

## RESERACH PROJECT

**HEMUA** is a project co-funded by European Union within the Erasmus+ Programme 2021-2027, Capacity Building in Higher Education (CBHE). HEMUA follows up a series of initiatives that link DISTAL (UNIBO) to the Samarkand State University in Uzbekistan. The PARTNERSHIP is composed of University of Bologna (Coordinator), University of ROSTOCK, Germany, and from Uzbekistan: Samarkand State University, Bukhara State University, Urgench State University, Karshi State Technical University , Marokand (company in Samarkand)

**Main aim and specific aims of the project:** to prepare **new professionals able to respond to the needs of modern agriculture in Uzbekistan** by introducing in the Uzbek Higher Education (HE) system upgraded teaching content and new teaching methods

- i) to increase attractiveness and quality of 4 pilot courses (one in each partner Uzbek University) by improving their content and introducing innovative teaching methods and tools;
- ii) to improve the soft skills of the students to make them suitable to new job challenges;
- iii) to improve the quality of teaching in order to obtain, in the long term, a comprehensive amelioration of the HE system;
- iv) to introduce a quality assurance system in HE.

## ACTIVITIES TO BE PERFORMED (ACTIVITY PLAN)

- i. choice of the courses in agriculture topics to be used in the implementation step by interacting with the Uzbek Universities (1 course for each Uzbek University);
- ii. pre-evaluation of the program of the course and preliminary evaluation of the critical steps;
- iii. implementation of questionnaires among students of the selected courses to evaluate possible improvements;
- iv. introduction, in addition to face-to-face teaching, of laboratories and field activities, visits to agri-food companies and seminars;
- v. designing of detailed syllabuses for the new improved courses;
- vi. stimulation of the international training of Uzbek students and professors with the two EU partner countries as well as other EU countries;
- vii. enrichment of the teaching plan with courses taught in English;
- viii. tutorship activities involving Uzbek students and seminars in English in the topics of the courses;
- ix. planning of student traineeship activities in private companies;
- x. exchange of good practices through dedicated training to Uzbek lectures with a tailored mobility programme;
- xi. quality monitoring of the courses via dedicated questionnaires;
- xii. communication and dissemination activities.