



RAYALASEEMA UNIVERSITY, KURNOOL

COMMON PG ENTRANCE TEST-2013

(RUPGCET-2013)

INSTRUCTIONS TO CANDIDATES

A.GENERAL

1. The Convener, RUPGCET-2013, Rayalaseema University, Kurnool, invites applications **online** for admission into various postgraduate courses on in Arts, Science, and Commerce offered at Rayalaseema University, Kurnool, and its affiliated colleges, for the academic year 2013-14.
2. The admissions are governed by the RUPGCET-2013 rules and regulations given below. The Advisory Committee of RUPGCET-2013 reserves the right to change or modify the rules and regulations.
3. For getting admission to a course, a candidate should qualify in RUPGCET-2013 and satisfy the eligibility criteria prescribed for the course. No candidate will be admitted by the University or the affiliated colleges without qualifying in RUPGCET-2013.
4. Indian Nationals who are natives of other States (other than A.P.) are eligible for admission under National Integration Quota (5%). These seats are over and above the existing seats.
5. Foreign nationals / NRIs can be admitted without Entrance Test subject to satisfying the eligibility criteria and production of *Student Visa* for the period of study at the University.
6. Post Graduate degree holders of a particular course/subject are not entitled for admission to the same course/subject. However, a PG degree holder can pursue another PG course in a different course/subject but is not eligible for hostel admission and scholarship.
7. No candidate is entitled to pursue more than one full-time course at a time. If admitted, no candidate can undertake any other assignment or employment or study any other course simultaneously.
8. **The University reserves the right to run or not to run a particular course basing on the economic viability depending on the number of candidates who opt to join in it.**
9. Qualifying in the RUPGCET-2013 does not guarantee admission. The candidate must satisfy all the eligibility criteria prescribed for admission to a course.
10. If it is proved that any of the certificates submitted by a candidate was tampered or fake, the candidate not only loses seat but is also liable for prosecution.
11. The rule of reservation is not applicable for Payment seats and NRI seats.
12. Notwithstanding anything in this Booklet, the rules and regulations that are in force in the University from time to time are applicable.



RAYALASEEMA UNIVERSITY, KURNOOL

COMMON PG ENTRANCE TEST-2013

(RUPGCET-2013)

13. Before applying for RUPGCET-2013, the candidate has to satisfy himself/herself about his/her eligibility to write a particular test and to seek admission to the related course.
14. The University reserves the right to modify courses/seats available in the colleges and the same will be made available on the website www.rupgcet2013.org

B. COURSES OF STUDY

The duration of each course offered is two years (Four Semesters) except M.Ed. (Two Semesters). Regular (R), Payment (P), and Self-Financing (SF) courses are offered at the University/the affiliated colleges.

C.AVAILABILITY OF SEATS IN THE UNIVERSITY AND AFFILIATED COLLEGES

Rayalaseema University College, Kurnool (Code :10)

Course	Seats under Various Categories			
	Regular	Payment	Self-Financing	NRI/Sponsored
MSc Biotechnology.		05	20	02
MSc Botany		05	20	
MSc Chemistry	20	05		
MSc Chemistry (Organic)		05	20	02
MCom		05	20	
MSc Computer Science		05	20	
MA Economics	30	05		
MEd		05	40	
MSc Electronics & Communications		05	20	02
MA English		05	35	
MSc Mathematics		05	20	
MSc Physics	20	05		
MSc OR&SQC (Statistics)	20	05		
MA Telugu	30	05		
MSc Zoology		05	20	



RAYALASEEMA UNIVERSITY, KURNOOL

COMMON PG ENTRANCE TEST-2013 (RUPGCET-2013)

