Co-funded by the Erasmus+ Programme of the European Union

EACEA 586029-EPP-1-2017-1-RS-EPPKA2-CBHE-SP
IMPLEMENTATION OF DUAL EDUCATION IN HIGHER EDUCATION OF SERBIA

DualEdu

Steering Committee meeting

Action plan for the first year of the project realisation

Prof. Dr.-Ing. Nenad Zrnic

Previous Work Plan for year 1

Activities		M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12
Ref.nr/	Title												
1.1.	Analysis of EU practices and experiences	4X=	4X=	4X=	4X=	4X=	**4X=**						
1.2.	Study visits of EU partners		1=	1=	1=	1=	1=	1=					
1.3.	Survey of company needs for DHE in Serbia	4X	4X	4X	**4X**								
2.1.	Development of flexible and generic Dual Higher Education Model in Serbia			4X	4X	4X	4X	**4X**					
2.2.	Conference on DualEdu added value on industrial sector						**2X**						
2.3.	Discussion Forum on the proposed DHE model with key stakeholders and policy makers							**4X**					
3.1.	Creating amendments to the Law on Dual Education and Law on Higher Education of Serbia						4X	4X	**4X**				
3.2.	Creating amendments to the Labour Law						4X	4X	**4X**				
3.3.	Creating amendments to the Accreditation Standards						4X	4X	**4X**				
3.4.	Discussion forum on draft proposals of ammendments								**4X**				
4.1.	Identification and conceptual definition of specific DHEMs									4X	4X	4X	4X
4.2.	Presenting specific DHEMs to companies and making agreements for participation											4X	4X
4.3.	Planning of pilot testing of specific DHEMs											2X	2X
4.4.	Purchase of equipment								2X		2X	2X	2X
4.5.	Development of training materials											4x	3x
5.1.	Creating quality and evaluation strategy and project quality monitoring	4X=	4X=	4X=									
6.1.	Defining dissemination and exploitation plan	4X	4X										

Work Plan (active) for year 1 WP 1-3

WP Num.	WP Leader	Activity Leader	Del. / Act. Ref. N°	Activities (as indicated in the LFM)	Total duration	O 1	N 2	D 3	J 4	F 5	M 6	A 7	M 8	J 9	J 10	A 11	S 12
WP1: PREPARATION - RESEARCH AND NEEDS ANALYSIS																	
WP1	FOR	FOR	1.1.	Analysis of EU practices and experiences	24			2X=	4X=	4X=	4X=	4X=	4X=		Sumer Holiday		
		FHJ	1.2.	5 Study visits of EU partners	5					1=	2=	1=	1=				
		BMU	1.3.	Survey of company needs for DHE in Serbia	24			4X	4X	4X	4X	4X	4X				
WP2: DEVELOPMENT - Flexible and generic Dual Higher Education Model (DHEM) for Serbia																	
WP2	BMU	BMU	2.1.	Development of a flexible and generic Dual Higher Education Model for Serbia	24							4X	4X	4X	4X	4X	4X
		BMU	2.2.	Conference on DualEdu added value on industrial sector	2								2X	4X			
		BMU	2.3.	Discussion Forum on the proposed DHEM model with key stakeholders and policy makers	4											2X	4X
WP3: DEVELOPMENT - Creation of Legal and Other Conditions for Implementation of DHE in Serbia																	
WP3	UKG	MEST	3.1.	Creating amendments to the Law on Higher Education of Serbia	72							4X	4X	4X	4X	4X	4X
		UKG	3.2.	Creating amendments to the Labour Law	72							4X	4X	4X	4X	4X	4X
		UNS	3.3.	Creating amendments to the Accreditation Standards	72							4X	4X	4X	4X	4X	4X
		NCHE	3.4.	Discussion forum on draft proposals of ammendments	8												
		UKG	3.5.	Creating recommendations to HEIs in Serbia how to implement DHE	24												

Work Plan (active) for year 1 WP 4-5

WP Num.	WP Leader	Activity Leader	Del. / Act. Ref. N°	Activities (as indicated in the LFM)	Total duration	O 1	N 2	D 3	J 4	F 5	M 6	A 7	M 8	J 9	J 10	A 11	S 12
WP4: DEVELOPMENT - Pilot testing of the flexible and generic DHEM																	
WP4	VISER	UB	4.1.	Identification and conceptual definition of specific DHEMs	8												4X
		BMU	4.2.	Presenting specific DHEMs to companies and making agreements for participation	8												
		VISER	4.3.	Planning of pilot testing of specific DHEMs	8												
		VISER	4.4.	Development of training materials	48												
		VISER	4.5.	Pilot implementation and testing of specific DHEMs	80												
		UB	4.6.	Purchase of equipment	36							2X	2X	2X	2X	2X	2X
		VISER	4.7.	Analysis of the results of pilot testing	12												
WP5: QUALITY PLAN - Quality Assurance and Monitoring																	
WP5	FHJ	FHj	5.1.	Creating quality and evaluation strategy and project quality monitoring	12	4X=	4X=	4X=	4X=	4X=							
		SUNP	5.2.	Preparation of the interim evaluation report	4												
		SUNP	5.3.	Preparation of the final evaluation report	8												

