



# The Vanguard

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## Background

The American International University-Bangladesh is one of the 13 public and private universities in the Group A selected by UGC to establish an Institution Quality Assurance Cell (IQAC). On 12 February 2015 was the launching of this pioneering action through an Orientation Workshop participated in by the key officials of UGC, and other universities who at the same time are members of the committees created to provide leadership and support to the operation of the IQAC: The Quality Assurance Committee (QAC) will serve as an institutional oversight to settle issues on the operation of the IQAC in the university. In AIUB-IQAC, it is Chaired by the Dr. Carmen

Z. Lamagna, Vice Chancellor with 12 other members. The Self-Assessment Committees (SAC) consist of different program entities with 3 members each committee. Each SAC has selected 3-5 senior faculty to provide assistance in its assessment task. The Technical Evaluation Committee

composed of 4 members who will undertake technical evaluation of the equipment, works, materials, IT products, services and other operation activities. The AIUB-IQAC Team is chaired by the Pro Vice Chancellor as the Director composed of 8 working members.



## APQN Award

Annually, for the last three years, the Asia Pacific Quality Network (APQN) an ag-  
grupation of 166 universities and organizations from 38 countries and territories in Asia and the Pacific is searching for Best Model Internal Quality Assurance (IQA) University or Institution for 2016. The mission of the organization is to enhance the quality of higher educa-

tion in Asia and the Pacific region through strengthening the work of quality assurance agencies and extending collaboration between them. The American International University-Bangladesh (AIUB) is an institutional member including 4 other universities and the University Grants Commission (UGC) here in Bangladesh. It is with pride and distinct

honor to have been chosen as the Best Model IQA University by APQN after the rigid process of selection.



## AIUB-IQAC

### Special points of Interest:

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- > Overview of Program Entities
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- > Community Services
- > Future Plan

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This is not only an honor for AIUB but for the whole academia in Bangladesh. The panel of international jurors has chosen AIUB for demonstrating a good practice that has potential of adaptation among APQN Members. This is an award to institutional members who have committed to quality assurance mechanism and quality culture building. The selection was announced by the Board of APQN during the APQN's International Conference held last 26-27 May 2016 in Nadi, Fiji Islands.



## Accreditation Status

### PAASCU ACCREDITATION

<b>BBA</b>	<b>MBA</b>	<b>EMBA</b>
<b>CS</b>	<b>CIS</b>	<b>CSE</b>
<b>SE</b>	<b>CSSE</b>	<b>EEE</b>



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### LOCAL PROFESSIONAL ACCREDITATION

⇒ This process provides imprimatur for the graduates to exercise/practice their professions.