Rayalaseema University Affiliated Colleges

Course	Code	Name of the College	Self-Financing	
MSc Computer Science	102	Sri Ramakrishna PG College, Nandyal	40	
	105	National PG college Nandyal, (Minority Institution)	40	
	107	KVR Govt. Degree College for women, Kurnool	40	
	114	The Adoni Arts and Science College, Adoni	40	
MSc Electronics	102	Sri Ramakrishna PG College, Nandyal	30	
MSc Biochemistry	105	National PG College, Nandyal (Minority Institution)	30	
	108	St. Josephs Degree College, Kurnool	30	
	113	Sri Sankara's Degree College, Kurnool	30	
MSc Mathematics	112	SPY Reddy Degree College for women, Nandyal	30	
	105	National PG College, Nandyal (Minority Institution)	30	
MSc Micro Biology	105	National PG College, Nandyal (Minority Institution)	30	
	108	St. Josephs Degree College, Kurnool	30	
	114	The Adoni Arts and Science College, Adoni	30	
	105	National PG College, Nandyal (Minority Institution)	30	
MSc Organic Chemistry	108	St. Josephs Degree College, Kurnool	30	
	107	KVR Govt. Degree College for Women, Kurnool	30	
	106	Osmania College, Kurnool (Minority Institution)	30	
	103	K.V. Subba Reddy Degree College and PG College, Allagadda	30	
	113	Sri Sankara's Degree College, Kurnool	30	
	114	The Adoni Arts and Science College, Adoni	30	
	115	Sri Sai Ram Degree College, Nandikotkur	30	
	118	Dr. Ramalinga Reddy PG College, Allagadda (2 sections)	60	
	120	S.V. Degree College, Atmakur	30	
	110	Sai Sree Degree College, Dhone	30	
102	Sri Ramakrishna PG College, Nandyal	30		
MSc Physics	105	National PG College, Nandyal (Minority Institution)	30	
	106	Osmania College, Kurnool (Minority Institution)	30	
	103	K.V. Subba Reddy Degree and PG College, Allagadda	30	
	109	Silver Jubilee Govt. Degree College, Kurnool	30	
	102	Sri Ramakrishna PG College, Nandyal	30	
MSc Botany	105	National PG College, Nandyal (Minority Institution)	30	
	109	Silver Jubilee Govt. Degree College, Kurnool	40	
MA Telugu	115	Sri Sai Ram PG College, Nandikotkur	40	
	102	Sri Rama Krishna PG College, Nandyal	40	



RAYALASEEMA UNIVERSITY, KURNOOL

COMMON PG ENTRANCE TEST-2013

(RUPGCET-2013)

MA English	107	KVR Govt. College for Women, Kurnool	40
	106	Osmania College, Kurnool (Minority Institution)	40
	109	Silver Jubilee Govt. Degree College, Kurnool	40
	112	SPY Degree College for Women, Nandyal	40
	113	Sri Sankara's Degree college, Kurnool	40
	119	Govt. Degree College, Doctors Colony, B Camp, Kurnool	40
	115	Sri Sai Ram Degree College, Nandikotkur	40
MA Economics	109	Silver Jubilee Govt, Degree College, Kurnool	40
	109	Silver Jubilee Govt, Degree College, Kurnool	40
MCom	102	Sri Ramakrishna PG College, Nandyal	40
MCom Professional	108	St. Josephs Degree College, Kurnool	40
	107	KVR Govt. Degree College for Women, Kurnool	40
	106	Osmania College. Kurnool (Minority Institution)	40
	111	RIE PG College, Kurnool	40
	119	Govt. Degree College, Doctors Colony, B Camp, Kurnool	40
	112	Viswavani College of Education, Nandyal	35
MEd	123	Sri Sankara's College of Education, Kurnool	35
	121	JVRR College of Education, Nandyal	35
	124	Sri Lakshmi Venkateswara College of Education, Kurnool	35

D. ELIGIBILITY FOR TAKING THE ENTRANCE TEST

1. The candidate should have passed the qualifying examination with a minimum of 40% marks in the subject concerned. For the courses where admission is based on the degree as a whole, the aggregate percentage of marks in the group subjects should be at least 40%. For admission to M.Ed., the aggregate marks in B.Ed. should be at least 50% and the aggregate marks in Degree/PG should be at least 45%. A pass is sufficient for SC/ST candidates for admission to any course.
2. Candidates who have already passed the qualifying examination or who have appeared /are appearing for the final year annual examination in 2013 are eligible to apply. **Supplementary candidates of 2013 are not eligible.**
3. Eligibility criteria for each course is given in **Section P.**



RAYALASEEMA UNIVERSITY, KURNOOL

COMMON PG ENTRANCE TEST-2013

(RUPGCET-2013)

E. HOW TO APPLY

IMPORTANT INSTRUCTIONS FOR FILLING THE ONLINE APPLICATION FORM

1. The application should be submitted only ONLINE at the website **www.rupgcet2013.org** by registering the name and other details.
2. A separate registration is required for each test.

