**MESSAGE FROM THE DIRECTOR, IQAC**

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| The concerns about the quality of education in Bangladesh may not be seen only as a national issue; rather it should be viewed as a global one as significant numbers of graduates from the universities of Bangladesh are now working abroad. To that end, the Institutional Quality Assurance Cell (IQAC) of MBSTU facilities different activities, training programmes, workshop and conference that encourage the enhancement of teaching, consultation for individuals and departments regarding pedagogical and andragogical issues, faculty and Staff-wise events and activities. | Picture |

I wish all the best for continuing with quality academic culture in Mawlana Bhashani Science and Technology University.

Director, IQAC

**About IQAC**

1. **Context of IQAC**

Quality Education is a must for Sustainable development in a Country. In the 21st century rapid changes in the global Scenario have made it inevitable to overhaul the education system in any country with a view to reaching the goals of sustainable development. Quality assurance is a byproduct of ongoing efforts to define the objectives of an institution, to have a work plan to achieve them and to specify the checks and balances to evaluate the degree to which each of the tasks is fulfilled. Hence, devotion and commitment to improvement rather than mere institutional control is the basis for devising procedures and instruments for assuring quality. The right balance between the health and growth of an institution needs to be struck. The IQAC has to ensure that whatever is done in the institution for “education” is done efficiently and effectively with high standards. In order to do this, the IQAC will have to first establish procedures and modalities to collect data and information on various aspects of institutional functioning.

It is Noteworthy to mention here that the fund granted by the World Bank through Ministry of Education and UGC to IQAC. For achieving the target of Quality education the Government of the Peoples of Bangladesh (GoB). and the World Bank have been generously funding a project which is known as Higher Education Quality Enhancement Project (HEQEP). A body of HEQEP is the Quality Assurance Unit (QAU). QAU is implementing projects through IQAC in many public and private universities. The project aims at building quality in education at the tertiary level through the establishment and implementation of IQAC at each institution (both public and private) in the country.

Mawlana Bhashani Science and Technology University (MBSTU) is a recipient of Round 3 funding in the year of 2016. IQAC of MBSTU is committed to work comprehensively to improve the quality of its education with the patronization of QAU and the University itself. **It is a matter of great honor for MBSTU that the project (1st January 2016-31 December 2018) successfully completed with External Peer Review (EPR) has been carried out in which two Indian, two Malaysian and one Srilankan experts headed the peer review teams.**

**INSTITUTIONAL QUALITY ASSURANCE CELL (IQAC) TEAM in MBSTU**

**Prof. Dr. Md. Omar Faruk** Director

**Prof. Dr. A. K. Obidul Huq**

Additional Director

**Mrs. Suravi**

Section officer

**Md. Abu Zafor**

Accounts officer

**Md. Sharif Miah**

Office Shohayok

**MISSION OF IQAC, MBSTU**

IQAC is committed to develop quality higher education and to carry out research with emphasis on application and innovation that provide with the emerging social needs through all-round development of stakeholders of all sections enabling them to be globally competitive and socially responsible citizens with intrinsic values.

**VISION OF IQAC, MBSTU**

To achieve academic excellence through quality assurance practices by promoting professionals and Outstanding leadership providing with the technological progress that may contribute to the intellectual, cultural, Social and economic development of the individual and the Society.

**OBJECTIVES**

IQAC is supposed to work to ensure continuous improvement in the entire operation of the institution and assuring all the stakeholders connected with higher education particularly the students, teachers, non academic staff, employer and Society at large. Stakeholders want the highest level of satisfaction with globally acceptable standard in quality education.

**3. Goal**

To promote quality culture within the university and enhance continuous improvement in entire operations.

**4. Entity**

|  |  |
| --- | --- |
| **Faculty Name** | **Department** |
| 1. Faculty of Engineering | 1. Computer Science and Engineering⃰ |
| 1. Information and Communication Technology⃰ |
| 1. Textile Engineering⃰ |
| 1. Faculty of Life Science | 1. Environmental Science and Resource Management⃰ |
| 1. Criminology and Police Science⃰ |
| 1. Biotechnology and Genetic Engineering⃰ |
| 1. Food Technology and Nutritional Science⃰ |
| 1. Biochemistry and Molecular Biology |
| 1. Pharmacy |
| 1. Faculty of Science | 1. Chemistry⃰ |
| 1. Physics⃰ |
| 1. Mathematics⃰ |
| 1. Statistics⃰ |
| 1. Faculty of Business Studies | 1. Business Administration⃰⃰ |
| 1. Accounting |
| 1. Management |
| 1. Faculty of Social Science | 1. Economics |
| 1. Faculty of Arts | 1. English |

(Note: ⃰ marks 12 departments/ entity includes in IQAC Project period).

