



# KERALA AGRICULTURAL UNIVERSITY

## PROSPECTUS 2019

### B.Sc. – M.Sc. (Integrated) 5 year Programmes & B.Sc. (Hons.) Co-operation & Banking

1. **B.Sc. – M.Sc. (Integrated) Biotechnology, College of Agriculture, Vellayani, Thiruvananthapuram - 695 522.**
2. **B.Sc. – M.Sc. (Integrated) Climate Change Adaptation, ACCER, Main Campus, Vellanikkara, KAU P.O., Thrissur - 680 656.**
3. **B.Sc. (Hons.) Co-operation and Banking at College of Co-operation, Banking and Management, Vellanikkara , KAU P O, Thrissur – 680 656 .**

#### **A. Introduction**

##### **(1) B Sc - M Sc. (Integrated) Biotechnology ( 20 Seats)**

The B.Sc. – M.Sc. Biotechnology (Integrated) course was started during 2009-10 with budgetary support from Govt. of Kerala with the objective of improving the quality of biotechnology education in the state. The duration of the course is 5 years. The course is conducted in multi-institutional mode, involving institutions engaged in biotechnology teaching / research, to facilitate the utilization of highly competent manpower and facilities. This course is offered at the College of Agriculture, Vellayani, Thiruvananthapuram.

Basic Biology, Cell Biology, Molecular Biology, Genetics, Physics, Organic Chemistry, Biochemistry, Mathematics, Statistics, Computer Science, Genomics, Proteomics, Immunology, Enzyme Technology, Computational Biology, Agricultural Biotechnology, Industrial Biotechnology, Environmental Biotechnology, Bio-safety, Bioethics and IPR will be the essential areas covered by the course.

## **(2) B.Sc- M.Sc. (Integrated) Climate Change Adaptation (CCA) (20 Seats)**

The B.Sc. – M.Sc. (Integrated) Climate Change Adaptation Programme was started during 2010 and is offered at Academy of Climate Change Education and Research, Vellanikkara, Main campus, Thrissur. The duration of the course is 5 years. This course envisaged to be of high standard, conducted in multi institutional mode, making use of the manpower and facilities of various reputed institutions in the relevant field.

The programme provides ample opportunity for the students to

- understand the processes and activities that influence climate
- analyze and interpret the risks and opportunities associated with climate and climate change and
- make recommendations of future adaption and mitigation strategies.

The programme provides an integrated approach to the analysis of climate change in the context of 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, agricultural productivity and food security are central concerns in the response to climate variability and future climate change.

## **(3) B.Sc. (Hons.) Co-operation & Banking (C&B) (40 Seats)**

The College of Co-operation banking and Management, Vellanikkara, Thrissur was established in the year 1981 as a constituent college of the University. The B.Sc. (C&B) programme is unique in the sense that it is a pioneering attempt to meet the needs of managerial manpower for co-operatives, banking and rural development organizations involved in income generating activities of the weaker sections of the society. The objective of the programme is to provide trained manpower for professionalization of the management of the departments and institutions which are engines of agricultural development like co-operatives, banks, financial institutions, agri-business enterprises and rural development organizations in order to assist the farming community to make farming and agricultural enterprises competitive. The programme is designed with unique features to match the demands of employers in a dynamic environment.

### **B. Eligibility**

Students having passed Plus Two/Higher Secondary/ recognised equivalent examination with Physics, Chemistry and Biology/Mathematics with a minimum **of 50%**

**marks** except for SC/ST communities. The SC/ST candidates need only a pass in the qualifying examination. Biotechnology in plus two level shall also be considered. For Climate Change Adaptation (CCA) Course, the candidates should have studied Mathematics as a subject in the +2 level.

### C. Allocation of seats

Categories	B.Sc. – M.Sc. (Integrated) Programmes		B.Sc. (Hons.) Co-operation & Banking
	Bio-Technology	Climate Change Adaptation	
State Merit	12*	12*	21*
Ezhava	2	2	3
Muslim	1	1	1
Other Backward Hindus	1	1	1
Latin Catholics	1	1	1
Dheevera / Viswakarma	1	1	1
Kusavan/Kudumbi/BX	0	0	1
SC / ST	2	2	3 <sup>^</sup>
Sports	0	0	1
Children of Permanent Labourers	0	0	1
ICAR	0	0	6
<b>TOTAL</b>	<b>20</b>	<b>20</b>	<b>40</b>

<sup>^</sup> SC-2, ST-1.

\* 1 seat each for BSc – MSc integrated programmes and 2 seats for BSc (C & B) Programme will be reserved for Person with Disabilities Candidates from General Merit subject to availability of candidates .

#### **D. Duration of the programmes**

The minimum prescribed duration shall be 10 semesters (five academic years) for Integrated Programmes and 8 semesters (four academic years) for B.Sc. (C&B) Programme .