3. Steps for online registration:

- a) Read the eligibility conditions for the test to be taken (E.g. Test 09-Electronics)
- b) Go to the website **www.rupgcet2013.org** and click the online registration button/link.
- c) Select the test from the list.
- d) Fill in the name, address, and other details and press the submit button to get the chalan.
- e) A chalan (with three parts) appears on the screen with your name, Application Number and the fee to pay.
- f) Print the chalan and pay the amount as per chalan in any branch of State Bank of Hyderabad / Andhra Bank. Payment in other banks is not allowed.

4. Steps for filling online Application Form:

- a) Filling of the online application form is allowed only on the next working day 12.00 noon onwards after the payment of the chalan in the bank.
- b) Now get ready with scanned passport size photo and scanned signature separately with not more than 150KB each in JPEG/ JPG format only.
- c) Keep the paid chalan copy ready and login at **www.rupgcet2013.org** with your Application Number (as given in the chalan) as user ID & Date of Birth as Password.
- d) The payment is verified with the bank data and if everything is correct, you are allowed to continue uploading the online application.
- e) Upload your scanned passport size photo and scanned signature.
- f) Click preview button to confirm the details. If a correction is needed, press the Back button and edit the data.
- g) Press the Save & Print button to get a printout. It is not possible to modify the data after Save& Print.
- h) Take two copies of the printout of your application, handover one copy along with the necessary enclosures directly to the invigilator concerned in the examination hall at the time of attending entrance examination.
- i) Preserve one printout of your online application along with the student copy of the paid chalan, along with a copy of the Hall Ticket with you for reference until admissions are over.
- j) The application number printed on the chalan should be used to download the Hall Ticket.



RAYALASEEMA UNIVERSITY, KURNOOL

COMMON PG ENTRANCE TEST-2013

(RUPGCET-2013)

F. TEST CENTRES

I. Test Centers for RUPGCET-2013 are as follows:

Test Centers	Code
Rayalaseema University, Kurnool	01
Arts & Science Government Degree College, Ananthapur	02

G. PARTICULARS OF ENTRANCE TESTS

1. There is a prescribed syllabus for each Entrance Test as given in **Section Q**.
2. Each Entrance Test will be of 90 minutes duration with 100 multiple choice questions. Each question carries one mark and there is no negative mark for a wrong answer.
3. The question paper for English and Computer Science will be only in English; Telugu will be only in Telugu. For all other Tests, the question papers will be in both English and Telugu.
4. No candidate will be permitted into the examination hall without proper Hall Ticket.
5. Calculators, books, papers, mathematical and physical tables, slide rulers, pagers, electronic organizers, digital diaries, cellular phones, or any other calculating aids are not allowed into the Examination Hall.
6. Candidate should answer only on the OMR SHEET provided to him/her with name, Hall Ticket number and Photo printed on it.

H. RANKING

1. The minimum qualifying mark in the Entrance Test is 25. However, for SC/ST candidates there is no minimum qualifying mark.
2. When there is a tie on the basis of marks obtained in the Test as a whole, it will be resolved on the basis of marks obtained in Section-C. If there is still a tie, it will be resolved on the basis of marks obtained in Section-B. If there is still a tie, it will be resolved as per seniority in age.
3. Rank Cards will be posted to the candidates within ten days after the publication of RUPGCET-2013 results.
4. Any candidate who has lost or not received the Rank Card can download the same from the website www.rupgcet2013.org



RAYALASEEMA UNIVERSITY, KURNOOL

COMMON PG ENTRANCE TEST-2013

(RUPGCET-2013)

5. The Rank obtained in RUPGCET-2013 is valid for admission for the academic year 2013-14 only.
6. There is NO provision for REVALUATION or PERSONAL IDENTIFICATION of the Answer Sheet.

