



Network of Education Policy Centers

## COORDINATION OF DEMONSTRATION PROJECTS

Report #5

May/2017

*Project: "Knowledge Management & Implementation during the Teaching Process for Vocational School Teachers"*

In May 2017, the following activities have been implemented:

- Implementation of the training *How to be an active listener* at *Gjergji Canco* Electrical Engineering school. (13.05.2017; 3 hours; 20 teachers).
- Implementation of the training *How to be an active listener* at *Ali Myfti School* (20.05.2017; 3 hours. 16 teachers).

Following topics have been covered: methods, techniques, processes and innovative micro strategies on how teachers can increase students' listening and concentration throughout their classes; games, practical tests, brainstorming in to show the impact new methods can have on active listening; sharing practices and discussion.

- Survey to identify teachers' needs for topics that can be useful in their job. 300 teachers from five schools completed the surveys.

The results by the needs for training topic needs are:

- Evaluating students on new curricula (on their competences)
- Managing problematic classes and methodological trainings
- Consulting trainings to exchange experiences among teachers
- The latest development about technology in teaching theory and practice
- Professional software trainings such as AutoCAD etc.
- Trainings about foreign languages referring to technical terms
- The use of technology in teaching
- Managing projects in school
- Updated trainings on advanced technologies in professional sciences
- Trainings on the new curricula based on competences
- Trainings on how to deal with rebel and problematic students

With these results we were able to get a feedback by the teachers on our trainings too and it was really positive.

- Initiating meetings with the teachers of the five schools to design the network to exchange practices and information. These meetings were fulfilled within a week where 12 teachers attended from the five schools which will be trained for the web's use and uploading the information in it for their colleagues have the possibility to read and make the most out of the shared information in their teaching implementation.

## **Bosnia and Herzegovina, Agency for Pre-primary, Primary and Secondary Education**

*Project: Model for establishing the system of accreditation programmes for continuing professional development of vet teachers*

During May 2017, project team worked on preparation draft of the following documents:

- Suggestions for accreditation system establishment
- Standards of accreditation
- Bidding documents

A two days' workshop was held IN Banjaluka (May 23<sup>rd</sup> and 24<sup>th</sup>), 10 participants attended the workshop:

- 6 representatives of Ministries of Education and Pedagogical Institutes from Una Sana Canton and Tuzla Canton
- 2 representatives from Agency for Preschool, Primary and Secondary Education
- Ms. Brigita Zarkovic Adlesic, expert from Slovenia
- Mr. Julian Stanley, ETF VET specialist.

The goal of the first workshop was to establish the basic elements of the program accreditation. The planned goal and the expected results have been achieved.

The workshop was focused on the development of:

- recommendation for establishing the system
- standards and criteria for program accreditation and
- process of accreditation with supporting documents.

At the end of the workshop, the next steps are agreed, as well as activities and concrete work tasks between workshops: members of working group will further comment and discuss the documents (on GDrive platform) as well as work on proposals of application forms.

Participants were invited to evaluate the following aspects of the workshop:

Content; usefulness, expert's work and organization.

On a scale of 1 to 5 the overall rate is 4,8.

The participants stated that they were the most satisfied with:

Reflection; examples of good practice from other countries; content of the workshop; work and inspiration of expert; excellent seminar management; attitudes and ability of the group to reach an agreement; concrete recommendation.

For the next workshop, the participants suggested that accreditation process should be carried out step by step and that all participants should do the preparations according to determined tasks.

The biggest challenge was to agree upon the workshops dates because Ministries of Education and Pedagogical Institutes usually have numerous activities during May. Due to previous work commitment, three participants attended only one working day.

### MACEDONIA, Harvest Knowledge

*Project name: Improvement of the professional competencies of the teachers and achievements of the students in VET schools by establishing new concept for digital learning and teaching (E-school concept) – Phase 2*

In May 2017, the project team implemented the school training from May 2<sup>nd</sup> to 30<sup>th</sup> for 16 teachers' trainees.

Teachers explained the project among their colleagues.

In accordance with their principals, they chose the participants from each school for the dissemination.

Teachers have sent the list of participants

Master trainers have created teachers' accounts on the digital platform

Initially, according to the project calendar, school training was supposed to take place in May. Due to large amount of teachers' activities in this month, it was decided by all disseminators training to be held in June, after ending the school year.

### MONTENEGRO, Ministry of Education

*Project: VET teachers as learners in industry sector 2017 - VETtLIS 2017*

*9.6.2017. – not sent*

### KOSOVO, Institute for training and economic development

*Project: Continuing Professional Development for VET - CAPACITY BUILDING OF VET TEACHERS THROUGH NEW TECHNOLOGICAL APPLICATIONS*

In May 2017, the project team implemented AutoCAD 2D for 2 groups.

