



**REGIONAL CENTRE FOR URBAN AND ENVIRONMENTAL STUDIES  
(MoH&UA,GOI), HYDERABAD-500007**

**NOTIFICATION NO. 51/RCUES/2018, Dt. 26/07/2018  
VACANCIES IN URBAN LOCAL BODIES OF TELANGANA STATE  
As per Lr.Roc.No.37263/2018-H2, Dt.21-06-2018**

**PARA – 1:**

Department of Municipal Administration, Government of Telangana has set up a ‘Management and Monitoring Cell for Compassionate Mitigation of Dog Menace’ in 73 ULBs of Telangana State. On line applications are invited for the post of State Nodal Officer, Veterinary Doctor and Para-Medical Assistant on outsourcing basis in the Urban Local Bodies (ULBs) of Telangana State through an open notification. The appointments will be for a period of eleven months.

The proforma of Application will be available on the website [www.rcueshyd.gov.in](http://www.rcueshyd.gov.in) and [www.onlinercues.in](http://www.onlinercues.in) from 26/07/2018 to 11/08/2018 (Note: 11/08/2018 is the last date for submission of application till 11:59 p.m.)

Based on the applications received for the posts of Veterinary Doctor and Para-Medical assistant an examination or interview will be conducted. The post of State Nodal Officer will be selected through interview process.

The interview date will be announced after the last date of receiving applications.

**OR**

Examination will be conducted offline for both the posts separately, i.e. forenoon and afternoon on 2<sup>nd</sup> September 2018 (Sunday) in Hyderabad only.

- a) Para Medical Assistant: 10:00 a.m. to 12:00 Noon. (two hours duration)
- b) Veterinary Doctor: 03:00 p.m. to 05:00 p.m. (two hours duration)

The question paper will consist of 100 multiple choice questions in English. Each question will carry one mark in both papers of the examinations.

**Name of the Post, Number of Vacancies and Remuneration**

Sl.No	Name of the Post	No. of Vacancies	Remuneration (Per Month)
1.	State Nodal Officer	1	Rs. 50,000
2.	Veterinary Doctor	74	Rs. 30,000
3.	Para-Medical Assistant	146	Rs. 15,000
	Total	221	

- Note:a) One State Nodal Officer assisted by one veterinary doctor for the State, 73 veterinary doctors and 2 Para-Medical assistants in ULBs.  
b) The applicant should be willing to work in ULBs of Telangana State.  
c) The appointments will be for a period of eleven months

**EXAMINATION SYLLABUS:** - The Examination Scheme & Syllabus is available in **Annexure-I and Annexure II** for Veterinary Doctor and Para-Medical Assistant respectively.

All eligible applicants shall apply ON-LINE after satisfying themselves with the terms and conditions of the recruitment as given below:

**PARA-2:**

**EDUCATIONAL QUALIFICATIONS & AGE**

Applicant should possess the qualifications and age as detailed below or equivalent there to, in accordance with the relevant service rules and as per the indent received from the Directorate of Municipal Administration (DMA), Telangana State as on the date of notification.

Sl. No	Name of the Post	Experience/Educational Qualification	Age
1.	State Nodal Officer	Should possess Bachelor's degree in Veterinary Science with minimum ten years' of experience as practitioner	There is no age limit for State Nodal Officer. Candidate who has attained superannuation may also apply.
2.	Veterinary Doctor	Should possess Bachelor's degree in Veterinary Sciences from a recognized University	Maximum age limit for Veterinary doctor is sixty years as on the date of notification
3.	Para-Medical Assistant	Should possess Diploma or Vocational certificate in Animal Husbandry/ Veterinary Sciences from a recognized Institute	Maximum age for Para-Medical Assistant is forty years as on the date of notification

**PARA-3**

**OBJECTIVE**

The objective of the team is to prevent the dog menace in the ULB area and provide safe environment to the public.

**PARA-4**

**NATURE OF WORK**

- a) To take up the work of administering Animal Birth Control (ABC) and anti - rabies vaccination for all dogs in respective ULBs.
- b) Marking of dogs in their each ear after sterilization and vaccination, so that identification is possible. After the ABC operation, organs of the dogs should be counted and disposed off carefully.

- c) Construction of kennels and additional operation theatres, procurement of dog catching vehicles, equipment, medicine and vaccines among others with the financial assistance from the local governments.
- d) Documentation of the above activities performed and tracking, project monitoring for reporting purposes.
- e) Engagement with Animal Rescue and help line organisations.
- f) Bring awareness among people to look after the animals with care
- g) To submit monthly report on number of dogs vaccinated not vaccinated, number of dogs positive or suspected for Rabies which were euthanized, stray dog population, pet dog population, human dog bite cases, human Rabies deaths, latest statistics, number of children and adults educated should be submitted to the Director of Municipal Administration on ULB wise by State Nodal Officer.
- h) Identification of suitable persons among the PH and Non-PH workers in the Municipality and impart training on them.

