

KERALA AGRICULTURAL UNIVERSITY PROSPECTUS

Post Graduate Programmes 2017-18

INTRODUCTION

The Kerala Agricultural University is an institution which came into existence on the 24th day of February, 1971 by the Act passed by the Government of Kerala. The University is the principal instrumentality of Kerala state in providing human resources, skills and technology required for the sustainable development of its agriculture, agricultural engineering, horticulture and forestry by integrating education, research and extension.

The University fulfills its mission through a network of institutions spread throughout the State consisting of three faculties under which 6 constituent Colleges, 6 Regional Agricultural Research Stations, 16 Research Stations, the Central Training Institute, the Communication Centre and seven Krishi Vigyan Kendras. There is a network of libraries, including a Central Library in the main campus, constituent Colleges, RARS, Research Stations and KVKs.

Post-graduate programmes are offered in almost all the disciplines with specializations related to agriculture. In 31 disciplines, the university offers post-graduate programmes leading to Masters degree. Doctoral programmes are offered in 10 disciplines of Agriculture, five disciplines of Horticulture, five disciplines of Forestry, three disciplines of Agricultural Engineering, one discipline in Home Science (Food Science & Nutrition) and one discipline in Co-operation & Banking.

1. Postgraduate programmes (PG) in the following faculties will be offered during the year 2017

i) Faculty of Agriculture

ii) Faculty of Forestry

iii) Faculty of Agricultural Engineering and Technology

2. PG programmes are offered in the constituent colleges of the University as detailed below:

Masters Programme – 2017 (2 Years)									
(i) M Sc. Agriculture/ Horticulture, M Sc. Home Science (FS & N), M Sc. Agricultural Statistics									
Sl.	Discipline	COA, Vel- layani		COH, Vel- lanikkara		COA,Padan- nakkad		TOTAL	
110.	NO.		ICAR	KAU	ICAR	KAU	ICAR		
1	Agronomy	11	4	5	2	2	1	25	
2	Agri. Entomology	8	4	2	1	2	1	18	
3	Agri. Extension	7	3	4	2	0	0	16	
4	Plant Breeding & Genetics	5	1	3	1	2	1	13	
5	Plant Pathology	8	2	4	2	0	0	16	
6	Soil Sc. & Agri. Chemistry	7	3	4	1	2	1	18	
7	Plant Physiology	5	1	2	1	0	0	9	
8	Home Science (FS& N)	4	1	3	1	0	0	9	
9	Plant Biotechnology	4	1	1	0	0	0	6	
10	Agri. Microbiology	3	1	2	1	0	0	7	
11	Agri. Economics	2	1	3	1	0	0	7	
12	Fruit Science	1	1	3	1	2	1	9	
13	Plantation Crops & Spices	3	1	3	1	0	0	8	
14	Olericulture	3	1	2	1	0	0	7	
15	Processing Technology	3	1	1	1	0	0	6	
16	Agri. Statistics*	3	1	1	1	0	0	6	
17	Seed Sci. & Tech.	0	0	3	1	0	0	4	
18	Agri. Meteorology	0	0	1	1	0	0	2	
19	Nematology	2	0	0	0	0	0	2	
20	Floriculture & Landscaping	0	0	2	1	0	0	3	
	Total	79	27	49	21	10	5	191	

* Course duration 3 years in case of 3 year degree holders.

Additional 10 seats are available for Plant Biotechnology exclusively for candidates coming through All India Entrance Test conducted by JNU, New Delhi.

Note: One student each of the disciplines of Plant Biotechnology, Plant Pathology, and Plant Physiology admitted at College of Horticulture, Vellanikkara will be allotted to Major Advisors of College of Agriculture, Padannakkad.

ii) College of Co-operation, Banking and Management, KAU P.O., Vellanikkara, Thrissur - 680 656

P.G. I	P.G. PROGRAMME (2 Years)						
SI.N	Discipline Seats						
О.	Discipline		KAU	ICAR	Total		
1	Co-operative Management		3	1	4		
2	Rural Banking & Finance		3	1	4		
	Management						
3	Rural Marketing Management		1	1	2		
	То	tal	7	3	10		

iii) College of Forestry, KAU P.O., Vellanikkara, Thrissur - 680 656

P.G. I	P.G. PROGRAMME (2 Years)						
SI.N	Discipling	Se	Total				
о.	Discipline	KAU	ICAR	Total			
1	Silviculture & Agroforestry	2	1	3			
2	Tree Physiology & Breeding	2	1	3			
3	Wildlife Science	2	1	3			
4	Forest Management & Utilisation	2	1	3			
5	5 Wood Science		1	3			
	Total	10	5	15			

iv) Kelappaji College of Agricultural Engineering and Technology, Tavanur, Malappuram - 679 573

