



REPORT ON IMPLEMENTED FIRST TRAINING FOR CITIZENS AND PUBLIC SECTOR

Project number: 573806-EPP-1-2016-1-RS-EPPKA2-CBHE-JP

"This project has been funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein"

PROJECT INFO

Project title	Development of master curricula for natural disasters risk management in Western Balkan countries
Project acronym	NatRisk
Project reference number	573806-EPP-1-2016-1-RS-EPPKA2-CBHE-JP
Funding scheme	Erasmus+ Capacity building in the field of higher education
Web address	www.natrisk.ni.ac.rs
Coordination institution	University of Nis
Project duration	15 October 2016 – 14 October 2019

DOCUMENT CONTROL SHEET

Work package	WP4 Implementation of developed master curricula and trainings
Ref. no and title of activity	4.4 Implementation of trainings for citizens and public sector
Title of deliverable	Report on implemented first training for citizens and public sector
Lead institution	University of Sarajevo
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Document status	Final
Document version and date	v.01, 06/01/2019
Dissemination level	Public

VERSIONING AND CONTRIBUTION HISTORY

Version	Date	Revision description	Partner responsible
v.01	06/01/2019	Document creation	WB partners

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List of abbreviations

EU	European Union
HEI	Higher Education Institution
KPA	Academy of Criminalistics and Police Studies
NatRisk	Development of master curricula for natural disasters risk management in Western Balkan countries
NDRM	Natural Disasters Risk Management
QAC	Quality Assurance Committee
TCASU	Technical College of Applied Sciences Urosevac with temporary seat in Leposavic
UBL	University of Banja Luka
UNI	University of Nis
UNID	University of Defence in Belgrade
UNSA	University of Sarajevo
UPKM	University of Pristina in Kosovska Mitrovica
WB	Western Balkan
WP	Work package

1 Introduction

Report on implemented first training for citizens and public sector summarizes information regarding realized first training for citizens and public sector or in general professionals from civil sector which is one of the target groups organized by Western Balkan (WB) Higher Education Institutions (HEIs) in the framework of WP4 “Implementation of developed master curricula and trainings” and activity A4.4 “Implementation of trainings for citizens and public sector” of the Erasmus+ Capacity Building in the Field of Higher Education project „Development of master curricula for natural disasters risk management in Western Balkan countries” (NatRisk).

The most of WB partner HEIs adopted EACEA recommendation to organize multi-day trainings. Material such as handbooks, promotional leaflets, plans, agendas and presentation were designed and printed on time and also delivered to the training’s participants. Report on development of training’s content corresponding educational materials and selection of teaching staff summarized information regarding printed material, topics and criteria for the selection of teaching staff who implemented trainings. For the purpose of successful organization of trainings four handbooks in mother tongue were written and also translated into English and checked by the Quality Assurance Committee (QAC) team, plans for trainings and also description were written and sent to the possible participants via post or e-mail, certificates as a proof of attendance to these trainings were designed and printed. Promotional activities at all WB HEIs were organized in line with the dissemination strategy presented in the Dissemination plan developed under WP6 Dissemination. Responsible persons from different institutions in the field of natural disasters risk management were contacted.

Seven trainings were organised by WB project partners i.e.

- 24-25 April 2018 University of Pristina in Kosovska Mitrovica (UPKM),
- 10-11 May 2018 University of Nis (UNI),
- 11 May 2018 University of Banja Luka (UBL),
- 17-18 May 2018 Academy of Criminalistics and Police Studies (KPA),
- 22-23 May 2018 Technical College of Applied Sciences Urosevac with temporary seat in Leposavic (TCASU),
- 14 June 2018 University of Defence (UNID),
- 14-15 November 2018 University of Sarajevo (UNSA).

Self-evaluation reports of trainings for citizens and public sector were analyzed at the fourth QAC meeting on 5th September 2018 with the conclusion that the trainings were very good or excellent evaluated.

All presented materials, agendas, evaluation and participation lists, training reports and photos are freely available at the NatRisk website (www.natrisk.ni.ac.rs).

2 Implemented trainings

The first training was held at the University of Pristina in Kosovska Mitrovica (UPKM) from 24 to 25 April 2018. The training was chaired by Assist. Prof. Jelena Djokic aiming to introduce to participants the most relevant issues of natural disasters.

