

KERALA AGRICULTURAL UNIVERSITY

PROSPECTUS PG Programmes 2007

INTRODUCTION

1. The Kerala Agricultural University was established in 1972 with the main objective of imparting education in different branches of study particularly Agriculture, Horticulture, Veterinary and Animal Sciences, Fisheries, Agricultural Engineering, Home Science, Forestry, Co-operation & Banking and other allied branches. Postgraduate programmes in the following faculties will be offered during the year 2007.

Faculty of Agriculture

Faculty of Veterinary and Animal Sciences

Faculty of Fisheries

Faculty of Agricultural Engineering and Technology

2. The P.G. programmes are offered in the various constituent colleges of the University listed below:
 - i) College of Agriculture, Vellayani, Thiruvananthapuram - 695 522
 - ii) College of Horticulture, KAU P.O, Vellanikkara, Thrissur - 680 656
 - iii) College of Co-operation, Banking and Management, KAU P.O., Vellanikkara, Thrissur - 680 656
 - iv) College of Forestry, KAU P.O., Vellanikkara, Thrissur - 680 656
 - v) College of Veterinary and Animal Sciences, Mannuthy, Thrissur - 680 651
 - vi) College of Fisheries, Panangad, Kochi - 682 506
 - vii) Kelappaji College of Agrl. Engineering and Technology, Tavanur, Malappuram - 679 573

3. The details of the P.G. programmes (faculty - wise) are furnished below:

3.1. FACULTY OF AGRICULTURE

3.1.1. Ph.D. programme

Doctorate programmes are offered in 8 disciplines as detailed in Annexure I.

Eligibility

A Master's degree in the discipline/related discipline from the concerned faculty of the Kerala Agricultural University or a qualification recognised as equivalent thereto with an OGPA of 7.8 out of 10.0 or 2.75 out of 4.00 or an aggregate of 60% marks as per traditional system. In the case of SC/ST candidates, an OGPA of 7.5 out of 10.0 or 2.5 out of 4.00 or an aggregate of 50% marks in the traditional system is the minimum requirement. A basic degree in Agriculture/ Horticulture is essential for admission to all the courses except Home Science (FS & N).

3.1.2. M.Sc. programme

a) Agriculture

Master's Degree programmes leading to M.Sc.(Ag.), M.Sc.(Horticulture), M.Sc.(Ag. Statistics) and M.Sc. Home Science (Food Science & Nutrition) are offered as detailed in Annexure-II.

Eligibility

A basic degree from the concerned faculty or a qualification recognised by Kerala Agricultural University as equivalent thereto with an OGPA of 7.3 out of 10.0 or 2.25 out of 4.00 or an aggregate of 52.80% marks in the traditional system. In the case of SC/ST candidates an OGPA of 7.0 out of 10.0 or 2.00 out of 4.00 or an aggregate of 50% marks in the traditional system is the minimum requirement. B.Sc. (Ag.) and B.Sc. (Hort.) will be treated as equal for admission purposes. Three year B.Sc. (Ag.) students of other Agricultural Universities and Traditional Universities are not eligible for admission; however, this is not applicable to persons already employed as teachers in the Kerala Agricultural University and Agricultural Officers in the Government of Kerala prior to 8-9-1983.

Eligibility for admission to M.Sc. (Agricultural Economics) is restricted to basic degree holders in Agriculture. Eligibility for admission to M.Sc.(Ag. Statistics) is any basic degree awarded by Agriculture/Veterinary and Animal Sciences/Fisheries/Agricultural Engineering faculties with an OGPA of 7.3 out of 10.0 or 2.25 out of 4.00 or B.Sc. in Mathematics/Statistics with 52.80% marks. For Kerala Agricultural University employees, a basic degree in the concerned faculty or B.Sc. in Mathematics or Statistics is the minimum requirement for admission to M.Sc. (Ag. Stat.). For Master's degree programme in Home Science any degree of Kerala Agricultural University with an OGPA of 7.3 out of 10.0 or 2.25 out of 4.00 or a basic degree in Home Science (Family & Community Science) with a minimum of 52.80% marks is the minimum requirement. In the case of SC/ST candidates, an OGPA of 7.0/10.0 or 2.00/4.00 or an aggregate of 50% marks in the traditional system is the minimum requirement.

b) Co-operation & Banking

Master's degree programme leading to M.Sc. (C & B) is offered at the College of Co-operation, Banking & Management in disciplines as detailed in Annexure –III.

