

Kerala Veterinary and Animal Sciences University

PROSPECTUS FOR M.S/M.Sc AND PG DIPLOMA PROGRAMMES

ACADEMIC SESSION 2023-24

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Prospectus for MS MSc and PG Diploma Programmes- Admission 2023-24 - Copy

COURSE DETAILS

1. M.S. in Wildlife Studies

Planet Earth is going through a crisis. Global climate change, emerging infectious diseases of wild animal origin, loss of health of ecosystems, biodiversity loss (6th mass extinction), pollution and toxification of all realms, globalization and ever-increasing air travel pose serious threat to planet health. The 21st century has witnessed an increase in awareness of the dependence of human health, food security, sustainable development and even survival on the health of natural ecosystems and biodiversity. The human-nature interface requires urgent attention. With this realization has increased the demand for trained personnel with sufficient practical exposure to manage real life situations at the human-wildlife interface. A post-graduate course for bioscience graduates is the requirement of the day which can be pivotal in acting as a turning point for those who would like to turn from the mainstream towards the fast-growing field of wildlife conservation and management. KVASU Centre for Wildlife Studies, Pookode, is located in Wayanad District, Kerala, which is a unique geographical region with an immense array of biodiversity and wildlife-human interactions. A major part of the district consists of reserved forest areas. The district is part of the Nilgiri Biosphere Reserve, a part of the Western Ghats which has been identified by the UNESCO as a biodiversity hotspot of international importance. The location of the Centre in this forest rich district of Kerala makes it the ideal place for students who have a passion for wildlife to seek specialized training in the field. The novel Master of Science (Wildlife Studies) course of Kerala Veterinary and Animal Sciences University provides a unique platform for scientists, experts and students from multiple disciplines to work together for the benefit of wildlife and humans.

	Sem I	Sem II	Sem III	Sem IV
Tuition Fee	73500	73500	73500	73500
Special Fees	10763	2205	5460	2205
Total Fees	84263	75705	78960	75705

Fees of the Programme*

2. M.Sc. in Biostatistics

Bio-Statistics has emerged as an important branch of statistical sciences and it helps strengthen research i.e., disciplines of biology, biomedical sciences, health sciences, veterinary and animal sciences. The fundamentals and advanced topics in Statistics along with its application using software like SAS, SPSS, R and Python is learnt through this course. It also introduces bioinformatics, epidemiology and clinical trials. Skills for analysis of data emerging in various fields of science will be acquired by the students. The course will enable the students to become biostatisticians, bio statistical programmers, SAS programmers, consultants, data analyst and research associates in industry, hospitals and research departments. It is a two year post graduate programme offered at College of Veterinary and Animal Sciences, Mannuthy.

	Sem I	Sem II	Sem III	Sem IV
Tuition Fee	52500	52500	52500	52500
Special Fees	10763	2205	5460	2205
Total Fees	63263	54705	57960	54705

Fees of the Programme*

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3. M.Sc. in Quality Control in Dairy Industry

Dairy industry in India is one of the largest in world and shows a growing trend. Chemical and microbiological safety assessment of milk & dairy products plays a crucial role in protecting public health. Food borne illness with milk & dairy products constitute a significant health hazard. Another potential area which causes risk to the consumers is antibiotic and elementary xenobiotic residues in milk & milk products. Application of HACCP system in dairy industry in order to maintain the quality of foods has increased the requirements for rapid and automated analytical techniques. This post graduate course is designed to generate qualified persons to handle the emerging needs in Quality control sector in Dairy Industry. It is a two-year (4 semesters) post graduate programme offered at College of Veterinary and Animal Sciences, Mannuthy, aiming to provide in depth knowledge on processing of milk, techniques for detection of contaminants in milk and application of quality management systems in dairy industry. The course will equip the students to undertake career in food and dairy processing industry as food analyst, quality control manager, dairy chemist, and microbiologist. They can perform well in academic and research domains.

