Introduction to Program Accreditation

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Outline

- Rationale of Accreditation
- What is Accreditation?
- Importance of Accreditation
- Standard and criteria of Accreditation





রাষ্ট্র পরিচালনার মূলনীতি

১৭। (খ) : রাষ্ট্র সমাজের প্রয়োজনের সহিত শিক্ষাকে সঞ্চতিপূর্ণ করিবার জন্য কার্যকর ব্যবস্থা গ্রহণ করিবেন

এবং

সেই প্রয়োজন সিদ্ধ করিবার উদ্দেশ্যে যথাযথ প্রশিক্ষণপ্রাপ্ত ও সদিচ্ছাপ্রণোদিত নাগরিক সৃষ্টির জন্য কার্যকর ব্যবস্থা গ্রহণ করিবেন।

শিক্ষানীতি ২০১০ এ উচ্চ শিক্ষার উদ্দেশ্য ও লক্ষ্য

- শিক্ষার্থীদের বিশ্বমানের শিক্ষাদান
- শিক্ষার্থীদের অনুসন্ধিৎসা জাগানো
- আধুনিক ও দুত অগ্রসরমান বিশ্বের সঞ্চো কার্যকর
 পরিচিতি ঘটান
- শিক্ষার্থীদের মানবিক গুণাবলী অর্জনে সহায়তা করা
- পাঠদান পদ্ধতিতে দেশের বাস্তবতাকে সম্পৃক্ত করা
- শিক্ষার্থীদের রাষ্ট্র ও সমাজের সমস্যা সনাক্ত করা ও
 তার সমাধান বের করার পদ্ধতি জানতে সহায়তা করা



জাতীয় শিক্ষানীতি ২০১০



জাতীয় শিক্ষানীতি ২০১০

শিক্ষানীতি ২০১০ এ উচ্চ শিক্ষার উদ্দেশ্য ও লক্ষ্য

- শিক্ষার্থীদের মৌলিক ও প্রায়োগিক গবেষণায় ব্রতী হতে সহায়তা করা
- শিক্ষার্থীদের বিজ্ঞানমনত্ব, অসাম্প্রদায়িক, মানবমুখী,
 প্রগতিশীল ও দুরদর্শী হতে সহায়তা করা
- শিক্ষার্থীদের সূজনশীল ও উদ্ভাবনী হতে সহায়তা করা
- শিক্ষার্থীদের নিরলশ জ্ঞান চর্চায় ব্রতী হতে সহায়তা করা
- শিক্ষার্থীদের মানবিক মূল্যবোধ ও দেশপ্রেমে উদুদ্ধ হতে
 সহায়তা করা

QUALITY EDUCATE



টেকসই উন্নয়ন লক্ষমাত্রা ৪

গুনগত শিক্ষা নিশ্চিতকরণ এবং

জীবনব্যাপী শিক্ষা লাভের সুযোগ সৃষ্টি

Duties of University Teachers: Jahangirnagar University Act, 1973 (section 21 of 1st Statute)

- to teach the students by means of lectures, tutorials, discussion, seminars, demonstrations and in like manner;
- ii. to conduct, guide and supervise research;
- iii. to maintain personal contact with the students, give them individual guidance and supervise their extra-curricular activities;
- iv. to assist the authorities in preparing courses and syllabuses, in conducting examinations, in organizing libraries and other curricular and extra-curricular activities of the University and its departments;
- v. to perform such other functions and discharge such other academic duties as may be assigned to them by the Vice-Chancellor.



Major Steps Taken by GoB for QA in HE

- Higher education quality enhancement project (HEQEP) (2009-2018)
- Strategic plan for higher education 2018-2030
- Launching Bangladesh National Qualifications Framework (BNQF)
- Passed Law of Bangladesh Accreditation Council in 2017
- Establishment of Bangladesh Accreditation Council in 2018



বাংলাদেশ অ্যাক্রেডিটেশন কাউন্সিল আইন, ২০১৭ যেহেতু উচ্চ শিক্ষার গুণগত মান নিশ্চিতকরণের উদ্দেশ্যে দেশের সরকারি ও বেসরকারি উচ্চ শিক্ষা প্রতিষ্ঠান এবং উক্ত প্রতিষ্ঠানসমূহের শিক্ষা কার্যক্রমের অ্যাক্রেডিটেশন প্রদানসহ আনুষঞ্জিক অন্যান্য বিষয়ে বিধান করা প্রয়োজন; এবং যেহেতু অ্যাক্রেডিটেশন প্রদানের উদ্দেশ্যে একটি অ্যাক্রেডিটেশন কাউন্সিল প্রতিষ্ঠা করা সমীচীন ও প্রয়োজনীয়; সেহেতু এতদ্বারা নিম্মরূপ আইন করা হইল:-