P.G.	P.G. PROGRAMME (2 Years)				
SI. Course			Se	Tatal	
No.	o. Course		KAU	ICAR	Total
1	Farm Power & Machinery		4	1	5
2	Soil & Water Engineering		4	1	5
3	Agriculture Processing & Food		4	1	5
	Engineering				
		Total	12	3	15

* Two seats of M.Tech Agricultural Processing & Food Engineering are reserved to B.Tech(Food Engineering) graduates. If the B.Tech(Food Engineering) candidates are not available the seats will be filled up from B.Tech(Agricultural Engineering) candidates.

Doctoral Programme – 2017 (3 Years)								
(i) Ph.D Agriculture/Horticulture, Ph.D Home Science (FS& N), Ph.D Agricultural Statistics								
Sl.		Discipline COA, Vellayani COH, Vellanikkara TOTAL						
No.	Discipline	KAU	ICAR	KAU	ICAR	IUIAL		
1	Agronomy	4	2	2	1	9		
2	Agri. Entomology	3	2	1	1	7		
3	Agri. Extension	3	1	2	0	6		
4	Plant Breeding & Genetics	2	1	1	0	4		
5	Plant Pathology	3	1	2	0	6		
6	Soil Sc. & Agri. Chemistry	2	1	1	1	5		
7	Plant Physiology	2	1	1	0	4		
8	Home Science (FS& N)	2	0	0	0	2		
9	Plant Biotechnology	2	0	1	1	4		
10	Agri. Microbiology	1	1	2	0	4		
11	Agri. Economics	0	0	2	1	3		
12	Fruit Science	1	0	1	1	3		
13	Plantation Crops & Spices	1	1	1	1	4		
14	Olericulture	1	1	1	0	3		
15	Processing Technology	2	0	0	0	2		
16	Floriculture & Landscaping	0	0	1	0	1		
	Total	29	12	19	7	67		

ii) College of Co-operation, Banking and Management, KAU P.O., Vellanikkara, Thrissur – 680 656

Ph.D PROGRAMME (3 Years)

SI.	Discipline	Se	ats	Total
No.	Discipilite	KAU	ICAR	Total
1	Ph.D Rural Marketing Management	1	0	1

iii) College of Forestry, KAU P.O., Vellanikkara, Thrissur - 680 656

Ph.D PROGRAMME (3 Years)

SI.	Dissipling	Seats Seats		
No.	No. Discipline –		ICAR	Total
1	Silviculture & Agroforestry	1	1	2
2	Tree Physiology & Breeding	1	0	1
3	Wildlife Science	1	0	1
4	Forest Management & Utilisation	1	0	1
5	Wood Science	1	0	1
	Total	5	1	6

iv) Kelappaji College of Agricultural Engineering and Technology, Tavanur, Malappuram - 679 573

Ph.D PROGRAMME (3 Years)

SI.	. Discipline Seats KAU ICAR		Total	
No.			ICAR	Total
1	Farm Power & Machinery	1	1	2
2	Soil & Water Engineering	2	0	2
3	Agricultural Processing & Food Engg.	1	0	1
	Total	4	1	5

3. Eligibility for Admission

3.1.1. Ph.D programme

a) Eligibility for Ph.D except in Home Science & Rural Marketing Management

Master's Degree in the respective discipline /related discipline from the faculty concerned of KAU or a recognised equivalent qualification with an OGPA of 7.0/10.0 for general category and 6.5/10.0 for SC/ST. A basic degree in Agri./Hort./Ag.Engg./Forestry is essential for all courses except Home Science and Rural Marketing Management.

b) Eligibility for Home Science

The minimum eligibility for admission to Ph.D in Home Science shall be M Sc. in Home Science with specialisation in Food Science and Nutrition/M Sc. in Food Science and Nutrition recognised by KAU with an OGPA of 7.0/10.0 for general category and 6.5/10.0 for SC/ST or 60% marks for general category and 50% marks for SC/ST under traditional system.

c) Eligibility for Rural Marketing Management

Master's Degree in the respective discipline /related discipline from the faculty concerned of KAU or a recognized equivalent qualification with an OGPA of 7.0/10.0 for general category and 6.5/10.0 for SC/ST or MBA (ABM) with an OGPA of 7.0/10.0 for general category and 6.5/10.0 for SC/ST.

