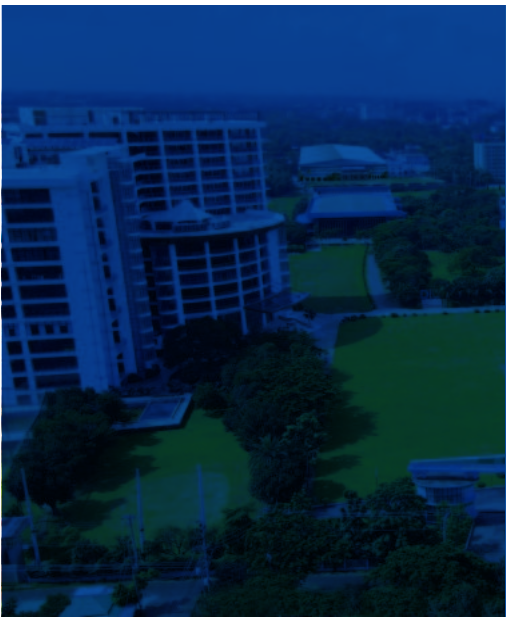





# IQAC INSIGHTS: 2022

**Institutional Quality Assurance Cell (IQAC)**
**Daffodil International University**

**September 2022**

# IQAC INSIGHTS: 2022

**Institutional Quality Assurance Cell (IQAC)**
**Daffodil International University**

**Volume 1, Issue 1**

**September-2022**

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# Message

## Message of Honorable Chairman, BoT, DIU

Improving the quality of tertiary education is necessary to spur the country's higher growth trajectory. In order to enhance and ensure quality in higher education, IQAC has been working in each university which oversees the activities considering several QA areas.

I feel privileged to say something about this initiative of the Institutional Quality Assurance Cell (IQAC). IQAC works on diverse areas, especially Governance, Curriculum Content Design, Teaching - Learning and Assessment, Research and Extension and some other important domains. Hence, the publication, 'IQAC Insights 2022' will work as instrumental for the education practitioners, students, academics to use the book as a good reference on QA areas.

Observing the recent COVID 19 situation and, in compliance with the present higher education institutions standard, we realize that the use of Technology and automation is must to survive in the competitive world. Daffodil International University has successfully transformed its academic and administrative operation and introduced Blended Learning Center (BLC), Smart Edu, GoEdu, IOU, LMS, ERP to resume uninterrupted academic function during the pandemic situation which has been praised and recognized in national and international arena.

I also congratulate the team of IQAC for their remarkable contribution.

Best wishes.

**Dr. Md. Sabur Khan**
Chairman
Daffodil International University



# Message

## *Message of the Honorable Vice Chancellor*

It becomes a good practice that universities in developing countries have adopted quality assurance mechanisms to improve their education systems. In Daffodil International University, the Institutional Quality Assurance Cell (IQAC) is working as the nodal point of Quality Assurance in education.

I am pleased to see that "IQAC Insight: 2022", a yearly publication, has finally been published by IQAC, DIU. It gives me immense pleasure to share that they have been instrumental in maintaining learner-centric environment which is conducive to quality education and capacity development of all departments of the university.

I like to extend my thanks to IQAC, Daffodil International University, for bringing out their overall activities through the chronicle 'IQAC Insight: 2022", which is the evidence of IQAC's performance during last one year and the document will surely help our departments and others who are working for quality assurance in tertiary level of education.

Finally, I appreciate the contributions of the IQAC team at this noble initiative and hope that it will be continued.

**Professor M. Lutfar Rahman, PhD**
Vice Chancellor
Daffodil International University



# Message

## *Message from Chief Editor's Desk*

I am extremely delighted to share our flagship publication, IQAC Insight: 2022, contains the initiatives taken by IQAC on quality education (QE) domain at DIU. The document attempts to amass all the myriad activities that took place during 2021. I also feel honored to be the editor of the publication, IQAC Insight: 2022.

During the year, IQAC has we have drafted many QA policy related matters of DIU, adopted the guidelines of University Grants Commission of Bangladesh, Bangladesh Accreditation Council (BAC), organized many workshops, seminars, international symposium, conferences, webinars and conducted trainings, especially on Outcome Based Education (OBE) curriculum and blended learning programme.

One of our major tasks is the completion of Self-Assessment Process. This agenda promotes quality enhancement by identifying and facilitating the sharing of good practice in learning and teaching. It plays the cardinal role in assuring quality in higher education institute and we cannot progress or attain our objectives without strict following of each strata of SAR. IQAC has been working on this domain meticulously. We want to make sure institutions and staff do benefit from the IQAC's work.

I am sure that this document will present interesting analyses of quality issues and be very relevant to our beloved institution, DIU. I would also like to express my sincere thanks and gratitude to the team IQAC for their outstanding tasks to amass and edit all related activities at this present form.

IQAC will resume such initiative and expect your views and feedback on the document so that we can do better. I look forward to seeing positive outcomes from this publication and hope you will all gain the utmost benefit.

**Professor Dr. A.K.M. Fazlul Haque**
Director, Institutional Quality Assurance Cell (IQAC)
Daffodil International University

# IQAC

As per the guidelines of University Grants Commission of Bangladesh (UGC Bangladesh) every accredited institution should establish its own Internal Quality Assurance Cell (IQAC). This is essential to maintain the post-accreditation quality of the university. Quality enhancement being a continuous process, the IQAC becomes a part of the institution's system and works towards realization of the goals of quality enhancement and sustenance.