The participants were officers for Water supply, Environmental protection, and urgent situation Departments from four municipalities in the North of Kosovo* (Municipality of Zvecan, Municipality of Leposavic, Municipality of Zubin Potok and Municipality of Kosovska Mitrovica) as well as employees from the Fire Brigade of Mitrovica.



The second training was held at the University of Nis (UNI) – Life Long Learning Centre, on the 10th and 11th of May 2018. The training was chaired by Assist. Prof. Milan Gocic. The objective was to introduce to participants the most relevant issues of natural disasters in Serbia such as drought, flood, earthquake, landslides and how to prevent them.

Institutions that take part into training were Republic Hydrometeorological Service of Serbia, Public water supply company “Naissus”, Water management company “Srbijavode”.



The third training was held at the University of Banja Luka (UBL) on 11 May 2018 with the participation of students, professors, civil protection employees, law enforcement and officers. The main objectives of the training were aimed at raising public awareness of the danger of natural disasters and their consequences, understanding the importance of the role of society and the individual in preventing the consequences of natural disasters.

Introduction to the natural disasters, their direct and indirect consequences, with particular reference to the natural disasters that most often affect the Republic of Srpska was done. Also, emergency procedures in case of a natural disaster event, the normative-legal framework for the engagement of subjects of the protection and rescue system, responsible institutions and the role of the individual - citizen, as well as short-term and long-term post-disaster measures were presented.



The fourth training was held at the Academy of Criminalistics and Police Studies (KPA) from 17 to 18 May 2018. The participants of the training were introduced to the natural disasters, their causes, as well as their direct and indirect consequences, with particular reference to the natural disasters that most often affect the Republic of Serbia. Special attention was paid to the contemporary methodology of natural disaster risk assessment and management in terms of measures and activities that should be undertaken with the aim of preventing and mitigating the effects of natural disasters.

The main objectives of the training were successfully aimed at raising public awareness of the real danger of natural disasters and their consequences, understanding the importance of the role of society and the individual in preventing and mitigating the consequences of natural disasters, and getting acquainted with the importance and significance of building a culture of long-term natural disaster risk management through defining normative-legal framework and the establishment of an integrated, functional and efficient system of responsible institutions and participants.

The participated institutions were: National Assembly of the Republic of Serbia, Insa, Belgrade, Milenijum osiguranje, City Administration Kragujevac, Nikola Tesla Airport, City of Zrenjanin, Municipality of Alibunar, Municipality of Ub, Commissariat for Refugees and Migration, Tehnikum Taurunum High School, High Medical School of Professional Studies, BeoImpela.



The fifth training was organized by the Technical College of Applied Sciences Urosevac with temporary seat in Leposavic (TCASU) from 22 to 23 May 2018. The participants of the training were introduced with the types of natural disasters as well as the causes of their occurrence. Special attention was given to natural disasters that most often affect Kosovo*. In addition, the participants were introduced with direct and indirect consequences occurred due to natural disasters. During the training there was a discussion regarding the modern methodology used for natural disaster risk assessment and risk management.

Measures and activities, which need to be undertaken for prediction, prevention and mitigation of consequences, occurred due to natural disaster were also discussed.

The aim of the training was to enable the members of the protection / rescue / civil protection structures of the city / municipality, company and other legal entity to be able to timely and efficiently carry out the tasks of protecting and saving people, material and other goods endangered by natural disasters.

Participants were introduced with the following:

- the definition of natural disasters and the types of disasters,
- the types of natural disasters that most often affect for Kosovo* area,
- how to behave during and after the disaster occurs,
- is it possible to predict natural disaster and what are the prevention measures that must be undertaken to mitigate the consequences,
- which structures should be involved in the defense from natural disasters,

- how to mitigate the consequences of natural disasters,
- actions in emergencies.



The sixth training was held at the University of Defence (UNID) on 14 June 2018. The objectives were to introduce to participants the most relevant issues of natural disasters in Serbia. Also, participants were informed about the skills they need to develop for adequate reactions in such situations in order to protect and save people, material and other goods endangered by epidemics and large-scale fires.

During the training there was a discussion regarding the modern methodology used for risk assessment and risk management in case of epidemics and large-scale fires, and of course, regarding measures and activities, which need to be undertaken for prediction, prevention and mitigation of consequences.

At the end of the training, members of the Belgrade Fire Brigade demonstrated the procedure of fire extinguishing and the use of specialized vehicles. They also showed the means which they use in such situations.



