC requirements for accreditation.
Council	Bangladesh Accreditation Council
Credit	Credit means the unit of measuring students' academic load, usually based on teaching learning activities (number of classroom hours, directed and non-directed independent learning, assessments and other related activities) that lead to the attainment of the learning outcomes. The calculation of credit is based on credit hour and notional hours.
Credit Hour	Credit hour means for lecture, tutorial, seminar 1-hour face to face teaching per week for 14 weeks. For lab, studio or clinical work 1.5-hour face to face teaching per week for 14 weeks is equivalent to 1 credit. In case of industrial/workplace learning 2 hours per week for 14 is equivalent to 1 credit.
Expert Committee	Expert Committee means committee constituted by the Council under section 14 of the Bangladesh Accreditation Council Act, 2017

External Quality Assessment	External Quality Assessment means quality assessment of higher education institution/academic program by the accreditation committee following the guidelines of the Council
Higher Education Institution	Higher Education Institution means an organization approved by the appropriate authority, providing tertiary level education leading to the award of bachelor or above degree
Higher Order Thinking Skills	High-order thinking skills refer to skills that go beyond memorizing information or skills at the bottom of the Bloom's Taxonomy hierarchy. High-order thinking skills are a series of important competencies that individuals can utilize in order to improve learning progress, critical thinking and creativity.
IQAC	IQAC is an administrative set up at the HEI level to take care of quality assurance activities within the HEI as internal quality assurance system.
Mentor	Mentor means individual(s) engaged in providing consultation services to the higher education institution/program offering entity in preparing for accreditation
Notional Hour	Notional hour means the estimated learning time taken by an 'average' student to achieve the specified learning outcomes of a program or a course. They are therefore not a precise measure but instead provide students with an indication of the amount of teacher-student interaction (face to face, blended and online), self-study and degree of commitment expected from them in attaining the defined learning outcomes
Program	Program means a specific program run by a structured curriculum
Program Offering Entity	Program offering Entity means the faculty, department, institute etc. where academic programs are run to provide the award of bachelor or above degree.
Quality Assurance	Quality Assurance means the process of determining the quality of all activities of HEI or an academic program or a course based on standards and criteria.
Self-assessment	Self-assessment means a systematic assessment by the HEI/POE following the guidelines of the Council to assess the level of compliance for accreditation and to identify the strengths, weaknesses, opportunities and threats of the HEI/academic program for the purpose of continuous improvement.
Student Learning Time	Student Learning Time refers total time required by student to learn a particular component of curriculum and to attain the specified learning outcomes.

Introduction

Recently, in Bangladesh the scope of higher education expanded remarkably with the increasing number of HEIs and academic programs. But with the changes in the quality requirements in higher education there is an urgency to look into the effectiveness of the HEIs and academic programs. Besides, there is an increasing demand from the stakeholders on the HEIs to be more accountable for their activities and responsible about quality education. Bangladesh now has put its step on the highway of development and nothing could be more important than to ensure the quality of higher education. Quality education would enhance competitiveness of graduates for gainful employment and greater contribution to the socioeconomic development of the country. The contribution of higher education to the achievement of SDGs is clearly recognized. The SDGs are interconnected and comprehensive, which are not possible to achieve without the contribution of quality higher education. Recognizing the urgency of quality assurance in higher education BAC is being established with the responsibility to promote quality culture, accreditation of HEIs and academic programs.

HEIs and POEs must be committed to ensure quality in higher education and to make the graduates competent to face the challenges of today's competitive world. BAC will guide the HEIs to improve the quality of higher education and accredit the academic programs and HEIs. Accreditation in higher education means a process of recognizing that the HEI/academic program is in accordance with the provisions of BNQF and BAC accreditation standards. Such recognition comes out of rigorous external quality assessment process and clear demonstration of fitness of the educational process of the HEI/POE to run the academic program with transparency, credibility and accountability.

This Accreditation Manual explains the concept and accreditation process with special focus on the self-assessment of academic programs. This manual outlines the steps and responsibilities in the process of meaningful self-assessment towards the preparation for accreditation of academic program. It is expected that the Manual will be useful to prepare the HEI/POE for accreditation with better adoption and maintenance of BNQF and BAC accreditation standards.

Quality Assurance and Accreditation

1.1 Quality Assurance

Quality assurance is a comprehensive system within the HEIs that determines the attainment of learning outcomes and fitness of the graduates. Quality assurance emphasizes the appropriateness of institutional capacity & process to facilitate the attainment of learning outcomes by the students. This system includes governance, facilities and resources, evidence of good practices in all aspects of quality assurance. Quality assurance is a continuous process of systematic monitoring and evaluation of policy, procedures and performance for continuous improvement. In that sense, implementation of qualifications framework and compliance of accreditation standards may be considered as very effective measures for quality assurance in higher education.

1.2 Quality Assurance in Higher Education of Bangladesh

In the highly competitive global economy, the sustainable sources of competitive advantage can be creativity and innovation. It is widely recognized that higher education forms the basis of a comprehensive system of creativity and innovation. In recent years, enrolment in higher education in Bangladesh has increased significantly. The number of students in higher education is huge by any comparison. As such, for the sustainable socioeconomic development it is very critical to enhance the capacity of higher education institutions for quality assurance and competitiveness of graduates in terms of innovative and creative human capital. Recognizing the fact, Bangladesh Government responded very positively with a commitment to improve the quality higher education through establishing quality assurance mechanism in 2014. Government is encouraging HEIs to be more innovative and responsive to the needs for rapid economic growth. UGC is facilitating the establishment of IQAC as an enabling framework to take care of quality assurance at the university level. With the financial support and policy guideline of UGC the IQAC became functional in many universities in Bangladesh. From 2014-18, under HEQEP, the Quality Assurance Unit of UGC implemented the self-assessment exercise of academic programs in many HEIs in Bangladesh. It was the first step towards quality assurance in

higher education in Bangladesh. This initiative seems very effective for lifting the higher education to a new height and prepare the ground for enhancing the quality leading to international standard.

1.3 Bangladesh National Qualifications Framework

The BNQF is an internationally benchmarked instrument for the development, classification and recognition of skills, knowledge and competencies along a continuum of agreed levels. The framework describes the qualifications and levels of learning based on learning outcomes, and minimum academic load for an academic program. Compliance with the framework is a must for quality assurance and accreditation of academic program. The higher education qualifications system of Bangladesh will be an outcome-based and student-centered system focusing on what a graduate can do rather than what s/he has learnt. To support the outcome-based system, the framework provides levels for the higher education system in Bangladesh through the recognition of qualifications with minimum graduating credits. Credit means the unit of measuring students' academic load, usually based on teaching learning activities (number of class hours, directed and non-directed independent learning, preparation for assessments and other related activities) that lead to the attainment of the learning outcomes. The calculation of credit is based on credit hour and notional hours.

To be noted the four learning outcome domains prescribed in the framework covered all the required skills in defining the qualifications of graduates. The recognition of all qualifications will be achieved through the fulfilment of the four Learning Outcome Domains to the appropriate level. For the purpose of quality assurance and accreditation all academic programs need to conform to these domains through clearly defined learning outcomes. The Learning Outcome Domains are:

- i) **Fundamental Domain:** This domain involves the discipline specific knowledge and application of skills that a student obtains after a level of study, which influence his/her performance and societal contributions.
- ii) **Social Domain:** This domain involves the skills needed for working with people at various levels to achieve set goals, communication and community engagement. The World Economic Forum categorizes social skills as the ability to coordinate, instruct, negotiate, persuade, be service oriented and have people and environment perceptiveness.
- iii) **Thinking Domain:** Skills such as learning to learn, decision-making, problem solving and entrepreneurship are the elements Thinking Domain. This domain includes the ability of graduates to be active learners and critical thinkers. It requires the graduates to be investigative, enterprising, scientific, analytical and have management skills.

- iv) **Personal Domain:** This domain includes skills such as life-long learning, self-direction, acting with integrity and the development of citizenship. Examples are the ability to be active listeners, manage one's own time and the time of others, care for others, develop and build teams, be responsible for one's own acts and results, perform civic duties and contribute to society.

1.4 Accreditation

Accreditation in higher education is now a global concern. The prime concern of accreditation is quality assurance in education. Accreditation is a status or recognition granted by a credible external quality assurance agency for HEI or academic program, which meets standards of quality or excellence in education. It is a recognition on the basis conformity assessment conveying formal demonstration of competence of the HEI/POE in providing quality education. With the implementation of standards accreditation ensures that the POE maintains the system with adequate and appropriate capacity to provide quality education at an acceptable level. It also provides motivation and guidelines for continual quality improvement with self-regulation and achievable benchmarks.

1.5 Bangladesh Accreditation Council

BAC has been established as an independent body with the responsibility of quality assurance in higher education. BAC will implement the qualifications framework (Level 7-10) and accredit HEIs and academic programs to ensure quality. BAC will be dedicated to enhance confidence of the stakeholders in the quality of higher education of Bangladesh by ensuring best practices with integrity, transparency, and accountability in accordance with internationally acceptable accreditation and quality assurance practices. After thorough assessment, BAC will issue Certificate of Accreditation for the HEIs and academic programs that fits to the standards and provisions of the framework.