# PRELUDE

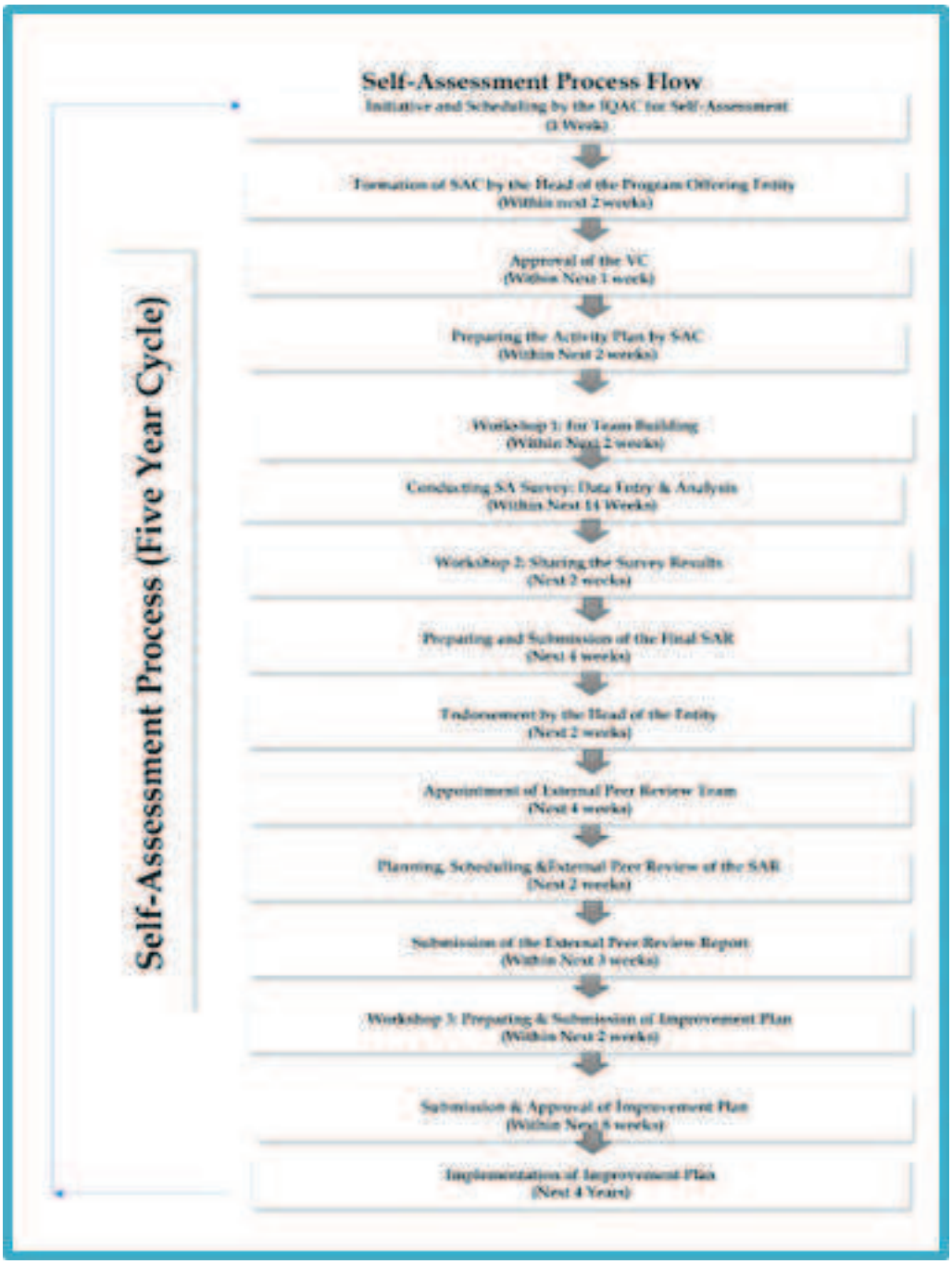
Bangladesh's approach to devising a Quality Assurance Framework in higher education has eventuated in less than a decade. The framework provides criteria within which universities must operate and encompasses internal self-assessment review and monitoring besides external quality assurance, with the intrinsic goal of operationalising national protocols for a qualification framework. Based on the author's reflection regarding a programme self-assessment exercise as part of internal quality assurance procedure. We will agree that a robust internal quality assurance framework is indispensable to hasten the process of programme accreditation [1]. Bangladesh Government has already taken laudable initiatives, in this issue, to ensure quality education in HEIs.

# 1.0 HISTORY: FORMATION OF IQAC

In order to improve the quality of education at the tertiary level, the government of Bangladesh has taken several steps. The Higher Education Quality Enhancement Project (HEQEP) was one of such initiative. The University Grants Commission of Bangladesh (UGC) was acted as the the implementing agency of the project. The project was jointly financed by the World Bank and Government of Bangladesh, contributing 88 percent and 12 percent of the total cost respectively. Under HEQEP, a Quality Assurance Unit (QAU) was established at UGC in order to expedite the process of establishing quality culture at the universities. Towards targeting the establishment of quality culture at the universities, the Institutional Quality Assurance Cells (IQACs) have been established in all public and private universities. The QAU of UGC of Bangladesh provides guidance to the concerned IQACs, and oversee the activities including Self-Assessment (SA) of degree programs during the project period. IQAC, DIU has started its journey during 14 June, 2015 through signing the performance contract with University Grants Commission of Bangladesh (UGC).
Under the activities of IQAC, DIU following steps were followed:
1. Self-Assessment Process
2. External Peer Review Process
3. Post Self-Assessment Improvement Plan
4. Implementation Phase

## Based on the following criteria, all SA Departments have completed the SA Exercise

Criteria 1: Governance
Criteria 2: Curriculum Content Design & Review
Criteria-3: Student Admission, Progress and Achievements
Criteria 4: Physical Facilities
Criteria 5: Teaching - Learning and Assessment
Criteria 6: Student Support Services
Criteria 7: Staff and Facilities
Criteria 8: Research and Extension
Criteria 9: Process Management & Continuous Improvement



## 1.2 GENERAL OBJECTIVES

• To ensure quality culture as the prime concern for DIU through institutionalizing and internalizing all the initiatives taken with internal and external support.
• To develop a sustainable quality assurance mechanism for providing quality education of international standards;
• To produce skilled graduates for the competitive jobs in the national and international job markets; and
• To make effective contribution in creating a knowledge-based society through research and development (R&D) activities.