Eligibility

Any degree of the Kerala Agricultural University or a qualification recognised by the Kerala Agricultural University as equivalent thereto with an OGPA of 7.3 out of 10.0 or 2.25 out of 4.00 or atleast 52.80% marks as per the traditional system. In the case of SC/ST candidates, an OGPA of 7.0/10.0 or 2.00/4.00 or an aggregate of 50% marks in the traditional system.

c) Forestry

Master's degree programme leading to M.Sc.(Forestry) degree is offered at the College of Forestry, Vellanikkara in four disciplines as detailed in Annexure –IV.

Eligibility

A basic degree in Forestry / Agriculture/Horticulture/ B.V.Sc. & A.H. or a qualification recognised by KAU as equivalent thereto with an OGPA of 7.3 out of 10.0 or 2.25 out of 4.00 or an aggregate of 52.80% marks in the traditional system. Degree holders with Higher Grade Certificate from Ranger's College or with Diploma in Forestry from State Forest College/Indian Forest College, Dehra Dun are also eligible. In the case of SC/ST candidates, an OGPA of 7.0/10.0 or 2.00/4.00 or an aggregate of 50% marks in the traditional system is the minimum requirement.

3.2 FACULTY OF AGRICULTURAL ENGINEERING & TECHNOLOGY

3.2.1. M.Tech. programme

Master's degree programme leading to M.Tech. (Agrl. Engg.) degree is offered at KCAET, Tavanur in three disciplines as detailed in Annexure-V.

Eligibility

Graduation in Agricultural Engineering or a qualification recognised by KAU as equivalent thereto with an OGPA of 7.3 out of 10.0 or 2.25 out of 4.00 or 52.80% marks in traditional system. In the case of SC/ST candidates, an OGPA of 7.0/10.0 or 2.00/4.00 or an aggregate of 50% marks in traditional system is the minimum requirement.

3.3 FACULTY OF FISHERIES

3.3.1. Ph.D programme

Doctorate programmes are offered at the College of Fisheries, Panangad in two disciplines as detailed in Annexure –VI

3.3.2. M.F.Sc. degree programme

Masters degree programme leading to M.F.Sc. degree is offered at the College of Fisheries, Panangad in four disciplines as detailed in Annexure -VII

Eligibility

Bachelor's degree (B.F.Sc.) or a qualification recognised by KAU as equivalent thereto with an OGPA of 7.3/10.0 or 2.25 / 4.00 or an aggregate of 52.80% marks under traditional system. For SC/ST candidates, an OGPA of 7.0/10.0 or 2.00/4.00 or an aggregate of 50% marks in the traditional system is the minimum requirement.

3.4 FACULTY OF VETERINARY & ANIMAL SCIENCES

3.4.1. Ph.D. programme

Doctorate programme is offered at the College of Veterinary & Animal Sciences, Mannuthy in the disciplines as detailed in Annexure-VIII.

Eligibility

Master's degree in the discipline from the concerned faculty of the Kerala Agricultural University or a qualification recognised as equivalent thereto with an OGPA of 7.8/10.0 or 2.75/4.0 or an aggregate of 60% marks in the traditional system. In the case of SC/ST candidates, the minimum requirement is an OGPA of 7.5/10.0, 2.5/4.0 or 50% marks in the traditional system.

3.4.2. M.V.Sc. programme

Master's degree programme leading to M.V.Sc. degree is offered at the College of Veterinary and Animal Sciences, Mannuthy as detailed in Annexure –IX.

Eligibility

A basic degree in Veterinary and Animal Sciences with an aggregate of atleast 52.80% marks in the traditional system or an OGPA of 7.3/10.0 or 2.25/4.00 or 5.7/10.0 in the semester, trimester and VCI systems respectively or a qualification recognised as equivalent by the KAU. In the case of SC/ST candidates, 50% marks or an OGPA of 7.0/10.0 or 2.0/4.0 or 5.0/10.0 respectively.