I. ADMISSION PROCEDURE

1. Admission to a course will be based on RUPGCET-2013 Rank, **subject to** fulfilment of other eligibility criteria.
2. The candidate should have passed the qualifying examination with the minimum percentage of marks prescribed when he/she is called for the counselling for admission, failing which the qualified candidate next in Rank will be admitted.
3. Admissions pertaining to all the colleges will be made through counselling at Directorate of Admissions, Rayalaseema University, Kurnool.
4. Candidates have to attend the counselling on the date and time at their own expense with the required original documents and fees.
5. If a candidate fails to attend the counselling on the specified date and time for whatever reason (including non-receipt or delayed receipt of the call letter), he/she will forfeit the seat and the candidate next in Rank will be considered for counselling. Any representation for postponement of the date and time or exemption from personal appearance will not be entertained.
6. Late comers for the counselling on the scheduled date will be considered for the available vacancies at that point of time only. If a candidate attends on the subsequent date of the counselling in the same phase, he/she may be considered on the next day before the counselling for the candidates scheduled for the day.
7. If a candidate reports after the counselling for the subject in a given phase is over, such a candidate will be considered for admission in the next phase of counselling subject to the availability of vacancy in the subject and category concerned.
8. At the time of counselling, the following original documents should be submitted by the candidate:
 - RUPGCET-2013 Rank Card and Hall Ticket
 - Marks Statements and Provisional/Degree Certificate of the qualifying examination
 - Transfer and Conduct Certificate(s)
 - SSC and Intermediate Pass Certificates



RAYALASEEMA UNIVERSITY, KURNOOL

COMMON PG ENTRANCE TEST-2013

(RUPGCET-2013)

- Six Passport size photographs
- Study Certificates from IX class to the qualifying examination
- Caste certificate in original from Tahshildar in case of SC/ST/BC candidates (Integrated Caste Certificate or Temporary Caste Certificate taken in 2013)
- Two Income Certificates from Tahshildar obtained in 2013
- Relevant certificate in case of other reservations (PW/NCC/NSS/Games & Sports/NI)
- Discharge Certificate and Service Certificate of the parent in case of children of Armed Services Personnel
- Residence Certificate of parents for stay in the state of A.P. from Tahshildar in case of candidates who have studied outside A.P. / carried out private study
- Migration certificate (for other than SVU region candidates)

9. The cases of pending revaluation will not be considered.

10. Admission will be finalized on the day of counselling on the basis of the Rank obtained in the Entrance Test and fulfilment of eligibility criteria subject to rules of reservation. A candidate who fails to produce all the necessary certificates, particularly TC & CC, Marks Memo, and reservation category certificates at the time of counselling will forfeit admission and the candidate next in Rank will be admitted. If selected, the candidate has to pay the prescribed fee immediately.

11. Cancellation of admission is allowed with a cancellation fee of 10% of the regular or self-financing fee paid or Rs.500/- whichever is more until the commencement of the second phase of counselling and without refund of fee from the date of commencement of second phase of counselling.

12. For cancellation of admission after the closing of admissions, one has to pay the total fee for the entire course period without concession and get back the original certificates.

13. All the admissions are purely provisional and the University reserves the right to cancel the admission at any stage.

J. LOCAL AND NON-LOCAL CANDIDATES

i. Local Area: The SVU region comprises areas coming under Rayalaseema University, Sri Venkateswara University, Sri Krishnadevaraya University, Yogi Vemana University, Vikrama Simhapuri University, Sri Padmavathi Mahila Viswa Vidyalayam, and Dravidian University.

ii. Non-Local Area: The OU region comprises Osmania, Kakatiya, Satavahana, Mahatma Gandhi, Telengana and Palamur University areas. The AU region comprises Andhra, Acharya Nagarjuna, Dr. BR. Ambedkar, Krishna, and Narayana University areas.

2. A candidate is treated as local to a particular region (SVU/OU/AU) if
a. he/she has studied in that region (or stayed in case of private study) for four consecutive



RAYALASEEMA UNIVERSITY, KURNOOL

COMMON PG ENTRANCE TEST-2013

(RUPGCET-2013)

academic years ending with the academic year in which he/she has first appeared for the final year qualifying examination.

