Annexure 02

Competitive Examination for Appointment to the Posts of Veterinary Research Officer and Research Officer in Sri Lanka Animal Production and Health Service - 2024

01. Details of the Examination:

Question	Question Paper	Time	Total Marks	Pass
Paper				Marks
No.				
01.	Question paper for assessing the relevant knowledge on	02 hours	100	50
	Research Field			
02.	Aptitude Test	01 hour	100	50

^{*} Appointing Authority has the authority to reduce the minimum level of pass marks when the numbers of the officers obtained the minimum level of pass marks is lesser than the existing vacancies.

02. Syllabus of the examination:

Name of the question paper	Syllabus			
01. Question paper for assessing the relevant knowledge on Research Field	 Science and Research Environment of Sri Lanka, National Research Policy of Sri Lanka, Policy of Agricultural Research, Allocation of funds for Research activities, National Institutions engaged in Research activities, Research priorities. 			
	2. Nomenclature of Researches, Types of Researches, Fundamental and adaptive research.			
	3. Requirements of Researches - identification and need of analysis, methods of identification and giving priority for analytical methods.			
	4. Preparation of researches, techniques of sampling, number of samples, systems of testing, matters to be considered in selection of samples, system of testing, matters to be considered in selection of locations, experiments, chai system, using logical draft plan, logic of "All or Nothing".			
	5. Searching for Researches, International and National Publications on Researches, Magazines, Searching of information, Library Networks.			
	6. Statistics relating to Researches, Packages of statistics and data analysis and soft logics, basic calculation, total, average, approved changes, co-efficient relations, use of approved distribution circle.			
	7. Documentation, Statements of decisions of the Researches, approved form used for Research Publication, Miscellaneous submissions along with usefulness of concise statements regarding the decisions followed in writing, relative benefits and losses.			
	8. Researches and improvements-difference between Research and extension, Extension re co-ordination, Dissemination of Research findings, Post research co-ordinations.			
	9. Ethics of researches, collection of information through other sources, utilizing unpublished data for research activities.			
02. Aptitude Test	Ability in making correct decisions within a short period is expected. A question paper prepared for judging whether the applicants have gained the required knowledge, merits and attitudes as well as proficiency.			

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