

Personal data of the teacher		
First name, last name	Kulmakhambetova Akmaral	
First name, last name	Toktanalienva	
Date of birth	09.03.1990	
Gender	Female	
Nationality	Kazakh	
Citizenship	The Republic of Kazakhstan	
DI	+77072760769	
Phone, E-mail	Akmaral.t.k@ya.ru	

		·	
	Education		
Higher education institution			
a) name	Almaty University of Energy and Communications		
b) country, city	Kazakhstan, Almaty		
c) year of admission and	2007	-2011	
graduation			
d) specialty	Bachelor of Elect	trical Engineering	
a) name		hnic University	
b) country, city	Russia,	Tomsk	
c) year of admission and	2011-2013		
graduation	2011-2015		
d) specialty	Master of Technical Sciences		
Academic degree and title (to date)			
Theme of the dissertation			
Field of science			
Cipher of scientific specialty			
Name of the specialty			
Year of Defense			
Language of the dissertation			
(language of			
writing and defense)			
	Place of work (for today)		
Full name	Kazakh National Agrarian Research University		
Current position	Assistant of the Department of "Energy Saving and Automation"		
Scientific activity			
_	research in the Republic of Kazak		
The name of the research	Years of implementation	Implementing organization	
Development of a machine for			
automatic egg sorting based on the		MES RK	
vision system 2014-2017 of the	2014-2017		
Ministry of Education and Science			
of the Republic of Kazakhstan			
Scien	tific and pedagogical activity vea	rs old	

Scientific and pedagogical activity _ years old			
Degree	Value	Year of Defense	Cipher of scientific specialty
<b>-</b> 0		0 110 /0	

Information about the number of publications (for the last 3 years)		
Publication type	Value	
Publications in recommended journals		
Publications in journals recommended by the	6	
MES CCSON	U	
Publications in rating journals	2	
Teaching aids	1	

Electronic teaching aids	
Monographs	
Abstracts and reports at conferences, symposiums	4
(foreign, republican)	4

(fore	ign, republican)			т
Title of the publication				
Title of the publication	Authors	Year of i	issue	Title of the publication, volume, number, page
Method and results of experimental researches of automated installation for definition of egg geometrical parameters based on vision system	Alikhanov. D, Shynybay Zh., Daskalov P.	2015		International journal for science, technics and innovations for the industry «MTM MACHINES TECHNOLOGIES MATERIALS» Issue 9/2015, Bulgaria. C.60-63
Experimental installation for investigation of the eggs automatic sorting into categories in stream	Alikhanov J, Kulmakhambetova A., Daskalov P Shynybay Zh.	2016	5	International scientific journal Mechanization in agriculture, Year LXII. Issue 3/2016, Sofia, Bulgaria C. 22 - 24
Patent/Innovative patent				
Patent number	Name	Author/ P holde	Patent	Date of issue and expiration date
Knowledge of foreign languages				
For	<b>eign language</b> English	-		eginner, Intermediate, Advanced) Intermediate