

**Admission to B.Sc.(Hons.)  
Agriculture/Horticulture  
Degree Programme  
2023-24**

**Information Brochure**



**PANDIT JAWAHARLAL NEHRU COLLEGE OF AGRICULTURE  
AND RESEARCH INSTITUTE, KARAİKAL 609 603**

(A Govt. of Puducherry Institution, Accredited by ICAR, New Delhi and Affiliated to Pondicherry University)

**For admission to  
B.Sc.(Hons.) Agriculture / Horticulture Degree Programme  
the candidates are requested to visit the website**

**[www.centacpuducherry.in](http://www.centacpuducherry.in)**

# INFORMATION BROCHURE

**2023-24**

Pandit Jawaharlal Nehru College of Agriculture (PAJANCOA) was established on 2<sup>nd</sup> October, 1987 at Karaikal in the Union Territory of Puducherry, as an autonomous educational institution by the Government of Puducherry with the prime objectives of imparting higher agricultural education and meeting the agricultural research and extension needs of the Union Territory. This college was upgraded as Research Institute (PAJANCOA&RI) in 1997. Considering the importance of Horticulture, B.Sc.(Hons.) Horticulture degree programme was introduced from the academic year 2016-17. This institute is governed by PAJANCOA (Karaikal) society with the Chief Secretary, Govt. of Puducherry as the Chairman. This Institute is affiliated to the Pondicherry University, Puducherry for meeting its academic standards. This Institute is accredited by ICAR, New Delhi, registered Under Section 2(f) & 12(B) of UGC act and approved as STAR College by DBT.

## THE VISITOR

**Honorable Minister for Agriculture, Govt. of Puducherry**

## THE BOARD OF GOVERNORS

Chief Secretary to Government, Puducherry	- Ex-officio Chairman
Secretary to Government in-charge of Agriculture, Puducherry	- Member
Secretary to Government in-charge of Finance, Puducherry	- Member
Secretary to Government in-charge of Education, Puducherry	- Member
Secretary to Government, Law Department, Puducherry	- Member
Director of Agriculture, Govt. of Puducherry	- Member
Two nominees of Pondicherry University	- Member(s)
Managing Director, PASIC, Puducherry	- Member
One Agricultural Educationist of Karaikal Region	- Member
One Agriculturist from Puducherry Region	- Member
One Lady Social Worker	- Member
The Dean of the College	- Member Secretary

## LOCATION

This college is located in a serene atmosphere at Serumavilangai village of Nedungadu Commune, which is 10 km from Karaikal town and 3 km from the temple town, Thirunallar. The college is spread over an area of 225 acres.

## ACADEMIC ACTIVITIES

This institute offers B.Sc. (Hons.) Agriculture and B.Sc. (Hons.) Horticulture and M.Sc.Ag. in five disciplines viz., Agricultural Economics, Agricultural Entomology, Agronomy, Genetics and Plant Breeding, Soil Science & Agricultural Chemistry and M.Sc. Horti. in Vegetable Science.

The B.Sc.(Hons.) Agriculture degree programme was commenced in the year 1987. From the academic year 2016-17, 120 and 40 students will be admitted for B.Sc. (Hons.) Agriculture and B.Sc. (Hons.) Horticulture, respectively. So far, Thirty one batches of B.Sc.(Hons.) Agriculture and three batches of B.Sc.(Hons.) Horticulture students have successfully completed. Students of this Institute have shown their academic excellence by securing higher ranks and meritorious positions in the National level competitive examinations to pursue higher degree programme conducted by the nodal Institutions such as ICAR, MANAGE and other SAUs. The Alumni of this Institute are well placed in National and International Institutes and also serve as civil servants (IAS / IPS /IFS /IRS, etc.) in the Government of India.

### 1.0 ADMISSION DETAILS

#### 1.1 ELIGIBILITY FOR ADMISSION

##### a. H.Sc./Equivalent - Academic Stream

A pass in the Higher Secondary Course (10+2) or any other examination recognized as equivalent there to and fulfilling the following requirements.