বাংলাদেশ অ্যাক্রেডিটেশন কাউন্সিল আইন, ২০১৭

(২০১৭ সনের ০৯ নং আইন)

এই আইনে মোট ২৭ টি ধারা আছে, যার মধ্যে-

- শিরোনাম ও সংজ্ঞা সংক্রান্ত ২ টি,
- আইনের প্রযোজ্যতা সংক্রান্ত ১ টি,
- কাউন্সিল প্রতিষ্ঠা, গঠন, চেয়ারম্যান ও সদস্য নিয়োগ, কাউন্সিলের দায়িত্ব ও কার্যাবলী, কাউন্সিল সভা এবং সচিব ও কর্মচারী নিয়োগ সংক্রান্ত ৯ টি,
- অ্যাক্রেডিটেশন সংক্রান্ত ৭ টি এবং
- বিবিধ প্রশাসনিক বিষয় সংক্রান্ত ৮ টি ধারা রয়েছে

আইনী বাধ্যবাধকতা

• ধারা ১৫ (১) : কমিশন কাউন্সিলের সহিত পরামর্শক্রমে এবং সরকারের অনুমোদনক্রমে ফ্রেমওয়ার্ক প্রণয়ন করিবে।

• ধারা ১৭ (২) : উচ্চ শিক্ষা প্রতিষ্ঠানসমূহ, ফ্রেমওয়ার্ক দ্বারা নির্ধারিত প্রমিত মানের শিক্ষা কাঠামোর ব্যত্যয় ঘটাইয়া স্বনিরধারিত কোন শিক্ষা কাঠামোর আলোকে ডিগ্রি প্রদান করিতে পারিবেনা।

अश्खा

- (১) "অ্যাক্রেডিটেশন" অর্থ কোন সরকারি বা বেসরকারি উচ্চ শিক্ষা প্রতিষ্ঠান বা প্রতিষ্ঠানের একাডেমিক কার্যক্রমসমূহের জন্য প্রণীত কারিকুলাম এবং উক্ত কারিকুলাম অনুযায়ী শিক্ষা কার্যক্রম পরিচালনার জন্য গৃহীত প্রয়োজনীয় ব্যবস্থা পরীক্ষা-নিরীক্ষা ও পর্যালোচনা করিবার পর উহা মানসম্মত ও ফ্রেমওয়ার্কের সহিত সঞ্চাতিপূর্ণ উচ্চ শিক্ষা প্রদানে সক্ষম বলিয়া কাউন্সিল কর্তৃক প্রদত্ত স্বীকৃতি;
- (২) "**অ্যাক্রেডিটেশন কমিটি**" অর্থ কাউন্সিল কর্তৃক গঠিত সরকারি ও বেসরকারি উচ্চ শিক্ষা প্রতিষ্ঠান এবং উহাদের কার্যক্রমসমূহ পর্যালোচনা ও পর্যবেক্ষণপূর্বক মূল্যায়ন করিবার জন্য ধারা ১৩ এর অধীনে, সময়ে সময়ে, গঠিত অ্যাক্রেডিটেশন কমিটি;



Why do we need Accreditation?

- For Me
 - International Research Project Application
 - International Research Collaboration
- For our Student
 - Credit Transfer
 - BCS Examination
 - Higher Studies
- For our University
 - Quality Education
 - Ranking

Accreditation Pathways..

- Intent to Accreditation
- Know about standards and criteria
- Fulfill the standards
- Self Assessment
- Apply for Accreditation
- Review
- Accredited program

3 to 5 years Journey



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, HEL), 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 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 for preparation to apply for accreditation.
Sincerely,
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



পরিবেশ বিজ্ঞান বিভাগ, জাহাঙ্গীরনগর বিশ্ববিদ্যালয়, ঢাকা-১৩৪২, বাংলাদেশ

Department of Environmetal Sciences, Jahangirnagar University, Dhaka-1342, Bangladesh

Date: 04 December, 2023

Chairman

Bangladesh Accreditation Council

Subject: Intent to Apply for Accreditation of Academic Program

Dear Sir,

We, on behalf of the Department of Environmental Sciences, Jahangirnagar University, hereby submitting this expression of interest for BAC accreditation of the (B.Sc., and MS in environmental Sciences. We read the BAC Policies and Accreditation Rules, 2022. We are committed to accept and maintain the BAC accreditation standards and criteria in managing the academic program.