**IQAC Office**

**1. Director and Additional Director**

|  |  |
| --- | --- |
| **Professor Dr. Md. Omar Faruk**  Director, IQAC  Dept. of Criminology and Police Science  Mawlana Bhashani Science and Technology University  Cell: 01712955690  Email: ru\_faruk@yahoo.com | Picture |

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| **Professor Dr. A. K. Obidul Huq**  Additional Director, IQAC  Dept. of Food Technology and Nutritional Science  Mawlana Bhashani Science and Technology University  Cell: 01747305788  Email: obidulhuq@gmail.com | Picture |

**2. Officers and Staffs**

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| **Suravi**  Section Officer, IQAC | Picture |
| **Md. Abu Zafor**  Accounts Officer, IQAC | Picture |

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| --- | --- |
| **Md. Sharif Miah**  Office Shohayok, IQAC | Picture |

**3. Former Director and Additional Director**

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| **Professor Dr. Md. Sirajul Islam**  Director, IQAC ( 13 October 2015- 01 November 2021)  Dept. of Environmental Science and Resource Management  Mawlana Bhashani Science and Technology University  Cell: 01710660209  Email: islammstazu@yahoo.com | Picture |

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| **Professor Dr. A. K. M. Mohiuddin**  Additional Director, IQAC (13 October 2015- 04 July 2020)  Dept. of Biotechnology and Genetic Engineering  Mawlana Bhashani Science and Technology University  Cell : 01718359862  Email: akmmohiu@yahoo.com | Picture |

**Committee**

**QAC**

**Faculty Quality Assurance Committee (FQAC)**

|  |  |  |
| --- | --- | --- |
| **Faculty Name** | **FQAC** | **Committee** |
| Faculty of Engineering | Dean, Faculty of Engineering | **Head** |
| Dean, Faculty of Life Science | Member |
| Dean, Faculty of Science | Member |
| Chairman, Dept. of CSE | Member |
| Chairman, Dept. of ICT | Member |
| Chairman, Dept. of TE | Member |
| Chairman, Dept. of Mechanical Engineering | Member |
| Faculty of Life Science | Dean, Faculty of Life Science | **Head** |
| Dean, Faculty of Engineering | Member |
| Dean, Faculty of Science | Member |
| Chairman, Dept. of ESRM | Member |
| Chairman, Dept. of CPS | Member |
| Chairman, Dept. of BGE | Member |
| Chairman, Dept. of FTNS | Member |
| Chairman, Dept. of BMB | Member |
| Chairman, Dept. of Pharmacy | Member |
| Faculty of Science | Dean, Faculty of Science | **Head** |
| Dean, Faculty of Engineering | Member |
| Dean, Faculty of Life Science | Member |
| Chairman, Dept. of Chemistry | Member |
| Chairman, Dept. of Mathematics | Member |
| Chairman, Dept. of Physics | Member |
| Chairman, Dept. of Statistics | Member |
| Faculty of Business Studies | Dean, Faculty of Business Studies | **Head** |
| Dean, Faculty of Life Science | Member |
| Dean, Faculty of Social Science | Member |
| Chairman, Dept. of Business Administration | Member |
| Chairman, Dept. of Accounting | Member |
| Chairman, Dept. of Management | Member |
| Faculty of Social Science | Dean, Faculty of Social Science | **Head** |
| Dean, Faculty of Life Science | Member |
| Dean, Faculty of Business Studies | Member |
| Chairman, Dept. of Economics | Member |
| Faculty of Arts | Dean, Faculty of Arts | **Head** |
| Dean, Faculty of Life Science | Member |
| Dean, Faculty of Science | Member |
| Chairman, Dept. of English | Member |

**Program Self Assessment Committee (PSAC)**

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| --- | --- | --- |
| 1. **Department of Computer Science and Engineering (CSE)** | |  |
| 01. | Dr. Md. Sazzad Hossain, Associate Professor, Dept. of CSE, MBSTU. | Head |
| 02. | Professor Dr. Mostofa Kamal Nasir, Dept. of CSE, MBSTU. | Member |
| 03 | Mr. Md. Mahfuz Reza, Associate Professor, Dept. of CSE, MBSTU | Member |

