



**FACULTY OF AGRICULTURE
UNIVERSITY OF JAFFNA,
SRI LANKA**

2018/2019

**Undergraduate
Student Handbook
February 2020**

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Ariviyal Nagar

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Competent Authority's Message



I am happy to give this message to the Handbook published by the Faculty of Agriculture which is self-explanatory. This will help the students to know about the program they are enrolled and the details of the courses, evaluation procedures, facilities available and especially the awards and scholarships for their outstanding performances. Students will get all the necessary facilities to study and experience well and to make them employable graduates both in state and private sectors.

Faculty of Agriculture was started in 1990 and then now it is a full-fledge faculty with all the essential facilities. The students are exposed to farmers' fields, agro-based industries and research institutions. At the final year they are involved with research projects which are suitable for the regional and national needs.

This guide also directs the students to look on the students supporting services as well as to follow the rules and regulations of the University.

I congratulate the Dean and Staff members of the Faculty for updating this Student's guide to the use of the students.

Emeritus Prof. K. Kandasamy

Competent Authority

University of Jaffna

Dean's Message



I am very glad to give this message to the Student's hand book of Faculty of Agriculture. The B.Sc (Hons) in Agriculture is a unique multidisciplinary degree programme offered by Faculty of Agriculture, University of Jaffna. The Faculty was established in the year 1990 with the mission to produce competent graduates in agricultural technology and agribusiness management through quality education, undertake cutting edge research, disseminate knowledge and research outputs and provide extension services in order to achieve the regional, national and global sustainable agricultural development. The B.Sc. (Agric.) degree programme has been designed in compliance with Level 6 of the Sri Lanka Qualification Framework (SLQF).

Agriculture graduates secure a rich theoretical knowledge and practical skills with industrial exposure, interpersonal skills, team work, and time management skills, social and ethical sensitivity. The Faculty is also committed to provide excellent student-centered learning facilities and a platform to the students to excel in all the extracurricular activities, but in addition, students are required continual commitment and self-imposed discipline, both of which are so fundamental to all life related matters.

This handbook contains valuable information about available resources, student responsibilities, basic curricula, examination regulations and other processes. Make use of it, become familiar with your responsibilities as a student, and make the time to take advantage of the many opportunities to get involved. You will get all the assistance through this hand book and if you have any clarifications can approach any student counselors, lecturers, Heads of the department and the office of the Dean. All are here to assist you.

I wish you all the best in your future endeavors.

Dr. K. Sooriyakumar

Dean, Faculty of Agriculture

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1. University Education

1.1. The University of Jaffna

1.1.1. Brief History

The Jaffna Campus of the University of Sri Lanka was established in 1974 with a ceremonial inauguration on 6th October 1974 with the late Professor Kailasapathy as its first President. Under the University Act No. 16 of 1978, the Jaffna Campus gained the status of an independent University in January 1979 and became the University of Jaffna. To know more about the history of the University you may visit the following URL: www.jfn.ac.lk/aboutUs.html.

1.1.2. Vision

“To be a leading centre of excellence in teaching, learning, research and scholarship”.

The University of Jaffna is committed to the search for truth in a diverse field of subjects, as has been emphasized in its motto “*Meipporul kanpathu arivu*” (Discernment is Wisdom).

1.1.3. Mission

“To produce intellectual, professionally competent and capable graduates to meet the emerging needs of the national and international community, with a special emphasis on the social, economic and cultural needs of Northern Sri Lanka”.

1.2. Faculty of Agriculture, University of Jaffna

1.2.1. Brief History

The approval to establish Faculty of Agriculture at University of Jaffna was given by the University Grants Commission in 1985. Kilinochchi was identified as the suitable location for the Faculty of Agriculture since it has high potential for agriculture in terms of availability of fertile land and water. Construction of buildings for Faculty of Agriculture at Kilinochchi began in 1986, however, it was unfortunately disturbed in 1987 and no any progress was made thereafter due to the unrest in Northern Sri Lanka. The Faculty of Agriculture of the University of Jaffna was established with six departments at Kilinochchi at the shared buildings belongs to Regional Agricultural Research Station and District Training Centre of Department of Agriculture on December 3rd 1990. The buildings of In-Service Training Institute of the department of Agriculture also shared their physical resources to commence the study programme. Faculty functioned at Kilinochchi up to 1996 and six batches of students were enrolled.

Due to the war intensified in Kilinochchi in 1996, University Council decided to shift the faculty temporarily to Jaffna and the academic programme recommenced in August, 1997 in houses temporarily by for more than 13 years in Jaffna. Since then, the faculty was functioning in Jaffna with limited facilities in terms of physical resources, especially, farms, laboratories and lecture halls. After the war was ended in

2009, a building complex at Ariviyal Nagar in Kilinochchi was allocated by the Cabinet to the Faculty of Agriculture. This building complex was renovated and Faculty of Agriculture started to function in that place since December 2014. The faculty has established crop and livestock farms in Ariviyal Nagar, Kilinochchi to provide a sound practical training in Agriculture to the students. To support the academic programmes as well as the outreach activities, the Faculty has absorbed an Integrated Farm and Training center located at Puliyanakulum. A skill development center consisting of Conference hall, Computer unit, Library, Canteen and student complex was built with the financial support of the Government of India. A full-fledged Research and Training Complex has been established with the support of Japan International Cooperation Agency (JICA). At present, the Faculty of agriculture is functioning with quite enough facilities for teaching, learning and research.

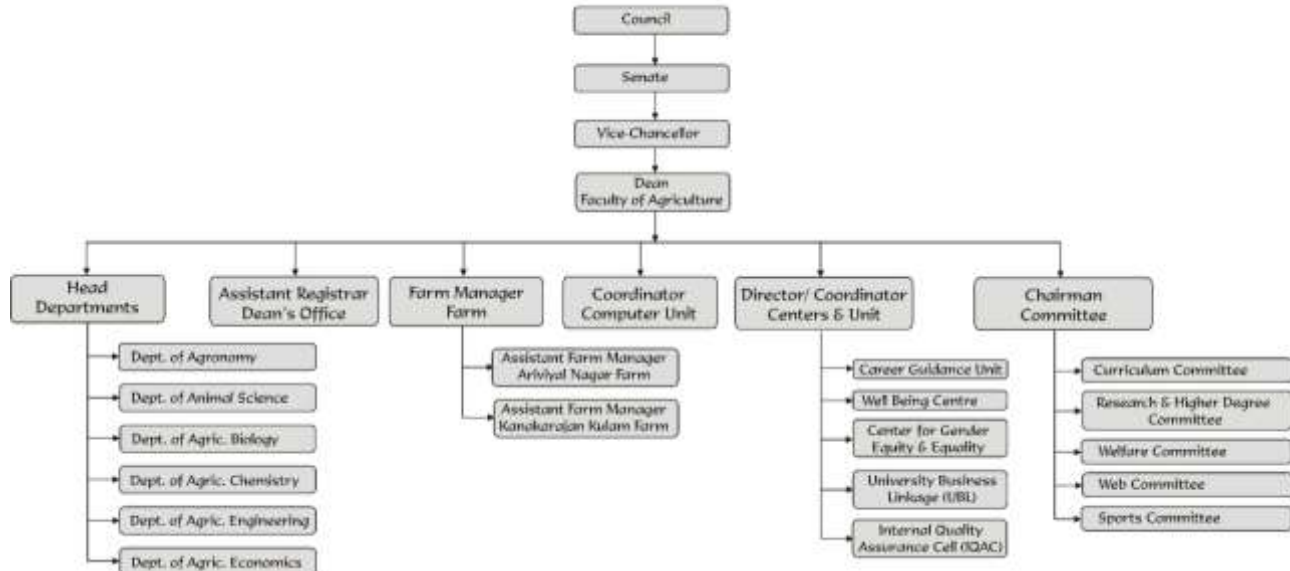
1.2.2. *Vision*

“To be a leading center for knowledge and skills of agricultural technology and agribusiness management”

1.2.3. *Mission*

“To produce competent graduates in agricultural technology and agribusiness management through quality education, undertake cutting edge research, disseminate knowledge and research outputs and provide extension services in order to achieve the regional, national, and global sustainable agricultural development”.

Organogram of the Faculty



2.1. The role of the University Grants Commission and the Ministry of Higher Education

There are fifteen universities in Sri Lanka and although they are autonomous universities, the financial allocations, for the universities, admission of students, rules and regulations regarding governance and staff recruitments and infrastructure and academic developments of the universities are controlled by the Ministry of Higher Education of the Government through the University Grants Commission (UGC). His Excellency the President of Sri Lanka appoints the Chairman, members of the UGC and the Chancellor of the University.