	Sem I	Sem II	Sem III	Sem IV
Tuition Fee	52500	52500	52500	52500
Special Fees	10763	2205	5460	2205
Total Fees	63263	54705	57960	54705

Fees of the Programme*

4. M.Sc. in Biochemistry and Molecular Biology

The subject has impacts in the field of Medicine, Nutrition, Pharmacy and Agriculture and Food industry. This subject makes the concept of anatomy and Physiology clear. Study of biochemistry and molecular biology opens our eyes to how the body works and provides a basis for understanding what can go wrong. It tells how to improve the operation of various systems, how to diagnose problems and how to solve them. Biochemistry has been a key to our growing understanding of a myriad of health issues. Having a master's degree in biochemistry and molecular biology (M.Sc. Biochemistry and Molecular Biology) gives one immense scope in the field of R&D. This programme involves the study of molecular and genetic basis of cellular processes. Programme is an excellent preparation for biotechnology, pharmaceutical development and sales, food and drug research, medical and dental, environmental research and protection careers. After completing M.Sc. Biochemistry and Molecular biology one pursues government jobs such as patent officer, scientific officer, food safety officer etc. One can go for research in biochemistry and molecular biology and pursue a doctoral degree.

Fees of the Programme*

	Sem I	Sem II	Sem III	Sem IV
Tuition Fee	31500	31500	31500	31500
Special Fees	10763	2205	5460	2205
Total Fees	42263	33705	36960	33705

5. M.Sc. in Applied Microbiology

This programme is designed to generate qualified personnel to handle the rapidly emerging needs in the field of Applied Microbiology. In the present scenario microbiology is acquiring great importance in the context of its applications in food safety, fermentation technology, molecular biology, industrial biotechnology, bio- control of pests and sewage/waste management. The proposed course envisages a coordinated approach by clubbing all the relevant fields which cater for the beneficial use of microbes. A student mastering this course will therefore be able to do independent research or become professional specialist in any of the several areas covered by the curriculum. They will be made eligible to work and manage in a microbiology lab of national / international standards. It is a two-year programme offered at College of Veterinary and Animal Sciences, Mannuthy which includes an application mode internship training for one month in prestigious institutes in Kerala

Fees of the Programme*

	Sem I	Sem II	Sem III	Sem IV
Tuition Fee	73500	73500	73500	73500
Special Fees	10763	2205	5460	2205
Total Fees	84263	75705	78960	75705

6. M.Sc. in Animal Biotechnology

Biotechnology has emerged as one of the most popular career options among youngsters. The demand for skilled biotechnologists is high in industrial sectors like food, textiles, pharmaceuticals, agriculture and animal husbandry. Animal Biotechnology could greatly help in the improvement of animal health and productivity, by replacing outdated technologies with advanced biotechnological methods. Maximal exploitation of biotechnological devices and modern technologies is the only potential tool to maximize livestock and agricultural productivity of our country in the shortest possible time. It has also got tremendous potential for improving the socio-economic status of the farmers and weaker sections of our society. A biotechnologist can choose to specialize in one or more subfields like genomics, proteomics and bioinformatics. Due to limitations of trained personnel and research facilities, new scientific developments in biotechnology have not been fully exploited for improvement of livestock health and productivity in our country. There is a great demand for trained manpower in biotechnology world over and particularly in India. This is a two-year (Four Semesters) programme offered by the School of Applied Animal Production and Biotechnology, at College of Veterinary and Animal Sciences, Mannuthy.

Fees of the Programme*

	Sem I	Sem II	Sem III	Sem IV
Tuition Fee	68250	68250	68250	68250
Special Fees	10763	2205	5460	2205
Total Fees	79013	70455	73710	70455

7. M.Sc. in Animal Sciences

It is a two-year programme offered at College of Veterinary and Animal Sciences, Mannuthy and covers studies on global animal wealth, production trends of ruminant's mono gastric, and poultry. Animal science study help people to develop an understanding of the biology of domestic and captive animals, their care, management and use as a resource for food, fibre, recreation and companionship. The course explores innovation and intervention needed for improving production and reproduction of farm animals and birds utilizing tools of genetics and breeding, biotechnology and management. The course equips students to manage animals in a way that integrates Livestock Production with industry without

compromising animal welfare and comfort. The course aims to develop skills in designing projects and its efficient implementation by imparting knowledge on project management, human resource management and business management.

