



# Regency Institute of Technology

YANAM-533 464, U. T. OF PUDUCHERRY

Tel No: 0884 -2314292, 2314 307, 2314 308, Fax No: 0884 -2314293

An ISO 9001:2008 Certified Institution

(Approved by AICTE and Affiliated to Pondicherry University)

Established in 2000



## ADMISSION INTO MANAGEMENT QUOTA SEATS IN B. TECH. DEGREE PROGRAMME

### INFORMATION BROCHURE

#### 1. GENERAL

This college has been granted permission by the Permanent Admission Committee constituted by the Government of Puducherry, to admit students in the following B. Tech. Programme under the Management Quota for the academic year 2013-14 as per rules prescribed therefor:

Courses	Sanctioned Intake
Computer Science & Engineering	120
Electrical & Electronics Engineering	60
Electronics & Communication Engineering	120
Mechanical Engineering	120

The application is meant for registering the candidate for RIT Entrance Test (RITET-2013).

#### 2. ELIGIBILITY FOR ADMISSION

For admission to the Management quota to any of B. Tech. Degree courses, candidates must have appeared in RITET-2013 as a pre-requisite. However, mere appearance in RITET-2013 will not automatically qualify a candidate for admission to Degree Courses. For admission to any Degree Course, the candidate should also fulfill the necessary admission requirements prescribed by Government of Puducherry/AICTE/Pondicherry University for the Degree Course.

#### 3. AGE LIMIT

The candidate should not have complete 21 years of age as on 1<sup>st</sup> July of the academic year under consideration. For Lateral Entry admission to second year of degree programme, candidates should not have completed 24 years as on 1<sup>st</sup> July of the academic year under consideration. In the case of SC/ST candidates, the age limit is relaxable by 3 years for both the cases.

#### 4. ACADEMIC QUALIFICATION

Candidates for admission to the first semester of the eight semester B. Tech. Degree programme should be required to have passed the Higher Secondary Examination of the (10+2) curriculum (Academic Stream) prescribed by the Government of Tamil Nadu or any other examination equivalent there to with minimum of 45% marks (a mere pass for OBC and SC/ST candidates) in aggregate of subjects – Mathematics, Physics and any one of the following optional subjects: Chemistry / Biotechnology / Computer Science / Biology (Botany & Zoology) or an Examination of any University or Authority recognized by the Executive Council of the Pondicherry University as equivalent thereto.

Candidates who have passed HSC (Vocation Stream in the area of Engineering & Technology) examination conducted by the Board of Higher Secondary Examination of Tamilnadu or any other equivalent examination thereto with a minimum of 45% marks ( a mere pass for (OBC & SC/ ST candidates) in aggregate in subjects of vocational subjects and related subjects (Mathematics / Physics / Chemistry) are also eligible for admission to the B.Tech degree course.

#### 5. PERMITTED NUMBER OF APPEARANCES IN THE QUALIFYING EXAMINATION

The maximum number of appearances (including the first appearance) permitted to pass the qualifying examination for admission are three for SC/ST students and two for others.

#### 6. ENTRANCE TEST

For admission to the Management Quota seats of any of the B.Tech. programme, candidates must have appeared for the entrance test and should have fulfilled all the requirements prescribed therefor. The entrance test consists of 60 questions (Objective type) in Mathematics for 60 marks for 2 hours duration and 40 questions each in Physics and Chemistry (objective type) for 80 marks for 2 hours duration.

***Ragging/Eveteasing is Strictly Prohibited***

## SYLLABUS FOR ENTRANCE TEST

**Mathematics:** Analytical Geometry, Trigonometry, Complex Numbers, Vector Algebra, Abstract Algebra, Determinants and Matrices, Diff. Calculus, Application of Integral Calculus, Application of Integration, Areas, Differential Equations, Probability and Statistics.

**Physics:** Mechanics, Sound, Nature of light, Heat, Atomic Physics, Nuclear Physics, Electricity and Magnetism and Electronics.

**Chemistry:** Fundamental Concepts, Atomic Structure and Periodic Classification, Chemical Bonding, Acids and Bases, Stoichiometry, Chemical Equilibrium, Chemical Thermodynamics, Chemical Kinetics, Surface Chemistry, Electro Chemistry, Chemistry of Non-metals, Chemistry of Metals, Organic Chemistry, Natural Products, Applied Chemistry.

### 7. SUBMISSION OF APPLICATION FORM FOR RITET-2013.

Candidates either have to use application form given along with the information booklet or download application form from [www.regencyengg.com](http://www.regencyengg.com). Candidates who use the downloaded application form have to pay Rs.50/- (Rupees Fifty only) as a Demand Draft separately towards the cost of the application and send along with the completed application form. The application and Information booklet can also be obtained in person on payment of Rs.50/- (Rupees Fifty Only) Cash from the Institute or can be obtained by post by sending a requisition to the Principal along with Demand Draft for Rs.75/- (Rupees Seventy Five only) inclusive of postal charges. The Demand Draft should be drawn in favour of "PRINCIPAL, REGENCY INSTITUTE OF TECHNOLOGY" payable at Yanam. The completed application form should reach the office (address given below) on or before 5 p.m. on 14.05.2013. RIT will not be responsible for Postal or any other delay. The application received after the due date will summarily be rejected and no further correspondence in the matter will be entertained.

Communication Address:

The Principal, Regency Institute of Technology, Yanam-533 464 (UT of Puducherry), Near Kakinada, AP

### 8. HALL TICKET

After scrutinizing the completed application form received from candidates, the Hall Ticket for RITET-2013 containing the Name, Registration Number, Photograph and Entrance Test Centre will be sent to the eligible candidates by post. The Hall Ticket must be produced at the time of Entrance Test and no candidate will be permitted to write the test without Hall Ticket. If the Hall Ticket is not received by the candidate before 17.05.2013, the candidate should contact the office of Regency Institute of Technology, Yanam with two passport size photographs and the proof of having applied for RITET-2013, to get the duplicate Hall Ticket.

### 9. TEST CENTER:

REGENCY INSTITUTE OF TECHNOLOGY, YANAM-533 464, UT OF PUDUCHERRY, NEAR KAKINADA, AP

**Note:** Admission made is provisional and are subject to approval of respective authorities as prescribed by the Pondicherry State Government. No further correspondence will be entertained on any matters pertaining to the RITET-2013.

*Examination schedule: 19.05.2013 (Sunday) - 10.30 am to 12.30 pm (Mathematics)*

*02.00pm to 04.00 pm (Physics & Chemistry)*

### 10. RESULTS OF ENTRANCE TEST: (RITET-2013)

The rank list of the candidates for the Entrance test will be displayed on 24-05-2013 at the College, where they have written the entrance test.

#### **Important Dates:**

- Last date of submission of filled application form : 14.05.2013
- Issue of Hall Ticket : 15.05.2013
- Date of common Entrance Test : 19.05.2013
- Announcement of results : 24.05.2013
- Counseling Commences on : 03.06.2013
- Classes Commence by : 01.08.2013

❖ **Separate notification will be issued for MBA and M. Tech. (Electronics Engineering)** ❖

***Ragging/Eveteasing is Strictly Prohibited***