2.2. The Chancellor and Officers of the University

- Every University has a Chancellor. The Chancellor is the Head of the University and chairs the Annual Convocation of the university.
- The Principal Executive Officer of a University is its Vice-Chancellor who is also appointed by His Excellency the President.
- The University administration is divided into two sectors: Academic and non-academic.
- Although the Vice-Chancellor is overall in-charge of both academic and non-academic matters, the Registrar is the Principal Executive Officer for all non-academic matters. The officer responsible for

the financial sector is the Bursar. There are several Senior Assistants Registrars, Assistant Registrars, Senior Assistant Bursars and Assistant Bursars assisting the Vice-Chancellor/ Registrar/Bursar. The University has a campus at Vavuniya.

2.3. The Faculties, Units and Academic Departments

There are twelve Faculties in the University of Jaffna located across Northern Province. Seven Faculties are in Jaffna, three in Kilinochchi and two in the Vavuniya Campus of the University of Jaffna. In addition, there is a degree awarding Siddha Medicine Unit located in Kaithady, Ramanathan Academy of Fine Arts (RAFA) for performing arts like Music, Dance and Art and Design located at Maruthanarmadam, and Sports Science Unit which was conducting Diploma program in sports science. The faculties and their locations are:

1. Faculty of Agriculture (Ariviyal Nagar, Kilinochchi)
2. Faculty of Allied Health Sciences
3. Faculty of Applied Sciences (Vavuniya Campus)
4. Faculty of Arts
5. Faculty of Business Studies (Vavuniya Campus)
6. Faculty of Engineering (Ariviyal Nagar, Kilinochchi)
7. Faculty of Graduate Studies
8. Faculty of Hindu Studies
9. Faculty of Management Studies and Commerce
10. Faculty of Medicine
11. Faculty of Science
12. Faculty of Technology (Ariviyal Nagar, Kilinochchi)

In addition to the above faculties, there are three units which offer degrees. They are;

1. Sports Science Unit
2. Siddha Medicine Unit
3. Centre for Open and Distance Learning

Each Faculty has academic Departments of Study. The Faculty of Agriculture, University of Jaffna has the following six academic Departments:

1. Department of Agronomy
2. Department of Animal Science
3. Department of Agricultural Biology
4. Department of Agricultural Chemistry
5. Department of Agricultural Economics
6. Department of Agricultural Engineering

2.4. Administration of the Faculties

Each department is comprised of academic staff (Senior Professors, Professors, Associate Professors, Senior Lecturers, Lecturers and Probationary Lecturers). Heads of Departments are appointed by the Council of the University from among the senior academic staff.

A Faculty Board, comprising of all the permanent academic staff (confirmed in their posts) of the faculty, two representative from the probationary lecturers, three members elected from among prominent persons working in disciplines related to the faculty, makes recommendations/decisions regarding academic matters in

the Faculty. Two representatives of the students are invited to the faculty board meetings as a means of student engagement in quality education.

Each faculty has a Dean, who is the Head of the faculty concerned. The Dean is elected by the Faculty Board from among the Heads of departments. All Faculty Board members excluding the two student representatives are eligible to vote in the election of the Dean. The Dean is the academic and administrative head of the Faculty concerned and the Chairman of the Faculty Board. Each faculty has an Assistant Registrar to assist the Dean with faculty administration.

The Vice-Chancellor, the Deans, the Registrar, the Bursar and the Librarian are the Principal Officers of the University. Students are encouraged to seek assistance from the office of the Dean and the Heads of Departments regarding their study programmes and appropriate subject combinations.

2.5. The Faculty Board members

Board Members:

- Dean (Chairperson)
- Heads of all departments
- All permanent and confirmed academic staff
- Two members elected among probationary lecturers
- Three outside members nominated by the faculty board.

Non-Voting Members:

- Two student representatives

Invited members:

- Senior Assistant Librarian
- Other probationary lecturers if needed.

Assistant Registrar (Secretary)

2.6. The University Senate

The University Senate is the highest academic body of the university. All the Deans, Professors, Heads of Departments and two academics elected from each Faculty are the members of the Senate. The Vice-Chancellor is the Chairman of the Senate and Registrar serve as the Secretary. All recommendations made by the Faculty Board regarding academic matters are referred to the Senate for approval.

2.7. Other Academic Entities

Apart from the Faculties, the university has some academic units. They are:

1. Physical Education Unit
2. Career Guidance Unit
3. Centre for Quality Assurance
4. Strategic Planning & Management and Information System (MIS) Unit
5. Computer Centre
6. Staff Development Centre
7. Gender Equity & Equality Centre
8. University Business Linkage (UBL) Cell
9. Well-Being Centre

2.8. Administrative Branches of the University

A brief account of the work carried by the different administrative sections of the university is given below:

2.8.1. Administration Branch:

Administration branch handles many matters including postal, communication and transport services which are services relevant to the students.

2.8.2. Establishment Branch:

The Establishment branch handles the works relating to university employees for both Academic and Academic supporting (Non-academic) separately.

2.8.3. Examination branch

Examination branch handles the works such as examinations and release of results. It also issues the transcripts and details of examination results at the request of the students.

2.8.4. Admission and Registration Branch:

Admission and Registration branch handles the works such as registration of new entrants selected to the University. In addition, this branch prepares the Degree certificates and maintains the academic records and register of graduates.

2.8.5. Welfare Services Branch:

This branch looks after the welfare of the university students and hence one of the most important

administrative organs of the university as far as the students' welfare is concerned. It handles matters such as providing accommodation to students at the university hostels and helping the students to get accommodation outside the university, providing canteen facilities, maintaining social harmony among the students, student counseling, health services and the matters relating to student discipline in the university. It also handles the work relating to the Vice-Chancellor's Fund, the Mahapola and Bursaries etc.

2.8.6. Academic and Publication Branch:

The Academic branch engages itself with the working relating to the Senate meetings, publication of annual reports, books, etc., making arrangements for the convocation and handling the endowments for scholarships, prizes and gold medals.

2.8.7. Finance Branch:

The Finance Branch handles all the financial matters including purchases and supplies, and especially disbursement of the money allocated and payments.

2.8.8. Planning and Maintenance Branch:

This branch is responsible for utilities such as water and electricity supply, maintenance of buildings and structures etc.

2.8.9. Security Department:

This Department headed by a Chief Security Officer (CSO) has more than fifty security personnel to protect the properties of the university and give security to the university community.

3. The Structure of the Bachelor Degree Programme in the Faculty of Agriculture, University of Jaffna

3.1. The Objective of the Degree Programme

The objective of the study programme of Agriculture is to produce skilled agricultural graduates embedded with problem solving capacity, ability to work in a team, innovative and creative capacity with entrepreneurial skill in agricultural enterprises leading to sustainable development.

3.2. Graduate Profile

Courses in B.Sc. Hons (Agriculture) degree programme are offered in such a manner to achieve the level 6 in the Sri Lanka Qualification Framework (SLQF) and Subject Bench Mark (SBM) enabling graduates to be competent by gaining:

- Sound knowledge in subjects and scientific research methods in Agriculture
- Ability to apply knowledge to solve the problems

- Ability to integrate theory, practical experience and skills gained from different disciplines of Agriculture to face and solve emerging issues in the field
- Social responsibility personally and professionally.
- Numerical and analytical skills to analyze data and information scientifically and draw inferences.
- Innovative and creative skills to solve the problems
- ICT and Communication skills with trilingual proficiency (English, Tamil and Sinhala)
- Interpersonal skills, team work, time management **skills, social and ethical sensitivity**

3.3. Intended learning Outcomes of the Degree Programme

On completion of the BSc Hons (Agriculture) the graduates should:

- Possess knowledge and management skills to be a professional in agricultural disciplines
- Be acquired analytical and technical skills needed for research and development
- Be able to plan, design, conduct and report experiments
- Have been motivated towards self-learning and team work
- Be able to organize their activities and complete the task on time
- Be acquainted with importance of environmental safety and sustainable farming systems
- Be innovative and apply the concepts in learning and analysis of agricultural systems in a holistic manner

- Have the ethics, professionalism, quantitative, oral and written communication skills to work effectively in agricultural careers
- Be confident towards self-employment
- Be able to work in multi-cultural society
- Be socially responsible and capable of working with farming community

3.4. Admission requirements

Students are admitted to this undergraduate programme by the UGC under Biological Science stream based on z-score obtained in G.C.E (A/L) examination. In addition to this, middle level technical officers with five years of experience from Department of Agriculture who obtained Diploma in Agriculture from any recognized institution and passed the G.C.E (A/L) examination in Biological Science are admitted to this programme based on the performance in the selection exam and interview. However, number of students admitted from Department of Agriculture is limited to maximum of 5% of the total admitted students.

3.5 Credit Unit

A credit unit is the numeric value assigned to a course, which indicates its relative weight within the degree programme. The credit value of a course is denoted by a single digit. One credit unit is equal to either 15 hours of lectures or 30 hours of practical/ tutorials/ assignments or 60 hours of field based learning activities/industrial training.