	Sem I	Sem II	Sem III	Sem IV
Tuition Fee	73500	73500	73500	73500
Special Fees	10763	2205	5460	2205
Total Fees	84263	75705	78960	75705

Fees of the Programme*

8. MSc. in Applied Toxicology

It is a two-year programme offered at College of Veterinary and Animal Sciences, Mannuthy which aims to disseminate knowledge about the principles and techniques in toxicology and their applications to medical and veterinary field. The course focuses on providing human resources in the field of Applied Toxicology in drug development and diagnostic laboratories. At present very few institutions are offering courses in toxicology and most of those courses are in environmental toxicology. Drug development process involves preclinical screening as well as clinical trials, both requires toxicological screening. A well-trained toxicologist alone can design a toxicological study as well as analyse the results. This course is unique in the sense that the curriculum includes laboratory animal handling, management and bioassays. The theory and practical aspects of this course are highly beneficial for the students to secure jobs in laboratory animal facilities as well as contract research organisations. At present, due to lack of sufficient graduates from the field of toxicology, many of the companies are hiring personnel from life science background. Hence, the students who secure this degree hold a very high chance of pursuing a good career in the field of drug development or clinical laboratories.

	Sem I	Sem II	Sem III	Sem IV
Tuition Fee	40000	40000	40000	40000
Special Fees	10763	2205	5460	2205
Total Fees	50763	42205	45460	42205

Fees of the Programme*

*subject to the final decisions of statutory bodies in this regard.

SEATS AND ELIGIBILITY OF THE MS/MSc PROGRAMMES

Discipline	Eligibility	Seats	Centre
M.S. in Wildlife Studies	Bachelor's Degree in Biosciences (Botany, Zoology, Veterinary Science, Forestry, Poultry Production and Business Management etc.)		Centre for Wildlife Studies, Pookode
M.Sc. in Biostatistics	Bachelor's degree in Statistics or Applied Statistics or Data science or Mathematics & Statistics (Double/Triple Main/core) or Mathematics (Main/core) with Statistics as one of the subsidiaries.	10	CVAS, Mannuthy

M.Sc. in Quality Control in Dairy Industry	Bachelor's degree in Dairy Science/ Food Technology/ Food Microbiology/ Biotechnology/ Food science/ Nutrition & Dietetics/ Chemistry/ Microbiology.	6	CVAS, Mannuthy
M.Sc. in Biochemistry and Molecular Biology	Bachelor degree in Biochemistry/ Biotechnology/ Microbiology/ Chemistry/ Dairy Science/ Zoology	17	CVAS, Mannuthy
M.Sc. in Applied	Bachelor's degree in Microbiology/ Zoology/ Botany/	11	CVAS,
Microbiology	Biotechnology/ Veterinary Science/ Agriculture.		Mannuthy
M.Sc. in Animal	B.Sc./B.Tech in Biotechnology/B.Tech in Dairy	10	CVAS,
Biotechnology	Technology/ Degree in Life Science subjects.		Mannuthy
M.Sc. in Animal	B.V.Sc. and AH / Degree in Life Sciences, BSc	11	CVAS,
Sciences	(Poultry Production and Business Management)		Mannuthy
MSc. in Applied	Degree in	15	CVAS,
Toxicology	Zoology/Botany/Agriculture/Chemistry/Pharmacy		Mannuthy

NB: BSc (Poultry Production and Business Management) students without Biology background may have to undergo a rider course.

KVASU assistantship of Rs. 5000/- per month will be awarded as decided by the University from time to time for each M.S. and MSc. programmes. Candidates eligible for Assistantship are selected from the rank list prepared for this purpose. Candidates who are awarded any other fellowship/ scholarship will not be eligible for the above benefit. The candidates on deputation are also not eligible for these benefits. The candidates who have secured assistantship are not eligible for temporary discontinuation. In cases of discontinuation, of any nature, the candidates are liable to refund the amount allocated as assistantship as per Government of Kerala recovery rules.

9. P.G. Diploma in Climate services in Animal Agriculture

Present and future climate change, and issues related to climate variability are among the foremost scientific challenges presently being faced by the global community. Questions of climate futures bring with them far-reaching social and economic implications. In all environment-related aspects of animal agriculture and associated activities, there is a recognition and demand for climate change-related expertise and services. Capacity building in climate change and animal agriculture provides an integrated approach to the analysis of climate change and processes in the context of sustenance of animal agriculture and environmental management. The interaction of the atmosphere with the other components of the Earth system, and the economic and policy issues associated with climate change, sustainability, animal agriculturel productivity and food security are central concerns in response to climate variability and future climate change, and are examined at both the regional and national scales. The vision of the climate services in animal agriculture is to enable society to better manage the risks and opportunities arising from climate variability and change, especially in animal agriculture which is most vulnerable to such risks. This will be done through development and incorporation of science-based climate information and

prediction into planning, policy and practice. The PG Diploma holders are expected to practice climate resilience animal agriculture for sustenance of food security against climate change risks.