(16 hours for each groups, 12 schools, 17 trainees)

Topics covered: AutoCAD Essentials level of training includes basic themes or core learning AutoCAD program. Learning strategy starts with some basic commands that allow the student to create and change simple drawings, which then continue with perfecting techniques using commands. The next stage is the use of more advanced commands. Not all commands are taught: the idea is, within this training, to learn commands and essential concepts, such as:

- Understanding of the working space in AutoCAD users (User Interface).
- Use basic commands for drawing, editing and drawing his inspection.

- Organize drawing on Layer.
- Inserting symbols or reusable blocks.
- Preparation of "sheets" (layouts) to print.
- How to add text, splines and quotas in the drawing.

After training, all participants participated the evaluation process through a form of evaluation. Main comments:

- In general, participant's knowledge and understanding on the training subject was improved after the completion of the course. In terms of the quality of the training contents, materials and delivery, usefulness and relevance of the topic, the over-all rating was very good. The competence of the trainer was rated very high. General overall rate for all trainings is VERY GOOD.
- During the training, participants were very cooperative with the training facilitators. The majority of the participants during the training said that all topics were very useful and will serve to their performance improvement and will help them on their daily work activities.
- Most of participants mentioned that the training was very clear and understandable.
- Participants were very active and showed interaction as well as showed interest on all topics. In order to increase interaction and communication between participant's trainers have conducted exercises on team building and character description.

## SERBIA, Centre for Education Policy

*Project: Supporting VET teachers' Continuous Professional Development through ePortfolio*

In May 2017, the project team implemented the following activities:

- *Development and promotion of portal dedicated to ePortfolios as an Open Educational Resource (OER) targeting VET schools' management and teachers*

Based on the analytical framework, draft report Systemic review report on existing ePortfolio resource rich websites was prepared. As agreed on Skype call, this document will be sent on to ETF representative Julian Stanley for feedback. **The draft report is enclosed to this report as Annex 1.**

- *Development of a training programme eReflect – using ePortfolio for CPD in VET*

Draft of the Training Scenario for the eReflect training was elaborated and translated to English language. This document will be sent to ETF representative Julian Stanley for feedback. **Draft report is enclosed to this report as Annex 2.**

Review of Existing ePortfolio Policies and Practices in the European Union was adapted and translated in Serbian language. **This document is enclosed to this report as Annex 3.**

ePortfolios & Open Badges Maturity Matrix developed by the Europortfolio / EPNET project was translated and will be adopted for the purposes of this project and discussed at the workshop with relevant stakeholders in July. **Original document in English is enclosed as Annex 4.**

- *Organising series of ToT workshops with selected 3 teachers from 6 selected VET school to implement eReflect using ePortfolio for CPD in VET programme and*
- *Organising series of cascading workshops for teachers in the selected schools to implement eReflect using ePortfolio for CPD in VET programme*

Date of the first eReflect training was determined – 16<sup>th</sup> September 2017. Premises for the training are confirmed – Electro-technical faculty in Belgrade. Contact list of all VET school teachers, invitation letter and registration form were prepared, ready to be sent and uploaded to the websites during this week.

- *Policy Round Table Discussion on systemic integration of ePortfolio approach in VET system*

Final report from the round table was produced in English language. It is enclosed to this report as **Annex 5**. Summary of this report was prepared in Serbian language, to be shared and discussed with other relevant stakeholders in Serbia. The summary is attached to this report as **Annex 6**.

Based on an unofficial meeting of CEP representative with Ms Scepanovic from MoESTD it has been agreed to prepare key messages from the project and disseminate those information to selected experts including announcements for the forthcoming events.

Key messages from the project and Summary of the report in Serbian will be sent to the participants of the Panel discussion: Ms Marija Krneta, Ms Tatjana Glisic, Mr Žolot Konja, Ms Jelena Najdanović Tomić and organizers of the panel (Ms Katarina Aleksic) and member of the Organizational Board New Technology in Education (Ms Danijela Scepanovic), as well as to representatives of the MoESTD previously planned for a meeting and exchange of information on ePortfolio policy and practice in secondary education: Mr Radovan Zivkovic and Ms Jasmina Djelic and Mr Aleksandar Pajevic that is new Deputy Minister in charge of Secondary Education.

It was a challenge to make an appointment with MoESTD representatives since we did not get the answer to our invitation letter. It was overcome by an organisation of an unofficial meeting of COP representative with MoESTD representative. Further, on, we will send the well-structured information to wider group of experts involved in policy development in VET sector.

*Project: Training of VET Teachers for Blended Learning and LMS (VET-LMS)*

In May 2017, the project team implemented the following activities:

- *Sakai Manuals* The Sakai Manuals are being designed and they will be published in June. **The translations of SAKAI modules are attached to this report.**
- *Teachers trainings June/September:* The teachers are motivated to participate in service trainings at the end of the education year. Training foreseen in June are now combined with September ones. Moreover, in the project planning phase it was not considered that July is the month of Ramadan, when most people in Turkey fast for one month and this could affect the training performance.
- **Other activities are going as they are planned.**