3.6. Course Notation

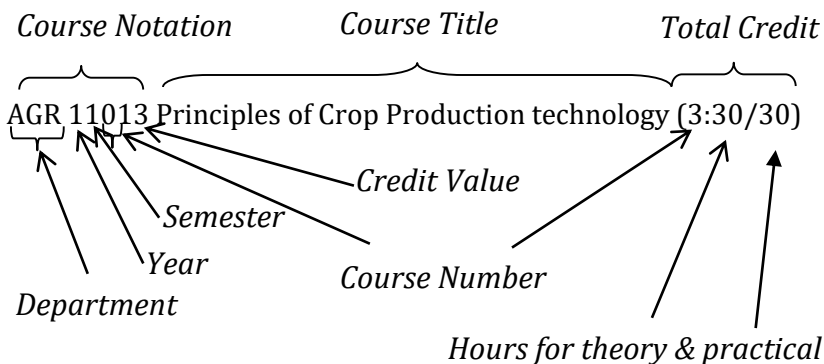
First three alphabets of the course code denote the department or auxiliary or common core courses. Inter-disciplinary course will be jointly denoted by alphabets representing the departments concerned. Courses with an additional alphabet “S” refer respective departmental specialization courses.

AGR	Agronomy
ANS	Animal Science
AGB	Agricultural Biology
ACH	Agricultural Chemistry
AEC	Agricultural Economics
AEN	Agricultural Engineering
ACC	Auxiliary Core Course
CCC	Common Core Course

The first digit of the five digit number code denotes the year, second digit denotes the semester, third and fourth digits indicate the subject number and the last digit denotes the credits of the particular subject.

Example:

- AGR 11013 Principle of Crop Production Technology denotes,



In AGRS 32012 Crop Physiology, the additional alphabet “S” denotes,

Specialization

↓
AGRS 32012 Weed Management (2:23/15)

3.7. The Structure of the Degree Programme

BSc Hons (Agriculture) degree is a four year programme comprising eight semesters. Each semester has 15 weeks of academic work. Each course is taught and assessed within the particular semester. The total credit unit of the degree programme is 130. The curriculum comprises core courses, auxiliary courses and specialization courses. One credit unit is equal to either 15 hours of lectures or 30 hours of practical/tutorial/assignments or 60 hours of field-

based learning activities/industrial training. The curriculum comprises core courses, auxiliary courses and specialization courses. The medium of instruction is English.

3.8. Length of the Degree Programme

The degree should be completed within 8 years from the year of registration.

3.9. Attendance

A student shall be eligible for the end semester examination only if he/she possesses 80% attendance in both theory and practical classes. However, if any appeal received from respective students, a committee representing all six departments will study and decide the eligibility and the decision will be placed for the recommendation of the faculty board and to the approval of the senate.

3.10. Curriculum layout

Students shall enrol 13 core courses and 6 auxiliary courses in the first year, 18 core courses and 1 auxiliary course in second year, 9 core courses and 1 auxiliary course in third year first semester and 7 core courses and 2 specialization courses and 2 auxiliary core courses in third year second semester. The students will enter into specialization from third year second semester onwards. The number of specialization courses will be six (12 credits), out of which two courses will be compulsory

and offered in third year second semester. Other four specialization courses will be optional and offered during fourth year first semester. A Student can opt for a maximum of two optional specialization courses from departments other than their specialization department. AGRS 41012 Experimental Design and AGRS 41022 Computer Application for Bio-statistics will be compulsory for all students.

Auxiliary courses will not carry credit value for the calculation of Cumulative Grade Point Average (CGPA).

3.11. Examination and Evaluation

Examinations consist of either theory or practical or combination of both will be based on the course structure. Theory component consists of continuous assessments and end-semester examination. The final grade comprises 30 percent from continuous evaluation and 70 percent from end semester examination.

Marks for the practical of a course will be calculated proportionately to the credit value distributed to the theory and practical components. However a maximum of 40 percent will be the ceiling for the practical component for the calculation of the final grade.

Final grade of a practical course comprises 30% from continuous assessment and 70% from final examination/s.

3.12. Student research project

During the second semester of the fourth year, all students will be involved in research project and finally student will submit a dissertation. On completion of the project students shall be requested to present their research project in a seminar session. The dissertation will be evaluated in the following manner.

Presentation	- 30% (Three Member Panel)
Report	- 70% (Three Member Panel)

3.13. Industrial Training

Each student will be assigned to an agro-based industry based on his/her specialization discipline for four weeks during the end semester vacation of third year second semester. On completion of the training the students will share their experience through a presentation and by submitting a report. The presentation and report will be evaluated. This course is evaluated according to the following scheme.

	Criteria	Evaluator	Marks allocated
1	Evaluation by supervisor in the industry/organization	Supervisor from the industry	25%
2	Evaluation of record book	Lecturer in charge of student	15%
3	Report on industrial training	Lecturer in charge of student	20%
4	Presentation on industrial training	Three members nominated by the faculty board	25%
5	Contents uploaded in the e-portfolio/ electronic documentary	Lecturer in-charge of student	15%

3.14. Experiential Learning

During the first semester of the fourth year, all students will be involved in experiential learning. Each student has to work with a host farmer for a semester. During this course of study student assess the available resources, resource allocation, technology adopted, production systems, Cost of production and constraints faced by farmers in crops and livestock production. Finally the student will prepare the report and present it for evaluation. This course will be evaluated in the following manner.

Midterm Presentation	- 15% (Two Member Panel)
Final Presentation	- 35% (Three Member Panel)
Report	- 50%

3.15. Assessment Structure

Theory:

Components of Examination	Marks
Continuous Assessment	
<i>Announced Quiz</i> 10	30
<i>Mid Semester Exam</i> 15	
<i>Term paper</i> 05	
End Semester Examination	70
Total	100

Practical:

Components	Marks
Lab practical Spots Written paper Oral Lab Practical Reports Field Practical Reports Field Assignments Field Trip Reports Study visits Reports	Component/s and percentage of each component for computation of the final marks will be decided based on the nature of the course.
Total	100

3.16. Pass Mark of a Course

A student must obtain minimum of C grade in all courses (compulsory, common core courses and specialization courses) for both practical and theory components separately to qualify for the award of the degree. The auxiliary courses will not carry credit value for the calculation of the Cumulative Grade Point Average (CGPA). But a student must obtain minimum of C grade in all auxiliary courses for the award of degree. A student who obtains a grade below B for a course will be allowed to upgrade up to the level of B by sitting (both or any of the components) practical and theory components of a course at the next available attempt.

3.17. Repeating a Course

A student will be allowed to repeat a course only three times in consecutive attempts and the maximum grade for a repeated course will be B.

3.18. Grade and Grade Point Values

The proposed grades, grade point values and marks allotted are given below,

Grade	Grade Point Value (GPV)	Marks
A+	4.00	≥ 85
A	4.00	80 - 84

A-	3.70	75 - 79
B+	3.30	70 - 74
B	3.00	65 - 69
B-	2.70	60 - 64
C+	2.30	55 - 59
C	2.00	50 - 54
C-	1.70	45 - 49
D+	1.30	40 - 44
D	1.00	35 - 39
E	0.00	<35

3.19. Calculation of Grade Point Average (*GPA*)

An aggregate index will be calculated as a weighted average of the grade and the number of course credit units for each semester. This aggregate index will be referred to as Grade Point Average (*GPA*) and will be computed using equation 1.

$$GPA = \frac{\sum G_i C_i}{\sum C_i} \dots\dots\dots \text{Equation 1}$$

Where G_i and C_i represent the grade point value and the credit unit of the i^{th} course, respectively.

3.20. Calculation of the Cumulative Grade Point Average (*CGPA*)

The final GPA obtained by a student on completion of all required courses will be referred to as Cumulative Grade Point Average (*CGPA*) and will be computed using

equation 2. Equal weightage will be given to all semesters for the calculation of the *CGPA*. The *CGPA* will be rounded to two digits.

$$CGPA = \frac{\sum(GPA_i \times \sum C_i)}{130} \dots\dots\dots \text{Equation 2}$$

Where GPA_i represents the Grade Point Average (*GPA*) of a semester obtained by a student and $\sum C_i$ is the total credit values for the course offered during the respective semester.