Fees of the Programme*

	Sem I	Sem II
Tuition Fee	52500	52500
Special Fees	6563	2205
Total Fees	59063	54705

10. P.G. Diploma in Climate services

Present and future climate change, and issues related to climate variability are among the foremost scientific challenges presently being faced by the global community. Questions of climate futures bring with them far-reaching social and economic implications. In all environment-related aspects of animal agriculture and associated activities, there is a recognition and demand for climate change-related expertise and services. Capacity building in climate change and animal agriculture provides an integrated approach to the analysis of climate change and processes in the context of sustenance of animal agriculture and environmental management. The interaction of the atmosphere with the other components of the Earth system, and the economic and policy issues associated with climate change, sustainability, animal agricultural productivity and food security are central concerns in response to climate variability and future climate change, and are examined at both the regional and national scales. The vision of the climate services in animal agriculture is to enable society to better manage the risks and opportunities arising from climate variability and change, especially in animal agriculture which is most vulnerable to such risks. This will be done through development and incorporation of science-based climate information and prediction into planning, policy and practice. The PG Diploma holders are expected to practice climate resilience animal agriculture for sustenance of food security against climate change risks.

	Sem I	Sem II
Tuition Fee	52500	52500
Special Fees	6563	2205
Total Fees	59063	54705

Fees of the Programme*

11. P.G. Diploma in Veterinary Cardiology

Number of cases presented to the Veterinary hospital with cardiac disorders is increasing. So also, congenital cardiac abnormalities are increasing in pups due to intense inbreeding. The need for proper diagnosis and treatment of these cardiac disorders requires in depth knowledge of physical examination of cardio vascular system, recording of blood pressure, electrocardiography, echocardiography and cardio-pulmonary resuscitation techniques in animals.

This Post graduate diploma course is envisaged to impart hands on training to Veterinary graduates on basic cardiovascular diagnostic procedures in pet animals and large animals which will be of immense use for improving their proficiency.

Fees of the Programme*

Sem ISem IITuition Fee3150031500Special Fees65632205Total Fees3806333705

12. P.G. Diploma in Veterinary Anaesthesiology

Veterinary practice especially small animal practice is flourishing in India, more so in the urban areas with more and more affluent pet owners demanding for sophisticated veterinary care, including major surgical procedures. This has forced the practicing vets to go for time consuming surgical procedures which require sophisticated anaesthetic equipment and monitoring facilities. It has also created need for development and practice of safe anaesthetic protocols suitable for practicing vets. This in turn created an increasing demand on the part of the practicing vets for a short course in veterinary anaesthesiology to improve their clinical skills and practice. The concern of general public over the stray dog menace has created opportunities for development of ABC centres and employment opportunities for vet graduates. Skill development in veterinary anaesthesiology is an added advantage to such graduates.

The Department of Veterinary Surgery and radiology, CVAS, Pookode and TVCC, Pookode under Kerala Veterinary Animal Sciences University have modern facilities in anaesthesia and patient monitoring and various anaesthetic protocols are being practiced here in their routine clinical practice and research. Hence KVASU has all the infrastructure to set the benchmark in floating a Post-graduate Diploma programme in Veterinary Anaesthesiology.

	Sem I	Sem II
Tuition Fee	31500	31500
Special Fees	6563	2205
Total Fees	38063	33705

Fees of the Programme*

*subject to the final decisions of the statutory bodies in this regard.