GENERAL NOTES

- i) Students in the final semester of their degree programme are also eligible to apply. However, they should have secured their qualifying degree on or before the date prescribed for Admission.
- ii) Campus preference should be shown in the application form in the case of Agri. / Hort. subjects. However, allotment of candidates to different campuses will be based on rank and facilities available in each unit. Campus once allotted by University will be

final and will not be changed. Part-time students have to work outside the main teaching campuses.

4. SYSTEM OF TEACHING AND EVALUATION

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

5. RESERVATION OF SEATS AND ADMISSION FOR SPONSORED CANDIDATES

- 5.1. 25% of the seats shall be reserved for the candidates sponsored by the ICAR based on All India Entrance Examination to be conducted by them and it is subject to approval by the appropriate authority. At the time of admission, the candidate should remit the fee for application form and registration and submit the filled in application to the University.
- 5.2. Candidates sponsored by the Govt. of Kerala are admitted over and above the intake capacity subject to availability of faculty and facilities. Intending candidates will have to submit their application through their concerned Heads of Depts. within the stipulated time and should attach certificate of sponsorship and experience from the concerned employer. They should also satisfy the required qualification for admission and should write the entrance examination. Sponsored candidate is a candidate deputed by the respective development department, research institutions of national importance, Commodity Boards and other Government and Quasi Government development institutions. The expenditure towards the Post Graduate programme of such students will be met by the sponsoring agency.
- 5.3. One seat each for M.Sc. (Ag.) (Agrl. Extension) and M.Sc. (Ag.) (SS & AC) will be reserved for the candidates from the Union Territory of Lakshadweep provided that the entire expenditure on account of this is met by the Union Territory of Lakshadweep. At the time of admission, the candidate should remit the fee for application form and registration and submit the filled in application to the University.
- 5.4. One seat each is reserved to the disabled persons in Agriculture and Veterinary faculties. One seat is also reserved in the Agricultural Engineering/Fisheries faculties on rotation basis. This year this seat is reserved in the Fisheries faculty. The Medical Certificate proving the disability should be produced by the candidate from a Govt. Doctor not below the rank of a Civil Surgeon. The allotment of discipline to this seat will be on the basis of the rank of the candidate in each faculty. This will be over and above the regular intake capacity.
- 5.5. Four seats are reserved for PG courses in the faculty of Veterinary and Animal Sciences for the veterinary surgeons deputed by the Animal Husbandry Department of the Government of Kerala. The candidates so deputed are exempted from appearing for the Entrance Examination, but should satisfy all the minimum requirements for admission to PG programme and should have put in a minimum period of 5 years of service. However, their application for PG programme through proper channel, shall reach the Registrar, Kerala Agricultural University, Vellanikkara on or before the last date prescribed for the receipt of applications, failing which their application will not be entertained. Such deputed candidates shall appear for an interview with all academic documents before the Selection Committee constituted for that purpose prior to the commencement of the M.V.Sc. admission. In the case of absence of suitable candidates from the Department, such vacancies will be filled up from the open waiting list. Disciplines reserved for veterinary surgeons are:
 - (i) Clinical Medicine
 - (ii) Surgery
 - (iii) Livestock Production Management
 - (iv) Livestock Products Technology

Change of discipline will not be considered after the 15th working day from the date of commencement of the PG programme. The re-allotment of discipline will not be given to candidates who have been admitted for the PG programme and subsequently applied for the extension of joining time/temporary discontinuance.

6. HOW TO APPLY

- 6.1 Application forms and prospectus for admission to the above P.G. programmes are available in the KAU official website www.kau.edu in Adobe Acrobat PDF format. The downloaded application should be printed on A4 size paper and used. The filled in application forms may be submitted along with application fee as detailed below to the Registrar, Kerala Agricultural University, KAU P.O., Thrissur, Kerala - 680 656 so as to reach on or before the date and time indicated in the notification.