##### Eligible subjects of study in the Qualifying Examination

10+2 or Intermediate with any of the following three subjects from a recognized Board / University	
B.Sc.(Hons.) Agriculture	B.Sc.(Hons.) Horticulture
a) Physics, Chemistry, Mathematics, Biology	a) Physics, Chemistry, Mathematics, Biology
b) Physics, Chemistry, Biology / Botany & Zoology	b) Physics, Chemistry, Biology / Botany & Zoology
c) Physics, Chemistry, Agriculture	c) Physics, Chemistry, Agriculture
	d) Physics, Chemistry, Forestry

For drawing the merit of the candidate, the marks scored in three subjects viz., Physics, Chemistry and Biology (or mean of Botany and Zoology) shall be considered. If a candidate had studied four subjects in 10+2 or Intermediate viz., Physics, Chemistry, Biology and Agriculture / Forestry the marks scored in Physics, Chemistry and Biology shall be considered for drawing merit list.

#### Ranking Procedure

Mark in each of three subjects would be added and the aggregate of the three subjects would be taken for ranking for a maximum of 100 marks.

In the case of qualifying examination other than Tamil Nadu Higher Secondary (H.Sc.) Examination, normalization procedure as prescribed by CENTAC, Govt. of Puducherry will be followed. Ranking of the candidates will be done based on the 'normalised marks' (rounded-off to three decimal places) arrived at, to a base of 100.

In cases, where more than one student have got the same marks in the common merit list, the inter-se merit among such students shall be determined in the order of priority as specified below:

- i) Percentage of actual marks in Biology or Botany and Zoology
- ii) Percentage of actual marks in Physics
- iii) Percentage of actual marks in Chemistry (OR)
- iv) Date of Birth – (Earlier born)
- v) Random number assigned

**b. H.Sc - Vocational Stream for B.Sc. (Hons.) Agriculture only (For U.T. of Puducherry candidates only)**

Two seats are exclusively reserved for candidates under Vocational Stream (Agriculture). They are not considered under general merit and any of the reservation categories mentioned under the item 1.2 of admission details.

For the H.Sc. Vocational (Agriculture) Candidates, the list of eligible courses for admission to B.Sc.(Hons.) Agriculture degree programme are given below:

Candidates who studied any one of the subjects, namely Biology or Chemistry or Economics or Home Science and Vocational subjects including theory and practical indicated below are eligible to apply for the degree of B.Sc.(Hons) Agriculture.

- Agricultural Chemicals/ Crop Production / Crop Protection/ Small Farm Management/ Sericulture & Apiculture/ Vegetables and Fruits / Spices & Plantation Crops/ Floriculture & Medicinal Plants / Home Science.

**c. Eligible Minimum Qualifying Marks (U.T. of Puducherry)**

Open competition (OC)/ Open General	50% aggregate of all the three subjects
Other Backward Class (OBC) / Backward Class Muslim (BCM)/ Most Backward Class (MBC) / Extreme Backward Class (EBC)/ Backward Tribe (BT) / Scheduled Caste (SC)	40% aggregate of all the three subjects

**d. Eligible Minimum Qualifying Marks (Other State / Other U.T.s)**

Scheduled Caste (SC) / Scheduled Tribe (ST)	40% aggregate of all the three subjects
All Other Communities	50% aggregate of all the three subjects

**e. Number of Attempts to pass**

For the purpose of qualifying examination marks, the maximum number of attempts to pass and maximum number of improvement examination for admission to B.Sc. (Hons.) Agriculture/Horticulture courses are as follows:

Sl.No.	Community	Maximum number of attempts to pass*
1.	Scheduled Castes/ Scheduled Tribes	Three
2.	All other Communities	Two

\* including first appearance

## f. Age limit

Candidates should not have completed the age of 21 years on the first day of July of the admission year. However, for Scheduled Castes / Scheduled Tribes and candidates seeking admission under NRI scheme the upper age limit is 25.

## 1.2 DETAILS OF SEATS

Name of the Degree Programme	:	Number of seats
B.Sc.(Hons.) Agriculture	:	120
B.Sc.(Hons.) Horticulture	:	40

State of Domicile	Name of the Scheme	B.Sc.(Hons.) Agriculture 120 seats	B.Sc.(Hons.) Horticulture 40 seats	
U.T. OF PUDUCHERRY CANDIDATES	Regular Scheme*	54	17	
	Self-Supporting Scheme #	16	6	
	<b>Special Allocation for B.Sc.(Hons.) Agriculture #</b>			
	Vocational Stream	2	---	
	Village Extension Work	2	---	
	Ward of Farmer	2	---	
OTHER STATES / OTHER U.Ts. CANDIDATES	Self-Supporting Scheme #	34	17	
U.T. OF PUDUCHERRY / OTHER STATES / OTHER U.Ts. CANDIDATES	Foreign National / NRI Sponsored #	10	---	
<b>Total seats</b>		<b>120</b>	<b>40</b>	

\* Regular scheme seats will be filled by following the reservation policy in force.