- b. he/she has studied (or stayed in case of private study) for seven consecutive academic years within the state of Andhra Pradesh ending with the academic year in which he/she first appeared for the final year qualifying examination and studied (or stayed in case of private study) for the maximum period in that region.
 - c. In case a candidate has studied (or stayed in case of private study) for equal periods in two different regions during the last seven years, he/she is local to that region where he/she has studied (or stayed in case of private study) last.
3. Any candidate who is not local to one region will be treated as **non-local** to that region, if
- a. he/she is local to any other region in Andhra Pradesh State.
 - b. he/she resided for a total period of not less than 10 years in Andhra Pradesh, excluding the periods of study outside the State.
 - c. his/her parents have resided in Andhra Pradesh for a total period of not less than 10 years.
 - d. his/her parent/spouse is presently working in Andhra Pradesh in government or allied services.

K. ALLOCATION OF SEATS TO VARIOUS RESERVATION CATEGORIES

1. 85% of the seats in each course are filled with local candidates of RU region, while 15% are filled with local or non-local candidates on merit.
2. Seats allocated for different reserved categories are as follows: SC-15%, ST-6%, BCA-7%, BCB-10%, BCC-1%, BCD-7%, BCE-4%; ECA: NCC-1%, NSS-1%, Games and Sports-1%; PH (Physically Handicapped)-3%, and CAP (Children of Armed Services Personnel)-2%. (ECA and PH are for local candidates only).
3. **Reservation for women:** 33.33% of the seats are reserved for women candidates in each category (i.e., OPEN, SC, ST, BC, ECA, and PH). This rule is not applied if women candidates selected on merit in a category from one third or more of the seats therein. If there are no suitable women candidates in a category, the seats will be filled with men candidates of the same category.
4. A vacancy under SC goes to ST and vice-versa. If enough SC & ST candidates are not available, the left-over seats will go to OC. A vacancy under one BC group goes to any other BC group on the basis of merit in the Entrance Exam. If enough BC candidates are not available, the left-over seats will go to OC.



RAYALASEEMA UNIVERSITY, KURNOOL

COMMON PG ENTRANCE TEST-2013

(RUPGCET-2013)

5. For admission to Extra Curricular Activities (ECA) seats, participation during the period of study of the qualifying course alone is considered.
6. Expert committees nominated by the University will certify the suitability and priority of the candidates under special categories (ECA/PH/CAP).

L. PAYMENT SEATS

In most of the Regular (R) courses, additional seats are provided as payment seats. The candidates selected for admission under this category have to pay the prescribed fee at the time of admission in addition to the Special Fee of the respective courses.

M. NRI SEATS

In some of the courses, additional seats are provided as NRI seats. The candidates selected for admission under this category have to pay the NRI fee at the time of admission, in addition to the Special Fee payable. **The NRI fee has to be paid in the second year also.**

Admissions for Payment and NRI seats will be done simultaneously along with the Regular and Self-Financing seats. Candidates have to come prepared with the necessary fee.

N. FEE PARTICULARS

Fee details of all courses at different institutions will be made available in the website: www.rupgcet2013.org. Each admitted candidate has to pay the fee immediately in the bank counter provided at the counselling venue. In addition to the course fee, each admitted candidate has to pay an additional amount of Rs.300/- (Rs.150/- for SC/ST category) towards counselling fee. Fee concession is allowed to SC/ST/BC candidates for regular and self-financing courses on the production of valid caste and income certificates as per the G.O.s in vogue. SC/ST/BC category candidates claiming fee exemption/reimbursement have to produce parental income certificate (Rs. 1,00,000/- or less per annum) taken on or after 01-01-2013. Fee concession is not applicable to payment and NRI categories and to those admitted under left over Convener quota and Management quota. If both Regular and Self-Financing courses are run for the same subject in a particular college, the fee reimbursement from the Government will be the same as the fee reimbursed for regular course, and the SC/ST candidates have to pay the remaining fee vide G.O. MS.No.56, Social Welfare Department, Dated 06-10-2003.

