Notice

Sub: Written Examination & Selection criteria for Hiring of Veterinarians and Paravets on temporary basis

In continuation to Notification No. 36(Est.) of 2022 dated: 03.10.2022, it is to inform that OMR based written examination (Multiple Choice Questions) shall be conducted on 28.10.2022 at SKUAST-Jammu (Chatha Campus) at 12:00 PM for shortlisting/screening the candidates.

The selection criteria for hiring of Veterinarians and Paravets being engaged on temporary basis is given below:

Veterinarians:
   i) Written test                                - 100 Marks

Paravets:
   i) Written test                                - 90 Marks
   ii) Requisite Diploma/Training Certificate (If any) (Not less than 03 months duration) - 10 Marks

The syllabus for OMR based examination (Multiple Choice Questions) is annexed herewith as Annexures I & II. Further, candidates are advised to check their eligibility on their own before appearing in the written test. The candidates can download their admit card from the official website of the University i.e. www.skuast.org from 22.10.2022.

The eligibility of the candidates shall be verified by the University before the declaration of the final result. Further, candidates are advised to bring original documents along with one set of self-attested copies of following documents on the day of written examination:

<table>
<thead>
<tr>
<th>Veterinarians</th>
<th>Paravets</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 Domicile certificate</td>
<td>Domicile certificate</td>
</tr>
<tr>
<td>02 Date of Birth certificate</td>
<td>Date of Birth certificate</td>
</tr>
<tr>
<td>03 B.V.Sc &amp; A. H degree</td>
<td>10+2 (diploma &amp; Marksheet)</td>
</tr>
<tr>
<td>04 Registration certificate from Vety. Council of India / State Vety. Council</td>
<td>Requisite Diploma/Training Certificate, if any (Not less than 03 months duration)</td>
</tr>
</tbody>
</table>

By Order

Sd/-
Registrar

No: AUJ/Est/22-23/G-5811-30
Dated: 18.10.2022

Copy for information to:

- Secretary, Agriculture Production Department. GOJK, Civil Secretariat, Jammu.
- All Officers of the University
- Director, Animal Husbandry Department, Jammu for information
- I/C University Examination Cell, SKUAST-Jammu
- Nodal Officer, Data Centre, SKUAST-J with the request to upload the same on University website
- SVC for kind information of Hon’ble Vice-Chancellor
- Private Secretary to Financial Commissioner (Additional Chief Secretary), Agriculture Production Department, GoJK, Civil Secretariat, Jammu/ Srinagar

Asstt. Registrar (Est.)
18/10/2022
### SYLLABUS FOR WRITTEN TEST FOR VETERINARIANS

<table>
<thead>
<tr>
<th>Examination Type and Time Allotted</th>
<th>Name of the Subject</th>
<th>Distribution of (Total points 100)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Objective type</td>
<td>Animal Husbandry</td>
<td>30</td>
</tr>
<tr>
<td>1 hour forty minutes (100 minutes)</td>
<td>Veterinary Science</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>Dairy Science</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>General Knowledge</td>
<td>10</td>
</tr>
</tbody>
</table>

**Animal Husbandry**


2. Genetics: Elements of genetics and breeding as applied to improvement of animals. Breeds of indigenous and exotic cattle, buffaloes, goats, sheeps, pigs and poultry and their potential of milk, eggs, meat and wool production.


**Veterinary Science**

1. Major contagious diseases affecting cattle and drought animals, poultry and pigs.

2. Artificial insemination, fertility and sterility.

3. Veterinary hygiene with reference to water, air and habitation.

4. Principles of immunization and vaccination.

5. Description, symptoms, diagnosis and treatment of the following diseases
(a) Cattle: Anthrax, Foot and mouth disease, Haemorrhagic, Septicaemia, Rinderpest, Black quarter, Tympanitis, Diarrhoea, Pneumonia, Tuberculosis, Johnes disease and diseases of new born calf.

(b) Poultry: Coccidiosis, Ranikhet, Fowl Pox, Avian Leukosis, Marks Disease.

(c) Swine: Swine fever.

6. (a) Poisons used for killing animals.
   (b) Drugs used for doping of race horses and the techniques of detection.
   (c) Drugs used to tranquilize wild animals as well as animals in captivity.
   (d) Quarantine measures prevalent in India and abroad and improvements therein.

**Dairy Science**

1. Study of milk composition, physical properties and food value.
2. Quality control of milk, common tests, legal standards.
3. Utensils and equipment and their cleaning.
4. Organization of Dairy, processing of milk and distribution.
5. Manufacture of Indian indigenous milk products.
7. Micro-organisms found in milk and dairy products.
8. Diseases transmitted through milk to man.

**General Knowledge**

Questions on General Knowledge, shall comprise National Affairs, J&K Affairs and questions relevant to the subject.
Syllabus for conducting written test for Paravets

<table>
<thead>
<tr>
<th>Examination Type and Time Allotted</th>
<th>Name of the Subject</th>
<th>Distribution of (Total points 100)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Objective type</td>
<td>Basic Mathematics</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>Basic Reasoning</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>Basic English</td>
<td>20</td>
</tr>
<tr>
<td>1 hour forty minutes (100 minutes)</td>
<td>General Awareness and Science</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>Basic Animal Husbandry</td>
<td>20</td>
</tr>
</tbody>
</table>

**Basic Mathematics**: Percentage, Average, Time, Work and Distance, Ratio and Proportions, Problem of Age, Probability, LCM, HCF, Mensuration

**Basic Reasoning**: Analogies, Relationship concepts, Figure odd one out, Direct Sense, Figure Series completion, Venn diagram, Number series, Coding/Decoding

**Basic English**: Articles, Synonyms, Antonyms, Preposition, Verbs, Reading comprehension, Determiners, Spellings, Sentences
