PANDIT JAWAHARLAL NEHRU COLLEGE OF AGRICULTURE & RESEARCH INSTITUTE, KARAIKAL

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No.Edn/PG-Admn 2021-22/Prog.of Schedule/2021   Date: 08.12.2021

INTERNAL COMMUNICATION

Sub: No.Edn/PG/2021-22/PG Admn./Revised Prog. schedule/2021
Ref: 1) PG Admission Information Brochure 2021-22 of PAJANCOA&RI
2) No.Edn/PG/Admission 2021-22/2021 dt.08.12.2021.

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Anent to the references cited above, the revised programme schedule for PG Admission 2021-22 at PAJANCOA&RI is communicated for adoption.

Sl.No.	Particulars	Date & Day
01.	Date of start of online Application call for	03.11.2021 (Wed)
02.	Last date of submission of online application	19.12.2021 (Sun)
03.	Application Scrutiny	20.12.2021 to 27.12.2021
04.	Online Notification list of Eligible candidates for Entrance exam and announcement of Entrance date	28.12.2021 (Tue)
05.	In person Certificate verification	05.01.2022 Forenoon (Wed)
06.	Offline Entrance Exam at PAJANCOA&RI, Karaikal	05.01.2022 Forenoon (Wed)
07.	Result announcement and online notification of First selection list	06.01.2022 (Thu)
08.	Last date for joining of selected candidates	12.01.2022 (Wed)
09.	First semester Registration and start of Classes	18.01.2022 (Tues)
10.	Last date of PG admission closure	18.02.2022 (Fri)

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DEAN

To
1) PG Admission Committee members 2021-22 - Thro' telegram group
2) Associate Professor (Comp. Sci.) – requested to upload the revised programme schedule in the college website.

PANDIT JAWAHARLAL NEHRU COLLEGE OF AGRICULTURE & RESEARCH INSTITUTE, KARAIKAL 609 603
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PG Admission 2021-22

IMPORTANT INSTRUCTIONS TO APPLICANTS

◆ **Submission of APPLICATION FORM is through ONLINE PROCESS ONLY**

◆ The online application form for admission shall be available in the website **www.pajancoa.ac.in** from 03.11.2021 (Wednesday). **The last date for submission of online application is 19.12.2021 (Sunday) up to 12.00 Mid-night.**

◆ Download and read information Brochure 2021-22 carefully before filling the online application form.

◆ WHILE FILLING THE APPLICATION ALL THE CANDIDATES MUST PROVIDE THEIR **AADHAR NUMBER**, **MOBILE NUMBER & Valid e-mail I.D.** WHICH IS MANDATORY.

◆ Candidate should have scanned images of his/her latest Photograph in JPG format only, for uploading as part of submission of online application.

◆ A candidate can apply for a maximum of two subjects that too in a single application form among the six disciplines available viz., Agricultural Economics, Agricultural Entomology, Agronomy, Genetics & Plant Breeding, Soil Science & Agrl. Chemistry and Horticulture (Vegetable Science). For eligibility check the information brochure.

◆ **Admission to PG programme in Agricultural Entomology is subject to grant of affiliation by Pondicherry University.**

◆ Candidates possessing the minimum qualification prescribed in the Information Brochure only will be considered for admission.

◆ **Online application fee details:**

Sl.No.	Particular	Application Fee per degree programme (Rs.)	Account details
1)	Schedule Caste / Schedule Tribe / Backward Tribe	500	The Application fee should be paid to the **PAJANCOA Education Account No.6046717817**, Indian Bank, PKIET branch, Karaikal (IFSC code: IDIB000P192). The student can also pay the fee online thro' the link provided in the College website (https://formbuilder.ccavenue.com/live/indian-bank/pajancoa-ri).
2)	Others	1000	

NOTE: **If the candidate apply for two degree programmes, they have to pay Rs.1000/- (i.e. Rs.500x2) for SC/ST/BT and Rs.2000/- (i.e. Rs.1000x2) for Others category.**

◆ The offline Entrance test with objective type of questions will be for one hour duration. Candidates applied for two subjects should write the examination for both subjects continuously for two hours. Candidates shall be required to be present at the college on the specified date for the written test at their own expenses.

