

Concept note “Erasmus plus capacity building programme”

Title of the project: E-governance for universities in Asian countries

Action: University management system reform

Programme: Italy and Sweden

Partner countries: Cambodia, Myanmar and Lao PDR

Summary of the project proposal:

Introduction:

Higher education in Asian countries; including Cambodia, Lao PDR and Myanmar; is in a progress to a certain degree. However, comparing to higher education of its neighbouring countries, these three countries still need an improvement regarding to their university e-governance in the areas of administration, services and participation in order to catch up with other Asian countries. By using e-governance, the universities in Cambodia, Lao PDR, and Myanmar not only can easily store, retrieve, transmit and manipulate data in the shortest minimum possible time but also achieve effective, transparent, errorless and immediate outcome of their objectives.

Objectives:

The main goal of this project is to create training infrastructures and platforms equipped with ICT tools to foster effective, transparent and accountable governance of universities, provide communication channels for university stakeholders to monitor and have their voices in the university management and governance. This will contribute to faster and more effective development of universities in Asian countries.

Specific objectives:

- To establish platforms to link universities with administration, academics, and students for more effective, transparent, accountable and faster and better governance
- To improve an ICT training and information centre for each partner university devoting to training computer skills to staffs, faculties and students, and maintain the software and information system.
- To improve an e-conference hall for each partner university for meetings internally and externally
- To integrate ICT in management and administration of universities by training and applying modern ICT practices in staff and faculties' daily work.

Work packages:

- Creating university to administration system for university management processes which involves: (1) university database, (2) establishment of one

information centre at each partner university with appropriate infrastructure, connectivity and manpower, (3) auto-eligibility check and others.

- Creating university to academic system for management of the University academic processes automating the processes online such as academic service system, learning and teaching online and academic research databases.
- Creating university to students system for management of the University admission processes automating the processes online which is related to: (1) ensure online submission of applications forms for entrance tests, (2) auto filled academic details, (3) auto-eligibility check, (4) campus preferences, (5) exam centre allocation, (6) auto generation of e-admit cards, (7) form print out and fee receipt, (8) submit hardcopy at any relevant campus / college and others.
- Creating e-governance of registration system for management of the University's registering in every year appearing in various Under Graduate and Post Graduate Courses. It could be easy for storing academic details of all students. The e-registration system may include: (1) online system for students' registration through colleges / university, (2) web based registration verification, (3) auto verification of students.
- Improving an e-conference hall for each partner university for meetings, which is equipped with tools necessary for face to face and distance conference.
- Developing training modules for staff and faculties regarding to application of modern ICT practices. This work package focuses on training staff and faculties in managing and monitoring the university e-governance systems using software to teach and evaluate students online.

Outcomes:

- Analysis and report of the needs and advantages of university e-governance
- Design and develop e-governance systems for university
- Visit to European partner universities to see and experience e-governance systems for university
- Improvement of ICT training and information centres for training and managing e-governance systems. Acquisition of equipment (computers, servers, printers, software and visualisation equipment)
- Improvement of conference hall equipped with visualisation equipment, speakers, microphones and conference software
- Development of online platform to enhance teaching-learning activities
- Intensive training courses on ICT (computer skills) for staff and faculties regarding to application of ICT in university management and administration as well as teaching and learning
- Management meeting

- Dissemination in Asian countries

Budget

Each Asian partner can count on a budget around 98,000Euro. The budget can be divided as the following: 29.500Euro as staff cost, 36,000Euro as travel cost and cost of stay for when visiting and training at EU and Asian partner universities, 1,000Euro as a cost for printing of the Dissemination Materials during the entire life of the project (leaflets, posters, roll-up, folders, etc), 15,000Euro as subcontracting cost and, 16,500Euro as equipment cost.