



ACHARYA NG RANGA AGRICULTURAL UNIVERSITY

Lam, Guntur-522034, Andhra Pradesh, India

**Centre for A.P. Sensors and Smart
Applications Research in Agriculture
(APSARA)**

**A DGCA Authorised Remote Pilot Training
Organisation (RPTO)**



ROLLING NOTIFICATION

**FOR
AGRICULTURAL REMOTE PILOT
COURSE (ARPC)
of
12 DAYS DURATION**

**Note : Apply by filling the Admission Form along
with Medical Certificate + Scanned copies of all
the certificates only when you passed 10+2 and
above and own Indian Valid Passport to
rptoangrau2022@gmail.com**

**Eligible candidates can apply throughout the year
for admission. Based on slots availability,
ANGRAU-RPTO will consider your candidature
for the said training from time to time.**



Acharya N. G. Ranga Agricultural University (ANGRAU) was established under the name of Andhra Pradesh Agricultural University (APAU) on the 12th of June 1964 through the APAU Act 1963 and later, it was renamed as Acharya N. G. Ranga Agricultural University on the 7th of November, 1996 in honour and memory of the noted Parliamentarian and Kisan Leader, Acharya N. G. Ranga. At the verge of completion of Golden Jubilee Year of the ANGRAU, presently located at Lam, Guntur, Andhra Pradesh, India. it has given birth to a new State Agricultural University of Telangana namely Prof. Jayashankar Telangana State Agricultural University with the bifurcation of the state of Andhra Pradesh as per the Andhra Pradesh Reorganization Act 2014. The ANGRAU at LAM, Guntur is serving the students and the farmers of 26 districts of new State of Andhra Pradesh with renewed interest and dedication.

Acharya N G Ranga Agricultural University is a state government's autonomous organisation with its diversified Agricultural Scientific and technical work force is striving hard to bring in cheer in the lives of farmers and consumers in this country by developing high yielding varieties, various crop production and protection technologies, etc.. Further, it has acquired a new expertise in Drones and artificial intelligence Applications in Agriculture. As a part of this, a dedicated project was initiated during 2020-21 in ANGRAU, i.e. **Centre for APSARA** (A.P.Sensors and Smart Applications Research in Agriculture) to usher drones and artificial intelligence applications in agriculture towards smart and precision farming. Acharya N G Ranga Agricultural University has developed SOP's to enable stakeholders to use agricultural drones, sensors and IoT applications in agriculture for providing pan India BIS standards, Protocols.

Centre for Andhra Pradesh Sensors and Smart Applications Research in Agriculture (APSARA) of Acharya N G Ranga Agricultural University established in the year 2020-21 at RARS, Lam, Guntur has taken up experimentation on Performance evaluation of drones on major crops (Table 1) for the past two years using its own assembled drones **ANGRAU-PUSHPAK series** drones (10 L Capacity) by Centre for APSARA.

With the vast experience of research of drones for spraying, seeding and fertiliser granular application, ANGRAU has designed a versatile and unique and first of its kind Agricultural Remote Pilot Course (12 days Duration) – ARPC along with a conventional Remote Pilot Course (CRPC) (05 days Duration) being offered with an intention to produce world class and highly proficient Agricultural Drone pilots needed for the Indian Agriculture and farmers and other stakeholders by designing the curriculum to teach Crop specific SOP's for major crops in ARPC.

ANGRAU, Lam, Andhra Pradesh introduce two types of Remote Pilot Courses from its DGCA authorised Acharya N G Ranga Agricultural University (ANGRA) RPTO at Centre for APSARA as detailed below:

Sl.No.	RPC Name	Duration	Eligibility Criteria		Fee Structure
1.	Agricultural Remote Pilot Course (ARPC) with DGCA Authorised RPTO Certificate	12 days	Essential Eligibility Criteria: Agriculture / Agril.Engg. Diploma /10+2 Pass or equivalent and above ; 18-65 years of age Essential Requirement : INDIAN VALID PASSPORT / DRIVING LICENCE / RATION CARD / VOTER ID CARD	As per the approved DGCA Norms + Agricultural Drone for spraying, seeding and fertilizer applications Standard Operating Procedures of the crops for drone spraying	Rs. 45,000=00

(Includes accommodation and food at Centre for APSARA, RARS, Lam, Guntur)

Kindly Note :