## 2.0 FUNCTIONS OF IQAC

• Development and application of quality benchmarks/ parameters for various academic and administrative activities of DIU.
• Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process
• Arrangement for feedback response from students, faculty members and other stakeholders on quality-related institutional processes
• Dissemination of information on various quality parameters of higher education
• Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles
• Documentation of the various programmes/activities leading to quality improvement.
• Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices.
• Development of Quality Culture in the institution.

## 2.2 VALUE FRAMEWORK

• Fostering Global Competencies among Students
• Inculcating a Value System among Students
• Promoting the Use of Technology
• Quest for Excellence

## 3.0 MISSION

• To arrange for periodic assessment and accreditation of institutions of higher education or units thereof, or specific academic programmes or projects;
• To stimulate the academic environment for promotion of quality of teaching-learning and research in higher education institutions; To encourage self-evaluation, accountability, autonomy and innovations in higher education;
• To undertake quality-related research studies, consultancy and training programmes, and
• To collaborate with other stakeholders of higher education for quality evaluation, promotion and sustenance. Value Framework
• To promote the following core values among the HEIs of the country:
• Contributing to National Development;
• Fostering Global Competencies among Students
• Inculcating a Value System among Students;
• Promoting the use of technology; Quest for Excellence

## STRATEGIES

IQAC shall evolve mechanisms and procedures for:
• Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks.
• Optimization and integration of modern methods of teaching, learning and evaluation.
• Ensuring the adequacy, maintenance and functioning of the support structure.



## Activities of Self-Assessment (SA) Committees:

Self-Assessment Committee (SAC): There is a three-member Self-Assessment Committee in each program offering the entity of the university. The Dean/Chairman/ Head of the program offering entity will form the Program SA Committee (PSAC) for the entity. The Head and two members of SAC shall be filled up by the interested, experienced, appropriately qualified senior faculty of the entity under assessment. The SAC will be formed and function for one year. During this one year period the SAC will conduct the self-assessment and facilitate the external peer review and prepare the improvement plan for further academic development. In addition, the SAC will oversee the QA related activities within the program offering entity and will make sure that all the QA activities undertaken by the IQAC and applicable for the entity are being implemented properly. The SAC in cooperation with IQAC will work to develop the QA culture within the entity.

Responsibilities for Self-Assessment: As it is the responsibility of the university to ensure quality in education, ultimately, the responsibility of self-assessment goes to the university authority. In order to promote the quality culture within the university, on behalf of the university, the IQAC of the university will take the prime responsibility to carry out the self-assessment exercise. However, as integral parts of the university system all the units of university have its specific responsibility relating to self-assessment.

Recent Activities, including policy related works:

- Strategic Plan of IQAC
- Review of BLC Monthly Report
- Motivation on Quality, Assurance & Accreditation organized by Bangladesh Accreditation Council
- Relational Structure of Institutional Quality Assurance Bodies of the University, SPQA and UGC
- Academic Thesis and Project proposal Policy
- Overview of the Students' Drop-out Solution
- OBE Curriculum
- Post Self-Assessment Improvement Plan
- SA Activities
- Course Diary (Lesson Plan) for every Faculty Members of DIU
- Question Evaluation and Monitoring Committee (QEMC)
- Academic Assessment and Quality Assurance
- Unified format on short term and long-term plan for all departments
- Review the M. Sc. Program guideline
- Bangladesh National Qualifications Framework and Accreditation Standards & Criteria related training/ Workshop organized by BAC

# Webinars

## International Symposium on the Significance of Regional Cooperation to Ensure the Quality Assurance in Higher Education 2021 (ISSRC 2021)




### Name of the Symposium:

International Symposium on the Significance of Regional Cooperation to Ensure the Quality Assurance in Higher Education

### Motto of the event:

Sharing the experiences to shield and adopt good practices of Quality Education for the connectivity

### Organizer:

Institutional Quality Assurance Cell (IQAC), Daffodil International University

### BACKGROUND

During the pandemic, all our life stays back in different mode. From daily life style to receiving education- all these components were affected. Nevertheless, we have to move forward and to resume our activities to live on. These times higher education has affected most as students and teachers cannot interact each other in physical classroom. In this regard, technology has become boon for us.Many parts in the world, education practitioners, government, stakeholders have been using and adopting new technologies for delivering education. Alike others, Daffodil International Universities have also taken unique steps through Blended learning Center, which is a Learning Management System (LMS), developed and arranged all required components which are exigent. In carrying out these tasks, Institutional Quality Assurance Cell (IQAC) plays vital role in implementing and monitoring of these activities. At this crisis moment, IQAC has also underscored several activities relating to the development of the university like tasks relating to Self Assessment Report, monitoring implementation of improvement plan, worked out with BLC, organizing relevant webinars with academic staff and other policy related tasks aswell.

### RATIONALE AND PROSPECT

IQAC feels to share and exchange of its operations in changing scenario, with international communities so that all national and international stakeholders can get benefitted though addressing best practices. In this connection, we may invite INQAAHE, AUAP and other international agencies and also global academicians. This grand event will showcase the experiences of all institutions during the pandemic on 'Quality Assurance' domain and can apply at our own institutions to adopt the good practices.

Since inception, IQAC, DIU has underscored various QA related activities and directly worked out on Teaching-learning methodologies; Course curriculum development; Blended Learning adoption; Governance etc. Through this symposium, we will be able to address our key areas and can exchange our experiences with other stakeholders so that we can also receive others experiences. This pandemic has taught us to take preparation against odds. We want to adopt new changes to shield our efforts. This event will try to highlight all good practices for adoption.