Course	Application fee (Rs.)
Masters Degree programme except M.V.Sc.	
General category	750
Scheduled Caste/Scheduled Tribe (native of Kerala only)	375
M.V.Sc. programme	
General category	750 per stream
Scheduled Caste/Scheduled Tribe (native of Kerala only)	375 per stream
Ph.D. programme in all faculties	
General category	1000
Scheduled Caste/Scheduled Tribe (native of Kerala only)	500

- 6.2 The application fee should be enclosed as Demand Draft drawn in favour of the Comptroller, Kerala Agricultural University, Vellanikkara payable at the State Bank of Travancore, KAU Campus branch, Vellanikkara. No other mode of payment will be accepted under any circumstances.
- 6.3 A candidate can give three options in the order of preference for the Master's Degree programme in Stream A (Veterinary Science) and Stream B (Animal Science) of the faculty of Veterinary and Animal Science. The option once exercised will be final and subsequent changes in the option will not be entertained. The discipline will be allotted to the applicant according to his/her choice and seniority in the rank list. The filled in application should reach to the Registrar, Kerala Agricultural University, KAU P.O., Thrissur, Kerala – 680 656 on or before the last date notified by the University.
- 6.4 A passport size photograph of the candidate bearing his/her signature should be affixed on the application and admit card in the appropriate place.
- 6.5 Application from employed candidates should be routed through their Heads of Departments.

7. ADMISSION TO FOREIGN STUDENTS

- 7.1 The normal procedure for seeking admission is that the foreign students should apply in the prescribed form available with the Indian Missions abroad and the application is to be forwarded to the Government of India by the Embassy/Mission concerned. The Ministry of Education then arranges for admission.
- 7.2 Foreign students who have arrived in India on tourist visas will not be admitted unless they have taken the previous approval of the Government of India to their visas being converted to student visas. But their applications will be provisionally considered and their eligibility decided. An 'Eligibility Certificate' with indication of last date by which they must join the course will be issued to the eligible candidates and they will be advised to approach the Ministry of Home Affairs through the Foreigners' Registration

Officer or the State Government where the foreign students are temporarily residing at the time of application. With such application for conversion of their visa they should attach the eligibility certificate in original.

- 7.3 Before actually joining the course, foreign students will also be required to fill in the relevant particulars in the application form obtainable from the Kerala Agricultural University Office on payment of the required fee.
- 7.4 No self-financing foreign student will be admitted to any of the courses in KAU. The facilities of reservation of seats will henceforth be given only to the following two categories of foreign students viz.,
- Foreign students supported by Govt. of India through scholarships/ fellowships.
 - Foreign students supported by respective Govt./International organisation through scholarships/fellowships and approved by Govt. of India (ICAR/DARE).

8. ENCLOSURES

8.1 Each application for admission should be accompanied with the following:

- Demand Draft for the application fee as prescribed.
- Community Certificate obtained from a Revenue Officer not below the rank of Village Officer in the case of SC/ST candidates.
- A 'no objection certificate' and experience certificate obtained from the controlling officer concerned in the case of inservice candidates.
- The applicants for Ph D programme may submit proposals for Research Projects in the proforma along with the application. This format is available as an MS Word document in the KAU website. This may be downloaded and filled in using a computer and printed on A4 size paper. The approval of the project submitted by the student will be at the discretion of the university subject to the availability of facilities. They should also furnish the details of published papers as follows:
Original research papers
Text books (authored or edited)
Chapter in Text Book
Review articles in research journals
Research note
Popular science articles
- Attested copies of certificates in proof of age, qualifications, marklist of qualifying examination, experience, sports activities, nativity certificate in the case of candidates from outside Kerala.
- One self-addressed stamped envelope (worth Rs. 10/-) of size 23 cm x 10 cm.
- Certificate in support of any other reservation claimed as specified in the application to prove their claims.
- Certificate from the head of institution to the effect that the University is recognized by the ICAR / will come under the umbrella of the ICAR in the case of candidates who have passed the qualifying examination from outside Kerala.

Note: Documents sent with the application are not returnable.

9. PENALTY FOR FALSE INFORMATION

Any candidate who is found to have willfully 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. In case the candidate has already passed out of the University, then the degree awarded by the University will be withdrawn.

10. SELECTION

10.1 For Masters degree programme there will be an entrance examination of two hours duration. The questions will be objective/short answer type. There will be a common entrance examination for each programme as listed below.