**Board of Accreditation for Engineering and Technical Education (BAETE)**

**EEE, CoE**



**Institute of Architects Bangladesh (IAB)**

**B. Architecture**

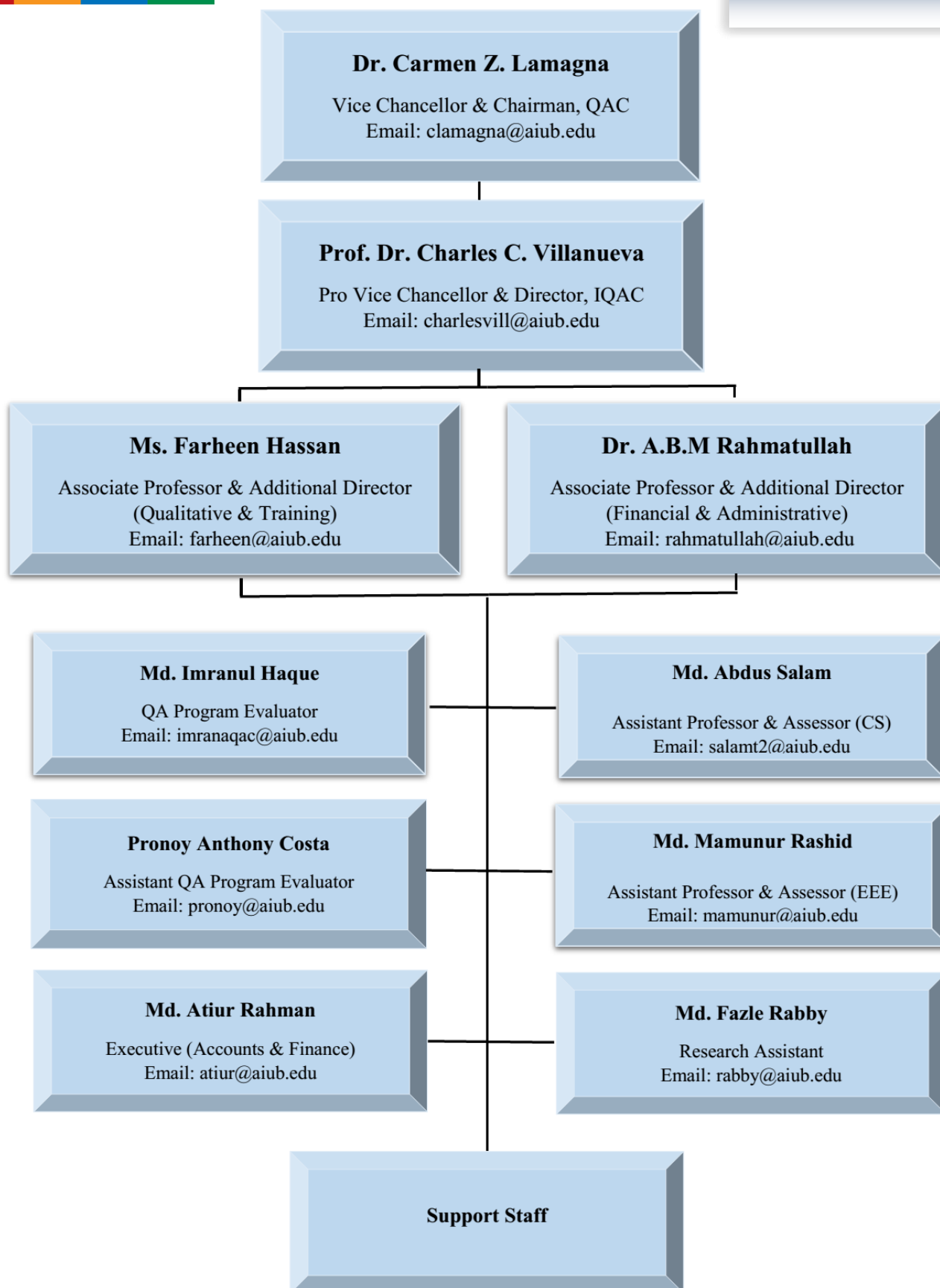


### ISO 9001:2008 Certification

⇒ This process is to certify the management system of the university with a scope: Quality Management Operation System.

**ISO Certification  
for  
Quality Management Operation System**





⇒ Based on the criteria prescribed by UGC-QAU, there are nine (9) degree programs identified to undergo the process of internal Quality Assessment

Year	Program Entities	SAR*	EPR**	IP***
1st	Bachelor of Architecture	Completed	Completed	Completed
1st	Department of Electrical and Electrical Engineering (EEE, MEEE, MTEL)	Completed	Completed	Completed
1st	Faculty of Business Administration (BBA, MBA, EMBA)	Completed	Completed	Completed
2nd	BSS in Economics	Completed	Completed	Ongoing
2nd	BA in English	Completed	Completed	Ongoing
2nd	BSS in MMC	Completed	Completed	Ongoing
3rd	B.Sc in Computer Engineering (CoE)	Ongoing	Upcoming	Upcoming
3rd	Department of Computer Science (CS, CSE, SE, CSSE, CIS, MSCS)	Ongoing	Upcoming	Upcoming
3rd	Masters in Public Health (MPH)	Ongoing	Upcoming	Upcoming