1.6 Significance of Accreditation

Bangladesh is a developing country and its economy is in transition to industry, manufacturing and service sectors. Over the last few years, Bangladesh economy has been experiencing a growth rate of above 7%. With the expansion of industry, manufacturing and service sectors Bangladesh intends to attain the developed country status. But in the face of changing and increasingly competitive global economy sustainable socioeconomic development of any nation mostly depends on knowledge, creativity and innovation. It is a fact that quality higher education forms the basis of a comprehensive system of knowledge, creativity and innovation. In that case, higher education has a very critical role to propel the economic development of Bangladesh towards the target. Tertiary education in Bangladesh has been facing many deeply rooted and

intertwined challenges. These include, traditional approach in teaching learning, inadequate capacity for quality teaching learning and research, weak governance and accountability, poor monitoring and evaluation etc.

Bangladesh now, put its step on the highway of development and nothing could be more important now than to taking urgent steps to ensure the quality of higher education. There are around four million students undertaking higher education in Bangladesh. The number is huge by any comparison. If we can enhance the quality of higher education and make graduates competent, productive and useful citizens for the country, Bangladesh can expect to reach the higher level of economic and social development. BAC has been established with the responsibility to promote quality assurance in higher education in Bangladesh, set the quality standards, and collaborate with regional and international QA agencies for international recognition of higher education of Bangladesh. The establishment BAC for improving the quality of higher education and to accredit the higher education institutions and academic programs is an epoch-making event in the history of higher education in Bangladesh. The BAC will play a very critical role in ensuring best practices in higher education with transparency, accountability and credibility. It is expected that BAC accreditation will make significant contribution to:

- ✓ Improve competitiveness of graduates for gainful employment and greater contribution to socioeconomic development of the country.
- ✓ Enhance acceptability of graduates to the reputed universities for exchange programs and academic collaborations.
- ✓ Enhance the peoples' confidence in higher education of Bangladesh, which in effect will support the internationalization of higher education, attract the international students to study in Bangladesh

1.7 General Policy on Accreditation

The general accreditation policies are:

1. **BAC** will implement the BNQF (Level 7 -10) and ensure quality of education through accreditation of HEIs and academic programs;
2. BAC will provide Certificate of Accreditation to the eligible HEIs and their academic programs;
3. Accreditation process will commence with the submission of application for accreditation by the eligible HEI/POE following Accreditation Rules of the Council;
4. Compliance of the accreditation standards will be considered as mandatory to get the Certificate of Accreditation of the Council;
5. Upon receipt of application for accreditation, BAC shall form an Accreditation Committee and an Expert Committee following the

Accreditation Rules of the Council to conduct external quality assessment of the HEI/academic program applied for accreditation;

6. BAC will issue Certificate of Accreditation on the basis of satisfactory outcomes of external quality assessment report, self-assessment report of the HEI/POE and review of relevant documents;
7. HEIs may appoint mentor. Mentor will provide consultation services to the HEI/POE for compliance of BAC accreditation standards and criteria with proper documentation;
8. Certificate of Accreditation of the Council will be valid for a period of 5 (five) years from the date of issue, provided that the HEI/POE is maintaining the standards of the Council;
9. BAC will conduct academic audit to monitor whether the accreditation standards of the Council are properly maintained or not in running the accredited HEI and academic program as applicable;
10. BAC shall have the authority to suspend or cancel any certificate against the breach of any conditions of accreditation defined under the Bangladesh Accreditation Council Act, 2017 and Accreditation Rules, 2022;
11. The HEI/POE, aggrieved by any adverse accrediting decision of the Council, may file application for reconsideration. Application for reconsideration will be settled as per the provisions of Accreditation Rules, 2022;
12. BAC shall take necessary initiatives to disseminate information relating to accreditation, organize seminars, symposia, workshop and training to create awareness and motivate the HEIs toward accreditation;
13. BAC shall conduct research on quality assurance and accreditation;
14. In respect of research on quality assurance and accreditation and innovations in international practices of quality assurance and accreditation, considering the context of higher education of Bangladesh, Council will review, modify and update the accreditation standards and criteria on a regular basis for continual improvement;
15. BAC shall take initiative for its international recognition and internationalization of higher education of Bangladesh through networking and cooperation with the national, regional and international quality assurance and accreditation agencies;
16. Chairman, members, staff, accreditation committee, reconsideration committee, audit and monitoring team of the Council will carry out their responsibilities maintaining highest level of integrity following the BAC Policy on Management of Conflict of Interest and Confidentiality.

BAC Accreditation Process

2.1 Intent to Apply

HEI/POE, committed to quality assurance and accepted the BAC accreditation policy and process, shall submit expression of interest in writing to BAC for accreditation. After receiving expression of interest, BAC shall provide accreditation manual, counseling and guidance to make necessary preparation to apply for accreditation. Following the BAC Accreditation Manual, the concerned HEI/POE will conduct self-assessment and assess the level of compliance in respect of BAC accreditation standards and criteria. HEI/POE, may appoint mentor for consultation services. Mentor will guide the HEI/POE to adopt and maintain the BAC accreditation standards and criteria with proper documentation, facilitate to conduct self-assessment following the BAC accreditation manual and prepare the entity to apply for accreditation.

2.2 Self-Assessment

The HEI/POE, intent to apply for accreditation, shall conduct self-assessment of concerned academic program following the guidelines in chapter-4 of this Manual within one year from the date of application. Self-assessment of HEI/academic program is the indispensable first step towards quality assurance and accreditation. It is a systematic assessment by the HEI/POE to assess the level of compliance and to identify the strengths, weaknesses, opportunities and threats for the purpose of further improvement. Self-assessment must demonstrate the current status of adoption and maintenance of BAC accreditation standards and criteria at program level. Based on the current status of BAC accreditation standards and criteria the POE will assess the level of compliance using BAC rubrics and check the preparedness of the HEI/POE, which in effect will help to make decision regarding application for accreditation.

2.3 Eligibility to Apply for BAC Accreditation

HEI/POE (faculty/department/institute) intent to apply for accreditation must fulfil the following conditions:

- 1) The HEI/academic program needs to be approved by the appropriate authority in Bangladesh;
- 2) The HEI must have a permanent IQAC for management of quality assurance within the HEI;
- 3) As per the Bangladesh Accreditation Council Act, 2017 section 17(2) HEI/academic program must comply with the BNQF;
- 4) The academic program must be leading to bachelor degree or above level.
- 5) At least one batch of students must complete the formalities of graduation under the academic program at least two years before the date of application for accreditation of concerned academic program;
- 6) In case of institutional accreditation, at least 20% of total academic programs of the HEI must be accredited by BAC. Provided that the number of accredited academic program is minimum of three;
- 7) The HEI/POE must have adequate infrastructural facilities, appropriate human resources and strategic plan with sufficient financial resources to fulfil its mission including BAC standards and criteria;
- 8) The HEI/POE, within a maximum of one year from the date of application for accreditation, must complete self-assessment following the BAC accreditation manual.

2.4 Application for Accreditation

- 1) The HEI/POE will submit duly filled in application form prescribed by the Council;
- 2) Necessary information and documents must be submitted with the application following the directives of the Council;

2.5 Acceptance or Refusal of Application

- 1) After submission of application, if the Council is satisfied that the application is filled in properly and submitted along with required documents and information, the application will be accepted for further processing;
- 2) If the Council is not satisfied with the information furnished in the filled in application and the applicant fails to provide necessary documents the Council shall reject the application;

In such cases, the Council may ask in writing for submission of documents or information within seven days from the date of issuance of such letter.

If the applicant fails to provide necessary documents or information within the specified seven days, the Council shall reject the application and send back the application for re-submission.

- 3) If the application is accepted, the council shall inform the applicant in writing to pay accreditation fee within next seven days.
- 4) If the application is rejected, the Council within seven days from the date of decision on the status of application will inform the applicant in writing about rejection of the application specifying the reasons;

2.6 Accreditation Fee

- 1) Fee as specified in the Accreditation Rules, 2022 is to be paid by the applicant for accreditation/accreditation by recognition, as applicable.
- 2) If any mentor appointed by the applicant for consultation services for better maintenance of the accreditation standards and criteria of the Council, in that case, the applicant will pay all the necessary expenses (honorarium, travel expenses and other expenses for the services of the mentor.

2.7 Formation of Accreditation Committee

- 1) After acceptance of an application for accreditation the Council will form the Accreditation Committee following the Accreditation Rules, 2022. There will be one Head and two members in the Committee.

Qualifications of Head and Members of the Accreditation Committee

For academic program accreditation

a) Head of the academic program Accreditation Committee

One academic with the rank of Professor who has experience in academic program or curriculum evaluation, quality assurance or accreditation in higher education shall be eligible to be the Head of the Committee.

b) Members of the academic program Accreditation Committee

- i) One member of the Committee shall be an academic with the rank of Associate Professor or above having experience in academic program or curriculum evaluation, quality assurance or accreditation in higher education.
- ii) Another member, as subject expert, shall be an academic with the rank of Associate Professor or above from the respective subject/discipline of the academic program, for which application is submitted for accreditation.

For institutional accreditation

a) Head of the institutional Accreditation Committee

One academic with the rank of Professor with at least two years of administrative experience in higher education institution and experience in

quality assurance or accreditation in higher education shall be eligible to be the Head of the Committee.

b) Members of the Institutional Accreditation Committee

- i) One academic with the rank of Associate Professor or above having experience in quality assurance or accreditation in higher education shall be one member of the Committee.
 - ii) Another member of the Committee shall be one academic with the rank of Associate Professor or above with at least two years of experience in management of HEI(s) similar to the HEI under consideration for accreditation.
- 2) BAC Policy on Conflict of Interest and Confidentiality Management will be applicable for the Head and Members of the Accreditation Committees.