# Seats will be filled by drawing General Merit among the applicants.

- Note:**
- Any seats falling vacant under Self-supporting Scheme of U.T. of Puducherry will be filled by Other States & Other U.Ts. candidate merit list.
  - Any seats falling vacant under Self-supporting Scheme of Other States & Other U.Ts. will be filled by U.T. of Puducherry candidate merit list.
  - Any seats falling vacant under Foreign National / NRI Scheme will be filled under Self-Supporting Scheme based on the open merit list of U.T. of Puducherry and Other State & Other U.Ts.

## 1.3. Seat matrix for B.Sc.(Hons.) Agriculture (U.T. of Puducherry candidates)

Region	%	Vertical Reservation								Horizontal reservation			
		OG (50%)	OBC (11%)	MBC (18%)	SC (16%)	BCM (2%)	EBC (2%)	BT (0.5%)	ST (0.5%)	FF (4%)	PwD (5%)	ESM (3%)	MSP (1%)
UTP	75	20	4	7	7	1	1	1	0	2	3	1	1
Karaikal	18	5	1	2	1	0	0	0	0				
Mahe	4	2	0	0	0	0	0	0	0				
Yanam	3	0	1	1	0	0	0	0	0				
<b>Total</b>	<b>100</b>	<b>27</b>	<b>6</b>	<b>10</b>	<b>8</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>1</b>
<b>54 seats</b>													

#### 1.4. Seat matrix for B.Sc.(Hons.) Horticulture (U.T. of Puducherry candidates)

Region	%	Vertical Reservation								Horizontal reservation			
		OG (50%)	OBC (11%)	MBC (18%)	SC (16%)	BCM (2%)	EBC (2%)	BT (0.5%)	ST (0.5%)	FF (4%)	PwD (5%)	ESM (3%)	MSP (1%)
UTP	75	7	1	2	2	0	1	0	0	1	1	1	0
Karaikal	18	1	1	1	0	0	0	0	0				
Mahe	4	0	0	0	0	0	0	0	0				
Yanam	3	1	0	0	0	0	0	0	0				
<b>Total</b>	100	<b>9</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>
<b>17 seats</b>													

#### i) Special Allocation and Eligibility Criteria (Applicable for Puducherry UT candidates only)

- a) **Vocational Stream candidates:** Two seats are exclusively reserved for Vocational Stream (Agriculture) candidates of **U.T. of Puducherry only** and they will not be considered under general merit.
- b) **Village Level Extension Workers:** Two seats are reserved exclusively for Village Level Extension Workers who are working in the Department of Agriculture, Govt. of Puducherry.
  - ◆ Village Level Extension Workers seeking admission to B.Sc.(Hons.) Agriculture should send their applications duly sponsored and recommended by the Dept. of Agriculture, Puducherry.
  - ◆ They should have passed minimum qualifications of PUC/H.Sc. examination conducted by the Madras University or Board of Higher Secondary Examination of Tamil Nadu or any other equivalent examination there to with a minimum of marks as mentioned in the 1.1 c as aggregate in the subjects.
  - ◆ Candidates should not have attained the age of 45 years as on 1<sup>st</sup> July of the admission year.
- c) **Wards of Farmers:** Two seats are reserved exclusively for wards of farmers.

Candidates who wish to apply for the seats reserved for son / daughter of farmer should satisfy the eligibility as prescribed for H.Sc. / Equivalent (Academic stream) and produce the following certificates from Officers of the Revenue Department not lower than the rank of the TAHSILDAR (Dy. Tahsildar for Mahe/Yanam region).

- ◆ The parent / guardian of the candidate does not own more than 2.0 hectares of dry land or 1.0 hectare of garden or wetland or their combination;
- ◆ The parent / guardian of the candidate is actually engaged in agricultural farming;
- ◆ The parent / guardian should not have annual income of more than Rs.75,000 from all sources; and
- ◆ The parent / guardian should reside in village / town in the Union Territory of Puducherry.