3.21. Cut-off levels of CGPA for Awarding Classes/Passes

The recommended Cumulative Grade point Average (*CGPA*) values for awarding classes/passes are,

<i>CGPA</i>	Class/Pass
≥3.70	First Class
3.30 - 3.69	Second Upper
3.00 – 3.29	Second Lower
2.00 – 2.99	Pass

3.22. The Outline of the Degree Programme

Semester	Name of the	Series	Courses Offered	Credits
1	First Year	11000	Core Courses	13
2	First Year	12000	Core Courses	18
3	Second	21000	Core Courses	19

4	Second	22000	Core Courses	20
5	Third Year	31000	Core Courses	21
6	Third Year Second	32000	Core Courses	14
			Specialization	04
7	Fourth Year First	41000	Core Courses	05
			Specialization	08
8	Fourth	42000	Research	08
Total				130

First Year First Semester - Core Courses (11000):

No.	Code	Title	Credits
1.	AGR 11013	Principles of Crop Production Technology	3:30/30
2.	ANS 11012	Principles of Animal Production	2:23/15
3.	AGB 11012	Cell Biology and Crop Botany	2:15/30
4.	ACH 11012	Soil and Environment	2:15/30
5.	AEN 11022	Applied Hydrology & Engineering Drawings	2:15/30
6.	AEC 11022	Principles of Microeconomics	2:30/00
7.	ACC 11012	Computer Literacy and Basic Application	2:15/30
8.	ACC11022 (AEN / AEC)	Basic Mathematics	2:30/00

9.	ACC 11032	English I	2:30/00
10.	ACC 11041 (ACH / AGB)	Laboratory Techniques	1:00/30
Total			13

First Year Second Semester - Core Courses (12000):

No.	Code	Title	Credits
1.	AGR 12013	Production Technology of Cereal Crops	3:30/30
2.	ANS 12012	Anatomy and Physiology of Farm Animals	2:23/15
3.	AGB 12012	Plant Physiology and Environmental Biology	3:30/30
4.	ACH 12013	Soil Properties and Processes	3:30/30
5.	AEN 12023	Principles of Farm machinery	3:30/30
6.	AEC 12032	Principles of Macroeconomics	2:30/00
7.	AEC 12042	Agricultural Extension and Communication	2:15/30
8.	ACC 12012	English II	2:30/00
9.	ACC 12021	Social harmony and Active citizenship I	1:00/30
Total			18

Second Year First Semester - Core Courses (21000):

No.	Code	Title	Credits
1.	AGR 21012	Vegetable Production Technology	2:20/20
2.	AGR21022	Plant Propagation Techniques	2:20/20
3.	ANS 21012	Applied Animal Nutrition	2:23/15
4.	ANS 21021	Forage Production and Conservation	1:08/15
5.	AGB 21012	Economic Entomology	2:15/30
6.	ACH 21013	Biochemistry and Nutrition	3:30/30
7.	AEN 21023	Water Resource Engineering	3:30/30
8.	AEC 21032	Intermediate Microeconomics	2:30/00
9.	AEC 21042	Natural Resource and Development Economics	2:23/15
10.	ACC 21011	Social harmony and Active citizenship II	1:00/30
Total			19

Second Year Second Semester - Core Courses (22000):

No.	Code	Title	Credits
1.	AGR 22012	Field Crop Production Technology	2:20/20
2.	AGR 22022	Orchard and Floricultural Production	2:20/20
3.	ANS 22012	Livestock Breeding and Health Management of Farm Animals	2:15/30
4.	ANS 22023	Ruminant Management	3:23/45
5.	AGB 22012	Basic Microbiology and Phytopathology	3:30/30
6.	ACH 22012	Food Product Quality and Processing	2:20/20
7.	ACH 22021	Soil Classification and Soils of Sri Lanka	1:12/06
8.	AEN 22023	Land Surveying and Irrigation	3:30/30
9.	AEC 22022	Agribusiness Management and Business Accounting	2:15/30
10.	ACC 22011	Career Guidance and Skill Development	1:00/30
Total			20

Third Year First Semester - Core Courses (31000):

No.	Code	Title	Credits
1.	AGR 31013	Management of Plantation and Export Crops	3:35/20
2.	AGR 31022	Statistical Methods	2:23/15
3.	ANS 31013	Management of Non Ruminants	3:23/45
4.	ANS 31021	Aquaculture Technology	1:08/15
5.	AGB 31033	Plant Protection	3:30/30
6.	AGB 31022	Agricultural Biotechnology	2:30/00
7.	ACH 31012	Soil Fertility and Plant Nutrition	2:15/30
8.	AEN 31013	Postharvest Engineering	3:30/30
9.	AEC 31022	Agricultural Marketing	2:23/15
10.	ACC 31011	Bioethics	1:15/00
Total			21

Third Year Second Semester - Core Courses (32000):

No.	Code	Title	Credits
1.	AGR 32012	Cropping Systems and Agroforestry	2:23/15
2.	ANS 32012	Animal Product Processing Technology	2:15/30
3.	AGB 32012	Genetics and Plant Breeding	2:23/15
4.	ACH 32013	Food Technology	3:30/30
5.	ACH 32021	Soil and Pollution Management	1:15/00
6.	AEN 32012	Environmental Engineering	2:23/15
7.	AEC 32022	Introduction to Econometrics	2:23/15
8.	ACC 32012	Organizational and Disaster Management	2:30/00
9.	ACC 32021	Industrial Training	1: 00/60
Total			14

**Third Year Second Semester - Specialization Courses
(32000):**

No.	Code	Title	Credits
Department of Agronomy			
10.	AGRS 32012	Crop physiology	2: 23/15
11.	AGRS 32022	Weed Management	2: 23/15
Department of Animal Science			
10.	ANSS 32012	Sustainable Animal Breeding	2: 23/15
11.	ANSS 32022	Fish Production and Technology	2: 23/15
Department of Agricultural Biology			
10.	AGBS 32012	Agricultural Acarology	2: 23/15
11.	AGBS 32022	Nematology	2:23/15
Department of Agricultural Chemistry			
<i>Soil Science</i>			
10.	ACHS 32012	Soil Physics for Sustainable Agriculture	2: 23/15
11.	ACHS 32022	Soil Chemistry	2: 23/15
<i>Food Science</i>			
10.	ACHS 32032	Food Chemistry	2:23/15
11.	ACHS 32042	Food Microbiology	2:23/15
Department of Agricultural Engineering			
10.	AENS 32012	Irrigation and Water Management	2:23/15
11.	AENS 32032	Farm machinery testing and evaluation	2:15/30

Department of Agricultural Economics			
10.	AECS 32012	Agricultural Policy Analysis	2:30/00
11.	AECS 32032	Natural Resource and Environmental Economics	2:23/15
Total			14 +04

Fourth Year First Semester – Core Courses (41000):

	Code	Title	Credits
1.	AGRS 41012	Experimental Design	2:30/00
2.	AGRS 41022	Computer Application in Biostatistics	2:15/30
3.	CCC 41011	Experiential Learning	1:00/60
4.	ACC 41011	Scientific Writing	1:15/00
Total			05

Fourth Year First Semester – Specialization Courses (41000):

Department of Agronomy

No.	Code	Title	Credits
1.	AGRS 41012	Experimental Design	2:30/00
2.	AGRS 41022	Computer Application for Biostatistics	2:15/30
3.	AGRS 41032	Rice Production Technology	2:23/15

4.	AGRS 41042	Commercial Orchard Crop Production	2:23/15
5.	AGRS 41052	Commercial Nursery Management	2:23/15
6.	AGRS 41062	Seed Production Technology	2:23/15
7.	AGRS 41072	Floriculture and Landscaping	2:23/15

Department of Animal Science

	Code	Title	Credits
1.	ANSS 41012	Dairy Production and Technology	2: 23/15
2.	ANSS 41022	Meat Production and Technology	2: 23/15
3.	ANSS 41032	Reproductive Physiology	2: 23/15
4.	ANSS 41042	Animal By-product Technology	2: 23/15
5.	ANSS 41052	Wild life of Economic Importance	2: 23/15
6.	ANSS 41062	Animal Biotechnology	2: 30/00
7.	ANSS 41072	Lactation Physiology	2:30/00
8.	ANSS 41082	Ruminant Nutrition	2:23/15
9.	ANSS 41092	Monogastric Nutrition	2:23/15
10	ANSS 41102	Integrated Animal Production Systems	2:23/15

Department of Agricultural Biology

No.	Code	Title	Credits
1.	AGBS 41012	Integrated Pest Management	2:30/00
2.	AGBS 41022	Soil Borne Pathogens	2:23/15
3.	AGBS 41032	Biological Control of Pests	2:23/15
4.	AGBS 41042	Vermitechnology and Biowaste Management	2:23/15
5.	AGBS 41052	Invertebrate Pathology	2:23/15
6.	AGBS 41062	Microbial Inoculants in Agriculture	2:23/15
7.	AGBS 41072	Plant Tissue Culture	2:30/00
8.	AGBS 41082	Vertebrate Pest Management	2:23/15
9.	AGBS	Apiculture	2:23/15
10.	AGBS 41102	Mushroom Cultivation	2:23/15
11.	AGBS 41112	Genetic Engineering	2:30/00
12.	AGBS 41122	Transgenics in Crop Improvement	2:30/00
13.	AGBS 41132	Plant Biotechnology	2:30/00

Department of Agricultural Chemistry

No.	Code	Title	Credits
<i>Soil Science</i>			
1.	ACHS 41012	Land Evaluation and GIS Applications	(2:15/30)
2.	ACHS 41022	Soil and Plant Analytical	(2:23/15)
3.	ACHS 41032	Land degradation Management and GIS	(2:15/30)
4.	ACHS 41042	Land Resources and Environmental issues	(2:30/00)
5.	ACHS/AGBS 41012	Soil Biology and Fertility	(2:23/15)
<i>Food Science</i>			
6.	ACHS 41052	Food Preservation Technology	(2:30/00)
7.	ACHS 41062	Food Analysis	(2:20/20)
8.	ACHS 41072	Food Processing	(2:23/15)
9.	ACHS 41082	Food and Nutrition	(2:23/15)
10.	ACHS 41109	Food Product Development	(2:00/60)

