



Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu

Notification No:03 (Secy.) of 2023

Dated: 31.05.2023

Sub: Selection criteria and Syllabus for OMR based written test for posts of Programme Assistants/Farm Manager/Assistants in Krishi Vigyan Kendras (KVK's)-reg.

As approved, the Selection Criteria and Syllabus for conducting OMR based written test for various KVK's positions advertised vide University Notification **No 39 (Secy.) of 2022 dated 25.11.2022**, is hereby placed on the public domain for the information of all the concerned.

S. No	Name of the post	Prescribed Selection criteria	Syllabus									
1.	Programme Assistant (Laboratory Technician)/T4, KVK ₹9300-34800 + ₹4200 (Level 6 ₹35400-112400)	i) Written/ Screening Test = 40 marks (written paper of 100 marks with 40% weightage) ii) Academic Qualification =40 marks <table border="1"><tr><td>Graduation in the concerned subject</td><td>=</td><td>15 marks (on prorata basis)</td></tr><tr><td>Master's degree in the concerned subject</td><td>=</td><td>20 marks (on prorata basis)</td></tr><tr><td>Ph.D in the concerned subject</td><td>=</td><td>05 marks (on prorata basis)</td></tr></table>	Graduation in the concerned subject	=	15 marks (on prorata basis)	Master's degree in the concerned subject	=	20 marks (on prorata basis)	Ph.D in the concerned subject	=	05 marks (on prorata basis)	Annexure-I Programme Assistant (Laboratory Technician)/T4
Graduation in the concerned subject	=	15 marks (on prorata basis)										
Master's degree in the concerned subject	=	20 marks (on prorata basis)										
Ph.D in the concerned subject	=	05 marks (on prorata basis)										
2.	Farm Manager/T4, KVK ₹9300-34800 + ₹4200 (Level 6 ₹35400-112400)		Annexure-II (Farm Manager/T4)									
3.	Programme Assistant (Computer) /T4, KVK ₹9300-34800 + ₹4200 (Level 6 ₹35400-112400)	iii) Interview = 20 marks Total =100 marks (written/screening test + Academic qualification + Interview)	Annexure-III Programme Assistant (Computer) /T4									
4.	Assistant, KVK ₹9300-34800 + ₹4200 (Level 6 ₹35400-112400)		Annexure-IV (Assistant)									

The other details pertaining to the conduct of Examination shall be notified separately. The candidates, in their own interest, are advised to keep visiting University Websites www.skuast.org for updates in this regard.

By Order

No. AUJ/Secy./23-24/F-137(P-II)/151-166

Date: 31-05-2023

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31/5/23
Registrar

Cc:-

- All Officers of SKUAST-Jammu
- Dr. Manish Sharma, Professor (Stat.) and I/c Data Center & NKN Lab for kind information and uploading of the same on the University website.
- SVC for kind information of the Hon'ble Vice-Chancellor, SKUAST-Jammu.
- Notice Board

SKUAST
Jammu

Registrar's Office
Chatha, Jammu-180009, INDIA

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"Healthy soils for a healthy life"

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Syllabus for the post of Programme Assistant (Lab Technician)/T4

The details of the Written Test to be conducted will be as under.				
1) The question paper will contain 100 questions having total 100 Marks (proportionally to be converted to 40 marks on prorata basis as per selection criteria of SKUAST-Jammu)				
2) The question paper of 100 marks will consist of sets of questions of following subjects:				
I)	English	--	25 questions	25 Marks
II)	Aptitude Test	--	25 questions	25 Marks
III)	Agriculture and Allied Sciences	--	50 questions	50 Marks
3) The Medium of Examination will be English.				
4) Syllabus for written test for the post of Programme Assistant (Lab Technician)				
The standard for the written test will be equivalent with graduate level. The medium of examination will be English.				
1. English : (25 Marks) The subject will include Spelling, English Grammar, English Transformation, Sentences and use of words, Vocabulary of graduate level.				
2. Aptitude Test : (25 Marks) The questions of general intelligence and reasoning in order to judge ability and promptness of the candidate in giving correct answers				
3. Agriculture and Allied Sciences: (50 Marks) Questions will be asked on the basis of syllabus of the Bachelor's degree in Agriculture and Allied Sciences.				

Syllabus for the post of Farm Manager /T4

The details of the Written Test to be conducted will be as under.				
The question paper will contain 100 questions having total 100 Marks (proportionally to be converted to 40 marks on prorata basis as per selection criteria of SKUAST-Jammu)				
1) The question paper of 100 marks will consist of sets of questions of following subjects.				
I)	English	--	25 questions	25 Marks
II)	Aptitude Test	--	25 questions	25 Marks
III)	Agriculture and Allied Sciences	--	50 questions	50 Marks
3) The Medium of Examination will be English				
4) Syllabus for written test for the post of Farm Manager				
The standard for the written test will be equivalent with graduate level. The medium of examination will be English.				
1. English : (25 Marks)				
The subject will include Spelling, English Grammar, English Transformation, Sentences and use of words, Vocabulary of graduate level.				
2. Aptitude Test : (25 Marks)				
The questions of general intelligence and reasoning in order to judge ability and promptness of the candidate in giving correct answers				
3. Agriculture and Allied Sciences: (50 Marks)				
Questions will be asked on the basis of syllabus of the Bachelor's degree in Agriculture and Allied Sciences.				

