Rajiv Gandhi University of Knowledge Technologies (RGUKT) Basar was established as a university in Andhra Pradesh (A.P), India. In March 2008, the then AP Government created RGUKT by an act of the Legislature as a full-fledged university which would initially admit approximately the top 1% of the rural students into the three residential campuses located at Basar, Nuzvid, and R K Valley (Idupulapai- Kadapa). The first batch of about 6,000 tenth class students got admitted into a six year integrated program in August 2008.

Subsequently, due to the bifurcation of the erstwhile state of Andhra Pradesh into Telangana and Andhra Pradesh in the year 2015, the three campuses too got divided between the two states. Currently, the Basar campus of RGUKT is the only one that is functioning in the state of Telangana.

RGUKT Educational Objectives:

- The primary objective of establishing RGUKT was to provide high quality educational opportunities for the talented rural youth of Telangana. The initial goal was that at least the top 1% of the rural X class passed out students would be given the opportunity to study at RGUKT. RGUKT, Basar, has followed the same objective and is now catering to the talented rural youth of the various districts of Telangana.
- RGUKT, Basar, accepts 1000 students every year as intake into the PUC course as part of a 6-year integrated program and aims to graduate them with a B.Tech. degree.
- The key educational objective of RGUKT is to use advances in learning sciences and explore the use of modern cognitive science tools in education and learning.
- Phrases such as "Learning by Example", "Learning by Doing", "Problem-Based Learning", "Self-Paced Learning", etc become facilitated when every student can be assured to have a personal computer that does not have to be shared with anyone else. Every student is therefore issued a laptop from the very first class right up to the end of his/her 6 year stay in campus.
- RGUKT believes in reinforcing core values of integrity, respect for all, and care for environment.
- The University looks to disseminate and advance knowledge in the emerging fields such as Information Technology, Nanotechnology, Cloud Computing, Data Analytics, Internet of Things etc.

- To make special provisions for integrated courses including Humanities, Social Sciences and other interdisciplinary areas to impart broad-based education including soft skills.
- To function as a resource centre for knowledge management and entrepreneurship development in the domain of emerging technologies.
- To establish close linkage with industry and to make teaching and research at the University relevant to the needs of the economy, at national and global levels.

RGUKT Basar:

Basar, abode to Gnana Saraswati, located on bank of holy river Godavari, is near to Nizamabad town. It was earlier in the district of Adilabad. However, since the districts were reorganized in the new state of Telangana in 2016, Basar has now become a Mandal by itself and falls under the district administration of Nirmal. The ancient temple of Gnana Saraswati - the Goddess of Knowledge – is located at Basar. It is believed to be one of the two oldest of temples dedicated to Goddess Saraswati in India, the other being located in Kashmir. 'Akshara Gnana' is a special ritual at Basar in which devotees from all over the country and the world bring their children to the temple to be initiated into acquiring knowledge by formal education. The devout believe that the Goddess answers all the prayers of the committed devotees, filling their life with bliss and happiness. The campus at Basar is very well connected to the rest of the India by road as well as rail connectivity.

Vision:

The vision of the University is to provide quality engineering education to meritorious rural youth deprived of this opportunity, through an innovative blend of modern computer assisted, learner-centric instructional methodology along with rigorous traditional teaching in a world

class ambiance. This vision is driven by the main causes that most of the talented rural youth wishing to pursue higher education

- Have no access to renowned and world class institutions and facilities
- Come from economically impoverished background that severely inhibits their choices and passions.

It is in the light of this background that the University envisages to provide the requisite high quality education to these students and thus enable them

- To experience educational standards in Engineering education that are of world-class
- To enroll in a top technical University that provides free education to the deserving 1% of the creamy layer of students who have passed out of the X class.

Mission:

- To create a Knowledge Hub for producing qualified manpower possessing Post Graduate and Doctoral qualification in different branches of Engineering.
- To develop the campus as a highly research-centric institute.
- To promote and propagate innovative teaching and research programs and create specialized centers of Learning/Training.
- To help the students launch on a path of self discovery.