SEATS AND ELIGIBILITY OF THE PG DIPLOMA PROGRAMMES

Discipline	Eligibility	Seats	Centre
P.G. Diploma in	M.V.Sc/ Ph.D./ B.V.Sc. & A.H.		CAADECCS, College of
Climate Services in	in the case of departmental/	2	Veterinary and Animal Sciences,
Animal Agriculture	Sponsored candidates.		Mannuthy
P.G. Diploma in Climate Services	B. Tech/ M. Tech/ M.Sc./ B.Sc.	2	CAADECCS, College of Veterinary and Animal Sciences, Mannuthy
P.G. Diploma in Veterinary Cardiology	BVSc & AH / BVSc and VCI registration	3	College of Veterinary and Animal Sciences, Mannuthy
P.G. Diploma in Veterinary Anaesthesiology	BVSc & AH / BVSc and VCI registration	2	College of Veterinary and Animal Sciences, Pookode

Note: - All PG Diploma programmes are of One-year duration (two semesters).

SYSTEM OF TEACHING AND EVALUATION

Semester system of instruction and internal/external evaluation will be followed.

RESERVATION OF SEATS

Types of Reservation: Out of the total seats available for various courses, seats will be reserved for different categories under the following main items.

- 1. Special Reservation
- 2. Mandatory Reservation

1. Special Reservation

a. Reservation of Nominees:

One seat each is reserved for the qualified candidates from Dairy Development Department for MSc. in Applied Microbiology and MSc. in Quality Control in Dairy Industry programme.

The candidates under the above quota will be selected on the basis of existing rules.

b. Reservation for Persons with Disabilities: As per section 2 (r) of Chapter 1 of the Act, "person with benchmark disability" means a person with not less than forty per cent. of a specified disability where specified disability has not been defined in measurable terms and includes a person with disability where specified disability has been defined in measurable terms, as certified by the certifying authority. Five percent of the seats are reserved for candidates with disabilities for all courses in all colleges as stipulated in Section 32 of Chapter VI of the Rights of Persons with Disabilities Act, 2016. No reservation of seats will be available for blind candidates. Candidates seeking admission under Persons with Disabilities category should attach a certificate of disability, issued not earlier than 12 months prior to the admission by the District Medical Board or Bodies of higher status.

Note: However, candidates will have to produce a physical fitness certificate showing he/she is physically fit to study the programme.

NB: The candidates seeking above mentioned special reservations, other than nominees/ sponsored, should submit online application and further proceedings in accordance with the admission process.

2. Mandatory Reservation:

Leaving the seats set apart for Special Reservations, the remaining seats for the above programmes will be distributed as per the mandatory reservation principle as follows:

Sl. No.	Category	Percentage
Α	State Merit (SM)	50
В	Economically Weaker Sections in general category	10
С	Socially and Educationally Backward Classes (SEBC)	30
a	Ezhava (EZ)	9

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b	Muslim (MU)	8
с	Other Backward Hindu (OBH)	3
d	Latin Catholic and Anglo Indian (LA)	3
e	Dheevara and related communities (DV)	2
f	Viswakarma and related communities (VK)	2
g	Kusavan and related communities (KN)	1
h	Other Backward Christians (OBX)	1
i	Kudumbi (KU)	1
D	Scheduled Castes & Scheduled Tribes	10
a	Scheduled Castes (SC)	8
b	Scheduled Tribes (ST)	2

HOW TO APPLY

All candidates, seeking admission should fill the online application form available in the University website <u>https://application.kvasu.ac.in</u>. The application form in any other mode will not be accepted. Candidate must follow the instructions given in this prospectus carefully, the University will not responsible for the defects occurred in your application.

Important things to be remembered by the candidates before filling the online application:

- The candidate must ensure that the e-mail address and Mobile number (both should keep active till the end of application process) provided in the Online application form are their own or parents only. In some cases, the information/ communication will be sent through e-mail on registered e-mail address, you should check your e-mails regularly till the completion of admission process. **All the students should check the University Website regularly for updates about admission.**
- The candidates can apply for more than one course. In that case, the candidates have to submit separate applications for each MSc/ PG Diploma Programmes and are advised to keep their login credentials for each course. Fill the online application carefully as further editing option is not available and note down the system generated Application Number.
- While filling the online application candidates have to upload his/ her passport size colour photograph (150W X 200H pixels) and signature (250W X 90H pixels). The size of photograph and signature shall not exceed 30 kb.

The students have to remit their application fee through <u>State Bank Collect portal</u>, to the Educational Institution Name "KVASU- Director of Academics and Research" [State of Institution: Kerala].