The seventh training was held at the University of Sarajevo, Faculty of Civil Engineering (UNSA), on the 14th and 15th of November 2018. The training was chaired by Prof. Emina Hadžić. The objective was to introduce to participants the most relevant issues of natural disasters in Bosnia and Herzegovina and how to prevent them

The participants were informed referring the following topics: natural disasters in Bosnia and Herzegovina, management in natural disasters, spatial planning and natural disasters, earthquakes, landslides, droughts, flood protection in urban areas, UNDP, DRAS platform.





3 Statistics on implemented trainings

This section aims to present statistical data related to the first implemented trainings for citizens and public sector organized by WB partner HEIs. During the trainings, 244 participants or 34 participants more than planned in project proposal were trained (Figures 1 and 2) from 93 different institutions in the field of natural disasters risk management (Figure 3) such as . The large number of involved stakeholders suggests that the topic of trainings is of great importance for them and the trainings can be sustainable after the project funding. Referring to Figure 2, it can be concluded that approximately similar percentage of participants ranged from 12 to 18% existed at training per WB HEI.

The selection criteria for the participants were: experience in the field of natural disasters risk management (NDRM), availability for participation in future project activities (promotion, providing students' positions) and institution's activity in the field of NDRM.

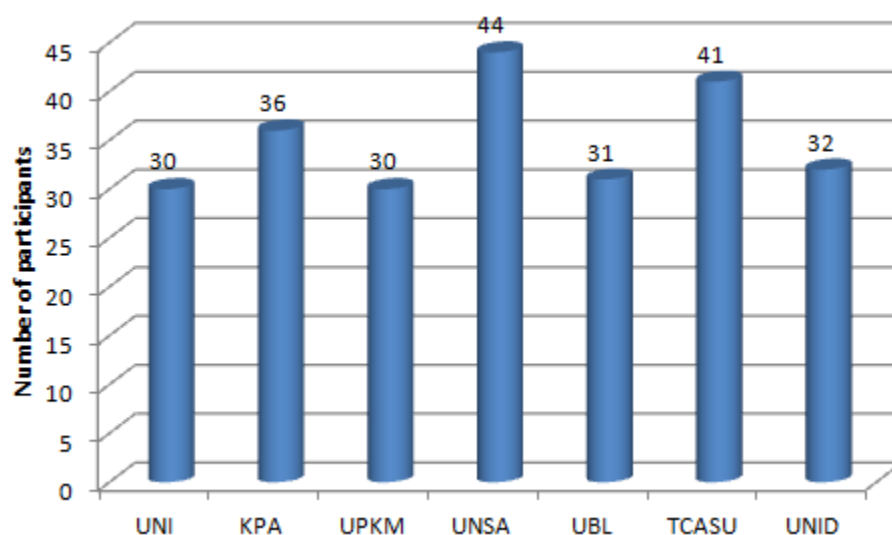


Figure 1. Number of participants per WB HEI

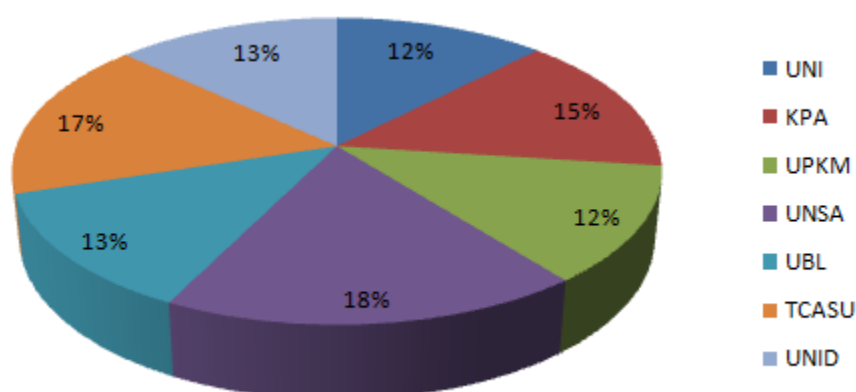


Figure 2. Percentage of trained persons per WB HEI

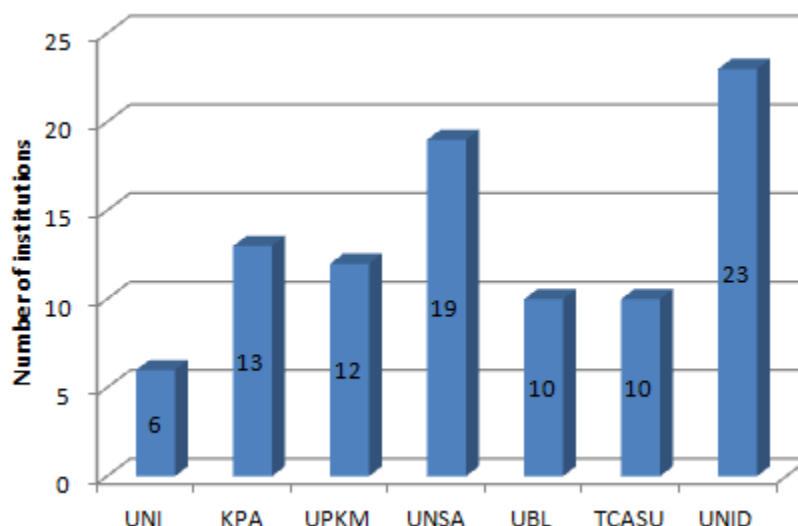


Figure 3. Number of different participated institutions per WB HEI

Organizers tried to take care about gender equality (Figure 4).

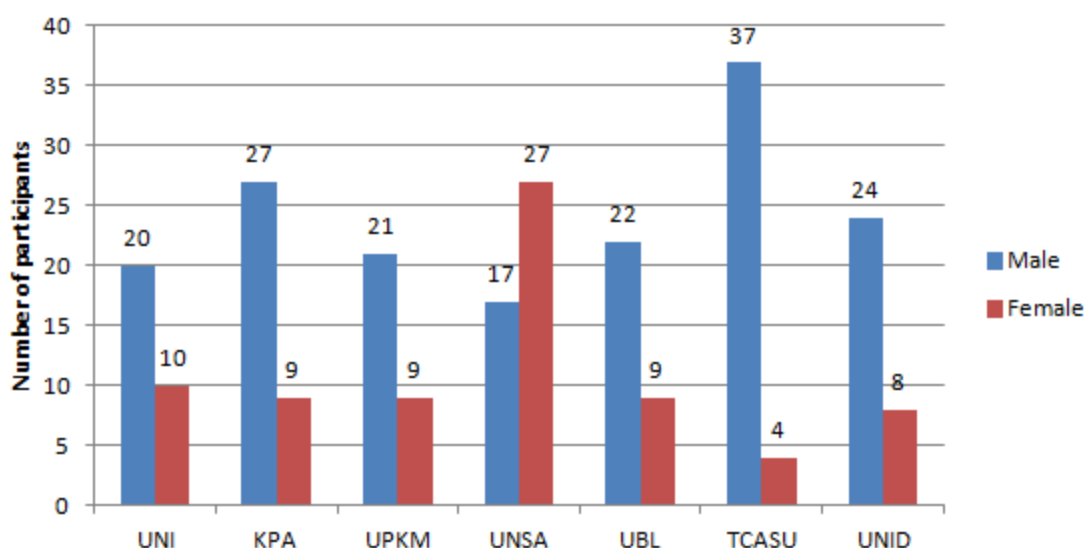


Figure 4. Number of male/female participants per WB partner HEI

For the purpose of successful organization of trainings, 34 trainers were selected (Figure 5) that represents capability of WB HEIs to organize similar activities and also more important the potential for sustainability after the end of project funding. The trainers prepared presentations that can be downloaded freely from the NatRisk website.