**Note:** For maintaining uniformity the extent of land should be given in hectares.

Any seat falling vacant under U.T. of Puducherry quota after final counselling will be allotted to Other State/Other UTs. **Other State vocational candidates are not eligible to apply for B.Sc.(Hons.) Agriculture of this Institute.**

## **2.0 GUIDELINES FOR ADMISSION OF FOREIGN NATIONAL & NRI STUDENTS**

In the sanctioned strength of 120 seats for B.Sc.(Hons.) Agriculture, 10 seats are allotted under foreign national / NRI quota. The minimum qualification for admission under this quota is as follows:

**a) Mode of admission:** The admission under this scheme will be given only to Foreign National, NRI's, their children/wards & NRI sponsored candidates. The eligibility requirements for this programme are a pass in the Higher Secondary course (10+2) or its equivalent with minimum marks in qualifying examination in subjects as per **section 1.1.**

**b) Age limit:** Candidates should not have completed the age of 25 years on the first day of July of the 2021.

**c) Mode of Payment:** The above prescribed tuition fee would be payable at the time of admission by

A Bank draft drawn from abroad in US dollars favouring The DEAN, PAJANCOA&RI, Karaikal payable at Indian Bank, PKIET branch, Serumavilangai, Karaikal.

**OR**

A bank draft/cheque in equivalent Indian currency issued against the NRI account (**NRO account not acceptable**) maintained in India. In this case, the candidate shall also produce a certificate from the respective bank that the draft/cheque has been issued against NRI Account and USD rate on the day of issue of draft / cheque should be mentioned.

**d) Sponsorer:** In case of NRI sponsored candidate, the candidates should be sponsored by a Non-Resident Indian who is a close relative of the candidate such as father/mother/brother/ sister/ uncle/aunt etc.

**e) Undertaking:** The NRI sponsorer should furnish an undertaking in the form of affidavit regarding all payments and his relationship with the candidate (Affidavit format can be downloaded from the website of the Institute).

**NOTE:** The affidavit must be attested by the Notary public of the country in which the NRI sponsorer is residing.

**f) Proof of status for NRI Sponsored candidates:** Any one of the following documents shall be considered as a proper proof of status as NRI :

- i. Copy of the Alien registration card (Green card) or Non-Resident card or Employment card issued by the employer.
- ii. Photocopy of the immigration/Employment visa entry on the passport along with the details of the passport.
- iii. Certificate issued by the Indian Embassy/High Commission in the country where the NRI is residing.



g) Other state vocational Agriculture candidates are not eligible to apply under NRI scheme.

h) Students sponsored by foreign Countries/ Embassies for admission into B.Sc.(Hons.) Agriculture programme at PAJANCOA&RI may submit their application through the respective embassies with due recommendation/nomination of their names for admission, subject to production of student's visa and fulfillment of minimum eligibility requirements as stated above.

i) Any seats falling vacant under Foreign National / NRI Scheme will be filled under Self-Supporting Scheme on All India Basis.

### 3.0. FEE STRUCTURE FOR B.Sc.(Hons.) Agriculture /Horticulture

#### A. Admission Fee to College (at the time of admission only)

Sl. No.	Particulars	Regular / Self-supporting Scheme fee (Rs.)	Foreign National / NRI Scheme fee (USD & Rs.)
1.	Admission fee	6,050	USD 400
2.	Caution Money Deposit	5,450	5,450
3.	Identity Card	230	230
4.	Blazer and Uniform fee	6,000	6,000
5.	Student Co-op. Store membership	110	110
6.	Rules and Syllabus book	435	435
7.	Academic Calendar Book	725	725
8.	College Development fee	5,100	5,100
9.	Alumini Association Fee	1,200	1,200
<b>Total (A)</b>		<b>25,300</b>	<b>Rs.19,250 + USD 400</b>

#### B. Admission Fee to Hostel (at the time of admission only)

Sl.No.	Particulars	Regular / Self-supporting Scheme / Foreign National / NRI Scheme fee (Rs.)
1.	Hostel admission Fee	1,000
2.	Hostel Caution Money Deposit	12,000
3.	Hostel inmates welfare fee	2,000
4.	Utility charges	7,000
<b>Total (B)</b>		<b>22,000</b>

#### C. Semester Fee (Per Semester)

Sl.No.	Particulars	Regular Scheme (Rs.)	Self-supporting Scheme (Rs.)	Foreign National / NRI Scheme (only for B.Sc.(Agri.)
1.	<b>Semester fee</b>	<b>40,000</b>	<b>1,50,000</b>	<b>USD 2500</b>

