

University	University of Agricultural Sciences and Veterinary Medicine of Banat "King Michael I of Romania" Timisoara
Faculty	Faculty of Agriculture
Department	Agricultural technologies
Position in the State functions	2/I
Function	PROFESSOR
The subjects in the curriculum	Machinery and equipment livestock , machines and installations for animal, plant protection machinery, machines and installations for animal
Behavioural science	MECHANICAL ENGINEERING
Responsibilities / activities related	The post of professor, indefinitely, vacant, no. 2 /I provided in the payroll and teaching staff of the Department of Agricultural Technology I, for the academic year 2016-2017 contains a time of 11.50 hours conventional insured hours of lecture and practical work, with the following distribution disciplines: machines and plant breeding carried out in semester II students of Animal Science, Faculty of Animal Science and Biotechnology: 1 lesson / week 3 working groups with practical work 1.5 hours / week; Livestock machinery and installations performed in the first semester students Miai specialization, Faculty of Agriculture: 3 hours per week working with a band of 2 hours practical / week; Machines for crop protection, conducted in the second semester of third year students, specializing Miai, Faculty of Agriculture: 2 hours lecture / week with a band working 1 hour practical / week; Livestock machinery and installations performed in the second semester of the second year students Animal Science, Faculty of Animal Science and Biotechnology: 1 lesson / week
Responsibilities / activities related	The teaching load for subjects breeding machines and equipment made in semester II students of Animal Science, Faculty of Animal Science and Biotechnology, machines and equipment livestock carried out in the first semester students Miai specialization, Faculty of Agriculture, plant protection machinery, conducted in the second semester of third year students, specializing Miai, machines and equipment livestock carried out in the second semester II students of Animal Science, Faculty of Animal Science and Biotechnology, comprising: a) Teaching activities; b) Seminars, practical and laboratory projects year guidance; c) Guidance development works license; d) develop guidance of master dissertations; e) Other teaching, practice and research included in curricula; f) Evaluation activities; g) Tutoring, counseling, mentoring student scientific circles; h) Participation in councils and committees in the interest of education.
Minimal wage employment	3127 RON
Competition calendar	
Date of the announcement publication in the Public Monitor	28.11.2016, Partea a-III-a, Nr. 1631
Registration period	28.11.2016-13.01.2017
Date of the lecture	31.01.2017
Time of the lecture	8 ⁰⁰
Place support lecture	Room M 01, Mecanization Department
Exam period	30.01. 2017-02.02.2017

Result communication period	03.02.2017
Contestation period	06.02.2017-10.02.2017
Theme samples contest	<p>Plants for water supply and distribution of water animal drinkers used in livestock farms; Devices distribution of food animals. Different types of nutritious; Machines used in animal husbandry for distributing fodder and concentrated feed volume; The equipment used for disposal of garbage in shelters; Machinery and equipment for harvest products from animals. Milking facilities in the shelter to collect milk from the pipeline. Mobile milking machines; Using electric fence in livestock. Applications of electric fence in livestock farms. Economic calculations for purchasing an electric fence on a farm for breeding.</p> <p>Special spray spraying hydraulic, mechanical and pneumatic. Operating Principles. Of types of manual spraying equipment; Spraying machinery and equipment. Operating principles, components, functional parameters. Spray processes and systems. Technology working with spraying machines and equipment. Maintenance, technical inspections and adjustments. Construction types; Machines (machines) for the application of combat solids (powders, granules). Operating principles, composition, technology working construction types; Machinery and equipment for treating seeds and planting. Operating principles, composition, technology working construction types; Clean combat machines (pneumatic collection of insects, weeds pneumatic displacement, administration of biological products to fight). Operating principles, composition, technology working construction types; Periodic testing and verification technique. Mandatory checking machines for plant protection.</p>
Address where the file is transmitted contest	Address for submitting the contest: Faculty of Agriculture Secretary, Calea Aradului no. 119, CP 300645, Timișoara, county Timiș

Department manager
Prof. Georgeta POP PhD