3.1.2. M Sc. programme

a) Faculty of Agriculture

M Sc. (Ag./ Hort.)	Bachelor's degree in the respective subject/ equivalent degree recognised by KAU with an OGPA of 7.00/10.00 for general candidates and 6.50/10.00 for SC/ST.*
M Sc. Home Science (FS&N)	A bachelor degree in Home Science/Family and Community Science with 50% marks from a recognized university or B Sc. (Hons.) Ag. of KAU or 5

	equivalent.*
M Sc. (Ag.Statistics)	A degree in Agriculture or equivalent recognized by KAU with an OGPA of 7.00/10.00 for general candidates and 6.50/10.00 for SC/ST.* The degree holders in B Sc. Mathematics/Statistics with 50% marks from a recognized University can also apply.
M Sc. (C&B)	B Sc. (Hons.) C& B degree of the KAU or an equivalent degree recognized by KAU with an OGPA of 7.00/10.00 for general candidates and 6.50/10.00 for SC/ST.*

b) Faculty of Forestry

i) Eligibility for Forestry

M Sc. (Forestry)	A basic degree in Forestry/ Agriculture/ Horticulture/ B.V.Sc. & A.H (for Wildlife Science only) or equivalent degree recognized by KAU with an OGPA of 7.00/10.00 for general candidates and 6.50/10.00 for SC/ST.* (Degree holders with higher Grade Certificate from Ranger's College or with Diploma in Forestry from State Forest College/Indian Forest College, Dehradun are also eligible)
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c) Faculty of Agricultural Engineering & Technology

i) Eligibility for M.Tech. (Ag. Engg.)

Engg.) Engineering [#] or an equivalent degree recognized by KAU with an OGPA of 7.00/10.00 for general		A bachelor degree in Agricultural Engineering/Fo	
candidates and 6.50/10.00 for SC/ST.*	Engg.)	Engineering [#] or an equivalent degree recognized KAU with an OGPA of 7.00/10.00 for gene	

- # B.Tech(Food Engineering) graduates are eligible to apply only for the discipline of "Agricultural Processing and Food Engineering".
- * Minimum marks requirement for Kerala Agricultural University Graduates for M Sc/M Tech Programmes are given below.

Regulations	For General Category	For SC/ST
Graduates under regulations of KAU upto 2006	7.50/10.00	7.00/10.00
Graduates under regulations of KAU for 2007	6.00/10.00	5.50/10.00

General Note:

i) Students in the final semester of their degree programme are also eligible to apply. However, the final result notification/Provisional Certificate should be produced at the time of Entrance Examination for PG Course and Interview for Ph.D Programme. Those who do not produce the final result notification/Provisional Certificate for their respective degree programme should not be allowed to appear for Entrance Examination/ Interview.

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 eligible candidates sponsored by the ICAR based on All India Entrance Examination to be conducted by them. At the time of admission, the ICAR candidate should remit the fee for application form, 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 they are exempted from writing 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 or the student.
- 5.3 One seat each for M Sc.(Ag.) Plant Physiology and M Sc. (Ag.) Agri. Entomology 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, registration and submit the filled in application to the University.

5.4 Change of discipline should be allowed only once to the students as notified by the University during the course of admission.

6. How to apply

6.1 Application forms and prospectus for admission to the above PG programmes are available in the KAU website **www.admissions kau.in**. The candidates should apply for the course(s) through online and a hard copy of the application shall be forwarded along with the required documents (see Para-8 below) and fees to the Registrar, Kerala Agricultural University, KAU P.O., Thrissur, Kerala - 680 656 within 7 days from the last date prescribed for the submission of online application. The online application will be valid only if the University receives the hard copy of application and other documents within the stipulated time. The candidates are advised to read carefully the instructions given in the website before filling up the application.