Department of Agricultural Engineering

	Code	Title	Credits
1.	AENS 41012	Energy, Environment and Waste Management	2:23/15
2.	AENS 41022	Food Processing Engineering	2:23/15
3.	AENS 41032	Hydrological Modeling of Rainfall and Runoff	2:30/00
4.	AENS 41042	Machinery and Structural Design	2:23/15
5.	AENS 41052	Engineering mechanics	2:30/00
6.	AENS 41062	Electrical power & machines	2:30/00
7.	AENS 41072	Cleaner production technology	2:30/00

Department of Agricultural Economics

	Code	Title	Credits
1.	AECS 41022	International Trade and Monitory Economics	2:30/00

2.	AECS 41032	Introduction to Management Science and Linear Programming	2:30/00
3.	AECS 41052	Rural Economics and Farm Household Models	2:30/00
4.	AECS 41062	Marine Resource Economics and Bio Economic Modeling	2:30/00
5.	AECS 41072	Econometrics	2:30/00
6.	AECS 41082	Project Analysis	2:30/00
7.	AECS 41092	Industrial Organization	2:30/00
8.	AECS 41102	Introduction to Game Theory	2:30/00

<i>Total</i>	8 +05
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Fourth Year Second Semester (42000)

	Code	Title	Credits
1.	CCC 42016	Research Project	8

4. Examination Rules

4.1. Attendance

Candidates shall be in attendance outside the examination hall at least 15 minutes before the commencement of each paper, but shall not enter the hall until they are requested to do so by the Supervisor.

4.2. Seating

On admission to the hall a candidate shall occupy the seat allowed to him/her and shall not change it except on the specific instruction of the Supervisor.

4.3. Admission to Hall

No candidate shall be admitted to the examination hall for any reason whatsoever after the expiry of hall and hour from the commencement of the examination. Nor shall a candidate be allowed to leave the hall until half an hour has lapsed from the commencement of the examination or during the last 15 minutes of the paper.

4.4. Record Book as Identity

A candidate shall have his/her student Record Book and the Admission Card with him/her in the examination hall on every occasion he/she presents himself/herself for a paper. His/her candidature is liable to be cancelled if he/she does not produce the Record Book. If he/she fails to bring his/her Record book on any occasion, he/she shall sign a declaration in the form provided for it, and produce the Record Book in the next occasion when

he/she appears for the examination. If it is the last paper or the only paper he/she is sitting, he/she shall produce the Record Book /Identity Card to the Registrar on the following day. If a candidate loses his/her Record Book in the course of the day or if a candidate loses his/her Record Book in the course of the Examination, he/she shall obtain a duplicate Record Book, Identity card from the Registrar, for production at the examination hall. No candidate is allowed to have any written documents in his or her position

4.5. Declaration of Articles in Possession

Every candidate shall declare everything he/she has in his/her person. Students should not bring mobile phone inside the examination hall.

4.6. Copying

No candidate shall copy or attempt to copy from any book or paper or notes or similar material or from the scripts of another candidate. No shall any candidate either help another candidate or person whomsoever. No shall any candidate conduct himself so negligently that an opportunity is given to any other candidate to read anything written by him/her or to watch any practical experiment conducted by him/her. No shall any candidate use any other unfair means or obtain or render improper assistance at the examination.

4.7. Cheating

No candidate shall submit a practical or field book or dissertation or project study or answer script which has been wholly or partly done by anyone other than the candidate himself/herself.

4.8. Articles that candidates may bring

Candidates shall bring their own pens, ink, mathematical instruments, erasers, pencils or any other equipment or stationary which the candidates have been instructed to bring.

4.9. Examination stationary

Examination stationary (i.e. writing paper, graph paper, drawing paper, ledger paper, precise paper etc.) will be supplied as and when necessary. No sheet of paper or answer book supplied to candidate may be torn, crumpled, folded or otherwise mutilated. No other papers shall be used by candidates. Log tables or any other materials provided by the University shall be used with care and left behind on the desk. Such material supplied whether used or unused, shall be left behind on the desk and not removed from the examination halls.

4.10. Index Number

Every candidate shall enter his/her Index Number on the answer book and on every continuation paper. He/she shall also enter all necessary particulars as indicated in the cover of the answer book. A candidate who inserts on his/her own script an index number other than his/her

is liable to be considered as having cheated. A script that bears no Index Number or an Index number which cannot be identified is liable to be rejected. No candidate shall write his/her name or any other identifying mark on the answer script.

4.11. Rough work to be cancelled

All calculations and rough work shall be done only on paper supplied for the examination, and shall be cancelled and attached to the answer script. Such work should not be done on admission cards, time tables, question papers, record books or on any other paper. Any candidate who disregards these instructions will be considered as having written notes or outline of answers with the intension of copying.

4.12. Unwanted parts of Answers to be crossed out

Any answer or part of answer which is not to be considered for the purpose of assessment shall be neatly crossed out. If the same questions have been attempted in more than one place the answer or answers that are not to be counted shall be neatly crossed out.

4.13. Under Supervisors Authority

Candidates are under the authority of the Supervisor and shall assist him/her by carrying out his/her instructions and those of his/her Invigilators, during the examination and immediately before and after it.

4.14. Conduct

Every candidate shall conduct himself/herself in the Examination Hall and its precincts so as not to cause disturbance or inconvenience to the Supervisor or his/her staff or to other candidates. In entering and leaving the hall, shall conduct himself as quietly as possible. A candidate is liable to be executed from the examination hall for disorderly conduct.

4.15. Stopping work

Candidates shall stop work promptly when ordered by the Supervisor/Invigilator to do so.

4.16. Maintenance of Silence

Absolute silence shall be maintained in the examination hall and its precincts. A candidate is not permitted for any reason whatsoever to communicate or have any dealings with any person other than the Supervisor/Invigilator. In case of urgent necessity the candidate may communicate with the Supervisor/Invigilator. The attention of the Supervisor/Invigilator shall be drawn by raising his hand from where he is seated.

4.17. Leaving

During the course of answering a paper no candidate shall be permitted to leave the examination hall temporarily. In case of an emergency, the Supervisor/Invigilator will grant permission to do so but the candidate will be under his surveillance.

4.18. Impersonation

No person shall impersonate a candidate whether in the examination hall or before or after the examination, nor shall any candidate allow himself to be impersonated by another person.

4.19. Prior knowledge

No candidate shall obtain or attempt to obtain prior knowledge of questions.

4.20. Dishonesty

Serious notice will be taken of any dishonest assistance given to a candidate, by any person.

4.21. Cancellation/Postponement

If circumstances arise which in the opinion of the Supervisor render the cancellation or postponement of the examination necessary, he/she shall stop the examination, collect the scripts already written and then report the matters as soon as possible to the Vice-Chancellor/Registrar.

4.22. Making of statements

The Supervisor/Invigilator is empowered to request any candidate to make a statement in writing on any matter which may have arisen during the course of the examination and such statement shall be signed by the candidate. No candidate shall refuse to make such a statement or to sign it.

4.23. Whom to contact in Examination Matters

No candidate shall contact any person other than the Vice-Chancellor/Dean or Registrar (Examinations) regarding any matter concerning the examinations.

4.24. Handing over of Answer scripts

Every candidate shall handover the answer script personally to the Supervisor/Invigilator or remains in his/her seat until it is collected. On no account shall a candidate hand over his/her answer script to the attendant, a minor employee or another candidate.

4.25. Withdrawal

Every candidate who registers for an examination shall be deemed to have sat an examination within the specified period or submits a medical certificate prior to the commencement of the examination. The medical certificate shall be from the University Medical Officer. If this is not possible the medical certificate should be obtained from a Government Medical Practitioner and submitted to the University Medical Officer at the earliest possible time.

4.26. Absence from Examination

When a candidate is unable to present himself/ herself for any part or section of an examination, he/she shall notify or cause to be notified this fact to the Deputy Registrar (Examinations) immediately. This should be confirmed in writing with supporting documents within 48 hours by Registered post.

4.27. Submission of a medical certificate for the inability to sit examinations

1. A candidate who is unable to appear for examinations on medical grounds shall inform of his/her inability to attend the examination to the Dean of the Faculty within a week after the commencement of the examination.
2. Those who are unable to appear for examinations on medical grounds should obtain a valid medical certificate from the government hospital of the residential area and submit it to the university medical officer as early as possible. Those who obtain treatment from private practitioners. Western, Ayurveda or Homeopathy should submit these medical certificates during the period of sickness to the university medical officer for approval. The Medical Certificate shall conform to the regulations of the Senate.
3. Medical certificate recommended by the university medical officer should be submitted by the candidate to the Dean of relevant Faculty within 14 days of the conclusion of the examination.
4. When a candidate is unable to present himself for any part/section of an examination, he/she shall notify or cause to be notified this fact to the Dean of the Faculty immediately. This should be

confirmed in writing with supporting documents within two weeks by registered post.