M.Sc.(Ag.) M.Sc.(Hort.)	-	one entrance examination of 2 hrs duration with questions from B.Sc.(Ag.) syllabus of KAU
M.Sc. Home Science (FS&N)	-	entrance examination with questions from B.Sc. Home Science syllabus
M.Sc.(Ag.Stat.)	-	entrance examination with questions from B.Sc. (Mathematics/Statistics) syllabus
M.Sc.(Forestry)	-	entrance examination with questions from B.Sc. (Forestry) syllabus
M.Sc.(C&B)	-	entrance examination with questions from B.Sc. (C&B) syllabus
M.Tech.(Agl.Egg.)	-	entrance examination with questions from B.Tech(Agl.Egg) syllabus
M.F.Sc.	-	entrance examination with questions from B.F.Sc. syllabus
M. V. Sc. (Stream-A : Veterinary Science)	-	entrance examination with questions from B.V.Sc. syllabus
M. V. Sc. (Stream-B : Animal Science)	-	entrance examination with questions from B.V.Sc. syllabus

10.2 Candidates will be ranked on the basis of aggregate marks obtained by him/her as follows.

Entrance Test	40
Academic Merit.....	50
(based on marks/grades obtained for degree examination)	
Experience.....	5
Sports.....	5
Total	100

Candidates will be considered for admission only if they secure a minimum of 40% marks in the entrance examination. The minimum is 30% for SC/ST candidates.

10.3 As ordered in G.O. MS 285/72/HD dated 6.1.1972 10% of the total intake capacity in each faculty 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 will be as per the list approved by the Govt. of Kerala.

10.4 As indicated in item 10.2 a maximum of 5 marks will be given for merit in sports and games and the distribution will be as follows:

- a) Representing the Nation 5 marks
- b) Representing the State 3 marks
- c) Representing the University 1 mark

11. The selection of candidates for Ph. D. programme will be made based on overall assessment of merit of the candidate by a Selection Committee constituted for the purpose as detailed below:
- | | | |
|--|---|----|
| i. Academic merit based on the marks obtained for the masters degree programme | : | 40 |
| ii. Teaching / research / extension/experience | : | 15 |
| iii. Published papers / meritorious teaching/research/extension work | : | 15 |
| iv. Project proposal | : | 10 |
| v. Interview | : | 20 |
- A minimum of 50% marks in interview shall be necessary for consideration. For SC/ST candidates, minimum is 30%.
12. Fellows sponsored by UN agencies from other countries shall be exempted from interview provided the academic standards are satisfactory as judged by the Dean and Head of the Department concerned.

13. REJECTION OF APPLICATION AND DISQUALIFICATION OF CANDIDATES

- 13.1 Applications received late or defective or incomplete in any manner or which do not contain any of the enclosures specified above are liable to be summarily rejected.
- 13.2 Applicants who attempt to canvas or influence the members of the Selection Committee directly or otherwise will be disqualified.

14. TEST AND INTERVIEW

- 14.1 Candidates will be required to attend (at their own expense) the test for Master's Degree programme and interview for Ph.D programme at the place and time to be notified. Candidates coming 15 minutes after commencement of the examination will not be permitted to write the examination. Similarly candidates will be allowed to leave the examination hall only 30 minutes after the commencement of the examination.
- 14.2 The originals of all certificates and documents should be produced at the time of interview in the case of Ph.D. programme and at the time of admission in the case of Masters degree programme. Those who are not producing the original documents at the time of admission/interview, shall forfeit their seat and the seats will be filled from the waiting list or in any other manner deemed fit by the University.

15. ANNOUNCEMENT OF RESULTS

A list of candidates selected for admission and the dates on which they have to remit the fees and join the course will be published at the University headquarters, Vellanikkara and through the KAU Website.

16. ADMISSION

- 16.1 Candidates selected will be admitted to the course, provided they pay the prescribed fees in full on the due dates fixed.
- 16.2 In the case of those candidates selected for admission who have not paid the fees in time and not joined the course on the date fixed, their claims for admission will be cancelled without notice and the seat thus becoming vacant will be filled up with eligible candidates, if any, in the rank/wait list.
- 16.3 Candidates in Government service/University service are expected to make their own arrangements to get relieved from their posts in time.