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| 1. **Department of Information and Communication Technology (ICT)** | |  |
| 01. | Professor. Dr. Muhammad Shahin Uddin, Dept. of ICT, MBSTU. | Head |
| 02. | Professor Dr. Monir Morshed , Dept. of ICT, MBSTU. | Member |
| 03. | Mr. Md. Ahsan Habib , Associate Professor, Dept. of ICT, MBSTU | Member |

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| 1. **Department of Textile Engineering (TE)** | |  |
| 01. | Dr. Joykrisna Saha, Associate Professor Dept. of TE, MBSTU. | Head |
| 02. | Mr. Md. Azharul Islam, Assistant Professor Dept. of TE, MBSTU. | Member |
| 03. | Mr. Alimran Hossain, Lecturer, Dept. of TE, MBSTU. | Member |

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| 1. **Department of Environmental Science and Resource Management (ESRM)** | |  |
| 01. | Professor Dr. Shamim Al Mamun, Dept. of ESRM, MBSTU. | Head |
| 02. | Professor. Dr. A. S. M. Saifullah , Dept. of ESRM, MBSTU. | Member |
| 03. | Professor Dr. Mir Md. Mozammal Hoque, Dept. of ESRM, MBSTU. | Member |

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| 1. **Department of Criminology and Police Science (CPS)** | |  |
| 01. | Mr. Mohammad Abdul Kader Mia , Associate Professor, Dept. of CPS, MBSTU. | Head |
| 02. | Mr. Mohammad Jahirul Islam, Associate Professor, Dept. of CPS, MBSTU. | Member |
| 03. | Mr. Md. Aurongajeb Akond, Assistant Professor, Dept. of CPS, MBSTU. | Member |

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| 1. **Department of Food Technology and Nutritional Science (FTNS)** | |  |
| 01. | Mrs. Farhana Akther, Associate Professor, Dept. of FTNS, MBSTU. | Head |
| 02. | Professor Dr. Rokeya Begum, Dept. of FTNS, MBSTU. | Member |
| 03. | Professor Dr. Md. Abu Zubair, Dept. of FTNS, MBSTU. | Member |

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| 1. **Department of Biotechnology and Genetic Engineering (BGE)** | |  |
| 01. | Dr. K. M. Kaderi Kibria, Associate Professor, Dept. of BGE, MBSTU. | Head |
| 02. | Professor Dr. A. K. M. Mohiuddin, Dept. of BGE, MBSTU. | Member |
| 03. | Professor Dr. Md. Imam Hossain, Dept. of BGE, MBSTU. | Member |

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| 1. **Department of Biochemistry and Molecular Biology (BMB)** | |  |
| 01. | Dr. Mohammod Johirul Islam, Associate Professor, Dept. of BMB, MBSTU. | Head |
| 02. | Dr. Md. Asaduzzaman Sikder, Associate Professor, Dept. of BMB, MBSTU. | Member |
| 03. | Dr. Md. Khairul Islam, Associate Professor, Dept. of BMB, MBSTU. | Member |

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| 1. **Department of Pharmacy** | |  |
| 01. | Dr. Md. Mizanur Rahman Moghol, Associate Professor, Dept. of Pharmacy, MBSTU. | Head |
| 02. | Dr. Md. Ashraf Ali, Associate Professor, Dept. of Pharmacy, MBSTU. | Member |
| 03. | Dr. Md. Nurul Islam, Associate Professor, Dept. of Pharmacy, MBSTU. | Member |

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| 1. **Department of Physics** | |  |
| 01. | Professor Dr. Md. Masum Haider, Dept. of Physics, MBSTU. | Head |
| 02. | Mr. Md. Mohiuddin Tasnim, Assistant Professor, Dept. of Physics, MBSTU. | Member |
| 03. | Dr. Sumal Chandra, Assistant Professor, Dept. of Physics, MBSTU. | Member |

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| 1. **Department of Chemistry** | |  |
| 01. | Dr. Ashis Kumar Sarker, Associate Professor , Dept. of Chemistry, MBSTU. | Head |
| 02. | Dr. Mohammad Idrish Ali, Associate Professor, Dept. of Chemistry, MBSTU. | Member |
| 03. | Mr. Md. Abdur Rahaman, Associate Professor, Dept. of Chemistry, MBSTU. | Member |