If any admitted BC/SC/ST category candidate does not get fee reimbursement from the Government, he/she will have to pay the specified fee to the University. Or, if the government reimburses only part of the fee, the student has to pay the remaining fee.



RAYALASEEMA UNIVERSITY, KURNOOL

COMMON PG ENTRANCE TEST-2013

(RUPGCET-2013)

The candidates are advised to see the website www.rupgcet2013.org from time to time for information with regard to the availability of a course in a particular institution, number of seats, fee, etc.

i. Fee for Regular Courses at Rayalaseema University College

The First Year Fee is to be paid at the time of admission and the Second Year Fee is to be paid at the beginning of the second year.

REGULAR SEATS

Course	General Category			Reservation Category		
	Tuition fee	Special fee	Total fee	Tuition fee	Special fee	Total fee
MSc	Rs.6570	Rs.1645	Rs.8215	-	Rs.1645	Rs.1645
MA	Rs.3705	Rs.1495	Rs.5200	-	Rs.1495	Rs.1495

ii. Fee for Self-Financing Courses at Rayalaseema University, Kurnool

The First Year Fee is to be paid at the time of admission and Second Year Fee is to be paid at the beginning of the second year.

FEE FOR SELF FINANCE COURSES

Course	General Category			Reservation Category		
	Tuition fee	Special fee	Total fee	Tuition fee	Special fee	Total fee
MSc Biochemistry / Biotechnology/ Chemistry(Organic)	Rs.32,740	Rs.1495	Rs.34,385	Rs.12,740	Rs.1645	Rs.14,385
MSc Botany/ Zoology/Electronics/ Computer Science	Rs.27,740	Rs.1645	Rs.29,385	Rs.7,740	Rs.1645	Rs.9,385
Mathematics	Rs.22,740	Rs.1645	Rs.24,385	Rs.2740	Rs.1645	Rs.4,385
MCom/MCom Professional	Rs.14,110	Rs.1645	Rs.15,605	-	Rs.1495	Rs.1,495
MEd (University College)						
MEd (Affiliated College)						
MA English	Rs.14,960	Rs.1495	Rs.16,455	-	Rs.1495	Rs.1,495



RAYALASEEMA UNIVERSITY, KURNOOL

COMMON PG ENTRANCE TEST-2013

(RUPGCET-2013)

iii. Fee for Payment Seats at Rayalaseema University College, Kurnool

The payment seats fee is to be paid at the time of admission only. No need to pay in Second Year (One Time Payment).

Course	General Category		
	Tuition fee	Special fee	Total fee
MSc Biotechnology	Rs. 1,00,000	Rs. 3290	Rs. 1,03,290
MSc Botany	Rs. 50,000	Rs. 3290	Rs. 53,290
MSc Chemistry	Rs. 50,000	Rs. 3290	Rs. 53,290
MSc Chemistry (Organic)	Rs. 90,000	Rs. 3290	Rs. 93,290
MCom	Rs. 40,000	Rs. 3290	Rs. 43,290
MSc Computer Science	Rs. 60,000	Rs. 3290	Rs. 63,290
MA Economics	Rs. 20,000	Rs. 2990	Rs. 22,990
Med	Rs. 50,000	Rs. 2990	Rs. 52,990
MSc Electronics & Communications	Rs. 60,000	Rs. 3290	Rs. 63,290
MA English	Rs. 40,000	Rs. 2990	Rs. 42,990
MSc Mathematics	Rs. 50,000	Rs. 3290	Rs. 53,290
MSc Physics	Rs. 60,000	Rs. 3290	Rs. 63,290
MSc OR&SQC (Statistics)	Rs. 20,000	Rs. 3290	Rs. 23,290
MA Telugu	Rs. 20,000	Rs. 2990	Rs. 22,990
MSc Zoology	Rs. 50,000	Rs. 3290	Rs. 53,290

iv. Fee for NRI/Sponsored Seats at Rayalaseema University College, Kurnool

Course	General Category		
	Tuition fee	Special fee	Total fee
MSc Biotechnology.	Rs. 1,10,000	Rs. 1645	Rs. 1,11,645
MSc Chemistry (Organic)	Rs. 50,000	Rs. 1645	Rs. 51,645
MSc Electronics & Communications	Rs. 50,000	Rs. 1645	Rs. 51,645

O. HOSTEL. ACCOMMODATION

Admission to an institution does not automatically entitle a student to accommodation in the hostels. Only limited accommodation is available for men and women students in the University Hostels. The students have to find out for themselves the details of hostel accommodation available in the affiliated colleges.