2.8 Formation of Expert Committee

- 1) Council will form an Expert Committee consisting of one Head and two members.
- 2) In case of academic program accreditation, the Head and Members of the Expert Committee will be academics with the rank of Professor in the discipline/subject of the academic program under consideration for accreditation.
- 3) In case of institutional accreditation, the Head and Members of the Expert Committee will be academics with the rank of Professor who have experience in management of HEI(s) of similar nature.
- 4) BAC Policy on Conflict of Interest and Confidentiality Management will be applicable for the Head and Members of the Expert Committee.

2.9 External Quality Assessment (EQA)

The Accreditation Committee appointed by the Council shall carry out the EQA following EQA guidelines of the Council. The EQA shall include review of documents and SAR, site visit and submission of EQA report with observations and recommendation.

2.10 Decision & Issuance of Certificate

- 1) Decision in respect of application for accreditation shall be taken in council meeting considering the EQA report and assessment of level of compliance submitted by the Accreditation Committee.
- 2) The Council shall issue the Certificate of Accreditation or Certificate of Confidence as applicable within seven days from the date of decision.

- 3) In case of refusal of accreditation, the Council shall inform the concerned HEI/POE in writing specifying the reasons.

2.11 Conditions for BAC Certificate of Accreditation

- 1) Accreditation status will be determined on the basis of EQA report.
- 2) To be eligible for BAC accreditation certificate, HEI/academic program need to earn 70% or above score in external quality assessment with a minimum of 50% score in each standard separately;
- 3) The Certificate of Confidence shall be granted for a maximum period of one year, if earned score in external quality assessment is 60% or above but less than 70%. The Certificate of Confidence is non-renewable.
- 4) The HEI/POE, received certificate of confidence, shall comply with the BAC standards and conditions at a required level for certificate of accreditation within the specific period of time and inform the Council in writing. In such cases, the same accreditation committee shall re-assess the HEI/academic program, as applicable. The concerned HEI/academic shall be eligible for certificate of accreditation, if the re-assessed score is 70% or above as per the rules.

2.12 Accreditation by Recognition

As per the Accreditation Rules, 2022:

- 1) The Council may grant accreditation by recognition for the HEI/academic program accredited by any internationally recognized quality assurance/ accreditation agency;
- 2) Conditions of Accreditation by Recognition:
 - a) Objectives of the accrediting agency, by which the interested HEI/academic program is accredited, must be consistent with the objectives of the Council;
 - b) The Council shall issue the Certificate of Accreditation by Recognition within seven days from the date of decision in Council meeting.
 - c) BAC accreditation by recognition will be valid for five years from the date of issuance of certificate of accreditation by the other agency.
 - d) In case of, expiry of validity or cancellation of accreditation by other organization, certificate of accreditation by recognition issued by BAC will be automatically cancelled;
 - e) The HEI/POE must apply for BAC accreditation by recognition at least two years before the expiry of validity of the accreditation certificate of another accrediting agency;

- f) The HEI/POE must apply for accreditation by recognition using the Application Form as prescribed by the Council with necessary documents;
 - g) Copy of the certificate of accreditation by other accrediting agency, Self-assessment report of the HEI/POE, EQA report and necessary documents and information as evidence of compliances with BAC accreditation requirements need to be submitted with the application for accreditation by recognition;
 - h) After receiving an application for Accreditation by recognition, if the Council is not satisfied with the information furnished in the filled in application and the applicant fails to provide necessary documents, the Council shall reject the application;

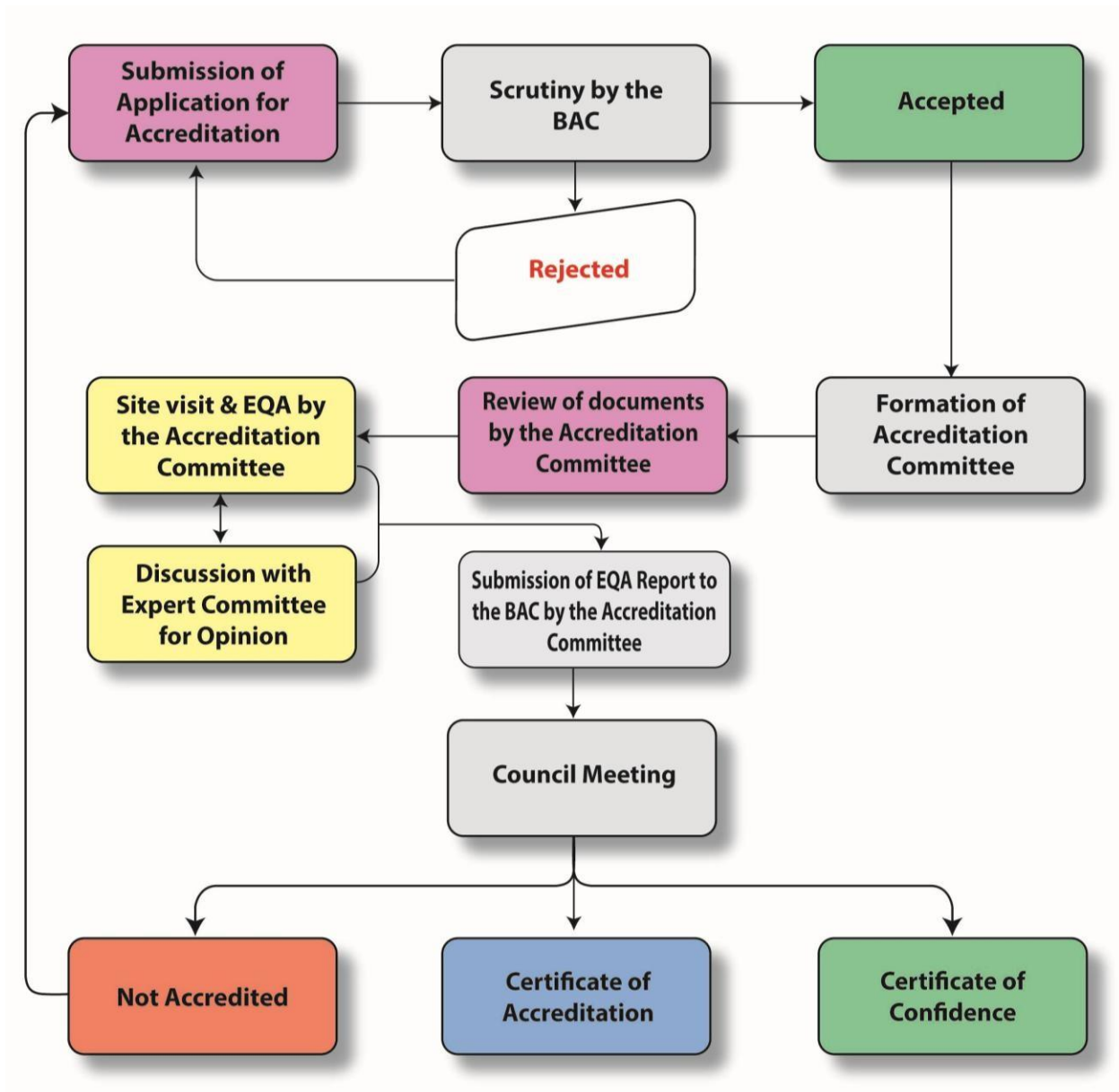
In such cases, the Council may ask in writing for submission of necessary documents or information within seven days from the date of issuance of such letter.
 - i) If the applicant fails to provide necessary documents or information within the specified seven days, the Council shall reject the application and send it back for re-submission.
 - j) If the application is accepted, the council shall inform the applicant in writing to pay accreditation fee within next seven days.
 - k) If the application rejected, the Council within seven days from the date of decision will inform the applicant in writing about rejection of the application specifying the reasons;
- 3) After receiving the application for accreditation by recognition, the Council shall appoint an Accreditation Committee following the Accreditation Rules. 2022. The Accreditation Committee shall:
- i) review all the documents submitted with application for accreditation by recognition;
 - ii) examine the level of compliance for BAC accreditation; and
 - iii) submit report with recommendation and all the documents to the Council;
- 4) Considering the reports, documents and recommendations of the Accreditation Committee the Council may refuse to grant accreditation by recognition. In case of refusal the Council shall set out the reasons to the HEI/POE in writing;

2.13 Validity of BAC Certificate

- 1) Certificate of Confidence issued by BAC shall be valid for one year from the date of issue. Certificate of Confidence is non-renewable.

- 2) Certificate of Accreditation issued by BAC shall be valid for five years from the date of issue.
- 3) There will be no provision of re-accreditation. Interested HEIs need to submit fresh application for accreditation of institution or academic program.

2.14 BAC Accreditation Process Flow



Accreditation Standards and Criteria for Academic Program

The Bangladesh Accreditation Council (BAC) Standards and criteria for program accreditation consist of statements that are internationally recognized and widely accepted as good practices in higher education. The Program offering Entity (POE) must maintain sufficient and appropriate documentations as evidence of compliance for each criterion.

3.1 Standard 1: Governance

Governance system must ensure better management of the program towards the achievement of mission and objectives of the HEI/POE in a way that effectively benefits the stakeholders.

Criterion 1-1: Defined vision, mission and objectives of the POE are in accordance of those of the HEI and demonstrate the way that will serve the purposes of the stakeholders and society at large.

Criterion 1-2: The POE has well-communicated strategic plan that effectively guide its activities and is effectively implemented to achieve the defined vision, mission and objectives of the HEI/POE.