◆ All communications regarding entrance test / selection / admission will be notified only in the website www.pajancoa.ac.in and hence candidates are requested to check the website regularly.

◆ All the original certificates must be produced for verification before the written test, failing which will not be allowed to write Entrance test.

The programme schedule of PG admission 2021-22

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ADMISSION TO POSTGRADUATE DEGREE PROGRAMME IN AGRICULTURE AND HORTICULTURE

Seats filled by PAJANCOA&RI, Karaikal

INFORMATION BROCHURE
2021-2022

PANDIT JAWAHARLAL NEHRU COLLEGE OF AGRICULTURE
AND RESEARCH INSTITUTE, KARAIKAL-609 603.
(A Govt. of Puducherry Institution, Accredited by ICAR, New Delhi and Affiliated to Pondicherry University)

For admission to

Postgraduate Degree Programme

the candidates are requested to visit the website

www.pajancoa.ac.in

Pandit Jawaharlal Nehru College of Agriculture (PAJANCOA) was established on 2nd 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 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. The Postgraduate degree programmes are being offered from the academic year 1999-2000. 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.

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 Finance, Puducherry	- Member
Secretary to Government in-charge of Agriculture, 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 nominee 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 Postgraduate Degree Programmes in the following six disciplines:

i)   M.Sc. Ag. (Agricultural Economics)

ii) M.Sc. Ag. (Agricultural Entomology)*

iii) M.Sc. Ag. (Agronomy)

iv) M.Sc. Ag. (Genetics & Plant Breeding)

v)   M.Sc. Ag. (Soil Science and Agricultural Chemistry)

vi) M.Sc. Hort. (Vegetable Science)

* Subject to grant of affiliation by Pondicherry University for the academic year 2021-22.

FELLOWSHIP

This Institute is rendering Financial Assistance to all the Postgraduate students who are admitted in this Institute to the tune of Rs.2000/- per month not exceeding Rs.40,000/- for four semesters. The fellowship holder should compulsorily reside in the College Hostel.

ADMISSION

Five students are admitted in each discipline. Four seats are reserved for the candidates of Union Territory of Puducherry and one seat for other State candidates (No community reservation) and this seat will be filled based on merit only. In case, the seats are not filled in the Union Territory of Puducherry reserved category, the vacant seats will be filled from other States and vice versa.

Details of Reservation

Reservation of seats for Puducherry UT candidates belonging to different categories for admission to Postgraduate degree programmes (Seat matrix) is given below:

Academic year	Discipline	U. T. of Puducherry						Other states/UTs	Grand total
		GE	OBC	MBC	SC	EBC/BCM/ST	Total		
2021-22	AEC	2	0	1	1	0	4	1	5
	AEN	2	1	1	0	0	4	1	5
	AGR	2	0	0	1	1	4	1	5
	GPB	2	0	1	1	0	4	1	5
	SAC	2	1	0	1	0	4	1	5
	HOR	2	1	1	0	0	4	1	5
	Total	**12**	**3**	**4**	**4**	**1**	**24**	**6**	**30**

Eligibility for admission

1.   Candidates seeking admission to master degree programme should have a four year bachelor's degree from State Agricultural Universities (SAU) or from other universities recognized by ICAR / UGC.

Prescribed minimum qualification from a recognized University for admission to Master's degree programme:

Sl.No.	Discipline	Requirement for Master's Degree
1.	M.Sc. Ag. (Agricultural Economics)	B.Sc.(Ag.) / B.Sc.(Hort.) / B.Sc.(Forestry) / B.Tech(Hort.) / B.Tech (Ag.Biotech) / B.E. (Ag.)/ B.Tech(Ag.Engg.) /B.F.Sc./ B.V.Sc. / B.Sc. Dairy Science / B.Sc. (Sericulture) / B.Sc. (Home Sci.) / B.Sc. (Ag.Maco.) / B.S.(ABM)/ B.Tech. (AIT) & B.S. (ABM)
2.	M.Sc. Ag. (Agronomy)	B.Sc.(Ag.) / B.Sc. (Forestry)
3.	M.Sc. Ag. (Agricultural Entomology)	B.Sc.(Ag.) / B.Sc. (Hort.) / B.Sc. (Forestry) / B.Tech (Ag.Biotech) / B.Tech (Hort.)
4.	M.Sc. Ag. (Genetics and Plant Breeding)	
5.	M.Sc. Ag. (Soil Science & Agricultural Chemistry)	
6.	M.Sc. Hort. (Vegetable Science)	