\*SAR: Self-Assessment Report

\*\*EPR: External Peer Review

\*\*\*IP: Improvement Plan

### External Peer Review (EPR)

The 6 Program Entities (Bachelor of Architecture, Bachelor of Science in Electronic and Electrical Engineering (BSEEE), Faculty of Business Administration Programs (BBA, MBA/EMBA), BSS in Economics, BA in English and BA in MMC) underwent external peer review (EPR) following the Internal Quality Assurance (IQA) mechanism designed by UGC-QAU. The Foreign EPR Members were chosen on the basis of their strong involvement and commitment to QA:

Bachelor of Architecture:

**Mr. B.S. Ponmudiraj, Deputy Adviser of NAAC, Bangalore, India**

Dept. of EEE & Faculty of Business Administration:

**Prof. Udith K. Jayasinghe-Mudalige (Sri Lanka)**

BSS in Economics & BA in English:

**Dr. Bassam Alhamad (Bahrain)**

BSS in Media and Mass Communication:

**Prof. Dr. Colin Nisantha Peiris (Sri Lanka)**





### COURSE OUTCOMES AND PROGRAM OUTCOMES MAPPING FOR OBE EVALUATION

The Dept. of EEE and AIUB-IQAC organized a workshop on 18th January 2017, titled “course outcomes and program outcomes mapping for OBE”, at Room No 266, FE Building, American International University-Bangladesh (AIUB). The motive of the workshop was to introduce the faculty members to the practices and procedures of Outcome-Based Education (OBE). The keynote speaker of the workshop was Prof. Dr. Engr. Shahidul Islam Professor, Universiti Malaysia Sarawak). All the faculty members from Department of EEE & COE participated in this workshop. From other

departments, Dr. Shaikh Suhrabuddin, Mr. Mashiour Rahman, Dr. Dip Nandi, Dr. Md. Jashimuddin, Dr. S. Mosaddeq Ahmed and Md. Hamidul Haque were present in the workshop together with Prof. Dr. ABM Siddique Hossain (Dean, FE) and Prof. Dr. Charles C. Villanueva (Pro-Vice Chancellor) distributed the Certificates of Participation.



### AIUB-FBA-OSCM SEMINAR ON LOGISTICS, TRANSPORTATION & DISTRIBUTION MANAGEMENT

The seminar delivered understanding on the topics of Logistics, Transportation and Distribution (LTD) management and Application of LTD in industry as per IS-CEA certification and best practices. The seminar also created a clear picture of the career prospective in Supply Chain Management to the faculties and students.

Mr. Khan Md Masudul Alam, CSCM, GM, SCM, Robi Axiata Limited was the chief instructor for the seminar. He has more than 15 years of extensive industry

expertise in logistics management. He is also a reputed trainer for SCM professional certifications.



### AIUB-FBA-OSCM SEMINAR ON SUPPLY CHAIN MANAGEMENT

The Department of Operations and Supply Chain Management, Faculty of Business Administration organized a seminar on “Supply Chain Management”, on March 19, 2017 in campus 1 (Auditorium). It is part of a series of initiatives listed for “Skill Development Program” under the area of “Faculty Development” and “Student Enrichment” to be conducted during the Spring 2016-17 Semester, by OSCM Dept., FBA. It is an extension to the constant endeavors by AIUB-IQAC and OSCM Dept., FBA, to develop the capacity of faculty members and major student by aug-

menting their knowledge base, application tools and techniques, research capabilities in terms of SCM. The seminar also aimed at promoting the department of “Operations and Supply Chain Management”.



### PREPARATORY WORKSHOP FOR IMPLEMENTATION OF “OUTCOME BASED EDUCATION (OBE)”

The Department of EEE and AIUB-IQAC organized a workshop on 16th February 2017, titled “Implementation of Outcome Based Education”, at Room No 266, FE Building, American International University-Bangladesh (AIUB). The motive of the workshop was to introduce the faculty members to the different tools of Outcome-Based Education (OBE). The keynote speaker of the workshop was Prof. Dr. Md. Abdur Rahman, Director, Faculty of Engineering, AIUB. The Second Session of the workshop was con-

ducted by Prof. Dr. Mohammad Abdul Mannan, Head of the Department of EEE, AIUB. All the faculty members from Department of EEE & COE participated in this workshop.