- 16.4 Candidates should produce the original certificates in proof of age, qualifications, TC, Conduct certificate, medical fitness certificate obtained from any Medical Officer not below the rank of Civil Surgeon. Candidates who secured their degrees from Universities outside the Kerala state should produce Migration Certificate within one month of admission.
- 16.5. A student admitted to the post-graduate programme should report to the Head of the concerned Department on the date of registration. The Head of the Department concerned will assign each student a major advisor depending on the major field of study and intimate the same to the Dean/Head of College for approval and issuance of consolidated orders. The advisor shall help the student in selecting courses for registration. It is however, the responsibility of the student that he/she registers on the due date prescribed for the purpose.
- 16.6 If the student admitted to the programme finds it difficult to register in the first semester on the due date prescribed [vide Rule 12 (a)], he/she may report the matter to the Dean/Head of the Institution on or before the due date of registration with a request for extension of joining time. Such cases shall be sanctioned by the Dean/Head of the Institution and reported to the Registrar and the Director (Academic & PG Studies). The extension of joining time (which will not be counted towards the minimum residential requirement, but will be counted towards the maximum limit) shall not go beyond 15 days under any circumstances. A student who fails to register or request for extension of joining time on the due date shall forfeit his/her admission. In such cases the Dean/Head of the Institution shall report the vacancy to the Registrar within a period of seven working days and Registrar shall fill up the vacancy from waiting list within 15 working days from the date of registration.
- 16.7 Post graduate students who avail the benefit of the temporary discontinuation/ extension of joining time during the first semester after admission and temporary discontinuation in the 2nd semester shall be permitted to register only with the new admission of PG students in the subsequent year.

17. RESIDENTIAL FACILITIES

All students should reside in the College Hostel unless exempted by the Dean on the ground that they are staying with their parents or guardians.

18. FEES

The fees for Post-graduate course shall be as indicated in Annexure -X

A special caution deposit of Rs.2000 is to be paid at the time of admission in the case of candidates from outside the State/Foreign country. This will be refunded when he/she leaves the University.

Note: Fees once paid will not be refunded on any account.

19. EXEMPTION FROM PAYMENT OF FEES

- 19.1. Scheduled Caste and Scheduled Tribe candidates may be given exemption from payment of fees subject to the grant of concession by the Scheduled Caste Development Department, Govt. of Kerala. However, they will have to pay various caution deposits. They should also submit applications for concession in the prescribed form.
- 19.2. No exemption from payment of fees will be granted to candidates who are likely to be eligible for any other type of fee concession. But the fees paid by them will be reimbursed if and when the concessions are sanctioned.

- 19.3. No relaxation with regard to payment of fees will be allowed in the case of employees on deputation/study leave or those who are holders of I.C.A.R. Fellowships. They shall have to remit fees on the due dates prescribed and make their own arrangements to get the same reimbursed from the respective authorities.
20. The High Court of Kerala will be the only judicial body to decide on the disputes arising if any, in the matter of admission.
21. The prospectus is subject to further modification/addition as may be considered necessary by the University and will be issued as executive orders/notifications and the students are liable to obey the rules and regulations so amended or modified.

REGISTRAR

ANNEXURE – I
Ph.D. Programme in Agriculture

Sl. No.	Discipline	Intake capacity		Total
		CoA, Vellayani	CoH, Vellanikkara	
1.	Agronomy	2	3	5
2.	Agricultural Entomology	2	2	4
3.	Agricultural Extension	2	2	4
4.	Horticulture	4	6	10
5.	Home Science (FS&N)	2	0	2
6.	Plant Breeding & Genetics	3	2	5
7.	Plant Pathology	2	2	4
8.	Soil Science & Agricultural Chemistry	2	2	4
Total		19	19	38

ANNEXURE – II
M.Sc. Programme in Agriculture

Sl. No.	Description	CoA, Vellayani		CoH, Vellanikkara		Total KAU
		KAU	ICAR	KAU	ICAR	
1.	M.Sc. (Ag.) Agronomy	5	1	5	1	12
2.	M.Sc.(Ag.) Ag.Entomology	5	1	3	1	10
3.	M.Sc.(Ag.) Ag. Extention	5	1	3	1	10
4.	M.Sc.(Ag.) Pl.Breeding&Genetics	4	1	3	1	09
5.	M.Sc. (Ag.) Plant Pathology	5	1	3	1	10
6.	M.Sc. (Ag.) Soil Sci & Ag. Chem	3	1	3	1	08
7.	M.Sc. (Ag.) Ag. Economics	-	-	3	1	04
8.	M.Sc. (Ag.) Ag. Meteorology	-	-	1	1	02
9.	M.Sc. (Ag.) Plant Physiology	1	1	-	-	02
10.	M.Sc.(Ag.) Plant Biotechnology	3	1	10*	-	14
11.	M.Sc. Agrl. Statistics	-	-	2	1	03
12.	M.Sc. Horticulture	6	2	9	3	20
13.	M.Sc. Home Science (FS&N)	3	1	3	1	08
14.	M.Sc. Microbiology	2	-	-	-	02
Total		42	11	48	13	114

* Admission restricted to candidates selected through All India Entrance test conducted by JNU, New Delhi.