#### **E. Selection**

The selection of candidates will be based on a common Entrance Exam conducted by KAU. The questions will be objective type and based on the Higher Secondary syllabus. The centres of entrance examination will be decided by the University in accordance with the number of applicants. Test particulars will be as shown below.

Paper I, consists of Chemistry and Physics with 60 questions each. Paper II, consists of either Mathematics or biology with 60 questions, and General Knowledge with 20 questions. Paper I, with a duration of 120 minutes, will have 120 questions carrying a total of 120 marks. Paper II, with a duration of 80 minutes, will have 80 questions carrying a total of 80 marks. The total marks will be 200. Those who fail to secure at least 40 marks (20%) will not be ranked. For every correct answer 1 mark shall be awarded. Negative marking will not be there. Test will be conducted as per the following schedule.

Paper I – Forenoon Session – Physics and Chemistry

Paper II – Afternoon Session – Mathematics/Biology and General Knowledge.

( Exact time will be informed through the hall ticket,)

Allotment to the course will be based on the rank list published by the University.

#### **F. Application fee:**

General Category : Rs. 1000/-

Scheduled Caste/Scheduled Tribe  
(Native of Kerala only) : Rs. 500/-

Application fee can be paid online by using the internet facility “**SB COLLECT**” of State Bank of India for which a link is provided in the application portal and after payment of application fee candidate will be able to take print out of **online payment receipt** from website. Candidates can also remit the application fee directly at any of the branches of State Bank of India by showing the chalan generated through “ SB COLLECT “ and the bank will issue an **Online Receipt** on payment of the same. Any other mode of payment will not be accepted. The Application fee/additional fee once remitted will not be refunded under any circumstances.

NB: The candidates are required to enter details of the fee paid in the prescribed column of the online application form. Application forms without online payment attached will be summarily rejected. Candidates must ensure the payment before attaching the online receipt of payment.

## **G. Fee for the Courses:**

### **(i) Integrated Programmes**

Admission Fee	: Rs. 800/-
Caution Deposit	: Rs. 2750/-
Semester Fee	: Rs. 40,000/- (per semester)

### **(ii) B.Sc. (Hons.) C& B Programme**

Admission Fee	: Rs. 800/-
Caution Deposit	: Rs. 1600/-
Semester Fee	: Rs. 9,600/- (Approx. including exam fee etc.) per semester.

(The SC/ST students are exempted from remitting the tuition fee and special fee)

## **H. General Conditions:**

1. The candidates should have completed the age of 17 years as on the last date fixed for the submission of online application.
2. Online application form and prospectus for admission to the Courses are available in the website [www.admissions.kau.in](http://www.admissions.kau.in). Candidate should submit the application through online after registering in the website.
3. **APPLICATION ENCLOSURES**
  - a) Hard copy (print out) of application taken from the KAU application portal
  - b) Online payment receipt for the application fee as prescribed.

The **Hard Copy of online application** along with a print out of the **Online Payment Receipt** of application fee should reach the Registrar, Kerala Agricultural University, KAU Main Campus, KAU P.O., Thrissur – 680 656 on or before the last date prescribed in the notification. Applications received late or found defective or incomplete in any manner or which do not contain any of the enclosures specified are liable to be summarily rejected. Hence take utmost care while filling the online application form.

**Note:-** Documents sent along with the application are not returnable.

4. The candidates applying under sports quota should submit a hard copy of application to the Sports Council and selection to the seat will be in accordance with the recommendation of Sports Council.
5. The communal reservation should be allowed only to the candidates of Kerala natives. Fee concessions are applicable to the SC/ST students belonging to the state of Kerala only.
6. The candidates should have passed the qualifying examinations before the last date fixed for the receipt of application in the University.
7. The candidate should produce all the original documents required by the University **at the time of admission** for verification purpose, failing which, their candidature for admission will be forfeited.

#### **ORIGINAL DOCUMENTS TO BE PRODUCED AT THE TIME OF ADMISSION**

- a) Certificate in proof of qualifications (Plus Two or equivalent certificate with mark list)
- b) Certificate in proof of Date of Birth
- c) Nativity Certificate
- c) Community and Non-Creamy Layer Certificate (NCLC) in case of reservation candidates other than SC/ST
- d) Community Certificate (for SC/ST candidates only)
- e) Medical Certificate issued by the competent authority in the case of Physically Challenged candidates
- f) Aadhar Card

Note :- Further details will be provided in the **announcement** for admission.

Candidates should also remit the fees on the date of admission itself. Fee once paid will not be refunded under any circumstances. The claims regarding

excess remittance, wrong remittance etc. will not be entertained at any circumstances for refund of the amount.