	Application fee (Rs.)		
Masters Degree pro	ogramme		
General cat	egory		1000
Scheduled (native of Ke	500		
Ph.D programme ir	n all faculties		
General cate	egory		1500
Scheduled	Caste/Scheduled	Tribe	750
(native			
of Kerala onl	y)		

6.2 Application Fee

6.3 Payment of Application Fees:

i. Students inside Kerala

Fee may be remitted by dowloaded pay-in-slip at any SBI Branch in the state, to the Kerala Agricultural University Comptroller's SB Account No. 57006546701 maintained at SBI, KAU Campus Branch, Vellanikkara and the original counterfoil of the remittance slip must be attached along with the hardcopy of application form send to University.

ii. Students outside Kerala

The application fee shall be paid by way of Demand Draft drawn in favour of the Comptroller, KAU, Vellanikkara payable at the SBI, KAU Campus Branch, Vellanikkara and the original DD should be enclosed with the hard copy of application.

- **N.B.:** Hard copy of application forms without original counterfoils of application fee remitted / original DD attached will be summarily rejected.
- 6.4 The hard copy of application and other documents should reach to the Registrar, Kerala Agricultural University, KAU P.O., Thrissur, Kerala – 680 656 within the date specified in the notification.
- 6.5 Hard copy of application of employed candidates should be routed through their Heads of Departments.
- 6.6 The discipline will be allotted to the applicant according to his/her choice and rank.

7. Admission to Foreign Students

- 7.1 The foreign students shall apply through the Indian Missions in the respective country and the application with bio-data and copies of certificates to prove qualification and age has to be forwarded to the Government of India by the Indian Embassy/Mission in concerned country. The Govt. of India, ICAR or EdCIL arranges for admission through the Indian Council of Agricultural Research/DARE/ EdCIL. The seats allotted to foreign students will be over and above the notified strength in each course.
- 7.2 Foreign students who have arrived in India on tourist visa will not be admitted unless they have taken the previous approval of the Government of India to their visa being converted to student visa. 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.,

- a) Foreign students supported by Govt. of India through scholarships/ fellowships.
- b) Foreign students supported by respective Govt./ International organisation through scholarships/fellowships and approved by Govt. of India (ICAR/DARE).

8. Enclosures

- 8.1 Each hard copy of the application for admission shall be accompanied with the following:
 - a) Original Remittance slip / original Demand Draft for the application fee.
 - b) Self attested copies of certificates in proof of age, qualifications, mark list of qualifying examination, final result notification/provisional degree certificate/degree certificate, experience, sports activities, and nativity certificate in the case of candidates from Kerala.
 - c) Non Creamy Layer Certificate obtained from a Revenue Officer in the case of reservation candidates as per the existing orders of Government of Kerala.
 - d) A 'no objection certificate' and experience certificate obtained from the controlling officer concerned in the case of in-service candidates.
 - e) The applicants for Ph.D programme may submit proposals for Research Projects in the proforma along with the hard copy of application. This format is attached as Annexure-I and also 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

- f) Certificate in support of any other reservation claimed as specified in the application to prove their claims.
- g) Certificate from the head of institution to the effect that the institution is under the University and is recognized by the ICAR / will come under the umbrella of the NARS of ICAR in the case of

candidates who have passed the qualifying examination from outside Kerala.

Note: Documents sent with the hard copy of application are not returnable under any circumstances.

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 facts 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 graduates from 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 multiple choice 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 h. 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 of KAU
M Sc.(C&B)	Entrance examination with questions from B Sc. (C&B) syllabus of KAU
M Tech. (Ag. Engg.)	Entrance examination with questions from B Tech. (Ag. Engg) syllabus of KAU

10.2 Candidates will be ranked on the basis of aggregate marks obtained as follows.

Entrance Examination Academic Merit	
(based on marks / grades obtained for degre	e examination)
Experience	5
Sports/Arts/Publication	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 35% for SC/ST candidates.