4.28. Examination offences and punishments

Any candidate violates the following rules of examination shall be deemed guilty of the offence as follows:

Classification of offences

The following may be classified as examination offences.

- Keeping unauthorized documents in possession.
- Keeping in possession mobile telephones or devices capable of storing data without permission.
- Removing examination stationery out of the examination hall.
- Copying or attempting to copy in any manner.
- Keeping in possession or attempting to use examination stationery removed in the past.
- Keeping notes on body or clothes.
- Theft of intellectual property such as reproducing others work without stating so or using information obtained from the internet.
- To find out the contents of a question paper or answer sheet unlawfully or attempting to do so.
- Entering the examination hall without permission.

- Leaving the examination hall without permission or attempting to do so or helping such acts.
- Attempting or assisting to tear any paper/answer book or destroying such items.
- Disturbing the smooth functioning and peaceful atmosphere of the examination hall.
- Behaving in a manner harmful to the self-respect of and causing mental stress of the supervisors/invigilators/hall attendants.
- Planning and attempting to harm mentally or physically the supervisors/ invigilators/hall attendants.
- Trying to get another person to appear at the examination or trying to use the index number of another candidate at the examination.
- Impersonation
- Other examination offences determined by the Senate
- Offences found by the marking examiner.
- Aiding and abetting examination offences.

The minimum punishments for the examination offences shall be as follows:

- (a) Possession of unauthorized documents or removal of examination stationary-
cancellation of candidate from the examination in which the offence was committed.

- (b) Disorderly conduct of a grave nature, copying, cheating, attempting to obtain or obtaining improper assistance – cancellation of candidature for three years including the one in which the offence was committed.
- (c) Impersonation – cancellation of candidature for five years including the one in which the offence was committed.

Punishments shall be enhanced depending on the gravity of each case.

5. Supportive Facilities for Learning and Extracurricular activities

5.1. The Library

The main Library of the University of Jaffna is situated in front of the Students Centre. It is named late Prof. S.Vithiananthan, the first Vice-Chancellor of the Jaffna University, as “Vithiananthan Library”. Access to this building is from the Western side of the building facing the Science Faculty. There are branch libraries located in the respective faculties such as Faculty of Agriculture, Faculty of Engineering, Faculty of Technology, Faculty of Medicine, Ramanathan Academy of Fine Arts (RAFA) and the Siddha Medicine Unit. The Library is closed on Sundays and public Holidays.

Opening hours:

- Weekdays and Saturday - 7.30 am to 8.00 pm;
- Sundays - 7.30 to 2.30 pm.

The Agriculture library is located in a newly built structure sharing the facilities with Computer unit. It serves the needs of the undergraduates of the faculty by providing the reference materials and services for learning. The library contains fairly good collection of wide spectrum of books and periodicals related to Agriculture. All the materials in the library are automated and made access through Web OPAC. The library provides large amount of subscribed databases and provide a range of services. Students have to register at the library before using the facilities. Books taken from stacks section (first year students - two books, second year students – 3 books and third and fourth year students – 4 books) can be kept for two weeks. Students can also take two books from reference section and should return next day before 8 am (overnight reference). Student should not make any damage to any books. In case, a book is lost or damaged, there will be a fine.

Opening hours:

- Weekdays - 7.30 am to 6.30 pm
- The Agriculture library is closed on Saturday, Sunday and Public Holidays.

5.2. The Computer Unit

The computer unit located at the Faculty of Agriculture premises serves as the provider of computer services for the Faculty of Agriculture. The computer unit was involved in conducting courses on information Communication

Technology, Application in Bio-Statistics packages and other department specific software applications. At present, the Computer Unit has several labs each accommodates 50-60 computers out of which 3 laboratories are used for conducting practical sessions, providing internet access for staff and students, conducting online examinations and taking student feedback. The Computer Unit also has one virtual learning class room, one audio visual laboratory and one interactive lecture hall. It also houses servers for running the network related services. Computer unit also provides extra mural services. Learning Management System (LMS) is available for enhancing teaching and learning process.

5.3. The Physical Education Unit

The Physical Education Unit of the University of Jaffna, situated behind the Medical Faculty, offers the following facilities for the students related to sports;

- The sports equipment and materials
- Facilitating and conducting inter-faculty and inter-university meets, freshers' meet and friendly matches and tournaments
- Conducting colours awarding ceremony.
- Affiliating with outside sports associations.

The Sports Complex has a large playground where Courts for Tennis, Basketball, Hockey, Cricket, Soccer, Netball, Volley ball & Elle have been set up and maintained. The Physical Education Unit provides about more than 26 games to the

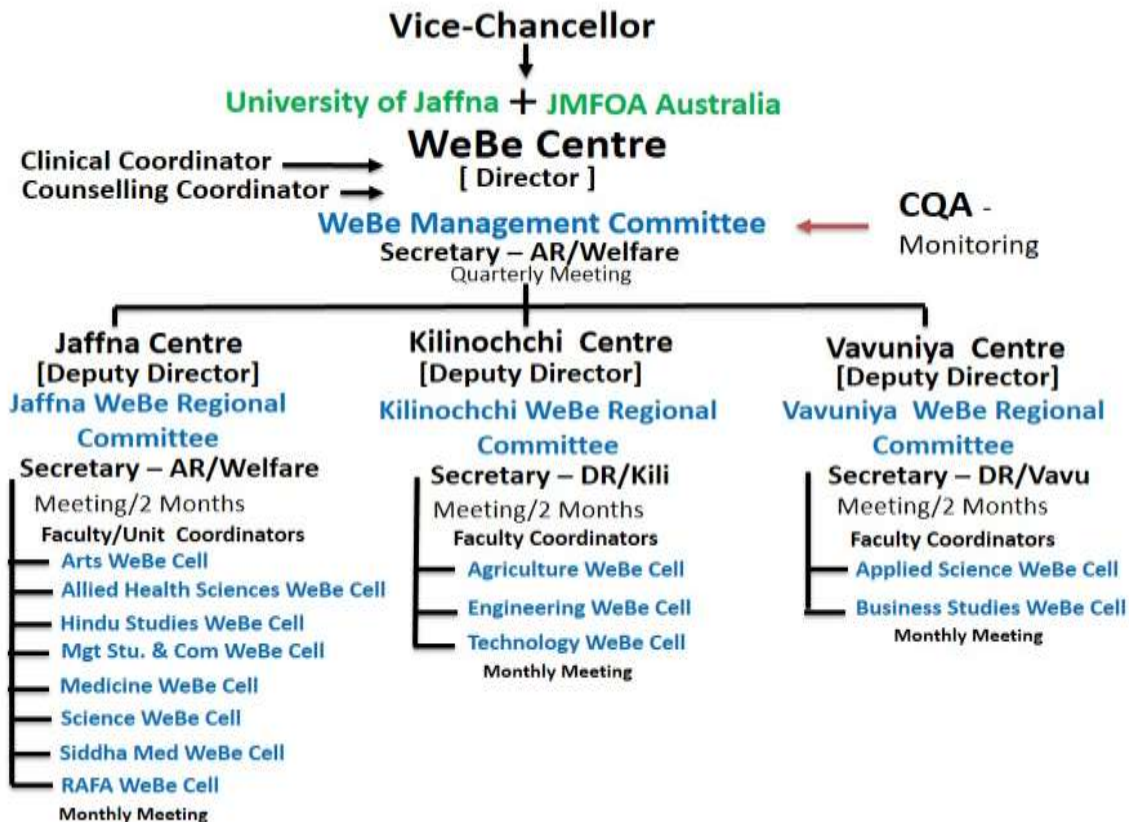
students: Athletic, Badminton, Basketball, Carrom, Chess, Cricket, Elle, Gymnastic, Hockey, Karate, Netball, Rugby, Soccer, Table tennis, Volleyball, Weightlifting, etc. Facilities for different indoor games as well as outdoor games are also available the Faculty of Agriculture.

A sports complex has been established in the Kilinochchi premises with facilities available for the above. Coaches are visiting to the Kilinochchi premises to provide coaching for Karate, Netball, Rugby, Soccer etc. according to a time table. In addition, large playground is located near to the Faculty of Agriculture.

5.4 Well-being (We-Be) centre

A Centre for nurturing the well-being of students located in the main university, where students can drop in for a break, rest, relaxation, refresh, counseling, recuperation, discussion, advice, information, internet and computer use, focus group meetings, life skill courses, creative art and leisure activities, or refreshments. The centre has a regional centre at Kilinochchi combining the three faculties and a Deputy Director is appointed. In addition, each faculty has a WeBe Cell under the assistance of a WeBe Coordinator. All these branches student representation is ensured to listen their voices. Further it is currently establishing Well-Being Faculty Clubs to facilitate the students in other activities.