Prof. A. Govardhan B.E.(CSE)(OU, Hyd), M.Tech(CS)(JNU, New Delhi), Ph.D(CSE)(JNTU, Hyd), PGDL(Leadership)(EMERITUS, Singapore), FIE, FCSI, C.Eng, FIETE, FISDS, FCSRC. MACM, MSIGKDD, SMIACSIT, MIAENG, MWASET, LMISTE, MFSF, MAAAS.

Vice Chancellor RGUKT Basar

Email

: vc@rgukt.ac.in

He believes that following three things are necessary to make every person great and every nation great:

- · Conviction of the Powers of good
- Absence of Jealousy and Suspicion

•

· Helping all who are trying to be good and do good

Dr. A. Govardhan is a Senior Professor of Computer Science & Engineering. He served and held several Academic and Administrative positions including Rector JNTU Hyderabad, Executive Council Member, Finance Committee Member, Registrar I/c., Jawaharlal Nehru Technological University Hyderabad (JNTUH)., Nodal Officer (JNTUH CER), Principal (JNTUH CEH), Director (School of Information Technology, JNTUH), Director of Evaluation (JNTUH), Principal (JNTUH CEJ), Officer-in-Charage of Examinations (JNTU CEH), Head (Dept. of CSE, JNTUH CEH), Student's Advisor, Chairman & Member of Boards of Studies of various State & Central Universities and on Boards & various Committees at National and State Level.

He did his 10th standard from Z.P.H.S. Choutuppal, Yadadri Bhuvanagiri Dist. (earstwhile Nalgonda Dist.), Intermediate from Andhra Pradesh Residential Junior College (APRJC), Nagarjuna Sagar, B.E.(Computer Science and Engineering) from Osmania University College of Engineering, OU, Hyderabad, M.Tech from Jawaharlal Nehru University (JNU), New Delhi, Ph.D from Jawaharlal Nehru Technological University, Hyderabad and Post Graduate Diploma in Leadership (PGDL) from EMERITUS (A Collaborative Program of Tuck Executive Education (Dartmouth), Columbia Business School Executive Education and MIT Management Executive Education), Singapore. He has received the training on Academic Leadership and Professional Development from various Higher Learning Institutes and Industries including IIM Tiruchirappalli (Trichy) (2019), IIM Kozhikode (2016) and Wipro Technologies (Mission 10X, 2011))..

He is the recipient of 45 International/ National Awards and National/ State Merit Scholarships including The Visionary EduLeader of the year 2023 Award, Most Influential Thought Leaders to Follow Award (2023), Elsevier Lifetime Achievement Award (2022), Lifetime Achievement Award (2022), Inspiring Educationist Award (2019), Dr. APJ Abdul Kalam Excellency Award (2018), Best Senior Scientist Award (2018), Dewang Mehta Academic Leadership Award (2017), Dr. Sarvepalli Radhakrishnan National Award, Andhra Pradesh State Government Best

Teacher Award (2012), Pride of Asia International Award, Best Principal, Bharat Seva Ratna Puraskar, CSI Chapter Patron Award, CSI Service Award, Bharat Jyoti Award, International Intellectual Development Award and Mother Teresa Award for Outstanding Services, Achievements, Contributions, Meritorious Services, Outstanding Performance and Remarkable Role in the field of Education and Service to the Nation. He served/ is serving as a Chairman and Member on several Boards of Studies of various Universities. He has also served as the Chairman and Vice-Chairman of CSI Hyderabad Chapter and IT Professionals' Forum, A.P. He is a Member on the Editorial Boards for Twelve International Journals.

