

Rajasthan Animal Attendant Syllabus 2024

The 2024 Rajasthan Animal Attendant Exam will be divided into two portions, each covering a distinct subject. Topics covered include general knowledge of Rajasthan, mathematics, and animal husbandry/veterinary science. The topics will include significant sources of Rajasthan's history, prehistoric civilizations in Rajasthan, major dynasties and their achievements, Mughal-Rajput relations, important forts, monuments, structures, animal behavior, animal husbandry, livestock management, hygiene, sanitation, veterinary care, and more.

Rajasthan Animal Attendant Syllabus for General Knowledge of Rajasthan

Topic	Subtopics
Major Sources of Rajasthan's History	Ancient manuscripts, inscriptions, historical texts, and archaeological findings
Major Dynasties of Rajasthan and their Achievements	Gurjara-Pratihara, Chauhans, Sisodias, Rathores, and their contributions to administration, architecture, and culture
Mughal-Rajput Relations	Alliances, marriages, conflicts, and cooperation between Mughal emperors and Rajput kings
Main Features of Architecture	Indo-Islamic architecture, Rajputana style, forts, palaces, temples, havelis
Important Forts, Monuments, and Structures	Amber Fort, Chittorgarh Fort, Mehrangarh Fort, Jaisalmer Fort, Hawa Mahal, City Palace, Jantar Mantar
Major Works of Rajasthani Language, Literature, and Regional Dialects	Dingal and Pingal poetry, works of Kavi Kumbha, Dursa Arha, Bihari, and other notable poets
Rajasthani Idioms, Proverbs, and Sayings	Commonly used idiomatic expressions, proverbs reflecting cultural wisdom, and traditional sayings
Fairs, Festivals, Folk Songs, Music, Folk Dance, Musical Instruments, and Jewelry of Rajasthan	Pushkar Fair, Teej, Gangaur, Kalbeliya dance, Ghoomar, Kathputli, traditional instruments like Sarangi, and Rajasthani jewelry styles

Rajasthani Culture, Tradition, and Heritage	Traditions, rituals, attires, customs, and daily life practices unique to Rajasthan
Important Historical Tourist Places of Rajasthan	Jaipur, Udaipur, Jodhpur, Jaisalmer, Mount Abu, Ranthambore, Bikaner
Prominent Personalities of Rajasthan	Maharana Pratap, Mirabai, Rao Jodha, Bhamra Shah, Rajmata Gayatri Devi, Prithviraj Chauhan, G.D. Birla

Rajasthan Animal Attendant Syllabus for Veterinary Science

Topic	Subtopics
Major Native Breeds of Animals in Rajasthan	Rathi, Tharparkar, Gir (cattle); Marwari, Kathiawari (horses); Sirohi, Barbari (goats); Chokla, Magra (sheep)
Artificial Insemination	Techniques, benefits, equipment used, semen storage
Castration	Methods, benefits, age for castration, post-castration care
Hybrid Breeding	Crossbreeding techniques, benefits, popular hybrids
Milk Exploitation and Milk Secretion Period	Lactation cycle, factors affecting milk production
Clean Milk Production	Hygienic practices, equipment sanitation, milk storage
Animal and Poultry Management, Disposal of Organic Wastes	Housing, feeding, waste management practices
Balanced Animal Feed	Nutritional requirements, feed composition, feeding schedules
Forage Crops, Fodder/Pasture Development	Types of forage crops, pasture management, silage and hay making
Identification of Healthy and Sick Animals	Symptoms of common diseases, physical examination techniques

Internal and External Parasitic Diseases in Animals	Common parasites, prevention, and treatment methods
Vaccination in Animals	Types of vaccines, vaccination schedules, importance
Livestock Propagation, Health Calendar of Sheep and Goats	Breeding cycles, health check schedules, disease prevention
Production and Location of Wool, Meat, Milk, and Eggs in the Country and State	Key production areas, contribution to economy
Availability of Milk/Meat/Eggs per Person	Consumption statistics, nutritional significance
Milk Productivity per Animal	Factors influencing productivity, breed-specific data
Wool Shearing, Load-Carrying Animals	Shearing techniques, care of sheared sheep, use of animals for transportation
Vermicompost Fertilizer	Production process, benefits, use in agriculture
Use of Animal Skin and Bones	By-products, industrial uses, ethical considerations
To Find Out the Age of Animals	Dentition, other age determination methods
Harm to Animals/Environment Due to Polythene	Environmental impact, health risks, preventive measures
Animal Insurance	Types of insurance, benefits, claim process
Precautions to be Taken While Purchasing Animals	Health checks, breed verification, legal documentation
Animal Fairs	Major fairs, purpose, economic impact

Animal Census, Cowshed Management	Data collection methods, importance, barn hygiene practices
Importance of Cleanliness	Disease prevention, hygiene protocols
Proper Execution of Cow Dung Urine	Manure management, biogas production
Marketing of Livestock Products	Market trends, value addition, sales strategies
Dairy Development Activities, Major Schemes of Animal Husbandry Department	Government initiatives, support schemes, impact on livestock farming