### DATE

6 July, 2021 (Tuesday)

MODE OF THE SEMINAR/SYMPOSIUM

IQAC offered virtual event through using ZOOM features

# INTERNATIONAL SYMPOSIUM ON THE SIGNIFICANCE OF REGIONAL COOPERATION

TO ENSURE THE QUALITY ASSURANCE IN HIGHER EDUCATION

## BACKGROUND

During the pandemic, all our life stays back in different mode. From daily life style to receiving education-all these components were affected. Nevertheless, we have to move forward and to resume our activities to live on. These times higher education has affected most as students and teachers cannot interact each other in physical classroom. In this regard, technology has become boon for us. Many parts in the world, education practitioners, government, stakeholders have been using and adopting new technologies for delivering education. Daffodil International University has also taken unique steps through Blended learning Center, which is a Learning Management System (LMS), developed and arranged all required components which are exigent.
In carrying out these tasks, Institutional Quality Assurance Cell (IQAC) plays vital role in implementing and monitoring of these activities.

To exchange the good practices on QA areas, IQAC, DIU like to organize the symposium, 'International Symposium on the Significance of Regional Cooperation to Ensure the Quality Assurance in Higher Education', which will focus the regional cooperation in this domain.

## RATIONALE AND OBJECTIVES

Since inception, IQAC, DIU has underscored various QA related activities and directly worked out on Teaching-learning methodologies; Course curriculum development; Blended Learning adoption; Governance etc. Through this symposium, we will be able to address our key areas and can exchange our experiences with other stakeholders so that we can also receive others experiences. This pandemic has taught us to take preparation against odds. We want to adopt new changes to shield our efforts. This event will try to highlight all good practices for adoption.

## WHO WILL ATTEND

Quality Assurance (QA) Practitioners, Academicians, Government Officials, QA Units of National and International Universities, QA Experts from Regional Blocks like SAARC, BIMSTEC and Association like AUPF.

## CALL FOR PAPER AND IMPORTANT DATES

Submission opens now
Abstract Submission Deadline: 20 June, 2021
Abstract Acceptance Notification: 23 June, 2021
Registration Opens: 25 June, 2021
Registration Closes: 04 July, 2021
Symposium Day: 06 July, 2021

DATE
**06 JULY 2021**

## CONTACT

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SYMPOSIUM ORGANIZER:

IQAC
Institutional Quality Assurance Cell
Daffodil International University

Daffodil International University

# OUTLINE OF THE EVENT

Welcome Event

| | | |
|---|---|---|
| Parallel Sessions | Session I | Theme:<br>Cross-Border Higher Education for Regional Integration:<br>Special reference to SAARC member countries. |
| | Session II | Theme:<br>Quality in Higher education in the sustainable development goals framework: Importance of Regional Cooperation |
| | Session III | Theme:<br>Barriers and drivers of quality in higher education:<br>Case study-based evidence across ten universities of BIMSTEC member countries. |
| | Session IV | Theme:<br>Innovative Cluster of Pedagogical Education:<br>the role of Quality Assurance Unit. |
| | Session V | Theme:<br>Blended learning beyond borders:<br>An overview of the opportunities of blended learning in AUAP member countries. |

Concluding Session



Daffodil International University

IQAC
Institutional Quality Assurance Cell
Daffodil International University

ISSRC

# INTERNATIONAL SYMPOSIUM ON THE SIGNIFICANCE OF REGIONAL COOPERATION TO ENSURE THE QUALITY ASSURANCE IN HIGHER EDUCATION

## SPEAKERS



**Prof. Dr. Bhim Prasad Subedi**
**Chairman**
University Grants Commission, Nepal



**Prof. Ts. Dr. Mohd. Zamri Bin Ibrahim**
**Deputy Vice Chancellor**
(Academic and International)
Universiti Malaysia Terengganu, Malaysia



**Prof. Dr. Harshita Aini Haroon**
**Assistant Vice Chancellor**
(Strategy & Quality Management)
Universiti Malaysia Perlis, Malaysia



**Dr. Rishikesh Pandey**
**Director**
Quality Assurance and Accreditation
University Grants Commission, Nepal



**Dr. Condro Nur Alim**
**Director, IAO**
University of Muhammadiyah
Purwokerto, Indonesia



**Dr. Prem Bahadur Thapa**
**Director**
Quality Assurance & Accreditation (QAA)
Tribhuvan University (Office of the Rector) Kathmandu, Nepal



**Prof. Manashi Sengupta**
**Dean (In-charge), IQAC**
Dean, Faculty of Nursing
Assam down town University, India



**Dr. Biswajit Das**
**Dean, School of Languages**
Professor, Marketing and Business Communication
KIIT School of Management, India



**Dr. Md. Ekram Hossain**
**Postdoctoral Fellow and Research Faculty**
Business School
Hohai University, Nanjing, China



**Dr. Md. Rezaul Karim**
**Associate Professor and Director, IQAC**
Leading University, Sylhet, Bangladesh



**Prof. Dr. Md. Fokhray Hossain**
**Associate Dean, FSIT and Professor**
Department of Computer Science and Engineering
Daffodil International University, Bangladesh



**Prof. Dr. Md Mahbubul Haque**
**Professor**
Dept. of Textile Engineering
Daffodil International University, Bangladesh



**Dr. A. F. M Shahen Shah**
**Assistant Professor**
Department of Electronics and Communication Engineering
Yildiz Technical University, Istanbul, Turkey

https://issrc2021.daffodilvarsity.edu.bd/

## Symposium Secretariat



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**Dr. Md. Jashim Uddin**
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**Mr. Kamanashis Kundu**
Administrative officer
IQAC, DIU