[Direct link: <u>https://www.onlinesbi.sbi/sbicollect/icollecthome.htm?corpID=2777356</u>]. Detailed steps for payment is given as Annexure II.

• Remit the fee after registration using the system generated application number and before the submission of the online application form, since the details of fee remittance have to be entered.

All candidates, except those belonging to SC/ ST categories of Kerala origin, should remit Rs.1000/- and those candidates belonging to SC/ ST categories of Kerala origin should remit Rs. 500/- as the application fee (excluding bank processing charges). After remitting application fee, candidate should take the print out of the fee receipt. If you had faced any problem in making payment, contact with your bank before making another payment. University will not be responsible for the duplicate payments.

Candidates have to upload their SSLC certificate, academic qualification certificate showing the total marks of all semesters (Consolidated mark list/ Transcript) and the certificate to prove their reservation eligibility, such as Caste/ Community certificate issued by a competent authority, Non Creamy layer certificate issued by a competent authority, Income certificate issued by a competent authority (EWS category candidate must provide the model form given in the GO(Ms)No.2/2020/P&ARD of P&AR (Rules) Department dated 12-02-2020), Documents to prove the claim of special reservation (like Disability certificate or Diploma Poultry Production certificate to prove Children of labourers of the University farms, etc). Your Certificate should be in digital form with following specifications: Maximum Size: 600Kb, Image Type: JPG.

All the students are advised to keep the print out of the application form submitted online at the time of counselling and for your future reference.

PENALTY FOR FALSE INFORMATION

Any candidate who is found to have wilfully or otherwise given any particulars which are false or has suppressed material information or does not satisfy the requisite qualification for admission shall be disqualified. They shall not be allowed to continue on the rolls of the University, if it is detected at any stage of his/her studentship in the University.

SELECTION PROCESS

In case of MS and MSc programmes, the University will publish a rank list based on the marks in the Entrance examination conducted by university, OGPA secured in qualifying examination, experience, publications and extracurricular activities certificate produced by the student on the day of entrance examination.

For PG Diploma Programmes, the rank list is/are prepared based on the marks obtained by the students in the entrance examination conducted by the University.

The selection for each MS, MSc and PG Diploma programmes will be done from the corresponding rank list according to the rank and the current reservation policies, through offline allotment

process. The students have to attend the counselling process on the dates notified by the University in the rank list.

If there is a change in the selection process due to any unforeseen reasons, it will be intimated through the University website (<u>www.kvasu.ac.in</u>). Hence, the candidates are advised to check the News and Announcements section in the University website and the applications portal (<u>https://application.kvasu.ac.in</u>.) regularly for updates on the selection process, if any.

ENTRANCE TEST

The candidate should download the Hall ticket (admit card/ memo) from the University website from the dates as per the schedule given. If the candidate has applied for more than one course, he/ she have to produce the Hall ticket of each programme. The University will not send admit card to any candidates by post. Entrance examination of one hour duration consists of multiple-choice questions. Candidates will be considered for admission only if they secure a minimum of 40% marks in the entrance examination (ten percentage relaxations is given to SC/ST/PwD students). Use of mobile phones in the examination Hall is strictly prohibited.

Candidates will be required to attend (at their own expense) the entrance test at the place and time to be notified. Candidates reporting after commencement of the examination will not be permitted to write the examination. Similarly, candidates will not be allowed to leave the examination hall in the middle of the examination.

ANNOUNCEMENT OF RESULTS

The provisional rank list of the candidates eligible for the admission to all programmes will be published in the University website. The candidates are admitted from the rank list according to the rank and communal reservation. No separate intimation letter will be sent to the qualified candidates.

ADMISSION

Admission to the programmes conducted by the University is done through offline allotment process from the rank list published in the University website after conducting the entrance examination. In order to complete the admission process students must report at the Colleges with all the original certificates along with the Xerox copies and the **receipt of remittance of the fee for first semester**, mentioned in the allotment memo published.

If the selected candidates fail to pay the specified fees or join the course in time, their claims for admission will be cancelled without notice and the seat thus becoming vacant will be filled up with eligible candidates, if any, from the rank list.