The organogram of the We-Be Centre is given below;



The centre has staff trained in counseling and psychosocial support activities. In addition, outreach services are being provided at Kilinochchi premises. A mentorship and befriending programme by trained senior students is available through this centre.

5.5 Centre for Gender Equity & Equality (CGEE)

Centre for Gender Equity & Equality is located at the 2nd floor of the Health Centre, University of Jaffna. The goal of this centre is to promote in university of Jaffna by facilitating the establishment of gender sensitive university cultures and university environments which allow students to pursue their studies without oppression and discrimination. Students can lodge complaints and seek support related to sexual and Gender Based Violence (SGBV).

5.6 Career guidance unit (CGU) and career guidance cell (CGC)

Career guidance unit of the university of Jaffna functions with the main objectives as to help and guide the undergraduates in their efforts to undertake career education, career exploration, career choice, career planning and career management. Career guidance advisory board is the governing body consisting Vice Chancellor, Deans of the faculties, Director/CGU, academic career guidance advisor and Chairman/ student counselors. Career guidance cells function in faculty level by the chairman consisting 3

members. They initiate the career guidance activities in their faculty and liaison with career guidance unit.

5.7 University Business Linkage (UBL) Cell

The University Business Linkage (UBL) Cell at university level and at each faculty level were established recently with the vision to achieve sustainable growth for MSMEs in the regional economy through tacit collaboration between the university and public/private enterprises. The objective of the faculty level UBL cell includes establishment of joint research, student mobilization in assisting issues confronted with agro based MSMEs of the dry zone, initiating the formation of faculty enterprise unit and students enterprise club to increase the linkages between students and agro based enterprises and encouraging final year graduates on practically oriented thesis and adaptation.

5.8 Academic counseling and mentoring

Academic advisors are appointed for each student by the Faculty Board of the Faculty of Agriculture. Academic advisors provide guidance to the students related to their academic activities. The time table of the semester allows the students to meet their academic advisors once in a week.

Student counselors are appointed by the Vice-Chancellor of the University and they are responsible for providing support and serving as liaison between Dean/Agriculture, lecturers and parents, utilizing conflict resolution strategies,

peer relationship support, behavioural and organizational management support and coordinating the support programmes for students.

6. Other services

6.1 Health Centre

A health centre is located at the Faculty of Agriculture to provide medical facilities to the students. A western medical doctor visits every Tuesday and Thursday at 4 pm and an Ayurvedic doctor visits every Tuesday at 10 am.

6.2 Canteen and shop

The Faculty of Agriculture has two canteens to cater the needs of the students at reasonable prices. Main food and beverages are supplied by the main canteen, while natural fruit juices and short-eats are supplied by the other canteen. A shop out let is also available within the premises to cater the day to day needs of students.

6.3 Banking facilities

ATMs of Bank of Ceylon and Peoples Bank are located near to the entrance of the Faculty.

6. 3. Financial Aids

Financial assistance available to students studying BSc Hons (Agriculture) at the University of Jaffna are as follows:

6.3.1. Mahapola Trust Fund

Mahapola scholarships are awarded to students entering the Universities of Sri Lanka based on their performance at the G.C.E. (A/L) Examination. Selection to this scholarship is made by the University Grants Commission. Two categories of Mahapola scholarships are awarded. Payments are made in 10 installments per academic year and a student receives a sum of Rs.5050 per month under the merit category or Rs.5000 per month as ordinary category. An undergraduate following the BSc Hons (Agriculture) course will normally receive a total of 40 installments (10 installments for the four year duration course. Monthly installment of Mahapola Scholarship is directly credited to the bank account of the scholarship recipients. Selected students should mandate a bank account at any Bank and to submit the details of account to the Welfare Branch for payment arrangements. These scholarships can be suspended or cancelled when a student's work, conduct or attendance is unsatisfactory.

6.3.2. Bursary Scheme

Bursaries are awarded to eligible students who do not receive Mahapola scholarship. Needy students should make an application to the Student Welfare Branch of the University. The selections for the bursaries are made on the basis of parental income/the number of siblings under 18 years and the distance from home to the University. Monthly installment of bursary payment is Rs. 4000 for merit category and Rs. 3,900 for ordinary category.

6.3.3 Endowed Scholarships

Selection of students to Endowed scholarships is operated by the University Grants Commission (UGC). Students can apply for Endowed Scholarships when applications are called for such scholarships either by the UGC or respective universities.

6.3.4 Vice-Chancellor Welfare Fund

This fund is available to help the poor students who need financial assistance. Students can apply for the Vice-Chancellor welfare fund on the prescribed form issued by the Welfare branch.

7. Gold medals and Prizes

The following gold medals and prizes are available for the students for their performance in academic and extracurricular activities.

7.1. Professor Alagaiah Thurairajah Gold medal

For all round performance in both academic and extracurricular activities in the University of Jaffna.

7.2. Professor Alagaiah Thurairajah Gold medal

For all round performance in both academic and extracurricular activities at faculty level

7.3 Prof.K.Kunaratnam Gold medal

For best all round performance in both academic and extracurricular activities among pure and applied science students.

7.4. Prof. Somasundaram Kandiah Endowment Prize

For the best overall performance in Agronomy in the award of Degree in Agriculture. The student should have highest OGPA and at least Upper Second class.

7.5. Late Mr. Senior Nadarajah Gold Medal

For the best overall performance in Animal Science in the Award of Degree in Agriculture. The student should have highest OGPA and at least Upper Second class.

7.6. Late Mrs. Puvaneswary Loganathan memorial gold medal for Agronomy

For obtaining highest OGPA in specialization in the subject of Agronomy in the Award of Degree of Bachelor of Science in Agriculture. The student should have highest OGPA and at least Upper Second class.

7.7. Late Mrs. Puvaneswary Loganathan memorial gold medal

For obtaining highest OGPA in the Award of Degree of Bachelor of Science in Agriculture. The student should have highest OGPA and at least Upper Second class.

7.8. Eng. R.Vijayaratnam Memorial Gold Medal

For obtaining highest OGPA in specialization in the subject of Agricultural Engineering in the Award of Degree of

Bachelor of Science in Agriculture. The student should have highest OGPA and at least Upper Second class.

7.9. Ratnam Reginold Dharmaratnam Memorial Prize

For obtaining highest OGPA in the Award of Degree of Bachelor of Science in Agriculture. The student should have at least Upper Second class.

7.10. Late Dr & Mrs C. Jeyaratnam Memorial Gold Medal

For obtaining highest OGPA in specialization in the subject of Agricultural Chemistry in the Award of Degree of Bachelor of Science in Agriculture. The student should have highest OGPA and at least Upper Second class.

7.11. Late Dr & Mrs C. Jeyaratnam Memorial Gold Medal

For obtaining highest OGPA in specialization in the subject of Agricultural Biology in the Award of Degree of Bachelor of Science in Agriculture. The student should have highest OGPA and at least Upper Second class.

7.12. J. M. Rajaratnam Scholarship

To be awarded to the best Vadammaradchy student entering the Faculty of Agriculture (based on the G.C.E. (A/L) examination results. If there is no student from Vadammaradchy, it may be offered to the best student whose wage earning parent had died or got totally incapacitated as a result of the ethnic conflict.

7.13 . Thillainayagi Kanagasabapathy Scholarship

Awarded for the best overall performance at the end of second examination in Agriculture.

7.14. Sellachi Shanmugam memorial Scholarship

Awarded for the best overall performance at the end of third examination in Agriculture.

7.15. University Prizes (Thambiah Mudaliyar Chatram Trust)

The above prizes are given for the best performance in the First year, Second year, Third year and Fourth year and best overall performance at the end of fourth year.

7.16. Canberra Tamil Association (CTA) Scholarship

This Scholarship is awarded for the best research project submitted in the Fourth Examination in Agriculture.

7.17. Dean Merit Certificate

The above prize is awarded for the students who perform well in the final year research project from each specialization subject.

8. Award of Colours/ half colours

Students who perform well in sports are eligible to get colours or half colours based on their performance in sports. Criteria for the award of colours/half colours for the sportsmen and sportswomen of the university of Jaffna is available in the Constitution of the University of Jaffna Sports Council (<http://www.unit.jfn.ac.lk/peu/index.php/downloads/>). The requirements for the colours/ half colours should have been fulfilled through the Inter University Tournament matches or any other tournament matches recognized by the Director of Physical Education. Physical education unit and Sports Council of the University of Jaffna organize the Colours Nite at the end of every year to award the colours.

9. Students' Union

Students of the Faculty of Agriculture have an Agriculture Students' Union, which constitutes the Patron (permanent member of the academic staff), Senior treasurer (permanent member of the academic staff) and the executive committee (President, Vice-President, Secretary, Asst. Secretary, Junior Treasurer, Editor(where necessary), committee members (5). The Executive Committee shall be elected within two months of the beginning of each Academic year and shall hold office normally for one year until the election and assumption of office by the next Executive Committee. All eligible members shall have the right to elect or to be elected to the Executive Committee, provided that no first year shall

have the right to contest for the posts of President, Secretary or Junior Treasurer.