**Mr. Md. Mahfuzur Rahman**
Software Engineer
Division of Research
IQAC, DIU

## Opening Session

**TIME (in Bangladesh Standard Time-BST) (UTC +6)EVENT DETAILS**

| | |
|---|---|
| 11:00 – 11:05 a.m. | National Anthem. |
| 11:06 – 11:10 a.m. | Documentary of Daffodil International University. |
| 11:11 – 11:15 a.m. | Welcome Address by Conference Chair, ISSRC 2021,<br>Professor Dr. A. K. M. Fazlul Haque, Director, IQAC, DIU |
| 11:16 – 11:26 a.m. | Speech by the Special Guest,<br>Professor Dr. Mesbahuddin Ahmed,<br>Chairman, Bangladesh Accreditation Council (BAC). |
| 11:27 – 11:37 a.m. | Speech by Chief Patron, ISSRC 2021,<br>Mr. Md. Sabur Khan, Chairman, Board of Trustees, DIU. |
| 11:38 – 11:50 a.m. | Speech by the Chief Guest,<br>Dr. A. K. Abdul Momen, MP,<br>Honorable Minister, Ministry of Foreign Affairs,<br>Government of the People's Republic of Bangladesh. |
| 11:51 – 11:55 a.m. | Speech by Honorable Vice Chancellor (In-charge), DIU,<br>Professor Dr. S.M. Mahbub Ul Haque Majumder. |

## Technical Sessions

**Session:** Cross-Border Higher Education for Regional Integration and Quality in Higher Education in the Sustainable Development Goals Framework

**Session Chair:** Mr. Md. Shamsul Haque, Additional Secretary (SAARC & BIMSTEC), Ministry of Foreign Affairs, Government of the People's Republic of Bangladesh

**TIME (in Bangladesh Standard Time-BST) (UTC +6)Distinguished Speakers**

| | |
|---|---|
| 12:05 – 12:20 p.m. | ISSRC Paper I:<br>Professor Dr. Harshita Aini Haroon<br>The Assistant Vice Chancellor (Strategy & Quality Management)<br>Universiti Malaysia Perlis, Malaysia |
| 12:21 – 12:36 p.m. | ISSRC Paper II:<br>Dr. Biswajit Das<br>Dean- School of Languages and<br>Professor, Marketing and Business Communication,<br>KIIT School of Management, India |
| 12:37 – 12:52 p.m. | ISSRC Paper III:<br>Professor Dr. Md. Fokhray Hossain<br>Associate Dean, FSIT, DIU |
| 12:53 – 1:08 p.m. | ISSRC Paper IV:<br>Dr. Md. Ekram Hossain<br>Postdoctoral Fellow and Research Faculty,<br>Business School, Hohai University, Nanjing, China |
| 01:09 – 1:14 p.m. | Key Discussant of the papers: Mr. Mohammad Maksudur Rahman Bhuiyan,<br>Director of IMCT, CBHE & ICC (Additional Charge),<br>University Grants Commission (UGC), Bangladesh |
| 01:15 – 1:20 p.m. | Concluding remarks by Session Chair |

**Session:** Innovation and Pedagogical Education for Ensuring Quality Education in HEIs.
**Session Chair:** Mr. Muhammad J Munir, Director, IQAC, United International University, Bangladesh

**TIME (in Bangladesh Standard Time-BST) (UTC +6)Distinguished Speakers**

| | |
|---|---|
| 12:05 – 12:20 p.m. | ISSRC Paper I:<br>1. Prof. Dr. Bhim Prasad Subedi<br>Chairman, University Grants Commission (UGC), Nepal<br>2. Dr. Rishikesh Pandey<br>Director, Quality Assurance and Accreditation<br>University Grants Commission, Nepal |
| 12:21 – 12:36 p.m. | ISSRC(S) Paper II:<br>Dr. Condro Nur Alim<br>Head of International Office<br>Universitas Muhammadiyah Purwokerto, Indonesia |
| 12:37 – 12:52 p.m. | ISSRC Paper III:<br>Dr. Prem Bahadur Thapa<br>Director, Quality Assurance & Accreditation (QAA)<br>Tribhuvan University (Office of the Rector)<br>Kathmandu, Nepal |
| 12:53 – 1:08 p.m. | ISSRC Paper IV:<br>Prof Manashi Sengupta<br>Dean, Faculty of Nursing<br>Dean (In-charge), IQAC<br>Assam down town University, India |
| 01:09 – 1:24 p.m. | ISSRC Paper V:<br>Dr. Md. Rezaul Karim<br>Director, IQAC, Leading University, Sylhet, Bangladesh |
| 01:25 – 1:30 p.m. | Concluding remarks by Session Chair |

**Session:** Blended Learning beyond Borders: An Overview of the Opportunities and Significance of Blended Learning.
**Session Chair:** Prof. Dr. Asaduzzaman, Chittagong University of Engineering and Technology (CUET)