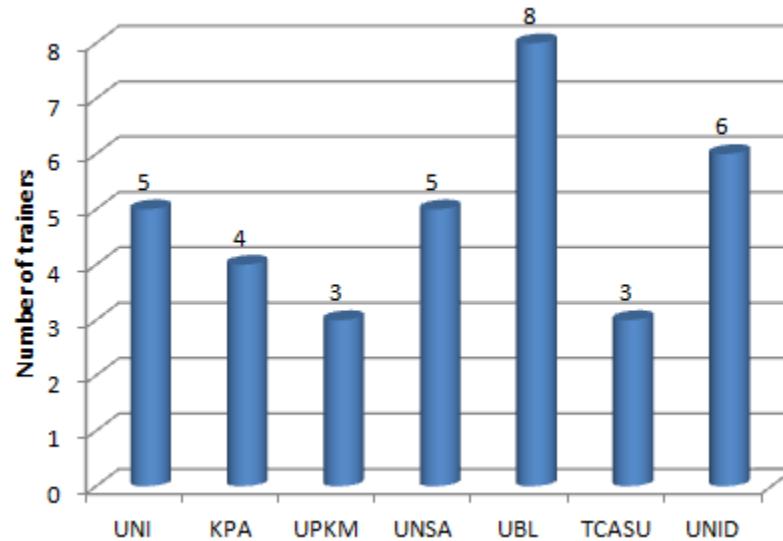


Figure 5. Number of trainers per WB partner HEI

After organized trainings, WB HEIs prepared self-evaluation report of training for citizens and public sector according to the received evaluation lists. Evaluation list for self-evaluation of trainings contained three groups of questions classified as 1) general organisation of the training (11 questions), 2) general participant expectations (7 questions) and 3) evaluation of trainer (6 questions). Results obtained from the following questions will be summarized here:

- relevance of the topic (Figure 6),
- overall rating of training (Figure 7),
- overall impression (Figure 8),
- overall rating of trainer (Figure 9),
- quality of presentations (Figure 10).