Name and contact details for further communication:

Name: Professor Mohammed Jamal Uddin

Designation: Chairman

Email: jamaluddinrunu@junive.edu; jamaluddinrunu@gmail.com

Telephone & Cell: 01843297503

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

Sincerely,

Signature of Head of the PoE

-Syed Hafizur Rahman, Ph.D Director

Signature of Director, IQA Conal Quality Assurance Cell of Jahangirnagar University Savar, Dhaka-1342, Bangladesh

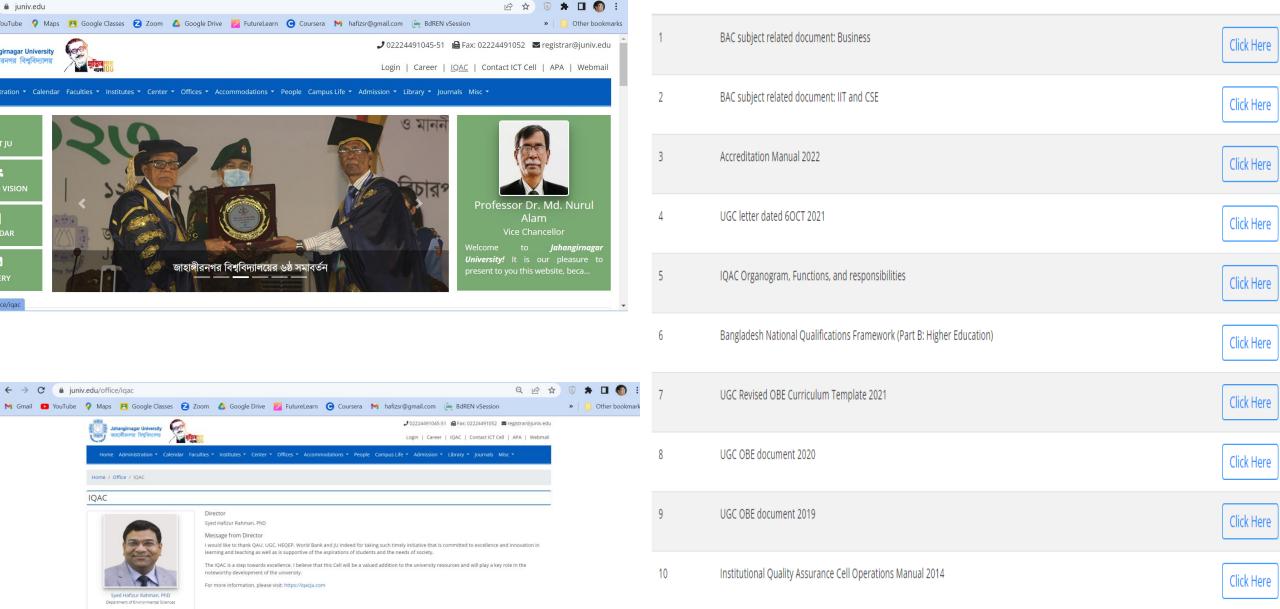
Signature of Vice-Chancellor/Head of the HEI

Phone: PABX-7791045-49, 7791050-51, Ext.: 1370 Office, Fax: 88-02-7791052, E-mail: envsci@juniv.edu



Required Documents

- UGC OBE Document 2019
- UGC OBE Document 2020
- UGC Revised Curriculum Template
 2021
- Bangladesh National Qualification
 Framework (Part B: Higher Education)
- Accreditation Manual 2022 of BAC



BAC subject related document: Business

BAC subject related document: IIT and CSE

National Education Policy 2010

Click Here

Accreditation Standards and Criterions

Standard 1: Governance, Efficient Management (6)

Standard 2: Leadership, Responsibility and Autonomy (3)

Standard 3: Institutional Integrity and Transparency (6)

Standard 4: Curriculum (9)

Standard 5: Teaching-Learning & Assessment (9)

Standard 6: Student Admission & Support Services (9)

Standard 7: Faculty and Professional staff (8)

Standard 8: Facilities & Resources (5)

Standard 9: Research & Scholarly Activities (4)

Standard 10: Monitoring, Evaluation & Continual Improvement (4)



Standard 1: Governance, Efficient Management

Criterion 1-1:	Defined vision, mission of the PoE
Criterion 1-2:	Well-communicated strategic plan to achieve the objective
Criterion 1-3: harassment.	Have set up to receive complaints and redress issues including sexual
Criterion 1-4: activities.	The PoE has to maintain the academic calendar of all academic
Criterion 1-5: outcomes.	The PoE has a class size policy to ensure better attainment of learning
Criterion 1-6:	The PoE/HEI maintains IT based student database with details.