 10.3 Reservation rules of Government of Kerala will be applicable for admission to all PG programmes. All PG disciplines would be taken together under one faculty on rotation basis. A detailed list of seats reserved to various communities for this year admission are appended as Annexure-II. 10.4 As indicated in item 10.2 a maximum of 5 marks will be given for merit in sports, games, arts and publication. The distribution will be as follows: Sports/Games/Arts: Representing the Nation Marks Representing the University Mark Publication: Popular article/abstract/poster paper Marks Full Paper in symposium/seminar/Research note Marks 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: Academic merit based on the marks obtained for the masters degree programme Marks 12. Academic merit paper / extension-experience II. The caching / research / extension-experience II. Project proposal III. Published papers / meritorious teaching/research/ extension work Project proposal III. Published papers / meritorious teaching/research/ extension work III. Project proposal III. Project proposal III. Provide the addites is necessary for qualifying the interview. For SC/ST candidates, minimum is 40%. 12. Foreign students admitted through Government of India and 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.							
 merit in sports, games, arts and publication. The distribution will be as follows: Sports/Games/Arts: Representing the Nation Marks Representing the State 3 Marks Representing the University 1 Mark Publication: Popular article/abstract/poster paper Marks Full Paper in symposium/seminar/Research note Marks Research Paper in refereed journals/Book/Book Chapters 1.00 Marks 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: Academic merit based on the marks obtained for the masters degree programme 40 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 is necessary for qualifying the interview. For SC/ST candidates, minimum is 40%. 12. Foreign students admitted through Government of India and 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.	10.3	admission to all PG programmes. All PG disciplines would be taken together under one faculty on rotation basis. A detailed list of seats reserved to various communities for this year admission are					
 Representing the Nation 5 Marks Representing the State 3 Marks Representing the University 1 Mark Publication: Popular article/abstract/poster paper 0.25 Marks Full Paper in symposium/seminar/Research note 0.50 Marks Research Paper in refereed journals/Book/Book Chapters 1.00 Marks 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: Academic merit based on the marks obtained for the masters degree programme 15 II. Published papers / meritorious teaching/research/extension work 15 IV. Project proposal 100 v. Interview 20 A minimum of 50% marks is necessary for qualifying the interview. For SC/ST candidates, minimum is 40%. 12. Foreign students admitted through Government of India and 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. 	10.4	merit in sports, games, arts and publication. The distrib	•				
 Representing the State 3 Marks Representing the University 1 Mark Publication: Popular article/abstract/poster paper Popular article/abstract/poster paper Popular article/abstract/poster paper Full Paper in symposium/seminar/Research note 0.50 Marks Research Paper in refereed journals/Book/Book Chapters 1.00 Marks Research Paper in refereed journals/Book/Book Chapters 1.00 Marks 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: Academic merit based on the marks obtained for the masters degree programme 40 Teaching / research / extension-experience 15 IV. Project proposal I0 Interview 20 A minimum of 50% marks is necessary for qualifying the interview. For SC/ST candidates, minimum is 40%. 12. Foreign students admitted through Government of India and 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. 		<u>Sports/Games/Arts:</u>					
 Representing the University 1 Mark Publication: Popular article/abstract/poster paper Popular article/abstract/poster paper 0.25 Marks Full Paper in symposium/seminar/Research note 0.50 Marks Research Paper in refereed journals/Book/Book Chapters 1.00 Marks 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: Academic merit based on the marks obtained for the masters degree programme 40 Teaching / research / extension-experience 15 IV. Project proposal 10 Interview 20 A minimum of 50% marks is necessary for qualifying the interview. For SC/ST candidates, minimum is 40%. 12. Foreign students admitted through Government of India and 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.		Representing the Nation 5 Me	arks				
Publication: • Popular article/abstract/poster paper 0.25 Marks • Full Paper in symposium/seminar/Research note 0.50 Marks • Research Paper in refereed journals/Book/Book Chapters 1.00 Marks • Research Paper in refereed journals/Book/Book Chapters 1.00 Marks • Research Paper in refereed journals/Book/Book Chapters 1.00 Marks • Research Paper in refereed journals/Book/Book Chapters 1.00 Marks • Research Paper in refereed journals/Book/Book Chapters 1.00 Marks • Research Paper in refereed journals/Book/Book Chapters 1.00 Marks • Research Paper in refereed journals/Book/Book Chapters 1.00 Marks • Research Paper in refereed journals/Book/Book Chapters 1.00 Marks • • Research Paper in refereed journals/Book/Book Chapters 1.00 Marks • • • # 40 • I. Academic merit based on the marks obtained for the masters degree programme : 40 • ii. Published papers / meritorious teaching/research/		Representing the State 3 Marks					
 Popular article/abstract/poster paper 0.25 Marks Full Paper in symposium/seminar/Research note 0.50 Marks Research Paper in refereed journals/Book/Book Chapters 1.00 Marks 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: Academic merit based on the marks obtained for the masters degree programme : 40 Teaching / research / extension-experience : 15 Published papers / meritorious teaching/research/ extension work : 15 Project proposal : 10 Interview : 20 A minimum of 50% marks is necessary for qualifying the interview. For SC/ST candidates, minimum is 40%. Foreign students admitted through Government of India and 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. 		Representing the University 1 Mark					
 Marks Full Paper in symposium/seminar/Research note 0.50 Marks Research Paper in refereed journals/Book/Book Chapters 1.00 Marks 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: Academic merit based on the marks obtained for the masters degree programme 40 Teaching / research / extension-experience 15 Published papers / meritorious teaching/research/ extension work 10 Nerview 20 A minimum of 50% marks is necessary for qualifying the interview. For SC/ST candidates, minimum is 40%. 12. Foreign students admitted through Government of India and 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. 		Publication:					
 Marks Research Paper in refereed journals/Book/Book Chapters 1.00 Marks 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: Academic merit based on the marks obtained for the masters degree programme 40 Teaching / research / extension-experience 15 Published papers / meritorious teaching/research/extension work Project proposal Interview 20 A minimum of 50% marks is necessary for qualifying the interview. For SC/ST candidates, minimum is 40%. 12. Foreign students admitted through Government of India and 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. 				0.25			
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 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 is necessary for qualifying the interview. For SC/ST candidates, minimum is 40%. 12. Foreign students admitted through Government of India and 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. 			pters	1.00			
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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.			ne inte	rview.			
13. Rejection of application and disqualification of candidates	12.	Fellows sponsored by UN agencies from other count exempted from interview provided the academic st satisfactory as judged by the Dean and Head of the	tries sh andarc	all be ds are			
	13.	Rejection of application and disqualification of candid	ates				