Candidates should produce the **original certificates** for **proof of age**, **qualifications**, **transfer certificate**, **conduct certificate**, **migration certificate**, **Non Creamy layer/ Community certificate** if seeking communal reservation, **Income and Assets Certificate**, annexed in the G.O.(P)No.1/2020/P&ARD dated 03/01/2020, for claiming the reservation of Economically Weaker

Sections (EWSs) in General Category, **Disability Certificate** for claiming reservation under Persons with Disability, **Physical fitness certificate** obtained from any Medical Officer not below the rank of Civil Surgeon, **Vaccination certificate** against Chicken pox and Hepatitis B **at the time of admission** in the respective **colleges**. Candidates who secured their qualification from Universities/ Boards outside Kerala state should produce Migration Certificate. If you are not able to submit a migration certificate at the time of admission, you should produce an affidavit (in your own handwriting with signature), stating that you will produce Migration Certificate within one month after securing admission. Vaccination certificate against Chicken pox and Hepatitis B is compulsory at the time of admission for all courses under KVASU.

The originals of all certificates and documents should be produced at the time of admission. Those who do not produce the original documents at the time of admission, shall forfeit their seat and the seats will be filled from the waiting list or in any other manner deemed fit by the University.

As ordered in G.O. MS 285/72/HD dated 6.1.1972, 10% of the total intake capacity will be reserved for SC/ST. Fractions of half or more than half in the actual working out of the percentage will be rounded off to one. List of communities to be considered under SC/ST/OEC will be as per the list approved by the Government of Kerala.

SCHEDULE (Tentative dates only)

Events	M.S./ M.Sc.	PG Diploma					
Last Date of Online Application	20.06.2023	20.06.2023					
Last date of receiving hardcopy	23.06.2023	23.06.2023					
Date of availability of Hall ticket in the Website	24.06.2023	24.06.2023					
Entrance examination	01.07.2023 2.00pm	01.07.2023 10.00am					
Publishing Rank List of candidates	11.07.2023	11.07.2023					
Counselling at University Headquarters	22.07.2023	21.07.2023					
Registration	24.07.2023	24.07.2023					
Commencement of classes	25.07.2023	25.07.2023					
Allotment to waiting list	01.08.2023	01.08.2023					

Notification Date: 30.05.2023

EXEMPTION FROM PAYMENT OF FEES

The candidates belonging to Scheduled Caste, Scheduled Tribe and Other Eligible Communities of Kerala origin have relaxation of fees as per the Government directions. However, these candidates have to remit the admission fee and College caution deposit at the time of admission. The eligible students should submit the caste/ community certificate to prove their claim for exemption at the time of

submission of online application form and at the time of physical reporting. If the candidate is failed to produce the caste/ community certificate to prove their claim should have to remit the complete fee for the first semester. The High Court of Kerala will be the only judicial body to decide on the disputes arising if any, in the matter of admissions.

HOSTEL FACILITIES

Hostel facilities will only be provided on availability in the respective campus. Those who do not secure Hostel accommodation within the campus shall make their own arrangements outside. Students admitted will not have any claim for hostel facilities in any of the campuses and the university does not undertake to provide such facility by way of this prospectus.

NOTE: MS, MSc programmes and PG Diploma programmes offered by the University are purely intended for imparting knowledge and skill developments in the field of veterinary and animal sciences and the University do not assure/ guarantee any Government job for these programmes.

WARNING: RAGGING IS A CRIMINAL OFFENCE AS PER THE 'ANTI-RAGGING ACT' OF THE GOVERNMENT OF KERALA. STUDENTS INDULGING IN SUCH ACTIVITIES WILL BE PUNISHED AS PER THE LAW.

The prospectus is subject to further modification/addition as may be considered necessary by the University and will be issued as executive orders/notifications in the University website. The students should check the University website regularly for latest updates in this regard. The students are liable to obey the rules and regulations so amended or modified. The students shall observe dress code prescribed by the institution and shall be intimated to them at the time of admission.

