# SCIENTIFIC-RESEARCH INSTITUTE OF FOOD INDUSTRY Scientific Report

#### 2016

## I. 1. Scientific-Research Projects Implemented in 2016 Funded by the State Budget of Georgia

## (concerns scientific-research institutes)

#### **I.2**

#	Planned and transitional work with the indication of scientific field and direction	Work Supervisor	Work Performers
1	Field: Food industry  Scientific direction 1.  "Processing of rational technologies for the purpose of obtaining functional food products by using local raw material resources"	Nugzar Baghaturia	
	1.1 Task title: "Examining the rational technology of making antioxidant non-alcoholic wine by using grape and wine processing waste"		
	1.2. Task title: "Processing of radioprotective property conservation technology from citrus fruits"		Nana Begiashvili Lia Kotorashvili Maka Ormocadze
	Scientific direction 2:  "To Create competitive wine and		

alcoholic drinks of national production"	
2.1. Task title: Research the technology of making peach	
drinks	Gogi Grigalashvili
Scientific direction 3: "To examine ecologically pure food	Aelita Khotivari Eteri Ediberidze Eteri Uturashvili
supplements: rational technologies for the manufacture of food paints, aromatizers, thickeners"	Maia Demeniuki Izolda Kupatadze
	Tsisana Shilakadze Dodo Kalatozishvili
Task 3.1. "Investigation of new technology for distilling essential oils in order to reduce energy costs by 50-60%, improve product quality and complex use of raw materials"	Luiza Qajaia Maia Demeniuki Izolda Kupatadze
Task 3.2. "To elaborate rational technology for the acquisition of hydrato-pectins from raw materials of grapes and to receive radioprotective food products".	Nana Begiashvili Eteri Ediberidze Eteri Uturashvili Maia Demeniuki Izolda Kupatadze