- 13.1 Hard copy of 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 the OMR test for Master's Degree programme and interview for Ph.D programme at the place and time to be notified at their own expense. Late coming candidates 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 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 do not produce the original documents at the time of admission/interview, shall forfeit their seat and the seats will be allotted to the next eligible candidate from the rank list/waiting list or in any other manner deemed fit by the University.

15. Announcement of results

The list of candidates selected for admission and the dates on which they have to remit the fees and join the course will be published 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, from the rank/ wait list.
- 16.3 Candidates in Government service/University service should 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 a Govt. Medical Officer not below the rank of Asst. 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.
- 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 one semester under any A student who fails to register or request for circumstances. 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 five 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 discontinuance/ extension of joining time during the first semester after admission or temporary discontinuation in the 2nd semester shall be permitted to register in the subsequent semester.
- 16.8 The Post Graduate student who avail the benefit of temporary discontinuance/extension of joining time shall remit a special caution deposit, as per PG Regulations.
- 16.9 All those who take admission and discontinued the course shall liable to pay liquidated damages to the University as directed by the authorities.
- 16.10 The Registrar, Kerala Agricultural University is competent to close the admission at any date after the commencement of first semester of course.
- 16.11 The student should report in the concerned college/institution on the date mentioned in the Bio-data cum Admit Card. Failure to report the college/institution on the date without prior permission will lose the admission of candidate without further notice.

17. Residential Facilities

Hostel facilities will be provided depending on availability.

18. Fees

The fees for Post-graduate courses as indicated in Annexure-III, but are liable to be revised by the University and admitted students shall follow it. A special caution deposit of Rs.3000/- 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 after completion of the course.

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 and admission fees. They should also submit applications for concession in the prescribed form to the college concerned.
- 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 as 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 ICAR 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.

22. Warning

Ragging is a criminal offence as per the 'Kerala Prohibition of Ragging Act 1997 of Kerala'. Students indulging in such activities will be punished as per law.