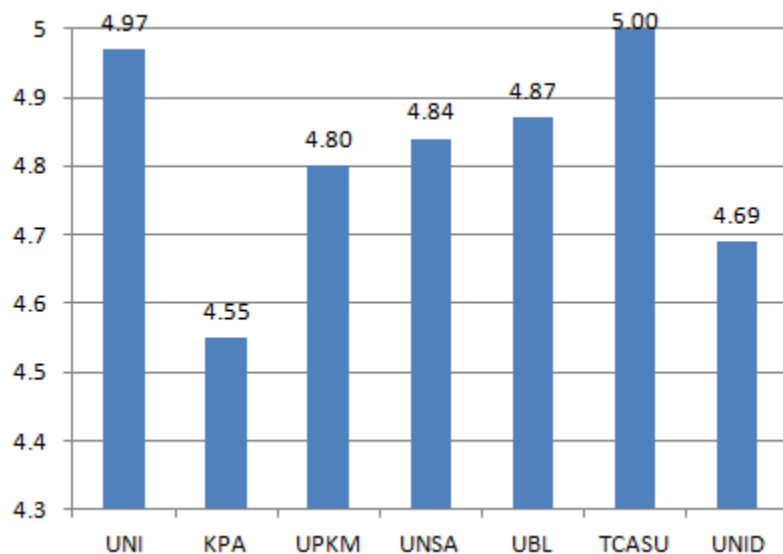


Figure 6. Relevance of the topic

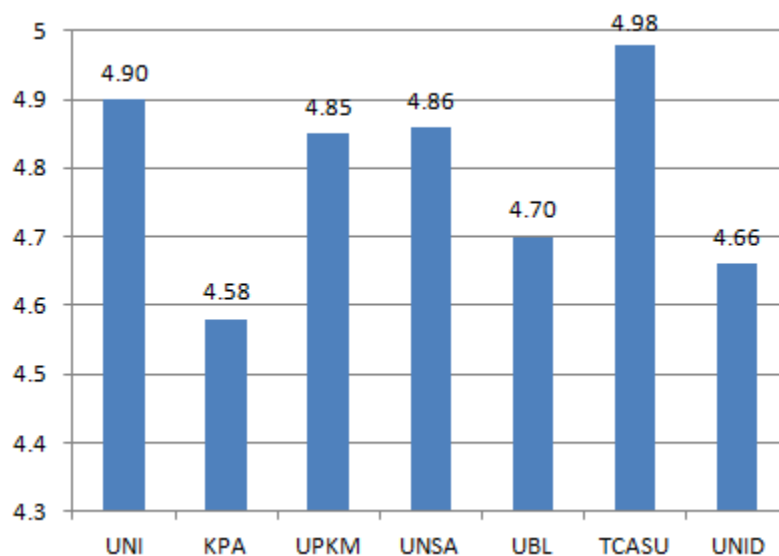


Figure 7. Overall rating of training

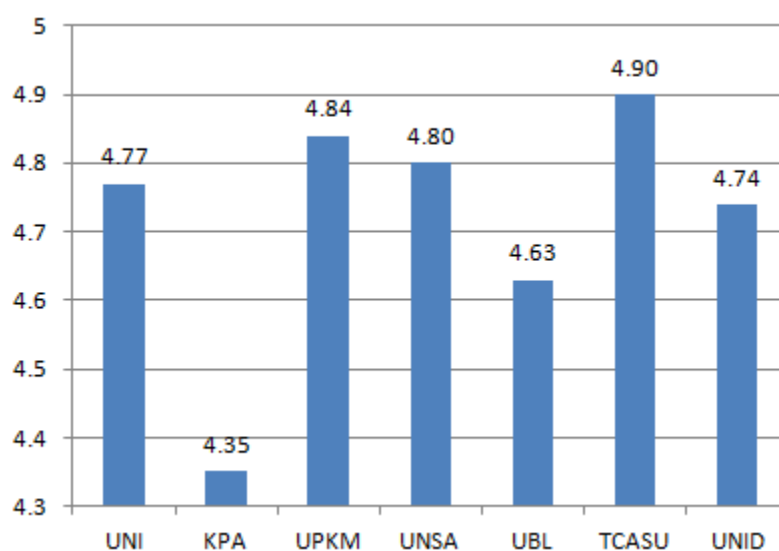


Figure 8. Overall impression

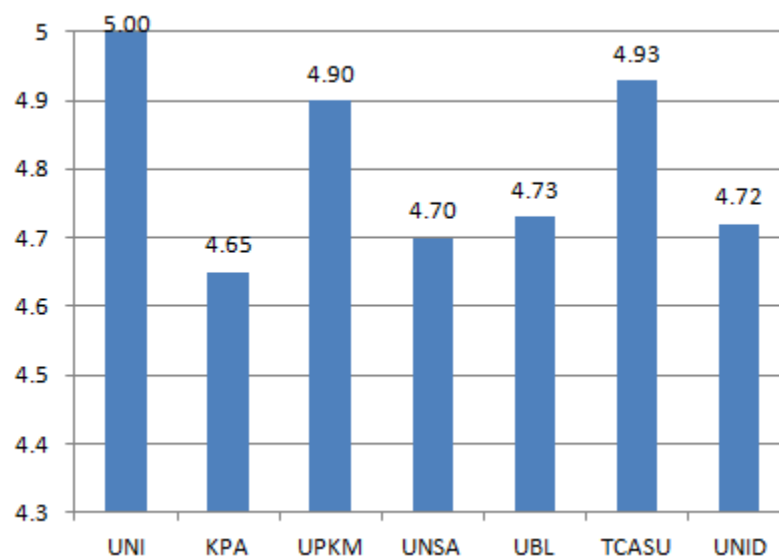


Figure 9. Overall rating of trainer

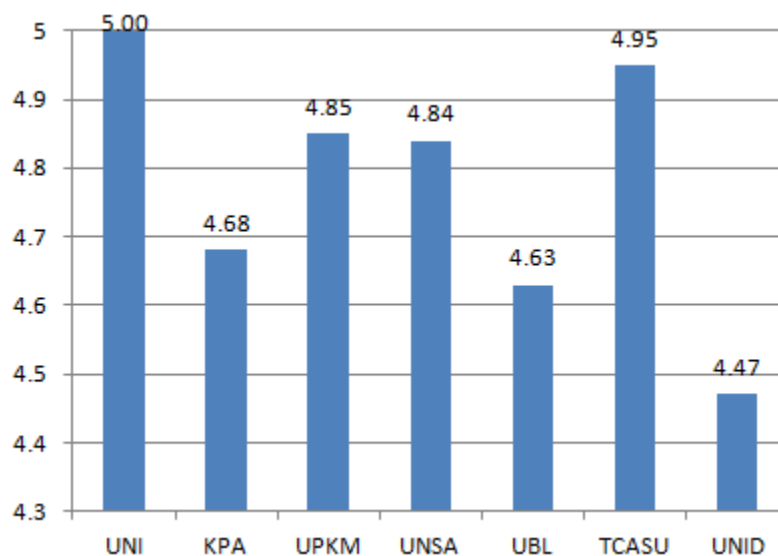


Figure 10. Quality of presentations

The general opinion is that the trainings were excellent organised. Participants agreed in total that the trainings can help them in future and that the topic is relevant. The quality of presentations and prepared material were evaluated with high marks.

It's a general opinion that participants' expectations were met, with only practical exercises rated somewhere lower than other fields.