### 3.1. REFUND POLICY

<p><b>Regular Scheme</b></p>	<p>If a student admitted under regular scheme discontinues the course</p> <p>a) <b>after admission or until Mop – up counseling by CENTAC, <u>except admission fees for College and Hostels, other fees shall be refunded.</u></b></p> <p>b) <b>after Mop – up Counseling by CENTAC, <u>only the caution money deposit for College and Hostels shall be refunded.</u></b></p>
<p><b>Self-Supporting and NRI / Foreign National Schemes</b></p>	<p>If a student admitted under <b><i>Self-Supporting Scheme or NRI / Foreign National scheme</i></b> discontinues the course,</p> <p>a) <b>after admission or until Mop –up counseling by CENTAC, <u>except admission fees for College and Hostels, other fees shall be refunded.</u></b></p> <p>b) <b>after Mop – up Counseling by CENTAC or at any other subsequent date during the Course of study, <u>only the caution money deposit for College and Hostels shall be refunded. Further, he/she shall have to pay extra one semester fee as penalty.</u></b></p> <p><i>(Separate agreement bond should be signed by the candidate and parent/guardian along with two sureties for the aforesaid.)</i></p>

### 4.0. SYSTEM OF EDUCATION

The pattern of instruction and evaluation in the University is the “Semester Course Credit System” in the medium of English. An enrolled student in order to earn a Bachelor's Degree should complete the course credits prescribed from time to time and shall have earned a minimum Overall Grade Point Average (OGPA) of 5.00 out of 10.00. The duration of B.Sc.(Hons.) Agri./Horti. Degree Programme is four academic years, consisting of eight semesters. The NSS/NCC and Physical Education courses are offered as part of Undergraduate academic curriculum.

#### Curriculum

- ◆ The curriculum is designed with a view to develop a new generation of agriculture/Horticulture professionals who can lead India to create productive and sustainable food systems and make them globally competent.
- ◆ Major objective of this educational programme is to create qualified agriculture/Horticulture manpower with desired profiles for public and private sectors as well as for self-employment.
- ◆ A flexible curriculum enables the students to specialize in areas of their interest.
- ◆ The innovative team-based programme is built around the competencies one needs to succeed as leader.
- ◆ Blended e-learning uses digital technology in supplementing the regular classroom teaching.
- ◆ The programme also promotes student’s ability to think and learn independently.

Farm graduates are trained in the fields of Scientific crop production, Integrated Farming System, Organic farming, Irrigation management, Integrated pest management, Agri/Horti business management, Market intelligence, Post-harvest technology, Value addition, Quality control, Natural resource management, Environmental sciences, Student READY Programme including Rural Agricultural Work Experience (RAWEX) and Experiential Learning Programme (ELP), Information technology, Biotechnology, Communication strategies and undergo Internship in Agro Industries to meet the growing needs in these arena.

## Field Trips

Frequent field trips employing the twin principles – Learning by doing and seeing is believing are being the unique feature of this Institute's academic programme.

## Entrepreneurship Oriented Courses

The students are trained for self-employment and entrepreneurship to enter commercial ventures in

- ❖ Seed production
- ❖ Bio inoculants production
- ❖ Broiler chicken rearing
- ❖ Floral arrangement
- ❖ Cocoon production
- ❖ Integrated Farming System
- ❖ Mushroom production
- ❖ Tissue Culture
- ❖ Nursery technology
- ❖ Value added products
- ❖ Compost production
- ❖ Protected cultivation

## E-learning and On-line System

This institute has introduced e-learning. Students possess individual laptops and access the on-line learning resources.

## Excellence in Teaching

The high standard of the education is reflected in the good number of candidates who have been selected for scientist positions at national level by Agricultural Scientists Recruitment Board, New Delhi. Many alumni of this institute are doing a commendable service after passing Civil Services exams as IAS, IPS and IFS. In recent years the number of graduates from PAJANCOA&RI also joining post graduate courses and higher studies in reputed International Institutes in U.K, Canada, U.S.A., Australia and other foreign countries and State Agricultural Universities.

## Working days and time schedule

Except Sundays and other listed public holidays, all other days of a week including Saturdays are working days for the students.

### Working Hours:

- Morning : 08.00 to 13.15 hrs.
- Afternoon : 14.00 to 17.00 hrs.

## Ragging

Ragging in any form, place or time is a cognizable offence that will attract severe punishment including summary expulsion from the institution. The institute is having anti-ragging squad and Grievance Redressal Cell.

## **5.0 FACILITIES**

### **ADMINISTRATIVE BUILDING**

The beautiful building occupying the front view of the institute accommodates Dean's office, Administrative office, Education Section, Library, Computer Centre, Examination halls, Seminar Hall and Conference Hall.