- 1. First you must apply by sending a mail with the admission form duly filled along with medical certificate and all other certificates of educational qualification to the mail : rptoangrau2022@gmail.com & a copy of Whatsapp to the APSARA Office Number : 6300548489. Only after admission form is received by us, we will attend the calls.**
- 2. 10+2 / Agricultural Diploma or equivalent course of 2 years duration and above**
- 3. Indian Valid Passport**
4. Valid Indian Passport is a must to attend the training programmes. Applying with wrong details will amount to cancellation of admission and certification at any stage.
5. Fee must be paid only upon confirmation of the admission to the applicant. Pre –Payment doesnot entitle the admission in any way. The fee must be paid well in advance (2-5 days) before reaching the Training Centre after confirmation of the admission from ANGRAU.
6. No refund of the fees shall be made in case of withdrawal of admission by the candidate for any reason. All original documents and Photographs are to be carried while reporting for training.
7. The candidates must come with good health and if any medical issues are there, it must be informed on the day of induction or before. Those with heart complaints and other life threatening medical issues may restrain from attending.
8. First aid will be provided at our end. And further, any medical needs arise during the course, the medical attention and costs must be borne by the candidate or his/her legal heirs.
9. Any misbehaviour/ disturbing the fellow trainees or instructors will be viewed seriously and suitable action will be initiated including legal actions in addition to cancellation of admission without fee refund. One must execute the self-declaration as they arrive at the training to this effect and beyond, if needed.
10. The facilities available at Centre for APSARA, RARS, Lam, Guntur will be made available.
11. Every applicant must submit two passport size photographs
12. Only if all the conditions and eligibility criteria is met and agreed to, you are requested to apply for the said training programmes.

Details of the Residential Course :

Item	Agricultural Remote Pilot Course (ARPC)
Duration	12 days
Fees (Including Food and accommodation)	45000/-
Major Contents of the Training Programme	4 days theory lectures 2 days simulator, assembling and lab & briefing sessions 6 days of practical flying sessions on rotorcraft agricultural drones
Dates of Training	1 st Fortnight & 2 nd Fortnight of Every month Tentative Dates for the Next Batches of ARPC Next Batches : 1.ANGRAU RPTO Batch-20 25.10.2023 to 05.11.2023 2.ANGRAU RPTO Batch-21 07.11.2023 to 18.11.2023 3.ANGRAU RPTO Batch-22 20.11.2023 to 01.12.2023 4.ANGRAU RPTO Batch-23 05.12.2023 to 16.12.2023 5.ANGRAU RPTO Batch-24 20.12.2023 to 31.12.2023 6.ANGRAU RPTO Batch-25 05.01.2024 to 16.01.2024 7.ANGRAU RPTO Batch-26 20.01.2024 to 31.01.2024 8.ANGRAU RPTO Batch-27 05.02.2024 to 16.02.2024 9.ANGRAU RPTO Batch-28 20.02.2024 to 02.03.2024 10.ANGRAU RPTO Batch-29 05.03.2024 to 16.03.2024 11.ANGRAU RPTO Batch-30 20.03.2024 to 31.03.2024 (The dates may change as per the needs of the University and other exigencies. The decision of the University is Final.)
Batch Size	20 No.s
Bank Details:	Banks Name : Canara Bank; Branch Name : Lam Farm Account Name : SENIOR SCIENTIST AND PRINCIPAL INVESTIGATOR APSARA PROJECT Account No. : 110072116918 IFSC Code : CNRB0006285 ;MICR Code : 520015107

For Further Details Contact between 9.00 A.M. to 4.00 P.M. on working days only. No calls after 4.00 P.M. will be entertained.

Dr.A.Sambaiah, Senior Scientist & Principal Investigator, Centre for APSARA, RARS, Lam, Guntur, Andhra Pradesh,
PIN : 522 034. Mobile : +91 9704912463; e-mail: rptoangrau2022@gmail.com ;ANGRAU website:
<https://angrau.ac.in/> . Note that Only training admission related information will be given.



ACHARYA NG RANGA AGRICULTURAL UNIVERSITY
Lam, Guntur-522034, Andhra Pradesh, India
A DGCA Authorised Remote Pilot Training
Organisation (RPTO)



ADMISSION FORM

Courses Offered at ANGRAU from time to time are :

CRPC – Conventional Remote Pilot Course (05 days) with DGCA Authorised Certification
ARPC – Agricultural Remote Pilot Course (12 days) with DGCA Authorised Certification