*Orientation Workshop for 3rd Batch of Program Entities*

*UGC-QAU Model Audit for AIUB-IQAC Operations*



*As a pioneer on Quality Assurance in Bangladesh, AIUB shares its experiences and practices in the operation of IQAC with other IQACs*

*IQAC Initiated Internal Capacity Building Activities titled "Development Training Program for Administrative Officers"*







*IQAC Initiated Internal Capacity Building Activities titled "Pedagogy Training Program for Faculty Members"*

*SAC Initiated Internal Capacity Building Activities titled "Course Outcomes and Program Outcomes Mapping For OBE"*



*IQAC Initiated Internal Capacity Building Activities titled "Daylong workshop on Teaching Methods & Outcome Based Education"*

*SAC Initiated Internal Capacity Building Activities titled "Seminar on Logistics, Transportation & Distribution Management"*





The Director of AIUB-IQAC was invited to chair the EPR of English Department of the Daffodil International University, Dhanmondi, Bangladesh.

He was a Resource Person during the East West University Workshop 1 and B S M R Maritime University on QA Seminar.

In Dhaka University, Ms. Farheen Hassan (Additional Director, AIUB-IQAC) has been conducted the External Peer Review (EPR) as a Quality Assurance Expert in the Department of Zoology, Department of Biochemistry and Molecular Biology and Department of Microbiology.



Institutional Quality Assurance Cell (IQAC) of Leading University Organized a Workshop on "The Roles and Responsibilities of Non-Academics in QA System at a University".

Dr. A.B.M Rahmatullah, Additional Director, IQAC of American International University-Bangladesh was the Resource Person of the workshop.



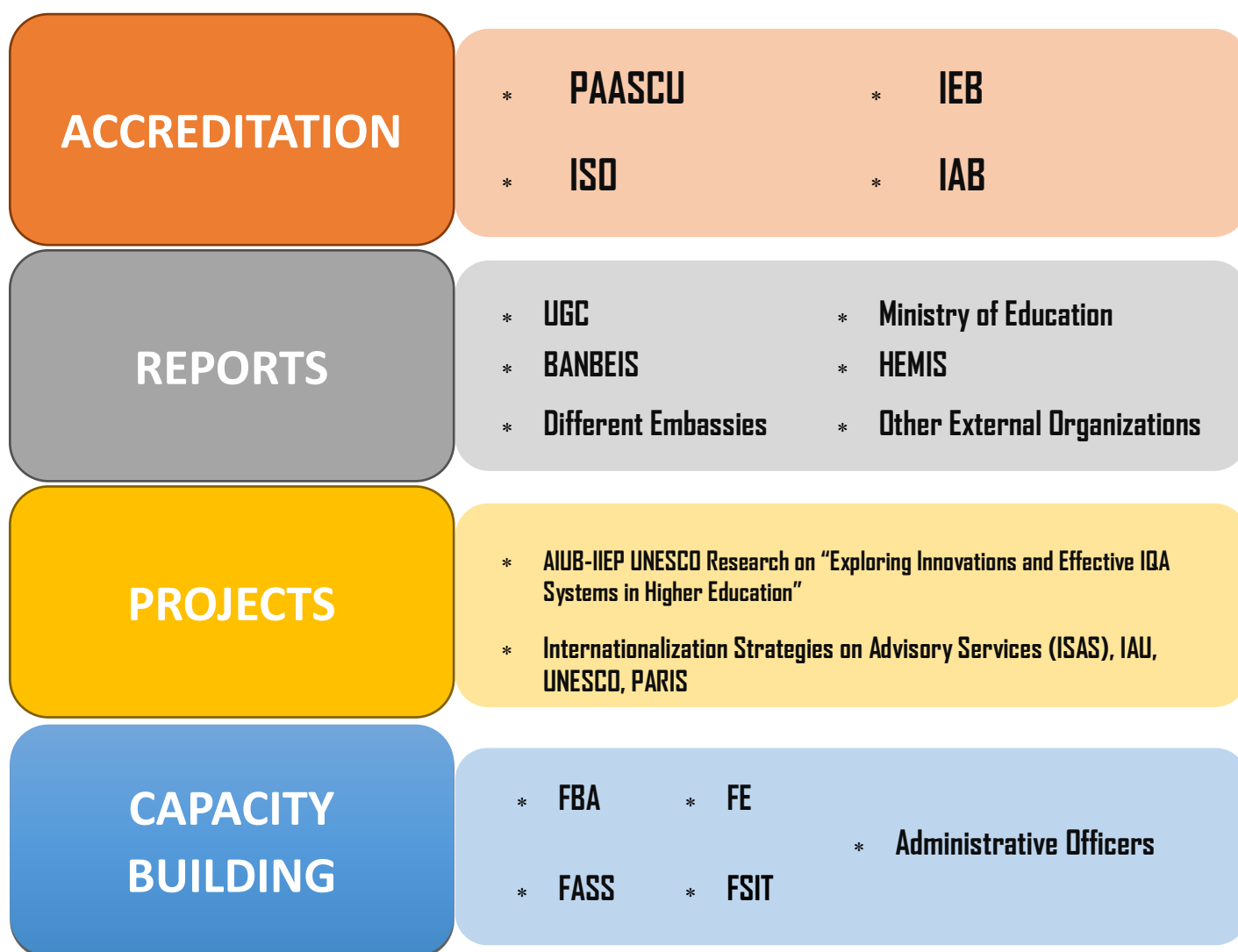
On 24 May 2017, the 5th Session on "Inspire Young Professionals" took place at the British Council Library.