Criterion 1.1: Documentation and Evidence

Documented copy of defined vision, mission, objectives of the HEI and PoE.

Minutes of meeting regarding approval of vision, mission, goals, objectives etc.

Visible display

Handbook/Brochure with vision, mission, goals, objectives etc.



Criterion 1.2: Documentation and Evidence

- i) A copy of the documented strategic plan with strategic goals, objectives, necessary actions, and implementation plan including a specific timeline with budget and indicators to measure the achievements.
- ii) Minutes of the meeting relating to approval of the strategic plan
- iii) Mechanism or system to collect input from the stakeholders for preparing the strategic plan.
- iv) Minutes of the meeting relating to the way inputs from faculty, staff, and other stakeholders were considered in preparing the strategic plan.
- v) Communication link that shows the way the strategic plan is communicated among the concerned stakeholders

Standard 2: Leadership, Responsibility and Autonomy



To be responsive to the emerging changes and needs, the PoE/HEI must have effective leadership and sufficient autonomy.



Criterion 2-1: The HEI/PoE has an organizational structure with well defined responsibilities.



Criterion 2-2: The PoE has sufficient autonomy with financial support to organize academic activities.



Criterion 2-3: The PoE maintains a set of values to foster social responsibility, diversity, and inclusivity.

Standard 3: Institutional Integrity and transparency



The PoE/HEI must act responsibly to meet the needs of the stakeholders to manage the academic program.



Criterion 3-1: The HEI/PoE must have a well-defined policy for the recruitment of faculty and professional staff.



Criterion 3-2: HEI/PoE has to maintain a well-defined code of conduct for the students, faculty, and staff and policy to promote and recognize moral values and ethical practices.



Criterion 3-3: The admission process ensures transparency and fairness.

Standard 3: Institutional Integrity and transparency



Criterion 3-4: HEI/PoE has to publish regularly a student handbook containing the mission and objective of PoE, curriculum, graduate profile, academic calendar, disciplinary rules, and academic and examination rules.



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 a well-defined policy to address student grievances and complaints.

Standard 4: Curriculum

Curriculum must be outcome based and consistent with BNQF

Criterion 4-1: The curriculum of the program has to be prepared as required by BNQF.

Criterion 4-2: Curriculum aims at producing graduates focusing on graduate profile.

Criterion 4-3: Program Learning Outcomes (PLOs) are defined within the scope of the mission and objectives of PoE.

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

Standard 4: Curriculum

Criterion 4-5: The curriculum has to comply with the qualification's framework in terms of credit and credit value.

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

Criterion 4-7: For a Bachelor's degree, the course content should have at least 25% general education courses.

Criterion 4-8: The PoE has to maintain a documented course file stating all academic activities.

Criterion 4-9: Internship/Project/dissertation/fieldwork have to be integrated into the curriculum.

Standard 5: Teaching-Learning & Assessment

Teaching learning practices have to be systematic, innovative practice oriented to attain learning outcomes. Must have mechanism to trace students' progress.

Criterion 5-1: Teaching-learning and assessment method should prepare students with critical thinking and develop higher order thinking skills (HOTS).

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

Criterion 5-3: Course teacher has to maintain class schedule records of missed and make up classes.

Criterion 5-4: Couse plan should be made available to all students from the beginning.

Criterion 5-5: Students have to get timely feedback on their performance for future final/summative tests.

Standard 5: Teaching-Learning & Assessment



Criterion 5-6: Question papers for semester final examination are moderated by the examination committee composed of internal and external examiners.



Criterion 5-7: PoE has to maintain clearly defined progression rules, for moving from one semester to another.



Criterion 5-8: Course learning outcome, 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 the attainment of course learning outcomes.

Standard 6: Student Admission & Support Services

The HEI/PoE must set appropriate entry requirements and select the right candidates for a particular program.