Paste a
Passport Photo

Sl.No.	PERSONAL INFORMATION		Remarks
1.	APPLICATION FOR (CRPC / ARPC)	<input type="checkbox"/> CRPC <input type="checkbox"/> ARPC	
2.	Name (As per SSC / 10 th Marksheet)		
3.	Date of Birth & Age		
4.	Gender	<input type="checkbox"/> Male <input type="checkbox"/> Female	
5.	Marital Status	<input type="checkbox"/> Single <input type="checkbox"/> Married	
6.	Valid Indian Passport Number / Driving Licence Number / Ration Card Number / voter ID		Card Type
7.	State		
8.	Languages Known	1.Telugu <input type="checkbox"/> Read <input type="checkbox"/> Write <input type="checkbox"/> Speak 2.English <input type="checkbox"/> Read <input type="checkbox"/> Write <input type="checkbox"/> Speak	
9.	Aadhar Number		
10.	Address as per Aadhar card		
11.	Residential Address		
12.	Mobile Number with What's app facility		
13.	Alternate / Emergency Mobile Number & Person's Name with Relationship		
14.	E-mail Id		

15.	Any special medical conditions (Heart issues / Epilepsy / Shivering) etc.		
16.	Blood Group		
17.	Do you have any experience on drone piloting?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
EDUCATIONAL QUALIFICATIONS			
18.	Examination	10+2/Diploma /ITI/B.Tech / B.Sc. / B.Com/ P.G. and (or) any other	Specialisation Passed Year
19.	SSC		
20.	10+2 / Agricultural / Agril.Engg. Diploma		
21.	Degree		
22.	P.G.		
ORGANISATION DETAILS			
23.	Employed	<input type="checkbox"/> Yes <input type="checkbox"/> No	
24.	If Employed, Organisation Name & Address		
25.	Designation		
26.	Nominated by the Organisation	<input type="checkbox"/> Yes <input type="checkbox"/> No	
27.	Any criminal Cases pending / filed /acquitted against you in any court of justice in India?. If Yes details.	<input type="checkbox"/> Yes <input type="checkbox"/> No	

DECLARATION

I _____ hereby declare that the above-mentioned details are true to my knowledge and I am applying and willing to attend the CRPC / ARPC with my own interest, willingness and readiness to face the risks involved.

Signature :

Date :

Place :

CERTIFICATE OF MEDICAL FITNESS

(To be provided by an RPA trainee or Instructor while joining the Remote Pilot Training course)

1. Name (In Block Letters):
2. Father's Name:
3. Aadhaar Number:
4. Height:
5. Weight:
6. Chest:
7. Heart & Lungs:
8. Vision: L: _____ R: _____
9. Color Vision: _____
10. Hearing: _____
11. Remarks: _____
12. I certify that I have carefully examined Shri/Smt. _____
son/daughter of Shri _____ who has signed in my
presence. He /She has no mental and physical disease and is fit.

Signature of the Candidate

Date : :

Place ::

Signature of the Medical
Officer / Practitioner with
legible seal

Registration No. _____

Date : :

Place ::

Prescribed Medical Standards for Admission

1. The candidate should possess good health and physique with a sound mind. He / she should not be suffering from any disease, physical and mental infirmity.
2. Not suffer from a degree of deafness, w h i c h would prevent hearing the ordinary sound signals.
3. Able to distinguish with his/her eyesight with or without eyeglasses/contact lenses/laser corrected eyes, at 25 meters in good day, an object of dimensions 30 CM x 30 CM
4. Do not have any defect, deformity, or loss of member, which would interfere with the efficient performance of his/her duties as a RPA pilot.
5. Able to readily distinguish the VIBGYOR colours and not suffer from Night Blindness.

Competent Authority for Issuing Medical Certificate

Registered Medical Practitioners / Government Medical Officer /Medical Officer of a Government Undertaking, with seal and registration number of the certifying Medical Officer/practitioner.

Documents MUST to be submitted along with application / Admission Form by mail :

1. SSC / 10th Class Certificate for CRPC &ARPC
2. 10+2 / Agril Diploma / Agril.Engg. Diploma & Degree, PG Certificates if any
3. Drone experience Certificate, if any
4. Medical Certificate for CRPC & ARPC
5. Passport / Drving Licence / Voter ID Card / Ration Card Xerox Copy for CRPC & ARPC
6. Aadhar Card Copy for CRPC & ARPC
7. PAN Card Copy for CRPC & ARPC
8. Employee ID Card, If any for CRPC & ARPC
9. Medical Certificate in the prescribed format
10. Any other certificate sought by the RPTO & or DGCA from to time.
11. All the above documents in original got to be verified at ANGRAU- RPTO Office.

**ALL THE ABOVE ADMISSION FORM AND
CERTIFICATES MUST BE BROUGHT IN ORIGINAL TO
ANGRAU WHILE COMING FOR ADMISSION TO
PROCESS YOUR APPLICATIONS WITH DGCA, NEW
DELHI.**

Application Process : Please do fill the Admission form and submit the Certified Medical Certificate along with the scanned copies of the documents. All of the duly filled documents must be sent to the rptoangrau2022@gmail.com