### **COMPUTER FACILITIES**

The administrative building has a separate computer centre having Intranet and Internet facility. Apart from this, intranet web server, intranet FTP server and internet server are connected to the computers available in all the Academic buildings. Internet access is provided to staff and students round the clock.

### **LIBRARY**

The library is well housed with large number of latest National and International text books and journals. More than 10000 text books and 150 number of National and International journals of different disciplines of agriculture and horticulture are available. This library is also equipped with computer and internet facilities. The library is also having access to digital library e-resources and internet facility for students and faculty.

### **ACADEMIC BUILDINGS**

The college has four Academic Blocks housing the various departments of this Institute. Each lecture hall is provided with computer, LCD and Over Head Projector as audio-visual aids. All departments are having separate state of art laboratories for both Undergraduate and Postgraduate programmes equipped with latest and sophisticated instruments for fulfilling the requirements of teaching and research. Students have round the clock access to Internet and Intranet through laptops using WiFi connections provided in their lecture halls.

### **FARM COMPLEX**

#### **Agronomy**

This Department has 85.5 acres of net cultivable area under various field crops supported with modern agricultural machineries. The farm is divided into two units *viz.*, east and west farms. Totally there are four farm ponds for harvesting rain water as source of irrigation. The farm is also provided with two filter points and one deep bore well connected to a well designed inter-grid system, in addition to the canals which bring in Cauvery river water. The farm complex serves as instructional farm for the undergraduate students to teach various crop production techniques and as research farm for conducting field trials of research projects of post graduate students and faculty. The farm includes a Dairy, a Broiler unit and Integrated Farming System for imparting training on animal management and livestock production.

The farm also serves as a model unit to demonstrate various cultivation techniques and farming systems to the farming community and Agricultural Extension functionaries of the U. T. of Puducherry. In addition, Breeder and Foundation Seed Production is taken up every year to cater the needs of farmers.

#### **Horticulture**

This department has an orchard and a botanical garden in an area of 30 acres comprising different fruit, flower, vegetable and plantation crops. A modern green house, poly house (NHM), fertigation system and shade net facilities serve the academic, research and extension needs related to modern hi-tech horticultural techniques.

## **HOSTELS**

Separate hostels for boys and girls are available with modern amenities such as indoor games, gymnasium, reading rooms, TV halls, water purifying system and water coolers. It is attached with a mess run by the students themselves on a dividing system.

## **EXTRA CURRICULAR ACTIVITIES**

The students' club run by student office bearers under the guidance of staff is the platform for exhibiting the extra-curricular activities of the students. Various societies *viz.*, Dramatic, Debating, Hiking, Games and Sports, Arts and Photography etc., are functioning under this club to bring out the talents of students from different horizons.

## **SOFT SKILLS ENRICHMENT CELL**

In order to make the students better prepared to meet the challenging demands of outside world, especially the corporate sector, soft skills enrichment cell is established. It offers special lectures, group discussions, seminars, workshops, feedback sessions etc., to develop and tune students' personality traits thereby enabling them to perform and excel in their preferred career in future.

## **RESEARCH ACTIVITIES**

This institute is conducting location specific and need based research programmes to cater the diverse needs of the farming community of U.T. of Puducherry. This college has been taking up several research projects funded by National and International agencies *viz.*, IRRI, ICAR, World Bank, Ministry of Health, Govt. of India and Govt. of Puducherry. In these projects employment opportunities are provided to the Agriculture / Horticulture graduates as Research Associates, Senior and Junior Research Fellows. Apart from this, post graduate students in six disciplines *viz.*, Agricultural Economics, Agricultural Entomology, Agronomy, Genetics and Plant Breeding, Soil science and Agricultural Chemistry and Vegetable Science are also involved in research activities.

## **EXTENSION ACTIVITIES**

Being a major stake holder of agriculture in the U.T. of Puducherry, this college serves as a nodal agency for technology development, refinement and dissemination in the state. This college, in addition to teaching and research, shoulders the responsibility of providing technology support to extension personnel of development departments and farmers by way of organizing training, providing consultancy services, conducting zonal workshops and publishing technical newsletters. Besides directly undertaking field extension activities with the participation of its faculty members and students, it also disseminates agricultural technologies through state and district level seminars, workshops, exhibitions, farmers' melas etc., by joining hands with Department of Agriculture, KVKs, NGOs and other line departments. The faculty members are also taking part in the farm broadcast programmes of All India Radio. The institute also runs an IMD funded project for weather forecasting for the benefit of Karaikal farmers.