Criterion 6-1: The HEI/PoE must maintain a clearly defined well communicated admission policy.

Criterion 6-2: The HEI/PoE has to maintain a separate admirative set up for all admission as well as of international students.

Criterion 6-3: A well-structured student affairs office to take care of issues like health care, stress management, food safety, hygienic, vaccination etc. for sound physical and mental growth.

Criterion 6-4: PoE has to organize orientation program for students to acquaint them with academic program, facilities, career prospects, and pathways at the start of the program.



Standard 6: Student Admission & Support Services

Criterion 6-5: The students have to be aware of course contents, good conduct, and disciplinary actions for cheating, plagiarism, cyber-crime etc. under a well-defined policy.

Criterion 6-6: A well organized alumni association of the PoE is a pleasant support for all PoE, students and the staff.

Criterion 6-7: PoE has to ensure participation of students in co-curricular activities and community services for promoting creativity, social responsiveness, leadership qualities etc. for holistic development.

Criterion 6-8: PoE/HEI has to organize career counseling and guidance sessions and support them in placement on a regular basis.

Criterion 6-9: There must be student progress and achievement monitoring system and also to identify students facing problems.

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 a reasonable teacher-student ratio.



Criterion 7-1: The PoE has to maintain suitably qualified, skilled, and experienced faculty to facilitate the attainment of learning outcomes.



Criterion 7-2: The PoE/HEI has to maintain a salary structure with incentives to retain talented faculty and staff.



Criterion 7-3: The HEI/PoE has a policy to support the faculty for higher studies and training.



Criterion 7-4: HEI/PoE supports and motivates the faculty to attend seminars, training, workshops, conferences etc. at home and abroad for professional development.

Standard 7: Faculty and Professional Staff

- Criterion 7-5: A well-defined system has to be there to evaluate the performance of faculty and staff at three levels: (i) Head of 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 has to have provision to appoint competent persons as guest speakers/adjunct faculty for bridging the gap between the academic and industry.
- Criterion 7-8: The PoE maintains an ideal combination of faculty with 10% Professor, 20% Associate Professor, 40% Assistant Professor, and 30% Lecturers.

Standard 8: Facilities & Resources

The HEI/PoE must ensure availability and access to the appropriate and adequate facilities and resources necessary for effective teaching-learning.

Criterion 8-1: The PoE has to maintain a policy for student enrollment in terms of capacity and facilities available.

Criterion 8-2: The HEI/PoE has to have well well-equipped library with a proper management system and online access to books and journals.

Criterion 8-3: Necessary physical facilities like office service, computer lab, fire and safety, canteen, washroom, prayer room etc. will have to be there for congenial academic environment.

Criterion 8-4: Appropriate laboratory facilities, with manuals, and IT facilities in good condition should be made available.

Criterion 8-5: The HEI/PoE has to have resources under a clear policy to run the academic activities smoothly.

Standard 9: Research & Scholarly Activities



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



Criterion 9-1: A comprehensive research policy has to be there with proper mechanisms to control plagiarism. The HEI/PoE must develop a research culture and mechanism to appropriate outstanding research.



Criterion 9-2: The HEI/PoE has to take the initiative to do need-based research focusing on local and global issues wherever possible with external collaboration.



Criterion 9-3: The HEI/PoE has to maintain a policy to disseminate and transfer the research findings to the industry/community through extension service.



Criterion 9-4: The PoE is expected to produce high-quality publications with a commitment to have an impact on the community and society.

Standard 10: Monitoring, Evaluation & Continual improvement

The HEI/PoE must have a policy to monitor and review the policies and practices to identify strengths, weaknesses, opportunities, and threats (SWOT) for sustainable quality assurance and continual improvement.

Criterion 10-1: Well-functional institutional Quality Assurance Cell (IQAC) has to be there within the organizational set-up of the HEI.

Criterion 10-2: There has to be a system of collecting feedback from the stakeholders and also a mechanism to address them, issue may be like changes in industry, the effectiveness of the course, the performance of teachers, the non-functioning of facilities, etc.

Criterion 10-3: The program has to be continually monitored, reviewed, and updated on feedback received, so that it is dynamic and sustainable.

Criterion 10-4: The HEI/PoE has to maintain university-industry collaboration (UIC) for mutual benefit and improvement.

Discipline-Specific Requirement for Program Accreditation

https://juniv.edu/center/4169/file/11680







I'm ready for it! Are you?