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| 1. **Department of Mathematics** | |  |
| 01. | Mr. Md. Musa Miah, Associate Professor, Dept. of Mathematics, MBSTU | Head |
| 02. | Dr. Md. Mijanoor Rahman, Associate Professor, Dept. of Mathematics , MBSTU | Member |
| 03. | Mr. Sanjay Kumar Saha, Assistant Professor, Dept. of Mathematics, MBSTU | Member |

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| 1. **Department of Statistics** | |  |
| 01. | Mr. Gowranga Kumar Paul, Associate Professor, Dept. of Statistics, MBSTU. | Head |
| 02. | Dr. Dhaneswar Chandro Sarkar, Associate Professor, Dept. of Statistics, MBSTU. | Member |
| 03. | Mr. Mashfiqul Huq Chowdhury, Associate Professor, Dept. of Statistics, MBSTU. | Member |

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| 1. **Department of Business Administration** | |  |
| 01. | Dr. Md. Rostam Ali, Associate Professor, Dept. of Business Administration, MBSTU. | Head |
| 02. | Ms. Reshma Pervin Lima, Assistant Professor, Dept. of Business Administration, MBSTU. | Member |
| 03. | Mr. Tanmoy Biswas, Assistant Professor, Dept. of Business Administration, MBSTU. | Member |

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| 1. **Department of Economics** | |  |
| 01. | Dr. Md. Nazmus Sadekin, Associate Professor, Dept. of Economics, MBSTU. | Head |
| 02. | Dr. Sanjoy Kumar Saha, Associate Professor, Dept. of Economics, MBSTU. | Member |
| 03. | Mr. Md. Moniruzzaman Muzib, Associate Professor, Dept. of Economics, MBSTU. | Member |

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| 1. **Department of Accounting** | |  |
| 01. | Dr. Syed Moudud-Ul-Huq, Associate Professor, Dept. of Accounting, MBSTU. | Head |
| 02. | Dr. Md. Rostam Ali, Associate Professor, Dept. of Accounting, MBSTU. | Member |
| 03. | Mr. Md. Nazmul Islam, Associate Professor, Dept. of Accounting, MBSTU. | Member |

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| 1. **Department of Management** | |  |
| 01. | Mr. Md. Shahed Mahmud, Assistant Professor, Dept. of Management, MBSTU. | Head |
| 02. | Mr. Abdul Gaffar Khan, Associate Professor, Dept. of Management, MBSTU. | Member |
| 03. | Mr. Subrata Banik, Assistant Professor, Dept. of Management, MBSTU. | Member |

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| 1. **Department of English** | |  |
| 01. | Professor Dr. Md. Anisur Rahman, Dept. of English, MBSTU. | Head |
| 02. | Mr. Iftekhar Ahmed, Assistant Professor, Dept. of English, MBSTU. | Member |
| 03. | Mr. Mohammad Afzal Hossain, Lecturer, Dept. of English, MBSTU. | Member |