## **SPORTS ACTIVITIES**

The following facilities are available for Outdoor and Indoor games and sports

### ***Outdoor:***

- ✓ 200 meters track
- ✓ Two separate Volleyball court for Boys and Girls
- ✓ Two separate Ball Badminton court for Boys and Girls
- ✓ Foot ball field, Kho-kho court, Kabaddi court.

**Indoor:**

- ✓ Fitness hall with Multi-GYM
- ✓ Badminton court with Flood lights
- ✓ Table Tennis

**6.0 CAREER OPPORTUNITIES**

<b>Degree</b>	<b>Position</b>	<b>Department / Sector</b>
<b>B.Sc.(Hons.) Agri./Horti.</b>	Agriculture Officer	State Department of Agriculture / Horticulture
	Probationary Officer / Rural Development Officer	Nationalized Banks
	IAS / IPS/ IRS / IFS officers	Govt. of India
	Quality Control Manager	Food Corporation of India
	Junior Research Fellow (JRF)	Research Projects
	Community Organizer / Nodal Officer	NGO's
	Field Officer / Technical Assistant / Technical Sales Officer / Marketing Officer /Farm Manager	Private Companies / Farms / Sugar mills
<b>MBA</b>	Assistant Manager	Nationalised and Private Banks
	Quality Control Manager / Sales Supervisor / Marketing Manager / Area Business Manager	Private Companies / Industries
	Assistant Professor / Lecturer / Consultants/ Research Analysts	Colleges & Universities
	Project Managers	Private Companies
<b>M.Sc. (Agri.) / Ph.D.</b>	Scientist	Agriculture Research Service (ARS) / Defence Research & Development Organisation / BARC
	Teaching Assistant / Asst. Professor / Lecturer	Agrl. Colleges / Institutes / SAUs
	Research officer	RBI / NABARD
	Specialist Officer	Agricultural / Other Insurance Companies
	Senior Research Fellow (SRF)/ Research Assistant /Associate /	Research Projects in Public & Private Sector
	Programme Officer / Coordinator Core Faculty	NGO's
	Sales Supervisor / Marketing Manager	Private Companies
	Trial Coordinator	Agri - Business Firms
Also Jobs Mentioned under B.Sc., (Agri)		

**Self –Employment / Agri clinic & Agri. Business Opportunities:**

Agri-Clinic & Agri- Consultant / Pesticide, Fertilizer & Seed Sales Centre / Agro Processing Industry / Landscaping and Floriculture Unit / Mushroom Unit / Biofertilizer / Bio-Control Agent Production Unit / Nursery Unit / Seed Production unit / Integrated Farming System / Cold Storage Unit / Export Oriented Unit / Poultry / Dairy / Sheep / Piggery / Rabbit Units / Vermicompost / FYM / Compost Unit / Soil & Water testing Laboratories

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**ADDRESS OF THE COLLEGE** : PAJANCOA&RI, Nedungadu Post, Karaikal-609 603.  
 Phone : (04368) – 261473 (Admissions), 261372 (Office)  
 Hostels : (04368) – 261374 (Boys), 261270 (Girls)  
 Fax : (04368) – 261260  
 E-mail : pajancoa.edu@gmail.com, pajancoari.kkl@nic.in  
 website : **www.pajancoa.ac.in**

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## Foreign and NRI students sponsor's undertaking

I, ..... S/o. ....  
aged ..... years residing at .....  
declare and solemnly affirm as follows.

1. I am working as ..... in  
..... and my annual income is  
.....

2. I am sponsoring Mr./Miss .....  
S/o. .... Residing at .....  
..... as a relative .....  
for studying B.Sc.(Hons.) Agriculture degree programme at Pandit Jawaharlal Nehru College of Agriculture and Research Institute (PAJANCOA&RI), KARAIKAL-609 603, U.T. of Puducherry, India.

3. I understand that the tuition fees payable is **2500 US dollars per semester** of **20,000 US dollars for the entire course** of four years duration (one-time payment) along with the **admission fee of 360 US** dollar per students, and is to be paid at the beginning of each semester for a period of four years exclusive of living and other expenses.

4. I am also aware of the academic rules and regulations of the B.Sc.(Hons.) Agriculture degree programme of the college.

5. I hereby guarantee to provide full financial support for Mr./Miss ..... to meet the educational cost and living expenses as required for studying B.Sc.(Hons.) Agriculture degree programme at PAJANCOA&RI Karaikal starting from the academic year .....