ANNEXURE – III
M.Sc. Programme in Co-operation & Banking

Sl. No.	Discipline	Intake capacity		Total
		KAU	ICAR	
1	Rural Marketing Management	2	1	3
2	Rural Banking & Finance Management	2	1	3
3	Co-operative Management			4
Total		4	2	10

ANNEXURE – IV
M.Sc. Programme in Forestry

Sl. No.	Discipline	KAU	ICAR	Total
1	Silviculture & Agroforestry	2	-	2
2	Tree Physiology & Breeding	2	1	3
3	Wild life Sciences	2	-	2
4	Forest Management and Utilization	2	1	3
Total		8	2	10

ANNEXURE – V
M.Tech. Programme in Agricultural Engineering

Sl. No.	Discipline	KAU	ICAR	Total
1	Farm Power & Machinery	4	1	5
2	Soil & Water Engineering	4	1	5
3	Post Harvest Engineering & Technology	4	1	5
Total		12	3	15

ANNEXURE – VI
Ph.D. Programme in Fisheries

Sl. No.	Discipline	KAU	Total
1	Aquaculture	1	1
2	Fish Processing Technology	1	1
Total		2	2

ANNEXURE – VII
M.F.Sc. Programme in Fisheries

Sl. No.	Discipline	KAU	ICAR	Total
1	Aquaculture	4	1	5
2	Fishery Biology	2	1	3
3	Fish Processing Technology	2	1	3
4	Fishery Hydrography	1	1	2
Total		9	4	13

ANNEXURE – VIII
Ph.D. Programme in Veterinary & Animal Sciences

Sl. No.	Discipline	Total
1.	Microbiology	1
2.	Pharmacology	1
3.	Surgery	1
4.	Animal Reproduction	1
5.	Veterinary Physiology	1
6.	Poultry Science	2
7.	Anatomy	1
8.	Veterinary Public Health	1
9.	Animal Breeding & Genetics	2
10.	Livestock Production Management	1
11.	Clinical Medicine	1
Total		13

Annexure – IX
M.V.Sc. Programme in Veterinary & Animal Sciences

Sl. No.	Discipline	KAU	ICAR	AH Dept.	Total
Stream – A – Veterinary Science					
1.	Animal Reproduction	3	1	-	4
2.	Clinical Medicine	1	1	1	3
3.	Microbiology	1	1	-	2
4.	Pathology	3	1	-	4
5.	Pharmacology	2	1	-	3
6.	Surgery	2	1	1	4
7.	Veterinary Public Health	1	1	-	2
8.	Preventive Medicine	2	-	-	2
Total		15	7	2	24
Stream – B – Animal Science					
9.	Anatomy	2	-	-	2
10.	Animal Breeding & Genetics	3	1	-	4
11.	Livestock Production Management	1	-	1	2
12.	Veterinary Physiology	3	1	-	4
13.	Poultry Science	3	1	-	4
14.	Extension	2	-	-	2
15.	Livestock Products Technology	2	1	1	4
16.	Biochemistry	2	-	-	2
Total		18	4	2	24

Annexure – X
Fees for P.G. Courses

Sl. No.	Description of fee	M.Sc. Programme		Ph.D Programme	
		At the time of admission	Payable from 2 nd Semester	At the time of admission	Payable from 2 nd Semester
1.	Admission fee	250	-	300	-
2.	College Caution Deposit	750	-	1000	-
3.	Tuition Fee	2200	2200	2750	2750
4.	Library Fee	400	400	750	750
5.	Medical Inspection Fee	75	-	100	-
6.	Stationery Fee	250	250	300	300
7.	Syllabus & Calendar Fee	150	-	200	-
8.	Athletic Fee	150	150	150	150
9.	Association Fee	75	75	75	75
10.	Magazine Fee	75	75	75	75
11.	University Union Fee	75	75	75	75
Total		4450	3225	5775	4175