10. Fees

Fee payable by the students is determined by the decisions made by the university authorities.

Description	Rate (Rs.)
Registration	250
Student Charter	100
Student Identity Card	250
Medical Fee	250
Lab Deposit	500
Hand Book	250
Orientation Fee	250
Library Deposit	500
Renewal of Registration	150
Record Book	Free Of Charge
Duplicate record book if lost	1000
Duplicate record book if damaged	500

Duplicate Identify card if lost		1000
Duplicate Identify card if damaged		500
Examination Entry Fee		No Fee For Proper Candidate
As repeat candidate		250
Submission on MC		250
Upgrading results		250
Duplicate Exam Admission card		150
Convocation	Degree Certificate	500
	Cloak Fee	500
	Supplication Fee	500
	Cloak if lost / damaged	500
	Cloak if delay payment	500 per day
	Garland if lost / damaged	1000
Statement of results Fee		100

Duplicate results sheet	500
Transcript	100+postage
Transcript – Online Procession	500
Issue of copy of Curriculum	100
Transfer Certificate	100
Bursary Book	Free Of Charge
Duplicate Bursary Book if lost	1000
Duplicate Bursary Book if damaged	500
Hostel Fee	200 per month
Hostel deposit / Admission Fee	250

11. The Chancellor and the Principal Officers of the University of Jaffna

Head of the University

The Chancellor

Emeritus Prof. S. Pathmanathan

Officers

The Vice Chancellor

A Competent Authority is appointed until the Vice Chancellor is appointed

Emeritus Prof. K.Kandasamy

Rector, Vavuniya Campus

Dr. T. Mangaleswaran

Dean/Agriculture

Dr.K.Sooriyakumar

Dean/Allied Health Sciences

Mrs.T.Thabotharan

Dean/Arts

Dr.S. Suthakar

Dean/Engineering

Prof. A. Atputharajah

Dean/Graduate Studies

Prof. G.Mikunthan

Dean/Hindu Studies

Dr. (Mrs). S. Srimuraleetharan

Dean/Managements Studies & Commerce

Prof. T. Velnamby

Dean/Medicine

Dr.S.Raviraj

Dean/Science

Prof. J.P. Jeyadevan

Dean / Technology

Dr.(Mrs).S.Sivachandiran

Dean/Applied Science (Vavuniya Campus)

Dr. (Mrs). A. Nanthakumaran

Dean/Business Studies (Vavuniya Campus)

Dr. Y.Nanthagopan

Registrar

Mr. V. Kandeepan

Librarian

Acting Librarian Dr(Mrs). K.Chandrasekar

Bursar

Mr. K. Sureshkumar

12. Principal Officers of the Faculty of Agriculture, University of Jaffna

Dean:

Dr. K.Sooriyakumar

Heads of Departments:

Dept. of Agronomy	Dr. (Mrs). L. Pradheeban
Dept. of Animal Science	Dr. (Mrs). S. Piratheepan
Dept. of Agric. Biology	Dr. K.Pakeerathan
Dept. of Agric. Chemistry	Dr. S. Vasantharuba
Dept. of Agric. Economics	Mr.K.Umashankar
Dept. of Agric. Engineering	Mr.M.Prabhakaran

Assistant Registrar:

Miss.N.Kohini

13. Academic Staff of the Faculty of Agriculture

Department of Agronomy

Dr. (Mrs.) S. Sivachandiran	Senior Lecturer (Gr. I)
Dr. (Mrs). L. Pradheeban	Senior Lecturer (Gr. I)
Mrs. K. Nishanthan	Senior Lecturer (Gr. II)
Mr.K. Jeyavanan	Senior Lecturer (Gr. II)
Mrs. S. Selvaskanthan	Lecturer (Prob.)
Mr.G.Asharp	Lecturer (Prob.)

Department of Animal Science

Dr. (Miss.) J. Sinniah	Senior Lecturer (Gr. I)
Dr. (Mrs). S. Piratheepan	Senior Lecturer (Gr. II)
Mrs. S. Maheswaran	Senior Lecturer (Gr. II)
Mr. S. Thadsaneshkanth	Lecturer (Prob.)
Mr. S. Anand Kumar	Lecturer (Prob.)
Miss. S. Sivajanani	Lecturer (Prob.)

Department of Agricultural Biology

Prof. G. Mikunthan	Professor
Dr. G. Thirukkumaran	Senior Lecturer (Gr. I)
Dr. K. Pakeerathan	Senior Lecturer (Gr II)
Mrs. T. Suvanthini	Lecturer (Prob.)
Mr. N. Thiruchchelvan	Lecturer (Prob.)
Miss. A. Nirosha	Lecturer (Prob.)

Department of Agricultural Chemistry

Prof. (Mrs.) N. Gnanavelrajah	Professor
Dr. S. Vasantharuba	Senior Lecturer (Gr. I)
Mrs. S. Sivakanthan	Senior Lecturer (Gr II)
Mrs. A. Shayanthan	Lecturer (Prob.)
Miss. A. Thurairajah	Lecturer (Prob.)
Miss. R. Sarathadevi	Lecturer (Prob.)

Department of Agricultural Economics

Dr. K. Sooriyakumar	Senior Lecturer (Gr. I)
Mr. K. Umashankar	Senior Lecturer (Gr. I)
Mrs. A. Sireerangan	Senior Lecturer (Gr. I)
Mr. S. Sarujan	Lecturer (Prob.)
Mr.S.Sivashankar	Lecturer (Prob.)

Department of Agricultural Engineering

Prof. (Mrs) T. Mikunthan	Professor
Mr. M. Prabhakaran	Senior Lecturer (Gr. I)
Mr. N. Kannan	Lecturer
Mrs .A. Thushyanthy	Lecturer (Prob.)
Mrs.T.Thusyanthi	Lecturer (Prob.)

Computer Unit

Mr.A.Uthayakumar	Instructor in Computer Technology
Mr.K.Venugoban	Instructor in Computer Technology

Library

Mrs. L.Umashankar

Senior Assistant Librarian,
Agriculture Library

Coordinators of the Cells/Sub committees of the Faculty

Internal Quality Assurance Cell

Prof.(Mrs.)T. Mikunthan

Well-Being Cell

Dr.K.Pakeerathan

Gender Equity and Equality Cell

Prof.(Mrs.)N.Gnanavelrajah

University Business Linkage cell

Dr.S.Vasantharuba

Sports Committee

Dr.K.Sooriyakumar

Research committee

Prof.(Mrs.)T. Mikunthan

Curriculum Committee

Dr.K.Sooriyakumar

Career Guidance Cell

Dr.S.Vasantharuba

14. Telephone Directory

Main University

Administrative Office/Branch	Telephone Number
University - General Information	021 221 8101
University Security	021 221 8133
Competent Authority	021 221 8103
Registrar	021 221 8105
Bursar	021 221 8108
Assistant Registrar- Academic	021 221 8124
Computer Unit	021 222 2673
Librarian	021 222 2970
University Medical Officer (UMO) (Main University)	021 221 8130
Assistant Registrar / Welfare Services	021 221 8122
Deputy Registrar /Examination	021 221 8118
Senior Assistant Registrar /Administration	021 221 8112
Senior Assistant Registrar / Admission	021 221 8120
Director- Physical Education Unit	021 221 8131
Centre for Gender Equity and Equality	94 21 222 3748
Well-Being Centre	021 221 4067

Faculty of Agriculture/Kilinochchi Premises

Officer	Telephone Number
Dean/Agriculture	021 206 0175 (Tel/Fax)
Head/Dept. of Agronomy	021 206 0170
Head/Dept. of Animal Science	021 206 0176
Head/Dept. of Agric. Biology	021 206 0171
Head/Dept. of Agric. Chemistry	021 206 0172
Head/Dept. of Agric. Economics	021 206 0173
Head/Dept. of Agric. Engineering	021 206 0174
Computer Unit	021 206 0182
Deputy Registrar/Kilinochchi Premises	021 206 0180
Male Hostel	021 206 0177
Female Hostel	021 206 0181
Security office	021 206 0178

Other student support officers

Officer	Telephone Number
Proctor Prof. S. Kannathasan	0777499624
Deputy Proctor (Faculty of Agriculture)	0771249032

Dr.S.Vasantharuba	
Marshal (Main University) Mr.N. Vijenthira (0773586590) Mr.P. Gajanthan (0779226780)	0212229668
Marshal (Vavuniya Campus) Mr.S.Suman	0768418887
Marshal (Kilinochchi Premises) Mr. T.Indrakumar	0779050267

Senior Student Counsellor Dr.S.Rajumesh (0777040307)	0212229668
Student Counsellors (Faculty of Agriculture) Dr. (Mrs). L. Pradheeban Mr. M. Prabhakaran Dr. K. Pakeerathan	0777550881 0773294976 0776969511