RAYALASEEMA UNIVERSITY, KURNOOL

COMMON PG ENTRANCE TEST-2013

(RUPGCET-2013)

P. ELIGIBILITY CRITERIA FOR DIFFERENT COURSES

The eligibility criteria for Entrance Test to each course available at Rayalaseema University (RU), Kurnool, and at its affiliated colleges are given below.

Course	Eligibility	Test
MSc Biochemistry	BSc with Chemistry/ Biochemistry with any Biology subject	01-Biochemistry
MSc Biotechnology	BSc with Chemistry/ Biotechnology and any one Biology subject / BTech Biotechnology	02- Biotechnology
MSc Botany	BSc with Botany and Chemistry / Biochemistry	03-Botany
MSc Chemistry MSc Chemistry (Organic)	BSc with Chemistry/Industrial Chemistry (studied for 3 years) and any two science subjects	04-Chemistry
MCom MCom (Professional)	BCom or BA with Accountancy under Part II or BCom Computers/Computer Applications or BBA /BBM/ BCom company Secretary ship or BCom (Honors) or BCom (Restructured Courses)	05-Commerce
MSc Computer Science	BSc Computer Science /BCA / BA Computer Applications / BCom Computer Applications/ BScMathematics combination /BA Mathematics combination	06-Computer Science
MA Economics	BA with Economics	07-Economics
MEd	BEEd	08-Education
MSc Electronics & Communications	BSc Mathematics, Physics & Electronics BSc Mathematics, Electronics & Computer Science BSc Mathematics, Physics & Computer Science BSc Mathematics, Physics & Chemistry	09-Electronics & Communications
MA English	Any graduate with English in Part I or Part II	10-English
MSc Mathematics MSc Applied	BA or BSc with Mathematics	11-Mathematics



RAYALASEEMA UNIVERSITY, KURNOOL

COMMON PG ENTRANCE TEST-2013

(RUPGCET-2013)

Mathematics		
MSc Micro-Biology	BSc with Microbiology / Chemistry and any two biology subjects	12-MicroBiology
MSc Physics	BSc with Physics and Mathematics	13-Physics
MSc OR&SQC (Statistics)	BA / BSc with Statistics and Mathematics	14-Statistics
MA Telugu	Any graduate with Telugu in Part I or Part II or BA Oriental Learning in Telugu	15-Telugu
MSc Zoology	BSc with Zoology and Chemistry / Industrial Chemistry	16-Zoology

* BSc Nursing candidates are not eligible to apply for MSc Biotechnology and MSc Microbiology.

Q. SYLLABUS FOR THE ENTRANCE TEST

In most cases, the syllabus prescribed for the Entrance Test is the Common Core First Year Syllabus of 2010-11, Second Year Syllabus of 2011-12, and Third Year Syllabus of 2012-13 of the course concerned as offered by the colleges affiliated to Rayalaseema University.

Test-01 Biochemistry

Section A: Biomolecules, Physiology and Methodology

Section B: Enzymes, Metabolism and Microbiology

Section C: Molecular Biology, Immunology and Endocrinology

Test-02 Biotechnology

Section A: Genetics & Ecology and Plant Physiology of B.Sc., Botany

Section B: Cell Biology, Genetics and Animal Physiology of B.Sc., Zoology

Section C: Organic Chemistry of B.Sc. Chemistry

Test-03 Botany

Section A: Paper I (Diversity of Microbes and Cryptogams)

Section B: Paper II (Gymnosperms, Diversity structure and Development of flowering plants and Ecology)

Section C: Paper III (Taxonomy, Palynology, Embryology and utilization of plants) Paper IV Physiology, Cell Biology, Genetics & Biotechnology)