Work Plan (active) for year 1 WP 6-7

WP Num.	WP Leader	Activity Leader	Del. / Act. Ref. N°	Activities (as indicated in the LFM)	Total duration	O 1	N 2	D 3	J 4	F 5	M 6	A 7	M 8	J 9	J 10	A 11	S 12
WP6: DISSEMINATION & EXPLOITATION - Dissemination and Exploitation of Results																	
WP6	UNS	UNS	6.1.	Defining dissemination and exploitation plan	20			4X	4X								
		UNS	6.2.	Preparation of dissemination products	36	1X	1X	1X	1X	1X	1X	1X	1X	1X	1X	1X	1X
		UNS	6.3.	Preparation of the interim dissemination and exploitation report	4												
		UNS	6.4.	Preparation of the final dissemination and exploitation report	8												
		UB	6.5	Final Conference	4												
WP7: MANAGEMENT - Project Management																	
WP7	UB	UB	7.1.	Overall project management	36												
		UB	7.2.	**5 Steering Committee meetings**	3			1X							1x		
		UB	7.3.	**7 Local Commitee meetings**	4									1X			1X
		UB	7.4.	Monitoring and internal coordination	36												
		UB	7.5.	Preparation of Final report	12												

Year 1: WP1 - Research and needs analysis
Planned activities

- 1.1 Analysis of EU and worldwide practices and experiences in the DHE; 15.12.2017. – 31.05.2018.
  - At least **10** programmes in DHE in different industrial sectors will be analysed.
- 1.2 Study visits to EU partners; 01.02.2018. – 31.05.2018.
  - **2** day study visits to **5** programme countries institutions
- 1.3 Survey of companies needs for DHE in Serbia 15.12.2017. – 31.05.2018.
  - Each Serbian partner will analyse the needs of at least **10** representative companies from chosen industrial sector.
- DELIVERABLES:
  - Review of EU and worldwide best practices and experiences in DHE – Report
  - Transfer of knowledge and skills from programme countries institutions to Serbian HEIs - Report
  - Report on review of needs and recommendations regarding DHE - Report

Year 1: WP2 - Flexible and generic Dual Higher Education Model (DHEM) for Serbia - Planned activities

- 2.1 Development of a flexible and generic Dual Higher Education Model for Serbia;
  01.04.2018. – 31.09.2018.
- 2.2 Organization of Conference on DualEdu added value to industrial sector
  15.05.2018. – 30.06.2018.
- 2.3 Discussion Forum on the proposed DHEM model with key stakeholders and policy makers
  15.08.2018. – 31.09.2018.
- DELIVERABLES:
  - Flexible and generic Dual Higher Education Model (DHEM) for Serbia – Report
  - Conference on DualEdu added value on industrial sector – Event - Nis
  - Discussion Forum on the proposed DHEM model with key stakeholders and policy makers – Event – Belgrade

Year 1: WP3 - Creation of Legal and Other Conditions for Implementation of DHE in Serbia - Planned activities

- 3.1 Creating amendments to the Law on Higher Education of Serbia and Law on Dual Education
  01.04.2018. – 31.05.2019.
- 3.2 Creating amendments to the Labour Law
  01.04.2018. – 31.05.2019.
- 3.3 Creating amendments to the Accreditation Standards
  01.04.2018. – 31.05.2019.
- DELIVERABLES:
  - Amendments to the Law on Higher Education and law on Dual Education of Serbia – Report 14.06.2018.
  - Amendments to the Labour Law – Report 14.06.2018.
  - Amendments to the Accreditation Standards – Report 14.06.2018.

Year 1: WP4 - Pilot testing of the flexible and generic DHEM - Planned activities

- 4.1 Identification and conceptual definition of specific DHEMs;
  01.09.2018. – 31.11.2018.
- 4.4 Purchase of equipment;
  15.04.2018. – 14.06.2019.

Year 1: WP5 - Quality Assurance and Monitoring Planned activities

- 5.1. Creating quality and evaluation strategy and project quality monitoring
  15.12.2017. – 15.03.2018.
- DELIVERABLES:
  - Quality and evaluation strategy - Report

Year 1: WP6 - Dissemination and Exploitation of Results - Planned activities

- 6.1. Defining dissemination and exploitation plan
  15.12.2017. – 15.02.2018.
- 6.2. Preparation of dissemination products
  15.12.2017. – 30.09.2020.
- DELIVERABLES:
  - Dissemination and exploitation plan – Report 15.02.2018.
  - Website 15.02.2018.
  - Facebook profile 15.02.2018.
  - Linkedin profile 15.02.2018.