**TIME (in Bangladesh Standard Time-BST) (UTC +6)Distinguished Speakers**

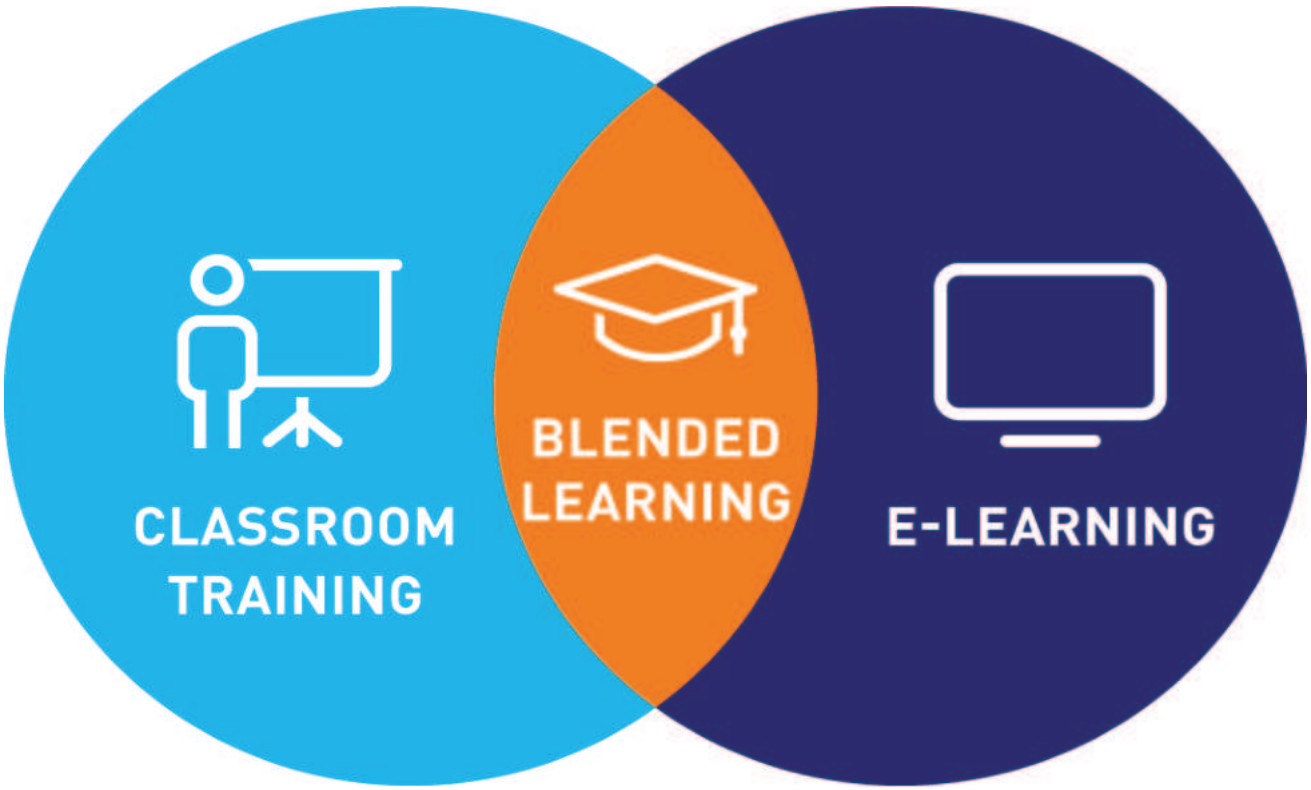
| | |
|---|---|
| 12:05 – 12:20 p.m. | ISSRC Paper I:<br>Prof. Ts Dr. Mohd Zamri bin Ibrahim<br>Deputy Vice Chancellor (Academic and International)<br>Universiti Malaysia Terengganu (UMT), and<br>Professor at Faculty of Ocean Engineering Technology and Informatics, UMT, Malaysia |
| 12:21 – 12:36 p.m. | ISSRC Paper II:<br>Prof. Dr. Md Mahbubul Haque<br>Dept. of Textile Engineering, Daffodil International University, Bangladesh |
| 12:37 – 12:52 p.m. | ISSRC Paper III:<br>Dr. A. F. M Shahen Shah<br>Assistant Professor<br>Department of Electronics and Communication Engineering<br>Yildiz Technical University<br>Istanbul, Turkey |
| 012:52 – 1:00 p.m. | Concluding remarks by Session Chair |

## Demonstration session on “Glimpses on DIU Blended Learning Center”

In presence of two distinguished members of Bangladesh Accreditation Council (BAC): Professor Dr. Sanjoy Kumar Adhikary, Member, Bangladesh Accreditation Council and Professor Dr. S M Kabir, Member, Bangladesh Accreditation Council, Institutional Quality Assurance Cell (IQAC), DIU in association with HRDI, organized a special session on ‘Glimpses on DIU Blended Learning Center’ which was held on 22 July, 2020. These two dignitaries were invited to see the overall operation of DIU’s integrated online platform, ‘DIU Blended Learning Center’. During the pandemic (COVID 19), the higher education learning (with physical presence) becomes difficult and affected. But, DIU has managed very well to offer on-line (blended learning) to its student as DIU has almost decade experience in this domain.

Professor Dr. S.M. Mahbub Ul Haque Majumder, Vice Chancellor (in-charge), and Pro Vice Chancellor, Treasurer, Registrar, All Deans, Associate Deans, Heads, AssociateHeads, Conveners and Members of Self-Assessment Committee of each SA Departments, Director, Additional Director, IQAC, team IQAC, and students were present at the session. In his welcome speech, Professor Dr. S.M. Mahbub Ul Haque Majumder, Vice Chancellor (in-charge), and Pro Vice Chancellor has stressed on the importance and rationale of online/blended education system and also addressed the initiatives taken by DIU since long. After this, Senior Assistant Director, Mr. Khondker Mohammad Shah-Al-Mamun shared statistical representation on BLC.

Both the members of the Bangladesh Accreditation Council (BAC) have appreciated highly on the initiative of DIU Blended Learning Center and cited DIU as pioneer in this arena. Members of BAC have greatly acknowledged the efforts and activities of IQAC, DIU for ensuring quality of higher education. They were impressed with such endeavor and continuous efforts during the pandemic and for the noteworthy technological innovation in higher education.



## DIU initiatives during pandemic: Case of Blended Learning Center

During pandemic, most of the educational institutions and educators were in a puzzled state. In comparison, only a handful institutions and educators in the country are taking preparation to accept the new normal. However, this preparation was also not up to the mark in comparison to the actual necessity. In fact, this preparation demands efforts not from individual level only but from national level as well.
In Daffodil International University, we did not waste a single day after the lockdown due to the pandemic and immediately moved to platform-based education utilizing our Blended Learning Center (BLC) Platform and continued our academic functions online. This was possible because of our preparations even before we faced the pandemic. To sustain in the future, there are no alternatives but to moving towards online and blended teaching and learning systems. Also, academic curriculum, delivery methods, pedagogy, platforms and even skill requirements for teachers will require major adjustments and we need to do it without making much delay to prevent lags on student and national development. Automation of the educational institution and its processes is also a vital element to consider here. New partnerships are also to be formed with the industries because a lot of changes are already in place in the industrial fields due to the pandemic. Policy makers may collaborate with universities to formulate necessary national policies in this regard.