8. **Liquidated damages will be levied from students who discontinue the courses after closure of admission at the rate of Rs.75,000/- (Rupees Seventy five thousand only) for B.Sc. (Hons) C & B & B.Sc. – M.Sc. Integrated Courses.**
9. The Registrar, Kerala Agricultural University or the Officer entrusted by him with the work of admission on his behalf is entitled to refuse admission to candidates if they are not satisfied with the correctness or genuineness of any certificates filed by them along with the application. The decision of the Hon'ble Vice-Chancellor on this matter will be final.
10. The Registrar, Kerala Agricultural University is competent to close the admission at any date after the commencement of 1<sup>st</sup> semester of course.
11. The student should report in the concerned college/institution on the date mentioned in their Bio-data cum Admit Card. **Failure to report at the college/institution on the date without prior permission will result in cancellation of admission of the candidate without further notice.** A special caution deposit of Rs.3,000/- is to be paid at the time of admission in the case of ICAR candidates/ candidates from outside the State of Kerala, Foreign country which will be refunded when he/she leaves the University.

12.(i) *Foreign students*

The following procedures have been prescribed for admission of the foreign students. The normal procedure for seeking admission is that the foreign student should apply in the prescribed form available in the Indian missions abroad and the application is to be forwarded to the Government of India by the Embassy/Mission concerned. The Ministry of Human Resource Development (MHRD), Government of India will then arrange for admission through ICAR. The foreign students who arrive in India on Tourist visas will not be admitted unless he/she has taken previous approval of the Government of India for his/her visa being converted to student visa but his/her application will be provisionally considered and the eligibility decided. An 'Eligibility Certificate' indicating the last date by which he/she must join the course will be issued to the eligible candidate who will be advised to approach the Ministry of Home affairs through the Foreigner's Registration Officers of the State Government where the foreign student is temporarily residing at the time of application. The eligibility certificate in original should be attached with the application for conversion of visa.

No application for admission from students holding Chinese nationality (from Mainland and Formosa) will be entertained without a clearance from the Ministry of Human Resource Development, Government of India. Before joining the course, the foreign student also will be required to fill in relevant particulars in the application form available from the Kerala Agricultural University.

No self-supporting student of any foreign country is admitted in the University.

Foreign students being admitted in the University should undergo medical examination within a month of their admission. These students will initially be admitted provisionally on the strength of a Medical Certificate and AIDS free certificate and only on the production of valid medical certificate, admission will be confirmed.

Medical Examination shall be carried out by an authorized Medical Officer with a rank of not less than that of Civil Surgeon/CMO of the District where the institution is located or any other Officer designated for the purpose.

### 13. Penalty for furnishing false information

On verification of documents at various stages of admission process, 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 shall be withdrawn.

14. High Court of Kerala will be the judicial body to decide on all disputes arising, if any, in the matter of admission.

15. 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 such modifications will be applicable to all students admitted during this year.

### **Note**

- *Any decision taken by the University on admission, commencement of classes, number of seats, fee structure, hostel norms and related matters from time to time shall be final. All announcements, regarding eligible list of candidates, declaration of result, Rank List, Counseling Schedule, General Notices, etc., will be available on Internet at KAU websites [www.admission.kau.in](http://www.admission.kau.in) and [www.kau.in](http://www.kau.in) . Candidates are advised in their own interest to remain in touch with the website.*
- *Complaints, if any, regarding the eligible list/rank list of candidates published by KAU at various stages of admission, the candidate should report the matter to KAU within the stipulated time specified in the website / in the published lists concerned . Further claims won't be entertained under any circumstances.*
- *Concession in application fee and other semester fees, relaxation in educational qualification and communal reservation are only applicable to the SC/ST candidates belonging to the State of Kerala only. Similarly for OBC candidates the communal reservation is restricted to Kerala natives only. SC/ST and OBC candidates with nativity other than Kerala will be treated as General Candidates.*
- *Ragging is a criminal offence. If any incident of ragging comes to the notice of the authority, the concerned student shall be punished as per Kerala Prohibition of Ragging Act.*

### **ENQUIRIES:**

For further information and/or enquiries, please contact -:

1. **Director of Academic & PG Studies**, Kerala Agricultural University, Vellanikkara, KAU P.O, Thrissur, Kerala - 680656. Phone: 0487-2438131. Email.ID. [admissions@kau.in](mailto:admissions@kau.in)
2. Please log on to: [www.admissions.kau.in](http://www.admissions.kau.in)/ [www.kau.in](http://www.kau.in)) for updates.

**I. Tentative Time Schedule:**

Issue of Admission Notification	01.06.2019
Commencement of Online Application Submission	01.06.2019
Last date of submission of online application	20.06.2019
Last date of receipt of Hard Copy of Application	26.06.2019
Issue of Admit Card	09.07.2019
Entrance Test	14.07.2019
Date of Publication of Rank List	25.07.2019
Date of Admission	30.07.2019
Date of Registration	01.08.2019
Date of Classes begins	01.08.2019

\* The time Schedule may change in accordance with the decision of the University and the same will be updated in the University website.

**Sd/-  
REGISTRAR**