Ms. Farheen Hassan, the promising Youth Leader and the Associate Professor of AIUB and Additional Director of IQAC was keynote speaker of this session.

Ms. Farheen has shared her experience and knowledge on Corporate Communication and Employability. Students, Graduates, professionals and career concerned participants took part at this session.







### QAC Meetings

### Areas of Improvement

<ul style="list-style-type: none"> <li>* Overview of the establishment of IQAC and the presentation of the Work Plan</li> <li>* Briefing on the ISO 9001:2008 Certification and status of Program Self-Assessment.</li> <li>* Presentation of the Improvement Plans of Architecture, EEE &amp; FBA</li> </ul>	<ul style="list-style-type: none"> <li>* Capacity Building of the Academic and Non-Academic staff</li> <li>* Strategic linkages with stakeholders/industry</li> <li>* Creation of advisory bodies</li> <li>* Intensify student outreach program</li> <li>* Logical sequencing of courses and additional Electives</li> <li>* Restructuring/Enriching existing Course Outlines</li> </ul>
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## Upcoming Activities

- ⇒ Capacity Building Activities of Economics, English & MMC
- ⇒ Improvement plan of Economics, English & MMC
- ⇒ Self-Assessment of CS, CoE & MPH
- ⇒ Capacity Building Activities of CS, CoE & MPH
- ⇒ Retooling of IQAC Staff
- ⇒ Faculty & Student Exchange Programs
- ⇒ Internationalization of the Academic Programs
- ⇒ Exit Survey of Graduating Students
- ⇒ Course Evaluation by Stakeholders



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## Improvement Plan of AIUB-IQAC

- \* Comply with to some suggestions/recommendations of EPR
- \* Expand partnership/affiliation with other QA agencies, organizations and institutions
- \* Collaborate closely with the academic departments/Faculties and non-academic offices to develop and enrich academic programs
- \* Develop new tools/instrumentations to better improve and enrich academic programs
- \* Collaborate with academic and non-academic department for capacity building
- \* Improve IQA strategies to ensure effective results through sharing of expertise with Local & International Universities
- \* Collaborate in developing strategies for the Program Internationalization of AIUB
- \* Continuous updating of the central data and information system to better serve the need of the potential users
- \* Retooling of the IQAC Staff and SAC members
- \* Institutionalization of best practices



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