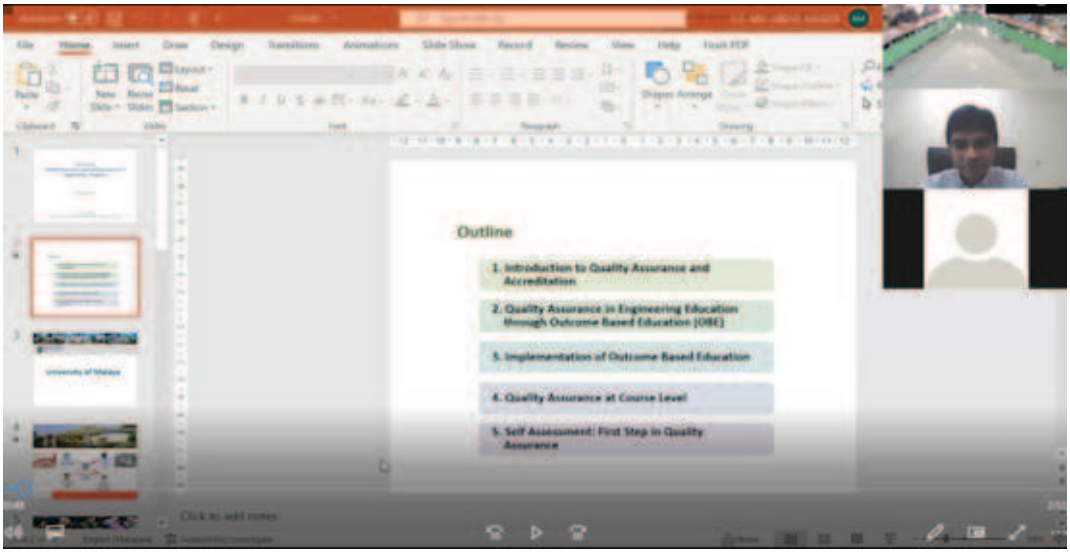
## IQAC-DIU Organized A Review Meeting on BLC Report

Institutional Quality Assurance Cell (IQAC) of Daffodil International University (DIU) organized the organized the virtual meeting on BLC Report. The agenda of the meetings are: Analysis on BLC Report (month of November, 2021) & Performance Evaluation and Guidelines of Director, IQAC, DIU and Exchange of Views. The programme was held at the Google Meet (Online) platform in December 02, 2021 (Thursday). The meeting discussed on the performance evaluation of 43 faculty members. Director-IQAC, DIU expressed his gratitude to the participants on behalf of the IQAC for their participation in the meeting. He has expressed his belief that the participating faculty members of concerned Departments would learn from such initiative and they would perform better to comply the BLC requirements. Director, IQAC, DIU, Professor Dr. A. K. M. Fazlul Haque has stressed on citing the practical example of BLC course and demonstrated the BLC features, questioner session, feedback. In Q&A session, he has prompted with feedback against the quarries of faculty members. At the end of the meeting Dr. Md. Aktaruzzaman, Director, Blended Learning Centre (BLC) of DIU also expressed his thanks for inviting him. In his speech, he told that the faculty members of concerned Departments would follow the lessons, provided by the Director, IQAC and comply the BLC requirement, in a befitting manner.



## Training Session on Outcome Based Education, organized by Department of Civil Engineering of DIU and IQAC, DIU

On 23 January, 2022, Department of Civil Engineering of DIU, jointly with IQAC, DIU has organized an OBE training session where Prof. Dr. A.S. Md. Abdul Haseeb, Dean, Faculty of Engineering, Universiti Malaya, Malaysia conducted the session. It is worthwhile to mention that Professor Dr. A.S. Md. Abdul Haseeb is one of the key persons in Malaysia on QA domain.




In this online session, all faculty members of the Department of Civil Engineering were present in person and have benefitted a lot from the session in enriching their knowledge on OBE Curriculum.

## Bangladesh Accreditation Council (BAC) Consultation Workshop on Rules of Accreditation, Accreditation Committee and Appeal

On 11 February, 2020, Director of IQAC, DIU has attended the BAC Consultation Workshop on Rules of Accreditation, Accreditation Committee and Appeal, organized by Bangladesh Accreditation Council to brainstorm the process of ensuring quality of teaching-learning environment before granting accreditation of any academic program.



## Director IQAC joined International Conference on 4th Industrial Revolution and Beyond (IC4IR 2021)

International Conference on 4th Industrial Revolution and Beyond (IC4IR 2021) was organized by the University Grants Commission (UGC) of Bangladesh through both physical and virtual online formats during 10 & 11 December 2021. On the 100th Birth Anniversary of the Father of the Nation of Bangladesh, Bangabandhu Sheikh Mujibur Rahman and 50th anniversary of independence of the country, the UGC has organized the conference, to create a premier international forum for bringing together researchers and practitioners from diverse domains to share cutting-edge research results obtained through the application of artificial intelligence, the internet of things, data analytics, and cloud computing to solve problems in the industrial domain. IC4IR 2021 also promoted the sharing and dissemination of innovative and practical development of methodologies and technologies with industrial applications through the exchange and dissemination of best practices. The scope of the conference includes Artificial Intelligence; Robotics and Automation; IoT and Smart Agriculture; Data Analytics and Cloud Computing; Communication and Networks Signal and Natural Language Processing. As an invitee, Professor Dr. A.K.M. Fazlul Haque, Director, IQAC has participated International Conference on 4th Industrial Revolution and Beyond (IC4IR 2021) and also acted as one of the track chairs.