Criterion 1-3: The HEI has an administrative setup with well-defined and well-communicated policy to receive complains and redress the issues on sexual harassment for safe and sound environment.

Criterion 1-4: The POE strictly maintains the academic calendar containing schedule of all academic activities under the academic program.

Criterion 1-5: The HEI/POE has a documented class size policy and maintains class size that is appropriate for effective management of the teaching-learning-assessment to ensure better attainment of learning outcomes.

Criterion 1-6: The HEI/POE is maintaining IT based a student database with contact details of students and their next of kin, academic details and other credentials and managed by dedicated staff with easy access.

3.2 Standard 2: Leadership, Responsibility and Autonomy

To be responsive to the emerging changes and needs of the stakeholders, the HEI/POE must have effective institutional leadership with defined responsibilities and sufficient autonomy.

Criterion 2.1: The HEI/POE has an organizational structure with defined responsibilities in accordance with the legal framework under which the it was established.

Criterion 2.2: The HEI/POE maintains a set of values to foster social responsibility, diversity and inclusivity.

Criterion 2.3: The POE has sufficient autonomy with financial support to introduce innovative approaches for effective teaching-learning, research and management of the academic program.

3.3 Standard 3: Institutional Integrity and Transparency

The HEI/POE must act responsively to meet the needs of the stakeholders and manage the academic program maintaining institutional integrity with transparency and accountability.

Criterion 3-1: HEI/POE maintains a well-defined and well-communicated transparent, fair and appropriate policy for recruitment of both faculty and professional staff.

Criterion 3-2: HEI/POE maintains well- defined and well-communicated code of conduct for the students, faculty and professional staff, and policy to promote and recognize morale values and ethical practices.

Criterion 3-3: The admission process ensures transparency and fairness in selecting the right candidate for admission in the academic program.

Criterion 3-4: The HEI/POE regularly publishes and provides student handbook containing mission and objectives of the POE, curriculum of the program, graduate profile, academic calendar, disciplinary rules, academic and examination rules etc.

Criterion 3-5: The HEI/POE has a well-designed and informative website with easy access for all.

Criterion 3-6: The HEI/POE has well-defined and well-communicated policy and procedure to redress student grievances and complaints on issues like abusive behavior, bullying, cybercrime etc. with fairness and transparency avoiding discrimination.

3.4 Standard 4: Curriculum

Curriculum must be outcome-based and consistent with the qualifications framework (QF) of Bangladesh for higher education. It should be comprehensive

enough to guide the faculty and students towards systematic attainment of learning outcomes and fulfilment of mission and objectives of the POE.

Criterion 4-1: The curriculum of the program is designed and reviewed following a well-defined procedure by a specific body or committee with representation from the industry/employers and alumni.

Criterion 4-2: Curriculum aims at producing graduates focusing on graduate profile/attributes, that are defined following the identified needs of the stakeholders and learning outcome domains in the QF of Bangladesh for higher education.

Criterion 4-3: Program learning outcomes (PLOs) are defined within the scope of mission and objectives of the POE and aligned with graduate profile/attributes.

Criterion 4-4: Program learning outcomes (PLOs) are specific, measurable, attainable, relevant and time-bound.

Criterion 4-5: Curriculum of the program complies with Bangladesh national qualifications framework (BNQF) in terms of graduating credits and credit value.

Criterion 4-6: Program learning outcomes and courses are aligned to make the content of the curriculum appropriate and adequate.

Criterion 4-7: In case of Bachelor degree program curriculum includes minimum 25%of total credits for general education courses with clearly defined course learning outcomes and mapped with PLOs and learning outcome domains of BNQF. In case of Master's degree program curriculum includes minimum 10%of total credits for general education courses with clearly defined course learning outcomes and mapped with PLOs and learning outcome domains of BNQF.

Criterion 4-8: The POE maintains documented course file with course plan specifying pre-requisite course(s), credit value, teaching learning & assessment methods and facilities/resources that are mapped out as necessary to facilitate the attainment of course learning outcomes.

Criterion 4-9: Provisions of internship/project/dissertation/field work/work integrated learning opportunities are included in the curriculum.

3.5 Standard 5: Teaching-Learning & Assessment

Teaching learning practices must be systematic, innovative, practice oriented and motivating to support the attainment of learning outcomes, promoting sense of responsibility and ethical practices. The POE must follow fair, valid and reliable assessment methods for tracing students' progress.

Criterion 5-1: Teaching learning and assessment practices involve practical evidences, initiate critical thinking and inspire students to apply acquired knowledge in the real-life situations focusing on higher order thinking skills (HOTS).

Criterion 5-2: Student learning time (SLT), teaching learning and assessment activities in a course are in accordance with the credit value of that course and cover all the course learning outcomes.

Criterion 5-3: Course teachers strictly maintain class schedule, keep records of attendance, records of missed classes and make up classes (if any).

Criterion 5-4: Course plan/outlines are available to the students to make them well informed about the CLOs, topics to be discussed, teaching learning and assessment strategy and rubrics that will be used to assess performance/attainment of learning outcomes.

Criterion 5-5: Students get timely feedback on the performance in all formative/continuous assessments for better learning and preparation for the summative test/semester final examination.

Criterion 5-6: Question papers for semester final examination are moderated by the examination/moderation committee composed of both internal faculty and external member.

Criterion 5-7: The POE maintains a clearly defined progression rules, which ensure that the students will move to the next higher level of the program after attainment of requisite qualifications.

Criterion 5-8: Course learning outcomes, teaching learning activities and assessment methods are properly aligned in all courses of the program.

Criterion 5-9: POE maintains provisions of tutorial classes for each course for better understanding of course content and attainment of course learning outcomes.

3.6 Standard 6: Student Admission & Support Services

The HEI/POE must set appropriate entry requirements and select the right candidates for a particular program under a fair and transparent admission policy. Students must have adequate and appropriate supports for better attainment of learning outcomes, exploring potentials, molding personality and preparing them for the real-life situation with sense of responsibility and integrity.

Criterion 6-1: The HEI/POE maintains a clearly defined and well-communicated admission policy with transfer and withdrawal provisions, entry requirements that reflect the level of qualifications required to match with the nature of the discipline and mission of the POE. Admission policy is effective to select students who have potentials and are able to afford the academic load to complete the program successfully.

Criterion 6-2: The HEI/POE maintains a separate administrative setup with a clearly defined and well-communicated comprehensive policy for the

international students, which includes admission requirements and formalities, fees, exchange/credit transfer and withdrawal provisions.

Criterion 6-3: A well-structured student affairs department/office at the HEI and policy with clear objectives is functional to organize orientation and awareness sessions on health, stress management, food safety, hygiene, vaccination, cyber law, activities that violate law and order, fire safety etc. for sound physical and mental growth of the students.

Criterion 6-4: POE organizes orientation session(s) for the freshers to acquaint them with the POE, academic program, facilities, career requirements, career prospects and career pathways before the start of the program.

Criterion 6-5: The POE formalized the practice of academic guidance and counseling on course content, good conduct and integrity including cheating, plagiarism, cybercrime/cyber law etc. on a regular basis under a well-defined policy.

Criterion 6-6: A well-organized alumni association of the POE is functional to support the POE in quality assurance efforts.

Criterion 6-7: POE ensures and facilitates the participation of students in co-curricular activities and community services under the management of the HEI on a regular basis to promote creativity, social responsiveness, leadership qualities, values, molding personality towards holistic development.

Criterion 6-8: HEI/POE organizes career counseling and guidance sessions for the graduating students and support them in placement on a regular basis.

Criterion 6-9: Student progress and achievement monitoring system is comprehensive enough to identify the students who are showing poor progress, who are not achieving and who are at risk and to support them for improvement.

3.7 Standard 7: Faculty and Professional Staff

The HEI/POE must have a policy to ensure the availability of adequate qualified faculty and professional staff with reasonable teacher student ratio.

Criterion 7-1: The POE maintains suitably qualified, professionally skilled and experienced faculty to facilitate the attainment of learning outcomes, modify and update course(s) and curricula in their areas of interest.

Criterion 7-2: HEI is maintaining salary structure with incentives to retain the talented and experienced faculty and professional staff.

Criterion 7-3: The HEI/POE has policy to support the faculty for further enhancement of academic excellence through advanced studies.

Criterion 7-4: HEI/POE supports and motivates faculty and professional staff to attend seminar, training workshop, conference, and academic visits at home and

abroad for professional development under a comprehensive faculty and professional staff development policy.

Criterion 7-5: A comprehensive policy with a set of defined and documented key performance indicators (KPIs) including teaching, research, intellectual contributions of the faculty and professional staff and participation in community development, is well-communicated and in practice at the HEI/POE to evaluate performances of faculty and professional staff at three levels (i) Head of the POE, (ii) students and (iii) self-evaluation.

Criterion 7-6: The HEI/POE maintains a workload distribution policy balancing teaching, research and administrative activities.

Criterion 7-7: The HEI/POE maintains provision to appoint the recognized and competent practitioners in the related field as guest speaker/faculty/adjunct faculty to bridge the gap between academia and industry/professional life and to provide the students with new ways of thinking and learning with practical orientation.

Criterion 7-8: The POE maintains ideal combination of faculty with 10% Professor, 20% Associate Professor, 40% Assistant Professor and 30% Lecturer with reasonable teacher student's ratio, depending on the nature of discipline, as necessary for effective teaching learning in the academic program/discipline.