Syllabus for the post of Programme Assistant (Computer)/T4

The details of the Written Test to be conducted will be as under.				
1) The question paper will contain 100 questions having total 100 Marks (proportionally to be converted to 40 marks on prorata basis as per selection criteria of SKUAST-Jammu)				
2) The question paper of 100 marks will consist of sets of questions of following subjects.				
I)	English	--	25 questions	25 Marks
II)	Aptitude Test	--	25 questions	25 Marks
III)	Computer Application, Computer Science and about knowledge of Computer	--	50 questions	50 Marks
2) The Medium of Examination will be English.				
3) Syllabus for written test for the post of Programme Assistant (Computer)				
The standard for the written test will be equivalent with graduate level.				
1. English : (25 Marks)				
The subject will include Spelling, English Grammar, English Transformation, Sentences and use of words, Vocabulary of graduate level.				
2. Aptitude Test : (25 Marks)				
The questions of general intelligence and reasoning in order to judge ability and promptness of the candidate in giving correct answers.				
3. Computer Subject (50 Marks)				
Questions will be asked on the Computer Application, Computer Science and about knowledge of Computer.				

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Syllabus for written Test for the post of Assistant in KVKs

Total Marks 100 (proportionally to be converted to 40 marks on prorata basis as per selection criteria of SKUAST-Jammu)

Unit-I	GENERAL ENGLISH	16 Marks
(I)	Tenses	
(II)	Rearranging of jumbled sentences.	
(III)	Narration	
(IV)	Models	
(V)	Articles	
(VI)	Comprehension with blanks to be filled in with Phrases, Pronouns, Homonyms / homophones.	
(VII)	Clauses	
(VIII)	Synonyms and antonyms	
(IX)	Pairs of words and their use in meaningful sentences.	
(X)	Idioms and phrases.	
(XI)	Uses of Prepositions	
Unit-II	GENERAL KNOWLEDGE AND CURRENT AFFAIRS	22 Marks
(I)	Important dates in Indian History / Freedom struggle, different dates and events.	
(II)	First in world (Adventure, Sports, Discoveries). First in India (Adventure, Sports, Discoveries).	
(III)	Popular names of Personalities (Religion, Politics, Scientific discoveries, Geographical, Sports, History)	
(IV)	The Newspaper world – (Current Dailies & Weeklies of India).	
(V)	Books & Authors – General	
(VI)	Languages.	
(VII)	Capitals & Currencies.	
(VIII)	United Nations Organisations – Veto Powers, No. of Countries as its Members. Principal organs and their functions.	
(IX)	SAARC, ASEAN.	
(X)	Everyday Science	
(XI)	World famous Awards - (1. in Science) (2. in Literature) (3. in Sports)	
(XII)	National Awards - (1. in Science) (2. in Literature) (3. in Sports)	
(XIII)	The world of Sports	
(XIV)	Climate & Crops in India.	
(XV)	Democratic institutions	
(XVI)	Forms of Government	
(XVII)	Political & Physical divisions of world & India	
(XVIII)	Important rivers & Lakes in India.	
(XIX)	Current Events of National and International Level.	
(XX)	Role of Mathematics in Economics.	
(XXI)	Agriculture in economic development; Industrialization and economic development.	

- (XXII) Indian Foreign Trade
- (XXIII) New economic reforms and growth of foreign trade.
- (XXIV) Inflation – Concept and types; Causes and consequences

UNIT-III GENERAL KNOWLEDGE WITH SPECIAL REFERENCE TO J&K 11 Marks

- (I) Abbreviations, Important dates, popular names of personalities and their achievements/ Contribution (National and International).
- (II) Constitution of J&K – Formation, Fundamental rights, Directive Principles.
- (III) Weather, Climate, Crops, Means of Transport.
- (IV) Important power projects and their impact on State Economy.
- (V) Rivers and Lakes.
- (VI) Important Tourist Destinations.
- (VII) History of J&K State.
- (VIII) Historical places of the State and their importance.
- (IX) RTI Act.
- (X) Indus Water Treaty and its impact on State economy.

Unit-IV GENERAL SCIENCE 17 Marks

- (I) Various sources of energy; conventional sources of energy; improvement in technology for using conventional source of energy (Biomass and wind energy)
- (II) Non-conventional sources of energy (Solar energy, Tidal energy).
- (III) Mechanics, Rest, motion, Velocites, acceleration, Newton Laws of motion,
- (IV) Voltage, Current, Resistance, Power, D.C Batteries
- (V) Waves, light as a wave, Sound waves, Transverse and longitudinal waves.
- (VI) Structure of Atom
- (VII) Solids, Liquids and Gases(Basics)
- (VIII) Life processes: Nutrition and its types, Respiration, Transportation of water, food and minerals in plants.
- (IX) Vitamins- Diseases related to vitamin deficiency.
- (X) Environmental pollution.
- (XI) Ecosystem – Its components, Food chains and Food webs.
- (XII) Ozone layer, its depletion, Green House Effect.
- (XIII) Importance of water in life

Unit-V MENTAL ABILITY TEST 17 Marks

- (I) Number series.
- (II) Letter series.
- (III) Coding decoding.
- (IV) Direction sense.
- (V) Blood relations.
- (VI) Mathematical reasoning.
- (VII) Speed, Distance and Time.
- (VIII) Statements and conclusions.
- (IX) Logical Reasoning.
- (X) Mental Reasoning.

Unit-VI Computer Applications

17 Marks

- (I) Fundamentals of computer sciences
- (II) Hardware & Software
- (III) Input and output devices
- (IV) Operating system
- (V) M.S Word, M.S Excel, M.S Access and Powerpoint Presentation
- (VI) E_mail & Internet