## **PARA – 5**

### **PROCEDURE TO SUBMIT ONLINE APPLICATION FORM:**

#### **Step 1:**

##### **CREATE LOGIN**

Applicant should create the Login ID by providing his/her personal details. He/ She is supposed to create his/ her own Login ID and password of their choice.

#### **Step 2:**

##### **REGISTRATION AND ONLINE FEE PAYMENT**

Once the Login ID is created, the candidate can submit the registration details. After filling of registration details the candidate will be directed to payment gateway to pay the examination / registration fee. While filling up the same, the candidates have to ensure that there are no mistakes.

The eligible applicant can select the post and proceed for online payment through Credit Card/Debit Card/Net Banking.

#### **Step 3:**

##### **UPLOAD PHOTO AND SIGNATURE**

Applicant should upload scanned copy of his/her Passport size photograph and signature (Size of the photo and signature should be less than 2 MB)

**Step 4:****UPLOAD DOCUMENT**

Applicant should upload scanned copy of his/her Certificates (Size of the certificates should be less than 2 MB)

- a) **State Nodal officer: B.V.Sc, Curriculum Vitae (CV), experience document (minimum of 10 years)**
- b) **Veterinary Doctor: SSC, B.V.Sc and experience document (optional)**
- c) **Para-Medical Assistant: SSC, Diploma or Vocational in Animal Husbandry/V. Sc and experience certificate (optional)**

**Step 5:****APPLICATION FORM**

Applicant should fill in the details and submit the application form

- *For any Technical issues related to online submission candidate may contact 9550999166 (From: 10.30 a.m. to 1.00 p.m. & 1.30 p.m. to 5.00 p.m. on all working days) or by email at [vdts.rcues@gmail.com](mailto:vdts.rcues@gmail.com)*

**NOTE:**

- The recruiting agency is not responsible, for any omissions by the applicant while submitting the application form On-Line. The applicants are therefore, advised to strictly follow the instructions given in the User guide before submitting the application.
- The particulars furnished by the applicant in the Application form will be considered as final and data will be processed based on these particulars. Candidates should, therefore, be very careful in Uploading / Submitting the Application form online.
- Incomplete/incorrect application form will be summarily rejected. The information if any furnished by the candidate subsequently will not be entertained by the recruiting agency under any circumstances.

**PARA – 6****(a) REGISTRATION AND EXAMINATION FEE:**

*All the Applicants should pay Rs. 500/- (Rupees Five Hundred only) towards application processing fee.*

- i If the eligible candidate wants to appear for more than one examination, he/ she should fill a separate application form for each post.

**(b) Mode of Fee payment:**

- i The Fee mentioned in the above paragraph is to be paid On-Line using Payment Gateway through Net Banking/ Credit Card / Debit Card.
- ii The fee once remitted shall not be refunded or adjusted under any circumstances.

**PARA – 7:****RESOLVING OF DISPUTES RELATED TO ANSWER KEY**

RCUES will publish the key on its website [www.rcueshyd.gov.in](http://www.rcueshyd.gov.in) and [www.onlinercues.in](http://www.onlinercues.in) after the completion of the examination. Any objection with regard to the key should be filed within the specified time by paying a fee of Rs.100. The decision of the recruiting agency is final with regards to the objection raised. Any objection filed after specified date will not be entertained.

**PARA-8:**

**PREPARATION OF FINAL SELECTION LIST:**

**Interview:**

- a) List of meritorious candidates will be finalized based on the marks obtained in the qualifying degree exam (B.V.Sc / Diploma/Vocational) and experience.
- b) Candidates will be called for interview at the ratio of 1:2 for each vacant position.
- c) Final selection will be based on the technical degree marks and interview.

**OR**

**Examination:**

- a) General Merit list shall be prepared on the basis of marks secured in the examination.
- b) The final selection of candidates for appointment to the posts shall be based on the merit list. If there is a tie between two candidates, selection to the same vacant position will be resolved by considering his/her technical degree/diploma/vocational degree marks. In this regard the decision of recruiting agency and DMA, Telangana State will be final.
- c) Securing of minimum qualifying marks alone will not make the candidate eligible for final selection

**PARA-9:**

**DOCUMENTS FOR VERIFICATION**

The selected candidates should produce Original documents, as and when called by the RCUES/DMA, Telangana State for verification. Failure to produce the original certificates and discrepancy in the submitted information and the original documents shall be liable for disqualification and rejection.