3.8 Standard 8: Facilities & Resources

The HEI/POE must ensure availability and access to the appropriate and adequate facilities & resources necessary for effective teaching learning and research depending on the nature of discipline and program.

Criterion 8-1: The POE maintains a policy for student enrollment in a class/semester on the basis of capacity in terms of free space, number and size of class room, common room, washroom and other facilities like technology and equipment as necessary for attainment of learning outcomes depending on the nature of the program and discipline.

Criterion 8-2: The HEI/POE has library managed by appropriate library management software and well-trained qualified library professionals with adequate space, workstation, e-library services, periodicals and journals in printed and electronic forms, electronic data bases, easy access, regular allocation of library budget, collection and weeding policy etc.

Criterion 8-3: Necessary physical facilities like, office facilities including secretarial and technical services, fire and safety, free space, workstation, canteen, washroom, prayer room facilities etc. at the HEI/POE are in good condition with appropriate safety measures, adequate and accessible when needed by the students, faculty and professional staff of the academic program for congenial academic atmosphere.

Criterion 8-4: Laboratory facilities, instructional technology & software, IT learning facilities that are identified through curriculum mapping as necessary to attain the defined learning outcomes of program and course(s) and to conduct research are in good condition with appropriate safety measures, appropriate, adequate and accessible when needed by the students and faculty members under a policy that ensures timely repair/replacement, supply and continuous improvement.

Criterion 8-5: The HEI/POE maintains a clear policy on adequate financial resource allocation to carry out the regular activities smoothly, to provide facilities and supports that are considered necessary to ensure quality education in the program.

3.9 **Standard 9: Research & Scholarly Activities**

The HEI/POE must support and promote need-based quality research and innovation for the greater benefit of the stakeholders and society at large.

Criterion 9-1: A comprehensive policy with budgetary provision is functional to develop capacity with appropriate measures to control plagiarism and promote research culture within the HEI through training and motivation for maximizing intellectual contributions and recognition.

Criterion 9-2: The HEI/POE encourages faculty to do need-based research focusing on local and global issues with external collaboration.

Criterion 9-3: HEI/POE maintains a policy and system to disseminate and transfer the research findings to the industry/community/stakeholders through extension services.

Criterion 9-4: The POE produces high-quality intellectual contributions including research publication in peer reviewed journals that are consistent with its mission and objectives that impact the development of the discipline and society or community at large.

3.10 **Standard 10: Monitoring, Evaluation & Continual Improvement**

The HEI/POE must have a comprehensive system of monitoring, evaluation and review of policies and practices to identify strengths, weaknesses, opportunities and threats with achievable benchmark for sustainable quality assurance and continual improvement.

Criterion 10-1: Well-functional Institutional Quality Assurance Cell (IQAC) with documented policies and procedures for quality assurance is in place within the organizational set up of the HEI.

Criterion 10-2: The POE maintains a formal system of collection and management of stakeholder's feedback, comments of the course teachers and

students on the courses, emerging changes in the industry and working life, effectiveness of the courses and academic program.

Criterion 10-3: Using the feedback from the stakeholders the POE continually and systematically monitors, evaluates and reviews the effectiveness of the programs, policies and procedures to identify strengths, weaknesses, opportunities and threats and ratify those for sustainable quality assurance and continual improvement with achievable benchmark.

Criterion 10-4: The HEI/POE maintains university industry collaboration (UIC) for mutual benefits and improvement.

Discipline Specific Requirements for program Accreditation

It is to be noted that the abovementioned standards and criteria are generalized and applicable for all disciplines. There are some criteria need to be discipline-specific for meaningful self-assessment. There will be discipline-specific expert committee consisting of recognized academics. The discipline-specific expert committee will provide discipline specific requirements relating to the identified criteria. The Accreditation Committee during external quality assessment will check the availability, adequacy and appropriateness of these requirements for quality education.

Self-Assessment

4.1 Self-Assessment Concept

Appropriateness of institutional capacity and process are very critical to facilitate the attainment of learning outcomes by the students. Self-assessment means a systematic assessment of the educational process and capacity of the HEI/POE. The HEI/POE shall carryout the self-assessment to assess the appropriateness and adequacy of the educational process and capacity to meet the objectives and outcomes with the purpose of continual improvement. It is an effective approach to identify the strengths, weaknesses, opportunities and threats (SWOT) of the higher education institution/program and set benchmark for the purpose of further improvement. Self-Assessment consists of:

- systematic collection of information from the stakeholders using structured questionnaire on the identified quality assurance aspects, standards and criteria.
- Collection of document and evidence of good practices to meet the needs of the accreditation standards and criteria.
- meaningful analysis and evaluation of collected information, document of evidences considering the purposes of self-assessment.
- description of the current status of standards and criteria as statement of requirements to be met for quality assurance.
- improvement plan addressing lapses and gaps.

4.2 Significance of Self-Assessment

Self-assessment is the indispensable first step towards quality assurance and accreditation. Quality of education depends on the appropriateness of capacity and educational process of the HEI/POE to ensure the attainment of learning outcomes of academic programs. The institutional capacity & process includes governance, curriculum, physical facilities, quality of students, teaching-learning and assessment etc. Self-Assessment is a systematic process of evaluating the total education process and capacity of the HEI/POE in respect of set standards

and criteria. Self-Assessment collects information and evidences from the stakeholders, reviews those and identifies the weaknesses and areas need further improvement to enhance quality of education. It is an effective approach to gain a clear understanding of current situation of the HEI/academic program by an informative SWOT analysis. Self-Assessment exercise, using a well-structured survey framework, examines the current status of the quality standards and level of compliance to meet the requirements for accreditation. Thus, the exercise helps to judge the appropriateness of educational process and capacity of the HEI/POE.

4.3 Principles of Self-Assessment

Participation: Participation of all the faculty members of the POE must be ensured for effective self-assessment.

Endorsement: The self-assessment report is required to be endorsed by the head of the entity under assessment for further necessary actions.

Coverage: Self-assessment should cover all the quality assurance aspects.

Sensitization: Findings of the self-assessment exercise need to be shared with all the internal stakeholders for better understanding about the current situation of the HEI/POE and the program.

Fact driven: All the arguments and comments presented in the SAR must be based on documented evidences and information collected from the stakeholders.

Acceptance: Findings of the exercise must be accepted by the faculty members, non-academic staff and students of the POE for commitment and team building toward further improvement.

Continuity: The environment, standards and requirements for quality education are changing continuously. Self-assessment exercise should be done as a regular and cyclical process of continual improvement.

Improvement: Self-assessment is a process not to prove anything but to improve.

4.4 Self- Assessment Process for Academic Program

The steps in the program self-assessment process are as follows:

- 1) **Organizing for Self-Assessment:** In order to organize effective self-assessment exercise major stakeholders must have a clear understanding on the concept, significance and process of self-assessment. It is necessary to have significant internal motivation for self-assessment. Self-assessment is to be done with the spirit of team work and involvement of all the stakeholders of the POE. Strong institutional commitment and supports are also very important to maximize the benefits of self-assessment. Therefore,

arrangement of workshop/conference/ discussion on the self-assessment process and its significance in quality assurance and accreditation would be effective to mobilize the internal stakeholders of the POE for self-assessment. At the outset of the self-assessment process the IQAC will organize the workshop/conference/discussion on the self-assessment process and its significance in quality assurance and accreditation.

- 2) **Formation of PSAC:** In case of program accreditation, the concerned POE will form a three-member PSAC. The Head of the program offering entity will arrange a meeting inviting the faculty members of the entity to constitute a program self-assessment committee. In the meeting, the entity will constitute the PSAC. The PSAC, involving all the faculty members of the POE specially who are related with the academic program under assessment, will conduct the self-assessment, prepare the improvement plan and facilitate the EQA. The PSAC will guide the QA related activities within the POE and will make sure that all the QA activities, as applicable, are implemented properly. The Head of the POE will send the proposed PSAC to the Director, IQAC in writing for further necessary actions. The PSAC in cooperation with IQAC will work to develop the QA culture within the POE.
- 3) **Approval of PSAC:** The Director of the IQAC shall place the PSAC proposed by the POE for approval of the Vice Chancellor/Head of the HEI and shall inform the Head of the respective POE about the approval.
- 4) **Self-assessment activity Plan:** Upon approval, the PSAC will develop a draft activity schedule and POE will approve the activity schedule.
- 5) **Team Building:** According to the activity plan, the Head of the PSAC, in consultation with the Head of the POE, will organize an awareness building workshop on Self-assessment and Quality Assurance in Higher Education. This workshop is for clear understanding about the SA process and team building. It is very important to ensure the cooperation and participation with enough commitment of all the internal stakeholders of the POE under assessment.
- 6) **Formation of sub-committees:** To conduct the self-assessment exercise in a participatory manner sub-committees need to be formed to carry out various activities of the self-assessment process. The Head of the POE will arrange a meeting inviting all the faculty members of the POE to constitute the sub-committees. In the meeting, the separate sub-committees shall be formed involving the faculty members of the POE to develop survey tools, conduct the survey, analyze data and collect necessary documents/evidences for specific accreditation standard/criterion.
- 7) **Preparing survey tools:** The PSAC will coordinate the preparation of survey tools (questionnaire) following the accreditation standard and criteria for

major stakeholders i.e., students, alumni, employers, faculty, non-academic professional staff.