2.   Candidate who has undergone the course credit system with an OGPA of 3.00 out of 4.00 or 7.00 out of 10.00 or 70 per cent aggregate alone is eligible to apply for various Master's degree programmes in this Institute.   However, this will not apply to SC/ST candidates/State Department nominees. Just a pass in the concerned degree is sufficient for them.

3.   Candidates seeking admission to the various Postgraduate degree courses are permitted to apply for **ONLY TWO SUBJECTS**.

1.1. Method of selection:

i. Candidates shall be required to be present on the specified date for a written test at their own expenses.

ii. The students will be ranked based on total marks scored by them in the categories mentioned below

Category	Weightage of marks (%)
OGPA in Bachelor's degree programme	60
Entrance	30
Excellence in co-curricular activities	5
Awards/Medals obtained	3
Service	2
Total	**100**

iii. Entrance test with objective type (multiple choices) questions in the specific subject will be of one hour duration. A minimum of 50% (15 marks) is must for considering the candidate for admission. However, in case of SC/ST candidates, a minimum of 40% (12 marks) is must for considering the candidate for admission.

iv. Candidates applied for two subjects should write the examination for both subjects continuously for two hours.

v. All the original certificates for which attested copies have been enclosed with the application must be produced for verification at the time of written test. Candidates who fail to produce original certificates will not be allowed to write entrance test.

vi. Seats are reserved for candidates belonging to scheduled Castes/Scheduled Tribes/Other Backward Classes as per the norms of Government of Puducherry.

vii. Two seats of the total sanctioned strength, irrespective of the discipline, are reserved for the in-service candidates of Department of Agriculture and Farmers Welfare, Govt. of Puducherry. Their selection will be considered under **General category** in the respective discipline.

Admission procedure:

i. The admission is based on the merit category of the candidates and availability of vacancies at the time of counselling.

ii. All admissions made are provisional and subject to the approval of the University.

iii. The candidates who have offered admission should report to the college on or before the due date mentioned failing which their right of admission is forfeited.

iv. The following original documents must be surrendered at the time of admission and failure to surrender any of the documents will make the candidates ineligible for admission.

   a) Provisional / Degree certificate of Bachelor's degree

   b) Transfer /Migration Certificate

   c) Three Conduct certificates, One from the head of the Institution and two from the Professors of the Institution where the candidate last studied.

   d) Mark list / transcript card of Bachelor's degree.

   e) Permanent Integrated Certificate (PIC) / The original community certificate issued by the competent Revenue authorities should be produced for verification.

v. Candidates who have paid the fees should register their courses on the date specified or within 7 working days (inclusive of Saturday) from Commencement of Semester failing which the candidates will have to forfeit their seats.

vi. Selected candidates who pay the fees on the notified date but fail to register on the specified date or fail to inform the intention of registering for the Semester within seven working days from the date specified for registration are liable to forfeit all fees paid.

vii.   Candidates who discontinue after admission (or) registering the courses are not eligible for refund of any other fees except caution money deposits.

viii.   Once the Original certificates are surrendered they will not be returned to the candidates till the course is completed or the candidates discontinue the course permanently. Hence, sufficient number of copies of all original certificates should be taken by the candidates before surrendering the originals to the College.

ix.   Candidates selected for admission and their parents /guardian will have to give a joint declaration in the form given separately.

x.   To offer P.G. programme, a minimum number of two candidates each for above five departments are required. The P.G. course will not be offered if the minimum numbers of candidates (two) are not available at the time of I Semester registration. Hence, candidates are instructed to check the students strength at the time of registration.

Ragging:

Ragging in any form, place or time is a cognizable offense that will attract severe punishment including summary expulsion from the Institution as per the rules of Govt. of India.