**Training and Workshop:**

**Summary of IQAC Workshop (01 January 2016– 31 December 2018), MBSTU**

|  |  |  |  |
| --- | --- | --- | --- |
| Sl. No | Activities | Details | Date |
| 01. | Inception Workshop of IQAC | Workshop on Establishment of Institutional Quality Assurance Cell (IQAC) at Mawlana Bhashani Science And Technology University**.**(All Teachers of MBSTU are participated) | 03 April 2016 |
| 02. | 2nd Workshop of IQAC | Team Building and Self Assessment Process at Program Level in Mawlana Bhashani Science and Technology University (SAC from 12 Departments of MBSTU are Participated). | 28 February 2017 |
| 03. | 3rd Workshop of IQAC | Day-Long Training Workshop on Curriculum Concept, Models and Development Strategy in Mawlana Bhashani Science and Technology University (All Teachers of MBSTU are participated). | 14 October 2017 |
| 04. | 4th Workshop of IQAC | Day-long Training Workshop on Research Methodology, e-Research, Research Proposal and Report Writing in Mawlana Bhashani Science and Technology University. (All Teachers of MBSTU are participated) | 06 March 2018 |
| 05. | 5th Workshop of IQAC | Day- long Workshop on Good Governance in Office and Financial Management in Mawlana Bhashani Science and Technology University ( Officers of MBSTU). | 08 March 2018 |
| 06. | 6th Workshop of IQAC | Workshop on Self Assessment Improvement Plan for Continuous Development of the Program Entity in MBSTU. ( SAC from 12 Departments of MBSTU are Participated) | 07 August 2018 |
| 07 | 7th Workshop of IQAC | Training Workshop on Quality Assurance at the Tertiary Education Level in Bangladesh (All the Teachers from 15 departments of MBSTU). | 03 December 2018 |
| 08 | 8th Workshop of IQAC | Training Workshop on Role, Responsibility and Ethical Principles of University Teachers (All the Teachers from 15 departments of MBSTU). | 04 December 2018 |
| 09 | 9th Workshop of IQAC | Workshop on Online Academic Management, Teaching, Exam and Evaluation Techniques (All the Self Assessment Committee members from 12 departments of MBSTU)**.** | 05 December 2018 |
| 10 | 10th Workshop of IQAC | Workshop on Development and Management of Result Preparation and Tabulation (All the Self Assessment Committee members from 12 departments of MBSTU)**.** | 08 December 2018 |
| 11 | 11th Workshop of IQAC | Workshop on University Policy and Strategy (act, rules and ordinance) Development (All the Self Assessment Committee members from 12 departments of MBSTU)**.** | 09 December 2018 |
| 12 | 12th Workshop of IQAC | Workshop on Quality Assurance for Stakeholders' (Student, Academics, Non- Academics, Parents, community leaders, Alumni) | 10 December 2018 |
| 13 | 13th Workshop of IQAC | Workshop on Review & Modifications of University Rules, Regulations and ordinances for good governance (All the Self Assessment Committee members from 12 departments of MBSTU)**.** | 11 December 2018 |

**Summary of IQAC Workshop (01 January 2019– 31 December 2021), MBSTU**

|  |  |  |  |
| --- | --- | --- | --- |
| Sl. No | Activities | Details | Date |
| 01. | 1st Workshop of IQAC | Training Workshop on Teaching-Learning Methods for the Newly Recruited Teachers of MBSTU (All the Lecturers from 12dept. and 2 Faculties of MBSTU will participate in the Workshop) | 26-27 September 2019 |
| 02. | 2nd Workshop of IQAC | Online Workshop on Vision, Mission and Objectives of the Department: A Process of Outcome Based Education (Dean, Chairman, Registrar and all PSAC Members). | 27 September 2020 |

**Summary of IQAC Workshop (01 July 2021– 30 June 2022), MBSTU**

|  |  |  |
| --- | --- | --- |
| **Sl. No.** | **Training Workshop** | **Date** |
| 1 | Two Day Long Workshop on Outcome Based Education (OBE) Curriculum Template in MBSTU. | 15-16 March 2022 |
| 2 | All Department (17 Dept.) Curriculum Workshop. | 28.03.2022-25/05/2022 |
| 3 | Two Day Long Training on Good Governance in Office and Financial Management in MBSTU. | 29-30 June 2022 |
| 4 | Day long Training on Quality Enhancement for 3rd and 4th Class Staff of MBSTU | 30 June 2022 |

**Attachment**

**Workshop on Outcome Based Education (OBE) Curriculum Development in 17 departments, MBSTU:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Department** | **Venue** | **Organizing date** |
| 01 | **Management** | IQAC Conference Room | 30/03/2022 |
| 02 | **BMB** | IQAC Conference Room | 06/04/2022 |
| 03 | **Accounting** | Dept. Online | 09/04/2022 |
| 04 | **Statistics** | Dept. | 10/04/2022 |
| 05 | **ICT** | Dept. | 11/04/2022 |
| 06 | **FTNS** | IQAC Conference Room | 11/04/2022 |
| 07 | **BGE** | IQAC Conference Room | 12/04/2022 |
| 08 | **TE** | IQAC Conference Room online | 13/04/2022 |
| 09 | **Physics** | IQAC Conference Room | 13/04/2022 |
| 10 | **Economics** | Virtual Class Room, CSE | 13/04/2022 |
| 11 | **English** | Virtual Class Room, CSE | 13/04/2022 |
| 12 | **Mathematics** | IQAC Conference Room | 16/04/2022 |
| 13 | **Pharmacy** | IQAC Conference Room | 16/04/2022 |
| 14 | **CSE** | CSE Department online | 18/04/2022 |
| 15 | **ESRM** | ESRM Department | 19/04/2022 |
| 16 | **CPS** | IQAC Conference Room | 24/04/2022 |
| 17 | **Chemistry** | CHEM-402 | 25/05/2022 |