**PARA-10:**

**DISQUALIFICATION:**

**Candidates should make sure of their eligibility to the post applied for and that the declaration made by them in the format of application regarding their eligibility is correct in all respects. Any candidate furnishing in-correct information or making false declaration regarding his/her eligibility at any stage or suppressing any information is liable to be disqualified.**

HYDERABAD

DATE: 26/07/2018

**DIRECTOR**

## ANNEXURE-I

Scheme and Syllabus for DMA-Telangana State Recruitment Examination conducted for the Post of  
Veterinary Doctor on Outsourcing basis

### SCHEME OF THE EXAMINATION (Veterinary Doctor)

Written Examination (Objective Type)	No. of Questions	Duration (Minutes)	Maximum Marks
General Studies	50	120	100
Technical (Core Subject)	50		

### SYLLABUS (Veterinary Doctor)

#### **I. General Studies**

1. Current Affairs – Regional, National and International importance in Politics, Economy, Society, Science, Technology, Arts, Sports, Culture and Governance.
2. General Science and its applications to the day to day life
3. History, Economy, Geography and Polity of India
4. Basic English
5. Reasoning and Analytical Ability
6. Fundamentals of Computers

#### **II. Technical**

##### **7. UNIT - I: GENERAL**

Role of livestock and their products in Indian economy and human health, current livestock programmes and policies of State and Nation – Economics of dairy, sheep, goat, poultry, pig and rabbit farming; constraints to the livestock development programs, common offences against animals – SPCA, Animal Welfare Board of India, NGOs.

##### **8. UNIT - II: VETERINARY ANATOMY, PHYSIOLOGY AND BIOCHEMISTRY**

Gross study of properties and structure of bones, joints, muscles of skeleton; organs of digestive, respiratory, circulatory, urinary, nervous and reproductive systems; Mechanism of respiration; General functions of blood and its constituents (blood cells, plasma & serum) coagulation, cardiac cycle, blood circulation, renal function; Environmental factors affecting animal production; Physiology of digestion and absorption in ruminants and non-ruminants. Biochemistry of carbohydrates, proteins, lipids, enzymes, co-factors and their role in metabolism; biochemistry of blood and body fluids.

##### **9. UNIT-III: ANIMAL GENETICS AND BREEDING**

Important breeds of livestock with special reference to economic traits of farm animals; Breeding of important species of zoo/wild animals. Breeding livestock for high performance and disease resistance; Principles of genetics; National and state livestock breeding policy; Importance of conservation of livestock and poultry germplasm. Nature of DNA and RNA-

their models and functions; Applications of recombinant DNA technology, cloning and role of gene actions and cytogenetics.

#### **10. UNIT-IV: LIVESTOCK AND POULTRY MANAGEMENT AND NUTRITION**

Common terms used in animal husbandry; demography of livestock; housing, feeding and caring of different age groups of different species of animals including zoo/wild and lab animals; Judging of farm animals; Farms records. Economics of livestock and poultry farming; Dairy farming and clean milk production; Preparation of project reports of livestock and poultry farm; Feeding and management of animals under draught, flood and other natural calamities; Nutritional terms and definitions; Classification and composition of feeds and fodders; Anti nutritional factors and toxins in feeds and fodders; Feeding standards and nutrient requirements of different categories of livestock and computation of rations; Feed supplements and additives, Conservation and preservation of feeds and fodders; Economic utilization of agro-industrial by products. Wildlife nutrition. Role of minerals, trace elements and vitamins.

#### **11. UNIT-V: LIVESTOCK PRODUCTS TECHNOLOGY**

Layout and maintenance of milk, meat and egg processing units; Abattoir practices, Preparation, processing, preservation, packaging, storage, transportation, nutritional value, quality control and marketing of livestock products and by-products; Objectives of meat inspection & laws, ante-mortem, post-mortem inspection; Legal standards of quality control, toxicity/pesticide residues and adulterants in livestock products and by-products.