6. Further, I realize that I am fully responsible for and will be held accountable for maintaining the terms and conditions of this declaration.

Place :

Date :

**Signature of the Sponsorer**

### Witnesses:

1. Signature :  
Name and address :

2. Signature :  
Name and address :

**PANDIT JAWAHARLAL NEHRU COLLEGE OF AGRICULTURE AND  
RESEARCH INSTITUTE, KARAİKAL 609 603**

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**STUDY BOND FOR CANDIDATES ADMITTED FOR B.Sc.(Hons.) AGRICULTURE COURSES  
UNDER FOREIGN NATIONAL / NRI SCHEMES FOR ACADEMIC YEAR 2023-24**

(To be prepared in Non-Judicial stamp paper for Rs.100/-)

1. I, Mr./Ms. .... Reg.No.....  
S/o./ D/o ..... Residing at .....  
Selected for B.Sc.(Hons.) Agriculture degree course for the year 2023-24 and admitted under **Foreign National / NRI scheme** in PAJANCOA&RI, Karaikal do hereby undertake to complete the said course as per the requirements of the Pondicherry University. In the event of my discontinuation of the studies after joining the course, I undertake to pay to the Dean, PAJANCOA&RI, Karaikal a sum at the rate of **USD 2500 per semester for the extra one semester fee of the course from the date of discontinuation.**

2. We understand that in the event of discontinuing the studies by the candidate .....  
S/o. / D/o. .... and failure to pay the penalty as per this undertaking what so ever may the reason be, the Transfer Certificate and the Other Original Certificates submitted by the candidate at the time of admission shall not be returned by the Institute.

3. In addition to the above submission we are making, we the admitted student and parent consent to pay the fees to the Institution agreed at the time of admission and notified to us, periodically when due and will not be challenging against the fee payable in any legal establishment.

Signed this ..... day of ..... in the year by the sureties  
(with address) (1) ..... (parent / guardian) and (2)  
..... in the presence of witnesses (with address)  
1) ..... and 2) .....

Date:	Signature of the Candidate
Witness-1:	Surety-1:
Signature:	Signature:
Name and Address in full	Name and Address in full

Date:	Signature of the Candidate
Witness-2:	Surety-2:
Signature:	Signature:
Name and Address in full	Name and Address in full

N.B.: 1. One of the Sureties should be father / mother / guardian  
2. Proof of address should be attached.



**PANDIT JAWAHARLAL NEHRU COLLEGE OF AGRICULTURE AND  
RESEARCH INSTITUTE, KARAİKAL 609 603**

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**STUDY BOND FOR CANDIDATES ADMITTED FOR B.Sc.(Hons.) AGRICULTURE /HORTICULTURE COURSES  
UNDER SELF-SUPPORTING SCHEMES FOR ACADEMIC YEAR 2023-24**

(To be prepared in Non-Judicial stamp paper for Rs.100/-)

1. I, Mr./Ms. .... Reg.No.....  
S/o./ D/o ..... Residing at .....  
Selected for B.Sc.(Hons.) Agri./Horti. degree course for the year 2023-24 and admitted under **Self-supporting Scheme** in PAJANCOA&RI, Karaikal do hereby undertake to complete the said course as per the requirements of the Pondicherry University. In the event of my discontinuation of the studies after joining the course, I undertake to pay to the Dean, PAJANCOA&RI, Karaikal a sum at the rate of **Rs.1,50,000/- per semester for the extra one semester fee of the course from the date of discontinuation.**

2. We understand that in the event of discontinuing the studies by the candidate .....  
S/o. / D/o. .... and failure to pay the penalty as per this undertaking what so ever may the reason be, the Transfer Certificate and the Other Original Certificates submitted by the candidate at the time of admission shall not be returned by the Institute.

3. In addition to the above submission we are making, we the admitted student and parent consent to pay the fees to the Institution agreed at the time of admission and notified to us, periodically when due and will not be challenging against the fee payable in any legal establishment.

Signed this ..... day of ..... in the year by the sureties  
(with address) (1) ..... (parent / guardian) and (2)  
..... in the presence of witnesses (with address)  
1) ..... and 2) .....

Date:	Signature of the Candidate
Witness-1:	Surety-1:
Signature:	Signature:

Name and Address in full	Name and Address in full
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Date:	Signature of the Candidate
Witness-2:	Surety-2:
Signature:	Signature:

Name and Address in full	Name and Address in full
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N.B.: 1. One of the Sureties should be father / mother / guardian  
2. Proof of address should be attached.