

# ADMISSIONS TO COLLEGE OF AGRICULTURAL ENGINEERING & TECHNOLOGY PUNJAB AGRICULTURAL UNIVERSITY, LUDHIANA



## 1. Brief about College of Agricultural Engineering & Technology

The College of Agricultural Engineering & Technology is known, throughout the country, and abroad for outstanding contribution in the fields of education, research and extension. The College offers 4-year B.Tech. (Agricultural Engineering) Programme. At present College admits 82 students every year to this graduation programme. Twelve seats are reserved for Indian Council of Agricultural Research (ICAR) nominees. The M.Tech. programme is offered in the disciplines of Farm Machinery & Power Engineering; Processing and Food Engineering; Soil and Water Engineering; Computer Science and Engineering and Civil Engineering. The three major disciplines of Agricultural Engineering and School of Renewable Energy Engineering also offer Ph.D. programme. The School of Electrical Engineering & Information Technology, which was established in the year 2009, offers self supporting MCA programme. Self supporting M.Tech. programme is also offered in the discipline of Remote Sensing and GIS.

The College has endeavored to incorporate appropriate improvements in B.Tech. (Agricultural Engineering) curriculum keeping in view of the ever-changing industry scenario and employment needs of the students. Consequently, the curricula of B.Tech. (Agril. Engg) and M.Tech./Ph.D. programmes of the College have been revised as per guidelines of ICAR in 2016 and 2010, respectively. The UG programmes and PG programmes have been duly approved by Indian Council of Agricultural Research and All India Council for Technical Education (AICTE). The curriculum offers a fine mix of academics and extra-curricular activities. The College Training & Placement Committee looks after the placement activities and provides career guidance to students regarding their suitable employment after graduation.

## 2. Eligibility Criteria

**10+2 (Non-medical group)** or equivalent with atleast 50% marks in aggregate.

3. **Number of seats in 4-year to B. Tech. (Agricultural Engineering) Programme and category-wise reservation for the year 2017.**

Sr. No.	Category	Reservation (%)	Agricultural Engineering (All are free seats)
1.	Scheduled Castes/Scheduled Tribes (SC / ST)	25%	17
2.	Backward Class (BC) Other Backward Class (OBC) candidates will not be considered under this category	10%	7
3.	Outstanding Sportspersons (SP)	5%	3
4.	Freedom fighters, their dependents and legally adopted children of such parents who do not have their own children (FF).	2%	1
5.	Children of in-service / ex-service <b>armed forces</b> / CRP / BSF Officers / Officials (including officials who died during their service) / Children / widows of Paramilitary forces personnel, Punjab Police, PAP and Punjab Home guards killed or disabled in action to the extent of 50% or more and wards of Punjab Policemen decorated with Gallantry Medals (AF).	2%	1
6.	(i) Children of the families of persons killed as a result of terrorist violence or during operation by security forces acting in aid of civil power and/or children of innocent civilians who have sustained 100% disability in terrorist violence or during operation by security forces acting in aid of civil power (TA).	2%	1
	(ii) Children of persons killed / 100% physically disabled in November, 1984 riots and internal / external migrants.		
	(iii) Children of army deserters killed/100% physically disabled		
7.	Persons with disability (DP)	3%	2
8.	Tsunami affected persons (TSA)	1%	1
9.	General	50%	37
10.	<b>Total</b>		<b>70</b>
11.	ICAR nominees		12
12.	Kashmiri Migrants (KM)		3 addl. Seats
13.	<b>Grand Total</b>		<b>70+12 ICAR</b>

**Note:** The candidates seeking admission under sports quota should appear for actual trials at PAU. They are required to bring the original academic and sports certificates to establish their claim to sports quota under PAU rules. The date of trials will be advertised in the newspaper and PAU website.

4. **List of Games, which will be considered for admission**

• Athletics (Men and Women)	• Badminton (Men and Women)
• Basketball (Men and Women)	• Cycling (Men and Women)
• Cricket (Men)	• Handball (Men and Women)
• Football (Men)	• Kabaddi (Men)
• Hockey (Men and Women)	• Shooting (Men and Women)
• Lawn Tennis (Men and Women)	• Table Tennis (Men and Women)
• Swimming (Men and Women)	• Weight Lifting and Power lifting & Best Physique (Men)
• Volleyball (Men and Women)	

## 5. Semester wise Fee Structure

Sr. No.	Description of Charges	B.Tech. Agril. Engg.) (Rs)
1.	University Admission Fee	14640
2.	College Admission Fee	580
3.	Tuition Fee	29060
4.	College Library Fee	580
5.	Examination Fee	360
6.	External Examination Fee	580
7.	Library Service Charges	1460
8.	Students' Aid Fund	360
9.	Sports and Youth Welfare Fund	580
10.	Medical Fund	580
11.	UC/PGC Charges	-
12.	College Co-Curricular Activities	360
13.	Amalgamated Fund	1180
14.	Red Cross Fund	360
15.	College Magazine Fund	290
16.	Students' Home Club Fee	140
17.	College Library Security	4390
18.	Book Bank Fund	580
19.	Book Bank Security	2200
	<b>Total Fee (1st Semester)</b>	<b>58,280*</b>
	<b>Total Fee (2nd Semester)</b>	<b>33,570*</b>

**\*Fee for Day Scholars**

**-Hostel charges extra**

### **Note:**

- The fee collected from the student after deduction of the processing amount shall be refunded and returned to the student/candidate withdrawing from the programme provided the seat consequently falling vacant gets filled by another candidate on the waiting list by the last date of admission.
- PTA Fund, ISTE student membership and ISAE student chapter fund shall be extra.

6. **Tentative date of start of Session** : **21<sup>st</sup> July, 2017**

### 7. **Contact Persons:-**

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Punjab Agricultural University, Ludhiana	Dr. R. S. Sidhu Registrar, Punjab Agricultural University, Ludhiana	0161-2401960-79 (Ext. 213) Fax No. : 0161-2400955

8. **Website:** <http://web.pau.edu/coaet/>