#### **12. UNIT-VI: VETERINARY MICROBIOLOGY, PATHOLOGY, PARASITOLOGY AND PHARMACOLOGY & TOXICOLOGY**

Aetiology, morphology, life cycle, transmission, pathogenesis, symptoms, lesions, diagnosis, treatment, control and prevention of bacterial, viral, fungal, Chlamydial, rickettsial diseases of domesticated animals, birds and zoo/wild animals; Immune system; Principles of vaccine production, Concept and causes of diseases in animals; general principles and procedures of necropsy; collection, preservation and dispatch of morbid materials for laboratory diagnosis, disease investigation; Veterolegal cases, writing of post-mortem report; exotic emerging and re-emerging diseases of livestock. Aetiology, morphology, life cycle, transmission, pathogenesis, symptoms, lesions, diagnosis, treatment, and strategic control of helminthic, protozoal and arthropod parasites affecting domesticated animals and poultry; Drug action/ Pharmacokinetics (absorption, distribution, biotransformation and excretion) Pharmacodynamics-local and general anaesthetics and antidotes; Antibiotics and chemotherapy -Toxicology- Ethno veterinary practices.

#### **13. UNIT-VII: VETERINARY EPIDEMIOLOGY & PUBLIC HEALTH AND MEDICINE**

Environmental hygiene; role of veterinarian in public health; zoonoses including food-borne diseases: concept, scope, objectives and uses. Monitoring and surveillance-epidemiological disciplines. Diagnosis and treatment of various clinical manifestations of animals and poultry; Animal welfare and ethics, common offences against animals; Laws relating to offences affecting public health.

#### **14. UNIT-VIII: VETERINARY GYNAECOLOGY & OBSTETRICS AND VETERINARY SURGERY AND RADIOLOGY**

Reproductive physiology; hormones and reproduction; artificial insemination; semen characteristics of different species of livestock and cryopreservation. Multiple ovulation and embryo transfer technology in livestock and zoo animals; Pregnancy diagnosis, Reproductive disorders and their management; General surgical principles, surgical equipment, operation

theatre management, Pre and post-operative considerations, anaesthesia, asepsis and anti-sepsis and sterilization; scope, history and development of veterinary radiology; Imaging pathology of different parts of body-surgical emergencies – Intensive care – Physiotherapy – Diathermy.

**15. UNIT-IX: VETERINARY EXTENSION AND ANIMAL HUSBANDRY**

Concepts and principles of extension; Different methods of extension education; Evaluation of technology and its transfer to the livestock and poultry entrepreneur; farmers and industry; Livestock farming systems in rural India; Training programmes in rural and urban area. Involvement of unemployed women, marginal and small farmers in livestock and poultry production. Use of Audio-Visual aids and Information Technology in extension.



## ANNEXURE-II

### Scheme and Syllabus for DMA-Telangana State Recruitment Examination conducted for the Post of Para Medical Assistant on Outsourcing basis

#### SCHEME OF THE EXAMINATION (Para Medical Assistant)

Written Examination (Objective Type)	No. of Questions	Duration (Minutes)	Maximum Marks
General Studies	50	120	100
Technical (Core Subject)	50		

#### SYLLABUS (Para Medical Assistant)

##### **I. General Studies**

1. Current Affairs – Regional, National and International importance in Politics, Economy, Society, Science, Technology, Arts, Sports, Culture and Governance.
2. General Science and its applications to the day to day life
3. History, Economy, Geography and Polity of India
4. Basic English
5. Reasoning and Analytical Ability
6. Fundamentals of Computers

##### **II. Technical**

7. Basic anatomy of livestock with particular reference to the bones and joints.
8. Basic physiology of various systems of livestock, viz., digestive, respiratory, uro-genital, cardio-vascular, nervous system etc.
9. Livestock farm management; various livestock farms, management of newborn calf, kid etc., management of dairy cattle, their feeding and breeding.
10. Poultry and hatchery management
11. Livestock feeding; various pastures and grasses used for livestock feed. Nutritional requirements for livestock of different ages and different physiological states.
12. Management of meat animals such as, sheep, goat, swine etc., meat production and handling
13. Laboratory diagnosis; blood collection and examination for various hemoprotozoa, examination of different diagnostic samples viz., milk, urine, feces, serum, skin etc.
14. Collection and processing of infectious material and culturing techniques for different bacteria and fungi
15. Basics in pet and companion animal management
16. Various infectious diseases viz., bacterial, viral, fungal, parasitic diseases in livestock, their etiology, signs, diagnosis, management and control measures

17. Various non-infectious diseases viz., diseases of digestive, respiratory, urinary, genital, cardiovascular, integumentary and nervous systems in livestock, their causes, signs, diagnosis and management
18. Diseases of female reproductive system of cattle, artificial insemination technique
19. Basics of veterinary pharmacy; various pharmacological terms, routes of administration of drugs, classification of drugs used in veterinary practice.
20. Various vaccines used in livestock, vaccination schedule in livestock and poultry.
21. General fundamentals of veterinary surgery.