REGISTRAR

Annexure I Fee Structure for the Academic Year 2023-24

	_	0	Special Fee																	
COURSE		Admission Eco*	Tuition Fee	College Caution	Library Fee	Stationery Fee	Recreation Fee	Students Union Fee	Magazine Fee	University Union Fee	Medical Inspection	University Fee	Course Syllabus and	Examination / Annual Board Examination	Comprehens ive	Final Viva- Voce	Provisional Certificate	Degree Certificate	Transcript*	Total
MS Wildlife studies	SEM I	315	73500	1050	525	315	210	525	105	525	105	2100	263	1050	525	1050	210	1575	315	84263
wis whatte studies	SEM II		73500		525		210	525	105	525										75705
MSc Biostatistics.	SEM I	315	52500	1050	525	315	210	525	105	525	105	2100	263	1050	525	1050	210	1575	315	63263
MSC Biostatistics.	SEM II		52500		525	315			105	525										54705
MSc Quality Control in Dairy	SEM I	315	52500	1050	525	315			105	525	105	2100	263	1050	525	1050	210	1575	315	63263
Industry	SEM II		52500		525	315	210	525	105	525										54705
MSc Biochemistry &	SEM I	315	31500	1050	525	315	210	525	105	525	105	2100	263	1050	525	1050	210	1575	315	42263
Molecular Biology	SEM II		31500		525	315	210	525	105	525										33705
MSa Applied Missohiology	SEM I	315	73500	1050	525	315	210	525	105	525	105	2100	263	1050	525	1050	210	1575	315	84263
MSc Applied Microbiology	SEM II		73500		525	315	210	525	105	525										75705
MSa Animal Distashnalagu	SEM I	315	68250	1050	525	315	210	525	105	525	105	2100	263	1050	525	1050	210	1575	315	79013
MSc Animal Biotechnology	SEM II		68250		525	315	210	525	105	525										70455
MSc Animal Science	SEM I	315	73500	1050	525	315	210	525	105	525	105	2100	263	1050	525	1050	210	1575	315	84263
Wisc Animal Science	SEM II		73500		525	315	210	525	105	525										75705
	SEM I	315	40000	1050	525	315	210	525	105	525	105	2100	263	1050	525	1050	210	1575	315	50763
MSc. in Applied Toxicology	SEM II		40000		525	315	210	525	105	525										42205
PG Diploma in Climate	SEM I	315	52500	1050	525	315	210	525	105	525	105		263	525			210	1575	315	59063
Services in Animal Agriculture	SEM II		52500		525	315	210	525	105	525										54705
PG Diploma in Climate	SEM I		52500	1050	525	315	210	525	105	525	105		263	525			210	1575	315	59063
Services	SEM II		52500		525	315	210	525	105	525										54705
P.G. Diploma in Veterinary	SEM I	315	31500	1050	525	315	210	525	105	525	105		263	525			210	1575	315	38063
Cardiology	SEM II		31500		525	315	210	525	105	525										33705
P.G. Diploma in Veterinary	SEM I	315	31500	1050	525	315	210	525	105	525	105		263	525			210	1575	315	38063
Anaesthesiology	SEM II		31500		525	315	210	525	105	525										33705
* Fee to be remitted at first sem	actor only	•••																		

* Fee to be remitted at first semester only.

<u>Annexure II</u> <u>Instructions for Fee Payment</u>

Fees can be paid only through the SBI Collect Portal:

Step 1: Click on link: <u>https://www.onlinesbi.sbi/sbicollect/icollecthome.htm?corpID=2777356</u> and accept the terms and conditions of SBI collect portal

Or

By selecting the following steps,

Go to SBI Collect portal by searching from web (https://www.onlinesbi.sbi/sbicollect/icollecthome.htm)

Please read and tick for accepting the conditions of SBI Collect

State of Corporate/ Institution - KERALA

Type of Corporate/ Institution - EDUCATIONAL INSTITUTION

Educational institution name- KVASU- Director of Academics and Research

Step II: Select Category – Application Fee

Step III: Select Name of the Programme, Enter Name of the Student, Application Number, Date of birth, Date of application, Category, Choose the relevant application fee (Rs. 500 for SC/ST of Kerala origin and Rs. 1000 for others) in the relevant columns. Later enter the details asked by the Bank in relevant columns and captcha. Then click on "I have read and agreed to the Terms & Conditions" after reading the terms and conditions and click on the next button

Step IV: Check the details you have entered and click confirm button if it is correct.

Step V: Choose any of the given payment methods:

- 1. Net Banking
- 2. Card payments like Debit Card/Credit Card/Foreign Card
- 3. Other payment Modes like UPI/NEFT/RTGS/SBI Branch (challan)