

## Training Report on Strategic Support for Accreditation of Programs (SSAPI)

A four-member delegation from Khesar Gyalpo University of Medical Sciences of Bhutan attended the first International Training and Project Meeting of the project ‘Strategic Support for Accreditation of Programs and Internationalization at South Asian Higher Education Institutes (SSAPI)’ at the University of Bremen, Germany from July 4-15, 2022. The project was funded by the European Union under Erasmus+ Capacity Building in Higher Education.



*Participants from the various member countries*

Other universities who joined the consortium came from Royal University of Bhutan, two Universities each from Pakistan, Maldives, Sri Lanka and Portugal.

The International Graduate School of Dynamics in Logistics (IGS) at the University of Bremen hosted the entire two-week training. The main agenda of the program was to train relevant partners on the international program accreditation system and familiarize participants on the German Accreditation process.



## Training Program

The two-week training was a blending of simulations on the accreditation of specific programs, teaching and evaluation processes, introduction to the teaching and learning resources, internationalizations, and project meetings.

### 1. Program Accreditation Simulations

Some of the programs used for simulations were Bachelors of Electrical Engineering, Bachelors of Computer Science and Bachelors of Business Administration.

**Bachelors in Computer Science Program (BS-CS)**  
Capital University of Science and Technology (CUST), Islamabad  
Dr. Aamer Nadeem (Professor)  
Dr. Abdul Basit (Associate Professor)  
Mr. Amer Zaheer (Lecturer)

**Observations – Different Education Systems**

- Credit point systems
- Assessment criteria
- Quality assurance mechanisms
- Local higher education accreditation

**1. Simulations conducted on Accreditation Evaluations**

- Overall expectations
- How to present the information
- Provide additional details
- Update any new initiatives taken
- Special approaches used for teaching & Assessments
- How to present research based teaching
- European Credit system
- Student counselling to complete degree on time
- Non academic staffs involvements

**4. Overall understanding of Quality Assurance**

- *Should be embedded to the overall Programme*
  - Curriculum development
  - Delivery
  - Feedback from Students, Graduates, Employers
  - Feedback from Feedback from Timely Revisions to the contents
  - Maintain the good practices
  - Continuous improvement

Digitalization of sources /information related to QA (Teachers, Students & administration)  
Experience on Application submission (Portugal situation)

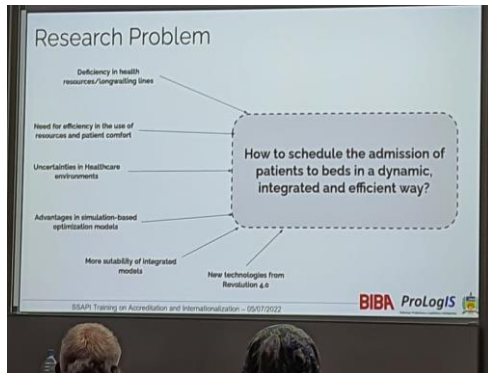
The following were highlighted during the simulation of program accreditation:

1. Purpose
  - a. Quality Improvement
  - b. International Recognition
  - c. Concerning Students
  - d. Concerning Faculties
2. Documentations
  - a. Modules
  - b. Self descriptions – SAR
  - c. Orders (exam, acceptance – admission/ grading, evaluation – statistics of success/alumni statistics)
3. Challenges
  - a. Hypocrisy system – bureaucratic conflicts
  - b. Expensive

4. Discussed on credit system at University of Bremen and CST, and quality assurance system.

## 2. Familiarization on Teaching Methods and Evaluation Process.

Participants were also familiarized on teaching methods and the evaluation process at the University of Bremen. The participants also witness the presentation of the students and assessment process.



## 3. Experience in class Assessment

- How to conduct peer review process
- Usage of blended learning techniques
- How to motivate the students/groups
- Course and assessment planning
- Time Management
- German Education system

## 3. Teaching and Learning Resources

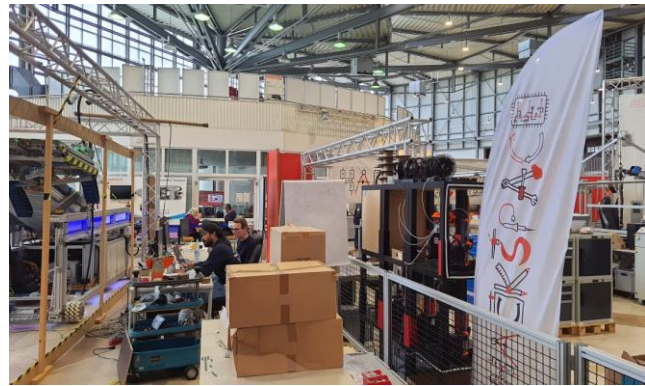
- Sessions also included guided tours to the teaching learning resources and facilities in the University of Bremen, Germany. The participants were given an opportunity to understand the application of AI through product showcases such as
  - a. Product recommendation system using robot
  - b. Robot for Popcorn preparation
  - c. IoT based car parking management systems
  - d. Application of AR/VR



## a. Opening of the Bremen AI Center



## b. Laboratories



## 2. Lab visits

- How to establish Research labs
- Operational procedures
- Health & safety of the users
- Linking the lab facilities with research works
- Train & retaining the technical staff
- Empowering research students to do demonstrations of labs & research interactions

c. University Library



## 5. Internationalization

International Office of the University of Bremen briefed on international Education and Research on Dynamics in Logistics on the following areas:

### 1. Innovation of the IGS

- a. Training of interdisciplinary cooperation
- b. Multi-cultural peer group
- c. Program coordinator and coach
- d. Structural supervision for the doctoral candidates
- e. Course admission
- f. Course evaluation
- g. Dynamic curriculum development
- h. Structural supervision of the external lecturers
- i. Integration of staff researchers and ERASMUS MUNDUS guests in the courses

### 2. Courses and Trainings

- a. The art of presenting yourself
- b. The tools of the craft of research
- c. Academic writing
- d. Voice development/Pronunciation
- e. Leadership and team work
- f. Project Management
- g. Presentation techniques
- h. Internal inter-disciplinary colloquium

### 3. International Mobilities

- a. cLINK
- b. FUSION
- c. gLINK
- d. SSAPI
- e. ERASMUS MUNDUS Mobility Project with Asia

#### 4. Academic Structure

- a. Strategy 2018 – 2028
- b. Research Highlights
- c. Teaching and Learning
- d. Partnership worldwide
- e. Erasmus Mobility and Capacity Building Projects
- f. Measures of Internationalization
- g. YERUN – Young European Research Universities
- h. YUFE – Young Universities for the Future of Europe
- i. Global Issues for Internationalization

#### 6. Project Mangers Meetings

Project Managers Meetings and Project Quality Board Meetings were held simultaneously while other members worked on networking and opportunities on further collaborations.

#### 7. Guided Tours and Excursions

Participants also enjoyed guided tours of the City of Bremen and excursions to the North Sea.

##### a. City of Bremen





b. North Sea