- 8) **Conducting survey:** PSAC will facilitate and coordinate the activities to conduct the opinion survey to collect data and feedback from major stakeholders using separate questionnaire by the concerned sub-committee(s).
- 9) **Collection of documents and evidences:** Concerned sub-committee(s) shall collect documents and evidence of good practices to meet the needs of the accreditation standards and criteria.
- 10) **Data Entry and analysis:** PSAC shall coordinate the activities of sub-committee for data entry and analysis of information and feedback collected from the stakeholders through survey.
- 11) **Draft SAR:** Using the analyzed data and collected evidences the PSAC will prepare the draft SAR following the SA report format of BAC.
- 12) **Sharing the survey results:** In consultation with the Head of the POE, PSAC will organize a meeting to share and discuss the self-assessment findings with the faculty members in presence of Director of IQAC, Dean of the Faculty. Draft self-assessment report (SAR) should explore the strengths, weaknesses, opportunities and threats of the POE relating to the academic program under assessment for accreditation. Draft SAR should assess the level of compliance with specific comment on the current status of each of the BAC accreditation criterion. Based on the current status of the accreditation criteria the PSAC will assess the level of compliance and calculate the score using scoring rubrics of BAC. Level of compliances and calculated score will check the preparedness of the POE and help to identify the lapses and gaps. The PSAC shall also prepare a draft strategic improvement plan addressing the lapses and gaps for better preparation in meeting the accreditation requirements.
- 13) **Preparing the final SAR:** Incorporating the valid suggestions and observations in the data sharing meeting the PSAC will prepare the final SAR. In the final SAR, based on the current status of BAC accreditation criteria and calculated score, the PSAC shall make specific comments on preparedness for accreditation. The PSAC shall also prepare strategic improvement plan with specific time line of implementation for better preparation in meeting the accreditation requirements. It is expected that the PSAC will carry out the SA activities sincerely to submit the final SAR within 6 (six) months after approval of the PSAC.
- 14) **Submission of SAR for endorsement:** PSAC will submit the final Program SAR and strategic improvement plan to the Head of the POE for endorsement.

- 15) **Acceptance and endorsement of SAR:** The Head of the POE shall arrange a meeting inviting all the faculty members of the POE to discuss the final SAR, comments of PSAC on the preparedness to apply for accreditation and strategic improvement plan. With the acceptance of the faculty members the Head of the POE will endorse and forward the final SAR with improvement plan to the IQAC for further necessary actions.

4.5 Self-Assessment Report

SAR shows the level of compliance with specific comments on the current status of accreditation standards and criteria. It will be used as the core document for the purpose of external quality assessment and accreditation. The SAR should be prepared following the BAC guidelines and format.

Guidelines for Preparing SAR

- 1) The SAR should contain general information about the HEI, POE and the program under assessment.
- 2) The SAR should be written following SAR format of the Council.
- 3) Contents and arguments in the SAR should be limited to the facts relevant to accreditation standards and criteria.
- 4) The SAR should contain clearly written statement on the current status of each of the BAC accreditation standards and criteria.
- 5) The SAR should provide sufficient information to assess the level of compliance with the BAC accreditation standards and criteria and comments on the preparedness in meeting the accreditation requirements
- 6) The SAR should explore the strengths, weaknesses, opportunities and threats to the POE and program under assessment for accreditation.
- 7) The SAR should be supported by documental evidences and survey data as required for specific criterion.
- 8) The SAR should be written in clear and concise language and formatted in such a way so that readers can understand and follow the contents with ease.
- 9) The SAR should be limited to 15,000 (Fifteen Thousand) words other than exhibits.

4.6 Responsibilities in the Program Self-Assessment Process

As it is the responsibility of the HEI to ensure quality in education, the responsibility of self-assessment goes to the authority of the HEI/POE. In order to promote the quality culture within the HEI, the **IQAC** will play the facilitating role to carry out the self-assessment exercise. However, as integral parts of the

educational process all the administrative units of the HEI including office of admission, office of examination, student affairs etc. must cooperate to conduct the meaningful self-assessment. The specific responsibilities are as follows:

Responsibilities of the IQAC

- Taking initiative for capacity building to conduct self-assessment through proper training/workshop and orientation.
- Taking initiative for approval of the proposed PSACs.
- Preparing the budget for self-assessment in consultation with the PSAC & Head of the POE
- Taking initiative for approval of the proposed budget and necessary fund allocation for self-assessment by the Vice- Chancellor/Head of the HEI.
- Checking the preparedness of POE to apply for accreditation of the academic program using rubrics of the Council.
- Supporting the POE in preparation of strategic improvement plan
- Placing all the relevant documents for consideration in QAC meeting
- Taking initiative for allocation of budget for accreditation fee and implementation of improvement (if any)
- Working as liaison with BAC for making necessary arrangements and providing supports to the accreditation committee during site visit, so that they can carry out the EQA activities properly.

Responsibilities of the Dean of the Faculty

- Inquiring about all SA activities in the faculty/school.
- Keeping records of program SAR.
- Facilitating the preparation of improvement plan for the POEs under the faculty.

Responsibilities of the Head of the POE

- Organizing meeting to form the PSAC inviting all the faculty members of the POE
- Preparing the budget for self-assessment in cooperation of PSAC and IQAC
- Forming the PSAC with the eligible faculty members considering the opinion of the faculty members of the POE.
- Providing administrative supports in organizing the workshop/conference/meeting relating to the self-assessment.

- Providing administrative and logistics supports (like meeting room, computers and photocopier facilities, office supplies such as paper, file, folders etc.) to carry out the self-assessment activities.
- Monitoring the activities and progress of Self-Assessment process
- Assessing the preparedness to apply for accreditation in cooperation with PSAC and IQAC
- Endorsement of the SAR and forwarding it to IQAC for arrangement of EQA.
- Providing supports to the accreditation committee to carry out site visit and EQA effectively.
- Keeping records of self-assessment for further use in improvement.
- Facilitating the preparation of strategic improvement plan for the entity and forward the same to the IQAC for further necessary actions.
- Updating Dean about the SA process

Responsibilities of the PSAC

- Designing the self-assessment activity schedule.
- Organizing team-building workshop on Self-assessment to ensure the cooperation and participation of all staff members of the entity under assessment.
- Proposing the sub-committees to develop survey tools, conduct survey, analyze data, collect necessary documents for specific accreditation standards and prepare the self-assessment report.
- Coordinating and facilitating the activities of sub-committees for timely completion of self-assessment activities.
- Preparing the draft SAR.
- Organizing meeting to share the survey data and draft self-assessment findings.
- Preparing and submitting the final SAR and strategic improvement plan to the Head of the POE for approval and endorsement.
- Providing specific comments on the preparedness in meeting accreditation requirements.
- Preparing an improvement plan with specific time line of implementation for better preparation in meeting the accreditation requirements.
- Providing necessary supports to the accreditation committee for effective EQA and arranging meeting with the major stakeholders separately as per schedule so that the accreditation committee can complete the site visit smoothly within the time.

- It is to be noted that selection of respondents for discussion with the Accreditation Committee is very critical to get meaningful information for assessment. In that case for the purpose of meeting with the accreditation committee the PSAC should:
 - a) select students from all the batches/classes and sections (if any) of the academic program.
 - b) select alumni members from several organizations. Alumni members working at the HEI/POE under assessment are not the right choice for meaningful discussion and feedback. Alumni members who have graduated in the recent past (for example last 5 years) may be the right source of feedback.
 - c) select right employers/representative of the employers, who are sufficiently knowledgeable about the performance of the graduates of the POE under assessment.
- Making all the documents and evidences of good practices available to the Accreditation Committee for the purpose of review and assessment of compliance with the BAC standards and criteria.