REGISTRAR

TIME SCHEDULE FOR PG & Ph.D ADMISSION 2017-2018

1.	Issue of Admission notification	01.07.2017
2.	Last date for receipt of online application	01.08.2017
3.	Last date of receipt of hard copy of online application	08.08.2017
4.	Issue of admit card for written examination for M Sc./ Interview for Ph.D through online	18.08.2017
5.	Written examination for Masters programme	24.08.2017
6.	Publishing Rank list of Masters programme	29.08.2017
7.	Date of Admission	
i	M Sc.(Ag.)/(Hort.)	13.09.2017
ii	M Sc.(C&B), M Sc.(Forestry), M Sc. Home Science (FS&N), M Sc.(Ag.Stat.) and M. Tech Admission	14.09.2017
iii	Ph.D Agriculture, Co-operation & Banking, Forestry, Agricultural Engineering – Interview & Admission	15.09.2017, 16.09.2017 & 18.09.2017
	ICAR CANDIDATES ADMISSION (ICAR candidates will report to KAU Headquarters)	19.09.2017
	Registration - PG Ph.D	20.09.2017
	Classes begin – PG Ph.D	20.09.2017
		REGISTRAR

		Annexure - I	
		us, KAU P.O., Thrissur,	
PROF 18	ORMA FOR SUBMITTING P	ROJECT PROPOSAL F	OR Ph.D PROGRAMME2017-
	Name of Applicant Discipline applied for	:	
1	Title of the Project	:	
2	Objective / Concept	:	
3	Importance / benefit of the research work proposed	:	
4	Brief review	:	
5	Plan of work	:	
6	Major facilities required	:	
7	References	:	
		:	Signature of the candidate
			17

All candidates applying for Ph.D Programme shall submit a project proposal along with the application in the format given above. This will be used for evaluating the candidate. It is not obligatory that the student will be allotted the same problem for his/her research.

<u>Annexure</u>

Distribution of seats under KAU for M Sc/M Tech Courses

Sl. No	Name of discipline	ICAR	General Merit	Scheduled Caste	Scheduled Tribe	Ezhava	Muslim	OBH	LC	BX	KU	Total
1	Agronomy	7	13	1				1	1	1	1	25
2	Agri. Entomology	6	11	1								18
3	Agri. Extension	5	10	1								16
4	Plant Breeding & Genetics	3	8	1			1					13
5	Plant Pathology	4	9	1		1	1					16
6	Soil Sci. & Agri. Chemistry	5	12	1								18
7	Plant Physiology	2	5	1		1						9
8	Home Science (FS&N)	2	6		1							9
9	Plant Biotechnology	1	4	1								6
10	Agri. Microbiology	2	4		1							7
11	Agri. Economics	2	5									7
12	Fruit Science	3	4		1		1					9
13	Plantation Crops & Spices	2	4	1		1						8
14	Olericulture	2	4			1						7
15	Processing Technology	2	4									6
16	Agri. Statistics	2	3	1								6
17	Seed Sci. & Tech.	1	3									4
18	Agri. Meteorology	1	1									2
19	Nematology	0	1	1								2
20	Floriculture & land Scaping	1	2									3
	TOTAL	53	113	11	3	4	3	1	1	1	1	191

II. M Sc. (C&B):

One seat is reserved to SC/ST community for M Sc. (C&B) course. This year the seat is reserved in the discipline of Co-operative Management.

III. M Sc. (Forestry):

One seat is reserved to SC/ST community for M Sc. (Forestry) course. This year the seat is reserved in the discipline of Wildlife Science.

IV. M Tech. (Ag. Engg.) course:

One seat is reserved to SC/ST community for M Tech. (Ag. Engg.) course. This year the seat is reserved in the discipline of Agricultural Process and Food Engg.

V. Ph.D in Agriculture:

One seat each reserved to SC/ST community for the disciplines of Plant Physiology, Plant Breeding and Genetics, Soil Science and Agricultural Chemistry, Microbiology and Biotechnology. One seat reserved for Persons with Disabilities, subject to availability of candidates.

VI. Ph.D in Horticulture:

One seat is reserved to SC/ST community. This year the seat is reserved for the discipline of Olericulture.

If the Candidates are not available in the above Category the seats will be filled from General Category.

Annexure – III Fees for P.G. Courses [*]								
SI. No	Description of fee	M Sc. Programme	Ph.D Programme					
1.	Admission fee	800	800					
2.	College Caution Deposit	2400	3190					
3.	Tuition Fee	10380	10380					
4.	Semester Examination Fee	730	730					
5.	Special Fee	2400	2400					
	Total 16710 17500							

* Subject to revision at the discretion of the University.

 Λ For 1^{st} and 2^{nd} Semester only

- **Note**: 1. The tuition fee, semester examination fee and special fee shall vary from the second semester onwards in accordance with the decision of the University.
 - 2. A special caution deposit (refundable) of Rs. 3000/- will be collected from outside state candidates admitted.