Test-04 Chemistry



RAYALASEEMA UNIVERSITY, KURNOOL

COMMON PG ENTRANCE TEST-2013

(RUPGCET-2013)

Section A: Inorganic Chemistry of three years Section B: Physical Chemistry of three years
Section C: Organic Chemistry of three years

Test-05 Commerce

Section A: Paper I (Business Economics); Paper II (Financial Accounting-I); Paper III (Industrial Organization & Management)

Section B: Paper V (Banking and Financial Systems); Paper VI (Financial Accounting-U)

Section C: Paper IX (Business Laws); Paper X (Income Tax and Practical Auditing)

Test-06 Computer Science

Section A: Paper I (PC Software and Programming in C)

Section B: Paper II (Programming in C++ and Data Structures)

Section C: Paper III (Modern DBMS)

Test-07 Economics

Section A: Paper I (Micro Economics)

Section B: Paper II (Macro Economics)

Section C: Paper III (Indian Economy and Environmental Economics)

Test-08 Education

Section A: Foundations of education, communicative English

Section B: Psychological foundations of education, Personality development

Section C: Educational Technology and Computer Education, School Management and Systems Education

Test -09 Electronics & Communications

Section A: Passive Components and circuit analysis

Section B: Electronic Devices and Circuits

Section C: Solid State Electronic Circuits and Digital Electronics

Test-10 English

Section A: *A Course in Listening and Speaking I*, Poetry, Prose, Short Stories, One-Act Plays, and Grammar and Vocabulary Studied in the First Year under Part-I (A) English

Section B: *A Course in Listening and Speaking II*, Poetry, Prose, Short Stories, One-Act Plays, and Grammar and Vocabulary Studied in the Second Year under Part-I (A) English

Section C: Drama and Novel Studied under Part II English of BA



RAYALASEEMA UNIVERSITY, KURNOOL

COMMON PG ENTRANCE TEST-2013

(RUPGCET-2013)

Test-11 Mathematics

Section A: Paper I Differential Equations and Solid Geometry

Section B: Paper II Abstract Algebra and Real Analysis

Section C: Paper III Linear Algebra and Vector Calculus

Test-12 Microbiology

Section A: Paper I and II: (General Microbiology, Microbial Physiology and Metabolism, Molecular Biology.

Section B: Paper III and IV: Immunology, Medical Microbiology and Applied Microbiology.

Section C: Chemistry related to Biological Sciences; and Biophysical and Biochemical techniques.

Test-13 Physics

Section A: Paper I (Mechanics, Waves and Oscillations)

Section B: Paper II (Thermodynamics and Optics)

Section C: Paper III (Electricity, Magnetism and Electronics) Paper IV (Modern Physics and Electronics)

Test-14 Statistics

Section A: Paper I (Probability and Distributions)

Section B: Paper II (Statistical Methods and Inference)

Section C: Paper III (Applied Statistics), Paper IV (Applied Statistics)

Test-15 Telugu

Section A: Paper I Studied under Part-I (B) Telugu: Prachina Padyabhagamu, Adunika Padyabhangam, Navala and Grammar

Section B: Paper I Studied under Part-I (B) Telugu; Prachina Padyabhagamu, Adunika Padyabhangam, Gadhyabhangam, Drama, Alamkaras, Grammar and Essay

Section C: Paper I (History of Literature) and Paper II (History of Telugu Language, Grammar and Dialects) Studied under Part II Telugu of BA

Test-16 Zoology

Section A: Paper I (Biology of Invertebrates and Cell Biology)

Section B: Paper II (Biology of Chordates, Genetics, Evolution and Zoogeography)

Section C: Paper III (Animal physiology, Behavior and Ecology)



RAYALASEEMA UNIVERSITY, KURNOOL
COMMON PG ENTRANCE TEST-2013
(RUPGCET-2013)

R. MODEL QUESTIONS

1. The Chairman of the Planning Commission is
(a) President (b) Finance Minister (c) Speaker (d) Prime Minister
2. Electron volt is the unit of (a) Charge (b) Energy (c) Potential (d) Electric field