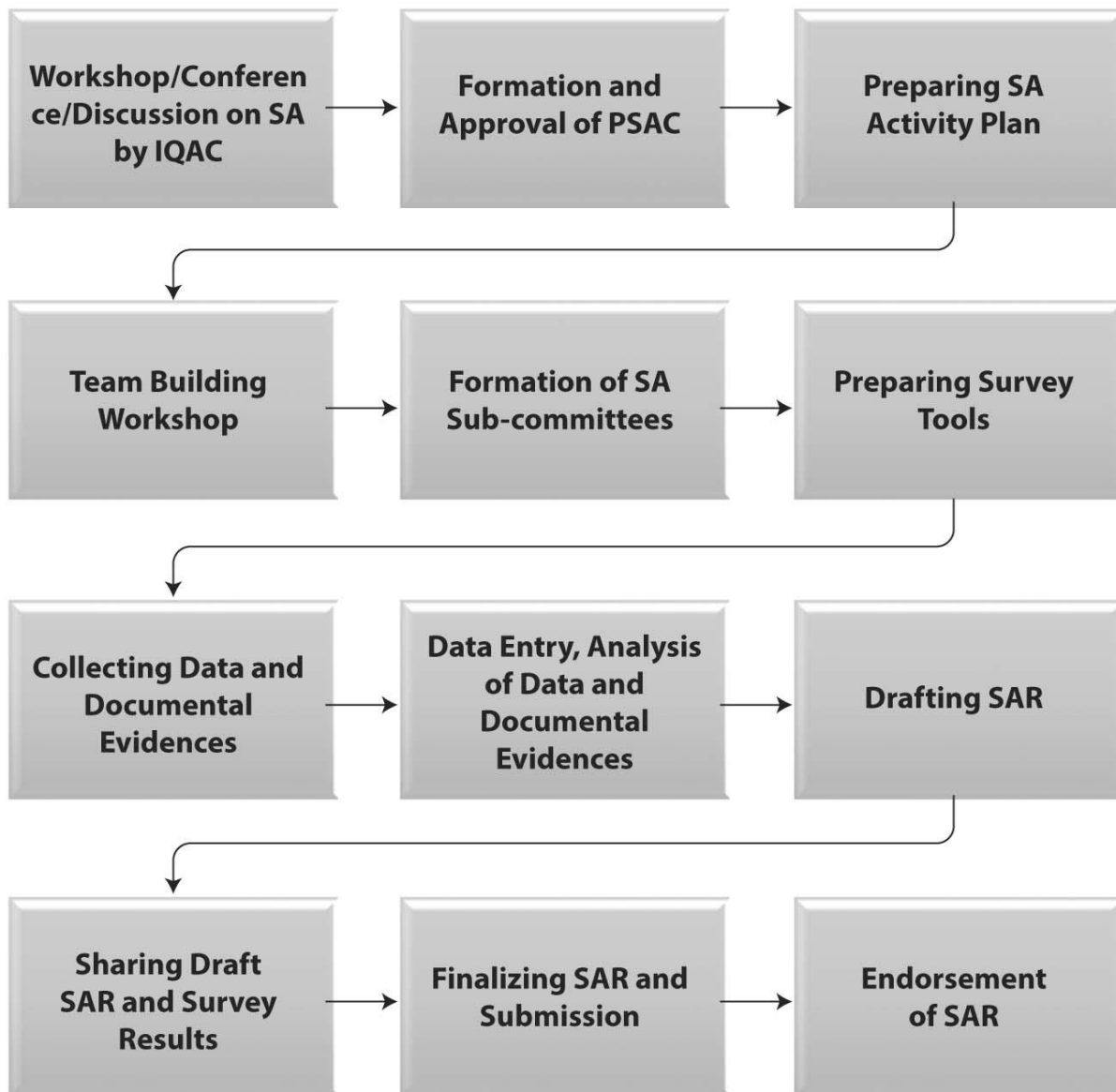
Responsibilities of the QAC

- Recommending the budget for self-assessment in consultation with the PSAC and IQAC.
- Providing opinion on the preparedness of the POE to apply for accreditation considering the SAR and strategic improvement plan.

Responsibilities of the Vice Chancellor/Head of the HEI

- Approving the PSAC and budget for self-assessment.
- Allocating of budget for implementing the strategic improvement plan.
- Directing to the Heads of the various offices of the university administration to provide information to the PSAC for the purpose of self-assessment.
- Allocating of fund for payment of accreditation fee.
- Directing to the Heads of the various offices of the university administration to provide necessary support and cooperation to the accreditation committee for effective site visit.
- Meeting with the Accreditation Committee.

4.7 Self-Assessment Process Flow



External Quality Assessment

5.1 External Quality Assessment Concept

External quality assessment (EQA) refers the fact that a team or body external to the HEI or POE provides observations and recommendations on the quality and eligibility of the HEI/academic program under consideration for accreditation. EQA also identifies opportunities for further improvement of quality in education, promotes transparency and enhances the credibility of self- assessment. EQA is an essential requirement for accreditation. Generally, EQA is a system of objectively assessing the level of compliance with the set standards of accreditation. The Accreditation Committee appointed by the BAC shall carry out EQA for the purpose of accreditation.

5.2 External Quality Assessment Process

The external quality assessment process shall include:

- 1) **Review of Documents:** The Accreditation Committee shall critically review the SAR and all the documents that the HEI/POE submitted with the application for accreditation.
- 2) **Meeting with the Expert Committee:** Accreditation Committee shall meet with the Expert Committee appointed by the Council and discuss the observations on review of documents. The Accreditation Committee shall discuss with the Expert Committee regarding the discipline specific requirements, which are very essential for quality education in the HEI/academic program. BAC shall arrange this meeting at the Council office or at a suitable venue.
- 3) **Site Visit:** As an integral part of external quality assessment, the Accreditation Committee in consultation with the Council shall prepare a site visit schedule. The Council shall send the site visit schedule to the respective HEI/POE at least ten working days before the site visit. Following the site visit schedule, the concerned HEI/POE shall make necessary arrangement to facilitate the site visit effectively. The site visit may be started with a presentation on the SAR by the PSAC. The PSAC will

clarify statements mentioned in the SAR during the presentation. During the site visit the Accreditation Committee shall:

- a) Visit and observe all the quality assurance aspects and infrastructural facilities of the HEI/POE relating to the BAC accreditation standards and criteria;
 - b) Review academic and administrative documents related to the BAC standards and criteria to assess the level of compliance.
 - c) Visit and observe teaching learning and assessment procedure of the HEI/academic program.
 - d) Observe and review assignments, answer scripts, questions papers, course file, minutes of meetings and related documents.
 - e) Meet separately with the representatives of major stakeholders including students, faculty and non-academic professional staff, alumni, employers of the graduates, key persons of administration and top management of the HEI. In the meetings there will be intensive discussions on the current situation of the HEI/POE in respect of quality assurance aspects and accreditation standards of the Council.
 - f) It is to be noted that selection of respondents for discussion with the Accreditation Committee is very critical to get meaningful information for assessment. In that case for the purpose of effective discussion with the accreditation committee during site visit:
 - students should be selected from all the batches/classes and sections (if any) of the HEI/academic program.
 - alumni members should be selected from several organizations beyond the HEI/POE. Alumni members working at the HEI/POE are not the right choice for meaningful discussion and feedback. Alumni members who have graduated in the recent past (for example last 5 years) may be the right source of feedback.
 - it is very important to select right employers/representative of the employers, who are sufficiently knowledgeable about the performance of the graduates of the HEI/academic program under assessment or accreditation.
- 4) **Exit Meeting:** At the end of site visit, the Accreditation Committee shall arrange an exit meeting with the internal stakeholders of the HEI/POE. In the exit meeting the Accreditation Committee will share findings of documents review, site visit and EQA. In case of academic program accreditation, Director of IQAC, Dean of the concerned faculty/Head of the institute, Head and faculty members of the POE shall be present in the exit meeting. Exit meeting creates opportunity for correction and confirmation

of EQA observations with justification. Exit meeting also creates opportunity for consideration of documents or evidences missed or overlooked by the accreditation committee during site visit, if any. The Accreditation Committee shall try to get acceptance of the stakeholders on the facts and findings with appropriate clarification, if needed. It is to be noted that recommendations and numerical assessments are very confidential, which cannot be shared with the stakeholders. Recommendations and numerical assessments will be used by the BAC only for decision on the accreditation and issuance of certificate.

5) **Post Site Visit Assessment and Preparation of Draft EQA Report:** At the end of site visit the Accreditation Committee shall determine the level of compliances with BAC accreditation standards and criteria. Using the BAC assessment sheet, the Accreditation Committee shall make numerical assessment giving score for each criterion based on level of compliance following the BAC scoring rubrics. The accreditation committee shall also prepare a draft EQA report identifying the lapses and gaps in respect of BAC accreditation standards.

6) **Expert Committee Opinion:** The Accreditation Committee shall share and discuss the draft EQA report and findings on the discipline specific requirements with the expert committee. Expert committee members shall look into the observations and findings in respect of discipline specific requirements provided before the site visit. The expert committee shall provide expert opinion regarding the suitability and appropriateness of discipline specific requirements available at the HEI/POE for quality education. Provisions of the BAC Policy on Management of Conflict of Interest and Confidentiality shall be applicable for the expert committee.

7) **Numerical Assessment & Final EQA Report**

Considering the opinion of the Expert Committee the Accreditation Committee shall finalize the numerical assessment and prepare the final EQA report.

8) **Submission of EQA Report**

The Head of the Accreditation Committee shall submit the final EQA report and assessment sheet to the Chairman of the Council, both in electronic form and printed hard copies in sealed envelope. The EQA report and assessment sheet must be submitted within four weeks after the completion of site visit.



Annex 1
Format for Intent to Apply
Intent to Apply for BAC Accreditation

Chairman

Bangladesh Accreditation Council

Subject: Intent to Apply for Accreditation of Academic Program

Dear Sir,

We, on behalf of the **(Name of the POE, HEI.....)**, hereby submitting this expression of interest for BAC accreditation of the *(name of the academic program)*. We read the BAC Policies and Accreditation Rules, 2022. We are committed to accept and maintain the BAC accreditation standards and criteria in managing of the academic program.

Name and contact details for further communication:

Name:

Designation

Email:

Telephone & Cell:

We are looking forward to guidance and cooperation of BAC in preparing to apply for accreditation.

Sincerely,

Signature of Head of the PoE
with Name, Seal and Date

Signature of Vice-Chancellor/Head of the HEI
with Name, Seal and Date

Annex 2
Format for Program Self-Assessment Report

Self-Assessment Report for Accreditation of
The (Name of the Academic Program)
offered by the (Name of the POE/HEI with Address)

Month, Year

Declaration

This is to certify that this Self-Assessment report is prepared for the accreditation of the ... *name of the program...*, ... *name of the POE and HEI...* following the BAC guidelines.

To the best of our knowledge all the information given in this report is fact driven and correct.

