



## **Admission notification for Masters Programme in Computational Engineering (2017-18)**

This course has been designed incorporating Advanced Computing Techniques and Tools to suit the people seeking TEACHING/RESEARCH CAREER in Computational Engineering competing with world class curricula.

### **Prospectus/Instructions**

1. **Name of the program:** Interdisciplinary M.Tech program in Computational Engineering
2. **Degree to be awarded:** M.Tech in Computational Engineering (with a specialization in core branch in Computer Science & Engineering/Electronics & Communication Engineering), Computational Mechanics in Mechanical Engineering.

### **Eligibility required**

- Qualified in GATE (2016/2017) or PGECET 2017.
- **For ECE and Mechanical Engineering:-** B.Tech. /B.E. with a core branch such as Electronics & Communication Engineering/Mechanical Engineering or an equivalent.
- **For CSE:** B.Tech. /B.E. with a core branch such as Computer Science & Engineering. Equivalent or MCA.

### **Prescribed Qualifications**

- First class or an equivalent grade in B.Tech/B.E, Intermediate and SSC
- SC/ST candidates: 55% marks or an equivalent grade in B.Tech/B.E, Intermediate and SSC

### **Selection process**

- GATE (2016/2017) or PGECET-2017 in order of merit followed by an INTERVIEW.
- In Interview, 80% marks will be taken from GATE marks (2016/2017) or PGECET (2017) marks and 20% marks from the interview score.
- First priority will be given to GATE (2016/2017) qualified candidates. If the seats are left vacant, those seats will be filled with PGECET qualified candidates.
- Prospective National Students having qualified in GATE from States other than Telangana can also apply. Admissions of these candidates is subject to rules of Govt. of Telangana as in force treating them as **Non-Local candidates under supernumerary**.

### **Allocation of seats**

- i. The admissions to 85% of the total available seats shall be reserved for the “Local Candidates (TS) and the remaining 15% of the seats shall be un-reserved (these seats will be filled with students from Telangana and Andhra Pradesh based on merit) as specified in the Presidential Order 371 Article D in consonance to Section 95 of the A.P. Reorganisation Act, 2014.
- ii. Rule of reservations as per Govt. of Telangana is applicable.

**Duration of the course:** 2 years

**Intake of students:-** 66 in three disciplines as per the AICTE approvals.

**M.Tech intake of the students as per AICTE approval**

S.No.	Course Name	Department	No. of seats available
1	Computational Engineering in CSE	Computer Science & Engineering	24
2	Computational Engineering in ECE	Electronics & Communication Engineering	24
3	Computational Mechanics in ME	Mechanical Engineering	18

**Fee payable by the students**

Rs.8, 000/- (At the time of entering to First year) and Rs.5,000/- (At the time of entering to Second year)

- Fee (Tuition, Food & Accommodation) : Rs. 88,000/- per year
- Admission Fee : Rs. 1,000/- (one time in first year)
- Special Fee : Rs. 4,000/- per year
- Caution Deposit : Rs. 2,000/- (one time in first year & refundable)
- Examination Fee : Rs.1000/-per year(Rs.500/- per Semester)

**Method of Teaching**

"Learning by Doing" adopting cognitive technologies through e-learning and smart class rooms, self-learning availing NPTEL, Web courses/webinars etc under the guidance of faculty.

**Teaching Assistance**

All the admitted candidates shall be offered "Teaching Assistance" utilizing their services **FOUR HOURS** a day for conducting theory/practical classes for B.Tech and P.U.C students.

- A proportionate honorarium of Teaching Assistance not exceeding Rs.10,000/- per month shall be paid to all admitted M.Tech students.
- For the students, those are availing GATE scholarship, the University will withdraw the payment of Rs.10,000/- per month and the students are to repay the Teaching Assistance amount which was given by the University.
- The PGECET students will get Rs. 10,000/- per month towards Teaching Assistance.

**How to Apply**

The mode of applying is online.

- The candidate has to pay an application fee of Rs.500/-(For SC/ST candidates: Rs.400/-) from any nationalized bank through a Demand Draft drawn in favor of "**The Director, RGUKT, Basar**" payable at Basar. The serial number of the D.D shall be used in filling the online application by logging in the RGUKT site through [www.rgukt.ac.in](http://www.rgukt.ac.in)

- ii. The printout of the application along with original DD and copies of certificates including GATE/PGECEt score card (Mandatory) shall be sent to **"The Academic Section, Omega-13(Old campus), RGUKT- Basar, Basar Mandal, Nirmal District, Telangana State - 504107"** with an inscription as **"Application form for M.Tech-2017"** on the top side of the mailing cover
- iii. The hard copy of print-out without original D.D and a copy of GATE/PGECEt score card will not be considered for admission process

**Important Dates :**

Publishing of advertisement in news papers	<b>05.07.2017</b>
Online application window opens	<b>06.07.2017</b>
Last date for submission of online applications	<b>22.07.2017</b>
Last date for receiving printed hard copy of online application along with original DD and Xerox copies of certificates	<b>25.07.2017</b>
Interviews will commence to the short listed candidates.	<b>02.08.2017</b>
Commencement of M.Tech program	<b>16.08.2017</b>

**Note:-** RGUKT is not responsible for delayed deliveries by postal/courier services and University reserves the right to fill or not to fill any or all the seats.

**For further details, please contact**

Director,  
RGUKT- Basar,  
Basar Mandal,  
Nirmal District,  
Telangana State - 504107  
Email: [pgadmissions@rgukt.ac.in](mailto:pgadmissions@rgukt.ac.in)

**Sd/-  
Director**