

कृषि तथा वन विज्ञान विश्वविद्यालय
सेवा आयोगको कार्यालय

चितवन, नेपाल

ड्रेसर पदको खुल्ला/आन्तरिक प्रतियोगितात्मक लिखित तथा प्रयोगात्मक परीक्षाको पाठ्यक्रम

(क) प्रथम पत्र: सामान्य ज्ञान (बस्तुगत प्रश्न)

पूर्णाङ्क: ५०

(नेपालको भौगोलिक, ऐतिहासिक/राजनैतिक, प्रशासनिक, आर्थिक, सामाजिक, सांस्कृतिक शैक्षिक अवस्था सम्बन्धी सामान्य ज्ञान, विश्वका विविध पक्ष/ महत्वपूर्ण समसामयिक घटनाहरु सम्बन्धी सामान्य जानकारी एवम् पद अनुसारको विषयसँग सम्बन्धित सामान्य ज्ञान)

(ख) द्वितीय पत्र: सेवा समूह/पदसँग सम्बन्धित/विश्वविद्यालय ऐन,नियम/संगठन सम्बन्धी ज्ञान (विषयगत प्रश्न)

पूर्णाङ्क: ५०

Course Contents:

1. Basic procedures of sterilization and cleaning

- Terminology: Hygiene, Sanitation, Sterilization, Infection, Autoclave
- Sterilization and types of sterilizations
- Sterilization procedures for dressing instruments and materials.
- Procedure of Autoclaving dressing materials.

2. Basic knowledge on wound, burn, animal bite and frost bite

- Wound, it's type and consequences
- Burn, it's type and consequences
- Animal/insect bite, it types and consequences
- Frost bite, it's type and consequences

3. Common preparation and patient management

- Instruments used for dressing large and small animals
- Management of all Instruments and equipment
- Preparations of dressing materials
- Preparation of antiseptic lotions
- Preparation of gauge, suture materials and surgical instruments
- Preparation and application of splints, plasters and undertake cutting and rolling of bandages including holding of ledger
- Maintenance of linen, surgical instruments and other equipment

4. Pre-Operative Care and Management

- Basic concept of operation (minor and major surgery) and bleedings

- Animal handling and procedures to take animal's vitals (temperature, pulse, respiration, ruminal motility, etc.)
- Restraining and its procedures (large and small animals)
- Pre-operative care (preparation of patients for operations) and procedures
- Anesthesia and its monitoring
- Precautions during pre-operative cares
- Record keeping

5. Post-Operative care and Management

- Basics of post-operative care concept of operation (minor and major surgery), bleedings
- Procedures of dressings
- Dressing methods for different types of wounds, injuries, burns and bites.

6. Management of Drugs and Chemicals at the hospital/clinics

- Common medicines and its uses
- Emergency medicines and its uses
- Components of first aid boxes and its management
- Management of operation theatre and dressing room
- Management and disposal of hospital/clinic wastes

7. Common procedures to the patients

- Importance of Enema and its methods
- Importance of Douching and its methods
- Importance of Stomach tubing and its methods
- Removal of stitches, Plaster of Paris, bandage, catheters etc.

8. Clinical practices

- Injection procedures (IM, IV, SC, IP, ID) of drugs in large and small animals
- Oral, Intra-nasal, Intra-ocular administration of drugs in large and small animals
- Emergency management of bleeding, bloat, animal bite, etc.

9. Vaccine and Vaccinations

- Basic concept of vaccine and vaccination
- Preparation of vaccine for vaccination³
- Precautions during vaccination
- Cold-chain management of vaccine storage and during vaccination

10. Role and responsibilities of dressers

- Role and responsibilities of dressers, technicians and veterinarians
- Animal welfare
- Handling of patients' care-taker

11. कृषि तथा वन विज्ञान विश्वविद्यालय ऐन २०६७

11.1 कृषि तथा वन विज्ञान विश्वविद्यालय संगठन/शैक्षिक प्रशासन नियमावली २०६९

11.2 कृषि तथा वन विज्ञान विश्वविद्यालय शिक्षक कर्मचारी/सेवा नियमावली २०६९

11.3 कृषि तथा वन विज्ञान विश्वविद्यालय आर्थिक प्रशासन नियमावली २०६९