GROUP WORK

Exercise:

Mapping the Preparedness for Accreditation

Exercise: Mapping the Preparedness for Accreditation

Standard:

Criteria	Who is Responsible	Current Status	What is to be done

[Each Group will have to prepare and present a PowerPoint presentation on their selected standard and its criteria. Five minutes will be allocated for each group's presentation. Please e-mail: iqac@juniv.edu]

Group distribution

Group	Department	Standard
1	Department of Computer Science and	Standard 3: Institutional Integrity and
	Engineering	Transparency
2	Department of Mathematics	Standard 4: Curriculum
3	Department of Physics	Standard 5: Teaching-Learning & Assessment
4	Department of Environmental Sciences	Standard 6: Student Admission & Support Services
5	Department of Statistics and Data Science	Standard 7: Faculty and Professional Staff
6	Department of Geological Science	Standard 8: Facilities & Resources
7	Department of Chemistry	Standard 9: Research & Scholarly Activities
8	Institute of Information Technology and Institute of Remote sensing and GIS	Standard 10: Monitoring, Evaluation & Continual Improvement

Group Distribution

Group	Department	Standard
1	Department of Anthropology	Standard 3: Institutional Integrity and Transparency
2	Department of Economics	Standard 4: Curriculum
3	Department of Geography and Environment	Standard 5: Teaching-Learning & Assessment
4	Department of Government and Politics	Standard 6: Student Admission & Support Services
5	Department of Public Administration	Standard 7: Faculty and Professional Staff
6	Department of Urban and Regional Planning	Standard 8: Facilities & Resources
7	Institute of Business Administration (IBA-JU)	Standard 9: Research & Scholarly Activities
8	Department of Law & Justice	Standard 10: Monitoring, Evaluation & Continual Improvement

Group Distribution (17.12.2023)

Group	Department	Standard
1	Department of Botany	Standard 1: Governance
2	Department of Zoology	Standard 2: Leadership, Responsibility and Autonomy
3	Dept. of Biochemistry & Molecular Biology	Standard 3: Institutional Integrity and Transparency
4	Department of Pharmacy	Standard 4: Curriculum
5	Dept. of Biotechnology & Genetic Engineering	Standard 5: Teaching-Learning & Assessment
6	Department of Microbiology	Standard 6: Student Admission & Support Services
7	Department of Public Health and Informatics	Standard 7: Faculty and Professional Staff
8	Department of Management Studies	Standard 8: Facilities & Resources
9	Department of Finance & Banking	Standard 9: Research & Scholarly Activities
10	Dept. of Accounting and Information System	Standard 10: Monitoring, Evaluation & Continual Improvement
11	Department of Marketing	Standard 4: Curriculum

Group Distribution (18.12.2023)

Group	Department	Standard
1	Department of International Relations	Standard 1: Governance
2	Department of Bangla	Standard 2: Leadership, Responsibility and Autonomy
3	Department of English	Standard 3: Institutional Integrity and Transparency
4	Department of History	Standard 4: Curriculum
5	Department of Philosophy	Standard 5: Teaching-Learning & Assessment
6	Department of Archaeology	Standard 6: Student Admission & Support Services
7	Department of Fine Art	Standard 7: Faculty and Professional Staff
8	Department of Drama & Dramatics	Standard 8: Facilities & Resources
9	Department of Journalism and Media Studies	Standard 9: Research & Scholarly Activities
10	Bangabandhu Institute of Comparative Literature and Culture	Standard 10: Monitoring, Evaluation & Continual Improvement



A poor teacher complains, an average teacher explains, a good teacher teaches, a great teacher inspires.

— Hosur Narasimhaiah —

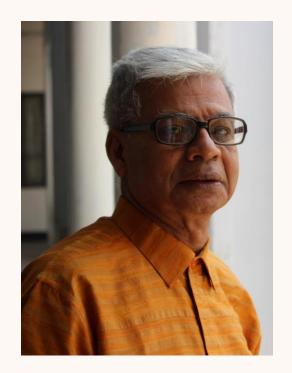
Thanks for your long-suffering hearing

AZ QUOTES

Acknowledgement



Professor Dr. Sanjoy Kumar Adhikari, Ex-Member, Bangladesh Accreditation Council, Bangladesh



Professor Dara Samsuddin, Professor, Department of Geography and Environment (retired in 2009), Jahangirnagar University