FEE STRUCTURE

A. Semester Fee (Per semester)

Sl. No.	Particulars	Fee Amount (Rs.)
1.	Semester fee	41,250
	Total (C)	41,250

B. Admission fee to College (at the time of admission only)

Sl. No.	Particulars	Fee Amount (Rs.)
1.	Admission fee	8,800
2.	Caution Money Deposit	4,500
3.	Identity Card	250
4.	Qualifying Examination fee	2,500
5.	Thesis Evaluation Fee	5,000
6.	Student Co-op. Store membership	110
7.	Rules and Syllabus book	400
8.	Academic Calendar Book	800
9.	College Development fee	2,240
10.	Alumni Association Fee	900
	Total (A)	25,500

C. Admission fee to Hostel (at the time of admission only)

Sl. No.	Particulars	Fee Amount (Rs.)
1.	Hostel admission Fee	1,100
2.	Hostel Caution Money Deposit	13,200
3.	Hostel inmates welfare fee	1,100
4.	Utility charges	6,600
	Total (B)	**22,000**

REFUND POLICY

If a students admitted discontinues the course

a) **After admission but before registering the courses,** except admission fees for College and Hostels, other fees will be refunded.

b) **After registering the courses,** only the caution money deposit for College and Hostels will be refunded.

SYSTEM OF EDUCATION

Semester system of education is followed in this institute. The duration of M.Sc.Ag. / M.Sc.Hort. Degree Programme is two academic years with four Semesters.

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.

Normal working hours

Morning   :   08.00 to 13.15 hrs.

Afternoon   :   14.00 to 17.00 hrs.

INFRASTRUCTURE

Administrative Building

The beautiful building in the front harbours Dean's office, Administrative office, Education Section, Library, Computer Centre, Air-conditioned Seminar Hall and Conference Hall.

Computer Facilities

The administrative building has a separate computer centre with 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 100 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.

Academic Buildings

The college has four Academic Blocks housing the various departments of this Institute. Each lecture hall of both Undergraduate and Postgraduate programmes is provided with computer, Public Address System, Interactive boards, LCD and Over Head Projector as audio-visual aids. All departments are having separate 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 harvesting rain water as sources 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, scientists. The farm includes a Dairy and a Broiler unit 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 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. An area of 18 acres is separately earmarked for the development of a botanical garden exhibiting different features. A modern green house, 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, water coolers and solar heaters. It is attached with a mess run by the students themselves on a dividing system.

RESEARCH ACTIVITIES

This institute is conducting location specific and need based research programmes to cater the needs of the farming community of Union Territory of Puducherry. The following are the thrust areas of research:

- ★ Development of Crop Varieties for Coastal eco-system
- ★ Integrated Farming System
- ★ Integrated Nutrient Management
- ★ Integrated Weed Management
- ★ Integrated Pest and Disease Management
- ★ Natural Resource Management
- ★ Sustainable Organic Farming Practices
- ★ Soil Quality Improvement
- ★ Management of Problem Soils
- ★ Development of varieties & Agro-techniques for Horticultural crops
- ★ Post Harvest Technology
- ★ Organic Farming
- ★ Land Use Planning for Coastal Agro-ecosystem
- ★ Natural Resource Economics
- ★ Environmental Economics
- ★ Commodity Marketing
- ★ Impact of WTO on Agriculture
- ★ Transfer of Technology
- ★ Agricultural Human Resources Development
- ★ Indigenous knowledge.

This college has currently undertaken several research projects and schemes funded by National and International agencies viz., IRRI, ICAR, World Bank, Ministry of Health, Govt. of India and Government of Puducherry. In these projects employment opportunities are being provided to the Agriculture/Horticulture graduates by employing them as Research Associates, Senior and Junior Research Fellows.

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 progrmmes of All India Radio.

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

Extra-curricular Activities

The students' club run by student office bearers under the guidance of Staff Advisor 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.

ADDRESS OF THE COLLEGE	**:**	**Pandit Jawaharlal Nehru College of Agriculture & Research Institute, Nedungadu Post, Karaikal-609 603**.
Phone	:	(04368)– 261473 (Education), 261372 (Office)
Hostels	:	(04368)-261374 (Boys), 261270 (Girls)
Fax	:	(04368)-261260
e-mail	:	pajancoa.edu@gmail.com
website	:	www.pajancoa.ac.in

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