Year 1: WP7 - Project management
Planned activities

- 7.2 Five Steering Committee meetings
- 7.3 Seven Local Committee meetings
- DELIVERABLES:
  - 2 Steering Committee meetings, Belgrade, Kragujevac
  - 2 Local Committee meetings, Belgrade, Nis

Planned Travels – Year 1

VISITS TO EU PARTNERS

- FH Joanneum Gesellschaft M.B.H, Graz – xx.02.2018.
- FORMASUP, Lille – xx.03.2018.
- Universitaty of Lleida – xx.03.2018.
- Spoleczna Akademia Nauk, Lodz – xx.04.2018.
- PowMio, Karlsruhe – xx.05.2018.

Planned Travels – Year 1

LOCAL TRAVELS

- Belgrade SC, 11-12.12.2017.
- Kragujevac SC , xx.07.2018.
- Nis Conference on DualEdu added value on industrial sector + LC, xx.06.2018
- Belgrade Discussion Forum on the proposed DHEM model with key stakeholders and policy makers + LC, xx.09.2018.

The University of Belgrade

Number of Participants	City of Destination	Number of days
5	Belgrade	2
5	Gratz	4
5	Lille	4
5	Lodz	4
5	Lleida	4
5	Karlsruhe	4
5	Kragujevac	2
5	Nis	2
5	Belgrade	2

FH Joanneum Gesellschaft M.B.H

FH | JOANNEUM University of Applied Sciences

Number of Participants	City of Destination	Number of days
2	Kragujevac	4
2	Belgrade	4

FORMASUP

Number of Participants	City of Destination	Number of days
2	Kragujevac	4
2	Belgrade	4

Universitaty of Lleida

Number of Participants	City of Destination	Number of days
2	Kragujevac	4
2	Belgrade	4

Spoleczna Akademia Nauk

Number of Participants	City of Destination	Number of days
2	Kragujevac	4
2	Belgrade	4

PowMio

Number of Participants	City of Destination	Number of days
2	Kragujevac	4
2	Belgrade	4

Belgrade Metropolitan University

Number of Participants	City of Destination	Number of days
3	Belgrade	2
3	Gratz	4
3	Lille	4
3	Lodz	4
3	Lleida	4
3	Karlsruhe	4
2	Kragujevac	2
3	Nis	2
3	Belgrade	2

University of Novi Sad

Number of Participants	City of Destination	Number of days
3	Belgrade	2
3	Gratz	4
3	Lille	4
3	Lodz	4
3	Lleida	4
3	Karlsruhe	4
3	Kragujevac	2
3	Nis	2
3	Belgrade	2

University of Kragujevac

Number of Participants	City of Destination	Number of days
3	Belgrade	2
3	Gratz	4
3	Lille	4
3	Lodz	4
3	Lleida	4
3	Karlsruhe	4
3	Kragujevac	2
3	Nis	2
3	Belgrade	2

State University of Novi Pazar

Number of Participants	City of Destination	Number of days
3	Belgrade	3
3	Gratz	4
3	Lille	4
3	Lodz	4
3	Lleida	4
3	Karlsruhe	4
3	Kragujevac	2
3	Nis	2
3	Belgrade	2

VISER

Number of Participants	City of Destination	Number of days
3	Belgrade	2
3	Gratz	4
3	Lille	4
3	Lodz	4
3	Lleida	4
3	Karlsruhe	4
3	Kragujevac	2
3	Nis	2
3	Belgrade	2

Ministry of Education, Science and Technological Development

Republic of Serbia
Ministry of Education, Science and Technological Development

Number of Participants	City of Destination	Number of days
3	Belgrade	2
2	Gratz	4
2	Lille	4
2	Lodz	4
2	Lleida	4
2	Karlsruhe	4
3	Kragujevac	2
3	Nis	2
3	Belgrade	2

National Council for Higher Education

Republic of Serbia
National council
for higher education

Number of Participants	City of Destination	Number of days
3	Belgrade	2
2	Gratz	4
2	Lille	4
1	Lodz	4
2	Lleida	4
2	Karlsruhe	4
3	Kragujevac	2
3	Nis	2
3	Belgrade	2

NiCat

Number of Participants	City of Destination	Number of days
3	Belgrade	2
2	Gratz	4
2	Lille	4
2	Lodz	4
2	Lleida	4
2	Karlsruhe	4
3	Kragujevac	2
3	Nis	2
3	Belgrade	2

THANK YOU FOR YOUR ATTENTION!

QUESTIONS?



Parole: ON THE ROAD TO SUCCESS, THERE ARE NO SHORTCUTS