He served as the General Chair/ Honorary Chair/ Program Chair for 7 International Conferences. He is a Member on Advisory Boards/ Academic Boards/ Technical Program Committee Member for more than 100 International/ National Conferences. He is Member on Boards of Governors and Academic Councils for number of colleges. He is an Editor for 10 Books/ Proceedings including Springer. He has 3 Monographs and 10 Book Chapters in Springer. He has guided 103 Ph.D theses, 1 M.Phil and 140 M.Tech projects. He has published 555 research papers at International/National Journals/Conferences including IEEE, ACM, Springer, Elsevier, IGI Global, Taylor & Francis and InderScience. He has organized 5 International Conferences and 25 FDPs/Workshops. He is popularly known as a motivational speaker. He has participated as an invited Panel Member in 27 International/National Conferences/Webinars. He has delivered more than 150 Keynote speeches/invited lectures on various latest topics including Data Science, Information Retrieval Systems, Cyber Security, Art of Doing Research, Research Methodologies, Research as a Career, Art of Learning, Art of Programming, Life Skills, Leadership Skills, Purpose of Human Life and National Educational Policy-2020. He has Chaired 23 Sessions at the International/National Conferences in India and Abroad. He has the Research Projects (Completed) worth of Rs. 61.58 Lakhs. He was the Institute Project Director during TEQIP-II and TEQIP-III including a Centre of Excellence in Disaster Management (Total Project Worth - Rs. 22 Crores). He has 30 years of Teaching and Research experience. He has 5333 Google Scholar citations of his publications with h-index as 31 and i-10-index as 107. He served as a Convener for TS EAMCET-2022, TS EAMCET-2021. TS EAMCET-2020, TS ECET-2019, TS ECET-2018, TS ECET-2017, Co-Convener for TS EAMCET-III-2016, EAMCET-2009 and Chief Regional Coordinator for TS EAMCET-2016, EAMCET-2011 and EAMCET-2010. He is a member on several Professional and Service Oriented Bodies. He is a jury member for number of Award Selection Committees at International/National/State level. His areas of research include Databases, Data Science, Security, Information Retrieval Systems and Educational Leadership.

He has introduced several reforms, innovative practices and adapted several best practices at various levels in JNTU Hyderabad. He was instrumental in the establishment of JNTUH College of Engineering Jagtial. He has introduced Centre Jumbling, Single Set Question Paper System with watermarking and VPN in conducting the University Examinations which were subsequently adapted by many Universities. He was instrumental in getting the TEQIP-III and Centre of Excellence (CoE) in Disaster Management to JNTUH College of Engineering Hyderabad. He has been serving as the Chairman/ Member for various important Academic and Research related Committees at National/ State/ University level.

He has taught more than 20 PG and UG Subjects including Big Data Analytics, Machine Learning, Research Methodologies & IPR, Data Warehousing & Mining, Information Retrieval Systems, Database Management Systems, Distributed Databases, Software Engineering, Object Oriented Analysis & Design, Software Testing Methodologies, Object Oriented Programming, Data Structures, Operating Systems, Mathematical Foundations for Computer Science, Computer Graphics, Computer Networks, Programming Languages like Python, JAVA, C++, C, COBOL, Pascal and Scripting Languages etc.

He is a Fellow (CSI, IEI, IETE, ISDS and CSRC)/ Life Member/ Senior Member/ Member in several Professional and Service Oriented Bodies including Indian Society for Technical Education (ISTE), Computer Society of India (CSI), The Indian Science Congress Association (ISCA), Association for Computing Machinery (ACM), Institute of Electrical and Electronics Engineers (IEEE), International Association of Engineers (IAENG), World Academy of Science Engineering and Technology (WASET), Free Software Foundation (FSF), Internet Society (ISOC), International Association of Computer Science and Information Technology (IACSIT), American Association for Advancement of Science (AAAS) and LivDNA.

Office of Vice Chancellor

Name

: Mr. M Harikrishna, Secretary to Vice Chancellor

Phone

: 08752-255111

Email

: secytovc@rgukt.ac.in

Undergraduate Programme

Six - Years Integrated Course

The program offered by the RGUKT consists of a six year integrated course after 10th class examination leading to a B.Tech. degree. The first part of the six-year course is a two-year Pre University Course (equivalent to (TS) Intermediate) followed by a second part of four-year Engineering Course. At present the pre-university part of education offers premature specialization in tracks such as Mathematics, Physics, Chemistry and Life sciences (equivalent to MPC + BiPC). By bringing students in to the University at an earlier stage we hope to impart a broad based education including humanities and liberal arts to students.