Name of the Head of POE

Name of the Head of PSAC

Signature:

Signature:

Date:

Date:

Table of Contents

Chapter 1: Introduction

- 1.1 Overview of the higher education institution (HEI)
- 1.2 Mission and objectives of the HEI
- 1.3 Overview of the program offering entity (POE)
- 1.4 Assessment process
- 1.5 Graduate Attributes
- 1.6 Brief Description of the program under assessment

Chapter 2: Level of Compliance with BAC Standards and Criteria for Accreditation

Standard 1: Governance

Standard 2: Leadership, Responsibility & Autonomy

Standard 3: Institutional Integrity and Transparency

Standard 4: Curriculum

Standard 5: Teaching-Learning & Assessment

Standard 6: Student Admission & Support Services

Standard 7: Faculty and Professional Staff

Standard 8: Facilities & Resources

Standard 9: Research & Scholarly Activities

Standard 10: Monitoring, Evaluation & Continual Improvement

Chapter 3: SWOT Analysis

- 3.1 Strengths
- 3.2 Weaknesses
- 3.3 Opportunities
- 3.4 Threats

Chapter 4: Conclusion and Improvement Plan

- 4.1 Strategic plan for further improvement
- 4.2 Conclusion

Annex

Curriculum, relevant policies, rules, regulations, procedures etc. may be included as references/exhibit

Chapter 1

Introduction

1.1 Overview of the HEI/university

Year of establishment, number of program offering entities (POE), number of students, number of faculty, significant achievements etc.

1.2 Mission and objectives of the HEI

Defined vision, mission and objectives of the HEI

1.3 Overview of the program offering entity (POE)

Year of establishment, number of programs offered, program-wise total number of students under the POE, number of faculty, part-time faculty (if any), other staff, significant contribution and achievements.

1.4 Assessment process

Category and number (sample size) of stakeholders surveyed in each category, sampling technique, data collection and analysis process, collection and critical analysis of documents relating to criteria.

1.5 Graduate Attributes

Graduate attributes, that are defined following the identified needs of the stakeholders and learning outcome domains specified in the BNQF for higher education.

1.6 Brief Description of the program under assessment

Year of approval of the program, number of students under the program, number of faculty, part-time faculty (if any) and other staff engaged with the program, program learning outcomes (PLO) etc.

Chapter 2

Level of Compliance with BAC Standards and Criteria for Accreditation

Provide information, appropriate link (as applicable), documents, survey data and other evidences to support the current status of the standard and criteria.

Chapter 3

SWOT Analysis

SWOT analysis identifies the strengths, weaknesses, opportunities and threats of an organization and critical analysis of these for preparing strategic plan that guides further improvement. Strengths and weaknesses are internal to some extent controllable to the HEI/POE. Whereas, Opportunities and threats are external to the organization and beyond the control of the HEI/POE.

Strengths: Strengths are the resources, abilities and qualities of the HEI/POE that would support the achievement of organizational objectives.

Weaknesses: Weaknesses are the deficiencies in resources and abilities of the HEI/POE that resulted in laps and gaps in compliance for accreditation and quality assurance to achieve the organizational objectives.

Opportunities: Opportunities are the environmental factors that creates a favorable situation for the HEI/POE to work for better adoption and maintenance of accreditation standards and criteria for quality assurance.

Threats: Threats are the environmental factors that affect the sustainability and decisions to adopt the good practices of quality assurance accreditation. Generally, threats create problems in the normal functioning of the HEI/POE to comply with the requirements for accreditation & quality assurance.

Chapter 4

Conclusion and Improvement Plan

4.1 Conclusion

Conclusion of SA report should be clear and succinctly sum up information and arguments presented in the report. Conclusion may have points or ideas in brief that may not have been directly stated or relevant to the way information and arguments stated in the report. Such points or ideas may encourage readers to think about the impact of the findings presented ion the report. Conclusion may also include feelings of the POE about the impact of findings of SAR on quality assurance in higher education.

4.2 Strategic plan for improvement

Self-assessment is the indispensable first step towards quality assurance and accreditation in education. The self-assessment exercise should identify the laps and gaps towards the compliance for accreditation. There may have some good practices, which are very important for quality education and continual improvement, currently are not in practice. It is true that everything cannot be done overnight. But considering the strengths and weaknesses, the HEI/POE should set priority with appropriate strategy for further improvement. For better implementation, the improvement plan may be divided into components with specific and reasonable time line.

Annexure

Curriculum, program relevant policies, rules, regulations, procedures etc. that are very important to describe the level of compliance and current status of BAC standards and criteria may be included in the annex.

Annex 3

Format for Intellectual Contributions

Intellectual Contributions by the Faculty Member(s) of the Program Offering Entity within last 03 (Three Years) from the date of application for BAC accreditation:

(Provide brief description and evidence(s) of intellectual contributions in separate sheet as needed.)

Sl. No.	Types of Intellectual Contribution	Name of Concerned Faculty Member(s) of the POE	Total
1	Innovation (with name of authority recognized)		
2	Patent		
3	National or international recognition for research or scholarly activities		
4	Research projects completed under external collaboration		
5	Research articles published in peer-reviewed journals		
6	Research articles published in indexed journals		
7	Research paper accepted for conference proceedings		
8	Book Reviewed/Text Book(s) published		
9	Case studies published		
10	Contribution in national/public policy development		
11	Other intellectual contribution(s), if any		

Annex 4

Format for List of Completed Research Projects

List of research projects completed by the faculty members of the PoE in last three years:

Sl. No.	Title of the completed research projects	Name of the faculty Members	Funding Organization	Total fund for the research project	Concerned Stakeholders

- Add row(s) as needed

Annex 5

Format for List of Ongoing Research Projects

List of ongoing research projects by the faculty members of the PoE:

Sl. No.	Title of the ongoing research projects	Name of the faculty Members	Funding Organization	Total fund for the research project	Concerned Stakeholders

- Add row(s) as needed

Annex 6

Application Form for Accreditation of Academic Program



Bangladesh Accreditation Council

Application for Accreditation of Academic Program

A. General Information

1. Name of the higher education institution:
2. Address of the higher education institution:
3. Year/Date of establishment of IQAC:

B. Details of the Academic Program

4. Name of the program offering entity (Department/Faculty/Institute/College etc.):
.....
Address of the program offering entity:
5. Name of the academic program:
6. Name of the Degree to be awarded upon completion of the academic program:
.....
7. Field of Study/Discipline:
Arts/Science/SocialScience/Business/Agricultural/Engineering/Medical/Others
(please specify).....
8. Level of the academic program: Bachelor/Master
9. Duration of the program: Years
10. Number of semesters to be completed for award of the degree:

11. Total Credit to be completed for award of the degree:
12. Year/Date of approval of the academic program:
13. Name of the program approving authority:
14. Number of full-time faculty members engaged in the academic program:
15. Number of part-time faculty members engaged in the academic program (if any):
16. Total number of students in the academic program:
17. Year of first enrollment in the academic program:
18. Year/Date of graduation of the first batch of students under the academic program:
19. Number of batches graduated under the academic program:
20. Date of completion of self-assessment of the academic program:
21. Name & address with contact details of the Mentor, (if any):

Name:

Designation:

Name & Address of the Employer:

.....

Telephone & Cell#:.....

Email:

22. Name & address of the contact person for further communication:

Name:

Designation:

Telephone & Cell #:

Email:

C. Details of Previous Accreditation

23. Date of submission of application for accreditation and name of the accreditation agency (if any):
24. Accreditation Status in respect of previously submitted application (if any):
(Please put tick mark where appropriate)
Provisional Accreditation/Certificate of Confidence/Certificate of Accreditation/
Not Accredited/.....

25. Date of receipt of Certificate of Accreditation/Certificate of Confidence (if any):
26. Name of the Accreditation Agency (if accredited):

.....
.....

D. Institutional Commitment

We, on behalf of the *(Name of the PoE, HEI.....)*, hereby submitting this application for BAC accreditation of the academic program *(name of the academic program)*. We have read the Accreditation Rules, 2022 and Policies of Bangladesh Accreditation Council. We will accept and maintain the accreditation standards and criteria of Bangladesh Accreditation Council in management of the academic program. We will cooperate in external quality assessment of the academic program and academic audit as per the Accreditation Rules, 2022.

**Signature of Head of the PoE
with Name, Seal and Date**

**Signature of Director, IQAC
with Name, Seal and Date**

**Signature of Vice-Chancellor/Head of the HEI
with Name, Seal and Date**

Only for BAC Official Use

E. Filled in Application for Accreditation received with the following documents (*tick marked*):

- 1) Copy of the letter of approval/evidence of approval of the academic program by the competent authority;
- 2) Documental evidences (for example office order, appointment letter of staffs, evidence of activities etc.) relating to the establishment of functional IQAC;
- 3) Organogram of the PoE and list of human resource with designation, currently engaged in management of the academic program;
- 4) Notification of the publication of final result of the 1st batch of students;
- 5) Copy of the outcome-based curriculum of the academic program (electronic and hard copy);
- 6) Copy of the self-assessment report (both electronic hard copy);
- 7) Strategic plan with financial allocations to the achievement of defined mission and objectives of the POE;
- 8) List of faculty member and professional staff engaged with the program using prescribed format (both electronic and hard copies);
- 9) List of research projects completed by the faculty members of the PoE in last three years;
- 10) List of ongoing research projects by the faculty members of the POE;

Name and signature of the receiving officer:

(With official seal)

Date:

F. Payment of Accreditation Fees:

Received original copy of the Demand Draft/Pay Order/Electronic Fund Transfer (EFT) for accreditation fees

No. of the Demand Draft/Pay Order/Electronic Fund Transfer

Date... .. ,

Name & Address of the Bank:

Name and signature of the receiving officer:

(With date & official seal)

Bangladesh Accreditation Council

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