*Director, IQAC participated International Conference on 4 th Industrial Revolution and Beyond (IC4IR 2021)*

## Webinar on Designing Outcome Based Education (OBE) Curriculum and our Preparedness

IQAC, DIU organized a webinar on Designing Outcome Based Education (OBE) Curriculum and our Preparedness during 24 October 2020 where Professor Dr. M. Mozahar Ali of Bangladesh Agricultural University was the lead facilitator.



## Workshop on 'Quality in Higher Education: Teaching Learning Perspective (Part 1)', conducted by an US Quality Expert



IQAC, DIU invited Professor Dr. Quamrul H. Mazumder, P.E., Professor, Department of Mechanical Engineering, University of Michigan-Flint, USA to conduct the workshop on 'Quality in Higher Education: Teaching Learning Perspective'. After the welcome session, Professor Dr. Mazumder started his key presentation. In his presentation, he has talked on several issues and global practices on quality in higher education and teaching learning practices. In sharing his experiences, he has focused on diverse areas like importance of quality in higher education, assessment and criteria of quality, overview of the globalization of quality in higher education and different models of quality in higher education in different countries. Talking on policy, he addresses different policy models of quality in higher education. Apart from these, Professor Dr. Mazumder has provided a brief overview of student motivation in higher education, evaluation process of different techniques to motivate students to become active learners, relevant motivational theories, positive learning strategies, also analyzed teaching styles and how they can be applied to improve quality of education.

## Discussion with Class Monitoring Committee: Post Analysis on Classroom Monitoring



Institutional Quality Assurance Cell (IQAC), DIU organized an event, 'Discussion with Class Monitoring Committee: Post Analysis on Classroom Monitoring (Fall-2019)'. The programme aimed at sharing the experiences of committee members on class monitoring (conducted during Fall 2019) and to discuss on upcoming class monitoring of Spring 2020 and ten parameters were revisited as well to ensure a sustainable quality culture both inside and outside classrooms. Prof. Dr. S.M. Mahbub Ul Haque Majumder, Vice Chancellor (in-charge), DIU has also graced the occasion. Professor Dr. A.K.M. Fazlul Haque, Director, IQAC, DIU has facilitated the discussion and given a presentation to apprise the summary report on class monitoring. He urged us to practice the mechanism with care and with diligence. Director, IQAC, DIU has also extended heartiest congratulations for accomplishing the outstanding tasks, by the class monitoring committee. As part of its continuation and to improve with more systematic organization of this mechanism (upcoming Semester), he has requested to start class monitoring for this semester, focusing more class coverage and with diligence in marking. Members of the committee have appreciated this initiative, taken by IQAC and shared their experiences, individually. Prof. Dr. S.M. Mahbub Ul Haque Majumder, Vice Chancellor (in-charge), DIU has stressed on its viability and necessity for ensuring quality education.

## IQAC Director attended 9th WIEF Global Discourse on “4IR: Seizing Possibilities for The Future”

World Islamic Economic Forum Foundation (WIEF) organized the 9th WIEF Global Discourse to identify the important social, economic, political and environmental trends that would shape the 4IR. As per invitation, Director, IQAC attended the 9th WIEF Global Discourse on “4IR: Seizing Possibilities for The Future” held at Radisson Blu Dhaka Water Garden Hotel, Dhaka, Bangladesh. Professor Dr. Gowher Rizvi, Advisor to the Hon'ble Prime Minister on International Relation Affairs graced the program as the Chief Guest whereas Panel Speakers Prof. Dr. M. Shamsher Ali, Professor Emeritus, Southeast University and Founder Vice Chancellor, Bangladesh Open University, Bangladesh, Dr. Hasan Shafi, Partner, A.T. Kearney, Inc., Malaysia. Datuk Dr. Mohd Yusoff Sulaiman, President & Chief Executive Officer, Malaysian Industry-Government Group for High Technology (MIGHT), Malaysia, The Hon. FDr. Ar. Siti Rozaimeriyanty DSLJ Haji Abdul Rahman, Director & Principal Architect, Eco Bumi Arkitek and Legislative Council Member, Brunei Darussalam, Mahtab Uddin Ahmed, Managing Director & Chief Executive Officer, Robi Axiata Limited, Bangladesh.

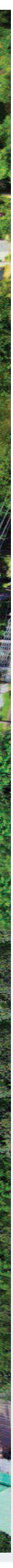
## IQAC Director & Research Director of DIU attended the workshop on "QS Masterclass on University Rankings & Ratings" at BUET

Director, IQAC and Associate Dean, Faculty of Engineering, DIU, Prof. Dr. A. K. M. Fazlul Haque and Director, Research Division, Prof. Dr. Md. Kabirul Islam along with other distinguished participants and guests. A workshop titled “QS Masterclass on University Rankings & Ratings” was held during July 09, 2019 at 10.00 a.m. at the Council Bhaban of Bangladesh University of Engineering and Technology (BUET). The workshop was facilitated by Mr. Ashwin Fernandez, Regional Director – Middle East, North Africa & South Asia, QS Quacquarelli Symonds, UK. Dr. Mashiur Rahman, Economic Affairs Adviser to the Honorable Prime Minister, Government of the People’s Republic of Bangladesh has graced the occasion as Chief Guest, The programme was chaired by Professor Dr. Saiful Islam, Vice Chancellor, Bangladesh University of Engineering and Technology (BUET) and Professor Dr. Abdul Mannan Choudhury, Vice Chancellor, World University of Bangladesh (WUB) has remained as special guest. As part of representation from Daffodil International University, Director of IQAC and Associate Dean, Faculty of Engineering, DIU, Prof. Dr. A. K. M. Fazlul Haque and Director, Research Division, Prof. Dr. Md. Kabirul Islam have attended the workshop and exchanged their view on QS ranking and rating as well.






Daffodil International University

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