Click here for Complete Details of Undergraduate Program.

Post Graduate Programme

M.Tech

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

- Computer Science & Engineering
- Electronics & Communication Engineering
- Computational Mechanics in Mechanical Engineering

Click here for Complete Details of Undergraduate Program.

Departments

- Bio Sciences
- Chemical Engineering
- Chemistry
- Civil Engineering
- Computer Science and Engineering

- Electrical Engineering
- Electronics and Communications Engineering
- Humanities and Social Sciencies
- Metallurgical and Materials Engineering
- Mathematics
- Mechanical Engineering
- Physics
- Management

Welcome to the Department of Computer Science and Engineering

- Established in the year 2010 and provides a comprehensive research environment complemented by excellence in teaching.
- Has a number of qualified teachers who encourage the students to get engaged in several extra-curricular and co-curricular activities for them to be successful engineers.
- Aims to bring up students as engineers; helping them to build, strong technical acumen, and harness their skills and talents through several cutting-edge technologies and state-of-the-art techniques.
- Focus on research and development activities, foster innovative ideas Paper Publications and Awards
- · Focus on holistic development of the staff and students through extra-curricular and co-curricular activities

•

Vision

To be a globally recognized centre for excellence in the arena of Computer Science & Engineering education and research, catering to the current needs of industry and the society by producing globally competent and quality computer professionals

Mission

- 1. To produce computer science graduates with sound subject knowledge, certified skill-sets and to foster leading edge in the fast changing field who can address current professional challenges
- 2. To enhance and strengthen department interaction with Multi National Companies to be abreast with growing technological advancements by facilitating the students to work with recent tools and technologies
- 3. To inculcate professional behavior and leadership abilities in the young minds to implant commitment as work culture for the progress of the nation, by producing computer science graduates with high levels of ethical, moral, human values and serving the society with highest regard to the mother land
- 4. To provide practical exposure in the various domain areas and undertake research and development activities in those areas
- 5. To develop entrepreneurship and managerial abilities through world-class engineering and management education

HOD's Message

I welcome you all to the creative world of CSE. I believe that CSE discipline has been widely recognized as an essential source and technique for the advancements in all spheres of human Endeavour now and in future. In RGUKT all the students gets the opportunity to excel in their academic activities. This is the department where students publish papers in international journals, at the same time a student wish to achieve some recognition in extra-curricular and co-curricular activities, they will also find the atmosphere helpful along with experience-based approach of our curriculum, our excellent laboratories which helps them to reduce the ga between Department and the Industry.

Contact Us

- You are here:
- Home
- Contact

| S.No | Office | Contact No. | Email |
|------|------------------------|--------------|--------------------------|
| 1 | Vice Chancellor Office | 08752-255111 | secytovc@rgukt.ac.in |
| 2 | Director's Office | 08752-255588 | pstodirector@rgukt.ac.in |
| 3 | Finance Office | - | fo@rgukt.ac.in |

| 4 | Student Welfare Office | 9492303856,9492301902 | chiefwarden@rgukt.ac.in adsw@rgukt.ac.in |
|----|---------------------------|--|--|
| 5 | Security Office | - | dsp.cso@rgukt.ac.in |
| 6 | Admissions | 7416305245,7416058245, 7416929245 | admissions@rgukt.ac.in |
| 7 | Main Gate - 1 | 08752 - 255621 | |
| 8 | Godavari Boys Hostel | 08752 - 255622 | |
| 9 | Krishna Boys Hostel | 08752 - 255623 | |
| 10 | Ganga Girls Hostel | 08752 - 255624 | |
| 11 | Yamuna Girls Hostel | 08752 - 255626 | |
| 12 | Counselling cell (AB-III) | 08752 - 255627 (Time: 10 AM - 05:00 PM, on Working days) | |