



QIS INSTITUTE OF TECHNOLOGY

(Approved by AICTE, Affiliated to JNTUK, Kakinada)

Vengamukkapalem, ONGOLE - 523 272.



Student Hand Book



VENGAMUKKPALEM

ONGOLE-523272

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QIS INSTITUTE OF TECHNOLOGY:: ONGOLE

Ponduru Road, vengamukkapalem, Ongole, Prakasam Dist, A.P - 523272

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(An ISO 9001:2015 Certified Institution)

Vision & Mission of the College

Vision:

To be an institute of excellence imparting quality technical education, imbining with high academic standards and research to meet the global technical needs and real time requirements.

Mission:

1. To develop the institute as a centre of excellence with state-of-the-art infrastructure.
2. To impart quality instruction and preparing the learners professionally deft, intellectually adept to meet the global-techno requirements.
3. To inculcate research aptitude with pragmatic perception and Social responsibility.

Sri Nidamanuri Educational Society

Distinguished Office Bearers of the Society:

President	Sri. Nidamanuri Nageswara Rao
Secretary & Correspondent	Dr. N.Surya Kalyana Chakravarthi
Vice-President	Sri B.Ch.Prasad
Joint Secretary	Mrs. N.Ch.Lakshmi
Treasurer	Mrs.B.Seshu Kumari



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Institutions under SNES

1. QIS Institute of Technology
2. QIS College of Engineering & Technology
3. QIS College of Pharmacy
4. QIS College of Education
5. NNR & CL Degree & P.G College
6. QIS High School
7. QIS Public School

The management members are imbued with a spirit of selfless service and believe in the principle of Academic autonomy. Transparency of all financial transactions is strictly adhered and all payments and receipts are through DD's and Cheques only. The Management obtains objective feedback about all aspects of the college and suitably advises and motivates employees in a discrete manner.

As a mark of commitment to good management, rules and regulations are applied with justice and fair play. Above all the management makes all out effort to provide healthy environment on the campus.

Courses Offered:

B.Tech.

- Civil Engineering
- Computer Science and Engineering
- Electronics and Communication Engineering
- Information Technology
- Mechanical Engineering

M.Tech.

- VLSI and Embedded Systems
- Computer Science and Engineering
- Structural Engineering
- Advanced Manufacturing Systems



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QISIT AT A GLANCE

- QISIT is an emerging Center of Educational Excellence, promoted by SNES
- Institute is established in the year 2008.
- Approved by AICTE Order No. F.No. 730-50-575(E)/ET/2008 Dt. 19.06.2008
- Affiliated to JNTU Kakinada, Procs No. **A2/Affi/QIS Institute of Technology /2008-2009**
- Self Financing Institution.



QIS INSTITUTE OF TECHNOLOGY

Details of Intake: UG Programmes

Under Graduate Courses	Intake
Electronics & Communication Engineering**	120
Computer Science & Engineering**	120
Mechanical Engineering	60
Civil Engineering	60
Information Technology	60
Total	420



QIS INSTITUTE OF TECHNOLOGY

Details of Intake: PG Programmes

Post Graduate Courses	Intake
M.Tech (VLSI System Design)	18
M.Tech (CSE)	18
M.Tech (Structural Engineering)	18
M.Tech (AMS)	18
Total	72

All Courses are approved by AICTE, New Delhi.

Permanently Affiliated to Jawaharlal Nehru Technological University, Kakinada.

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MESSAGE OF THE PRESIDENT

Sri. Nidamanuri Nageswara Rao

President, Sri Nidamanuri Educational Society



Congratulations to all the students who secured admission in our Institution to pursue their B.Tech course. QIS Institute of Technology has been the first choice for engineering aspirants since its inception in 2008 and gained reputation as abode of Placements. The one decade saga of success is scripted by the efforts of students and diligence of members of faculty.

I wish all the students to utilize the infrastructure and the experienced faculty of our institution to equip themselves with modern knowledge and innovative skills that make them lead the nation in to new heights of advancement and development to enrich every citizen's life.

MESSAGE OF THE SECRETARY

Dr. N. Surya Kalyana Chakravarthy

Secretary, Sri Nidamanuri Education Society



I welcome you all to the prestigious and glorious technical institution that has been carving students in to world renowned engineers with rich ethical values for the last three decades.

The college is enriched with well established library with E-Library facility that caters to the needs of modern student. The institution is a hub of Student clubs that helps them to gratify their creative and innovative minds and weaving social responsibility with leadership qualities among students.



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MESSAGE OF THE PRINCIPAL

Prof. (Dr.) C.V.Subba Rao, B.E.(Mech), M.Tech., Ph.D

Principal, QIS Institute of Technology



Welcome to QIS Institute of Technology. The college is one of the best private engineering colleges started in the year 2008. The college is regarded as one of the best engineering colleges in the state of Andhra Pradesh.

The teaching learning process in the campus is meticulously planned and effectively implemented by the Heads of the Departments with the able support of the faculty members. Continuous evaluation backed by remedial classes, student counseling and parent interactions form the nucleus of the teaching learning process. The students of the college continuously excel in national and international competitive examinations like GATE, GRE and TOEFL.

QISIT in its efforts to take class room teaching to world class level. The college provides Campus Recruitment Training and Placement Programme for the final year students and has good placement record.

The college also provides amenities like subsidized transportation, food court, mineral water, internet and ladies hostel, dispensary equipped with an ambulance for the convenience of faculty, staff and students.



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Department of Electronics and Communication Engineering:

Vision of the Department:

To be a premier department of Electronics and Communication Engineering to produce the cognizant knowledgeable professionals embedding innovative techno-skills with global competence having research and socio-ethical commitment.

Mission of the Department:

1. To impart quality technical education with the state of art infrastructure and instruction.
2. To enrich the academic activities to produce the globally competent Technocrats with research and socio-ethical approach.
3. To empower the learners to apply acquired knowledge and innovative skills to cater the present and future needs of industry and society.

Program Educational Objectives (PEOs)

Graduates of this program will be able:

PEO 1: To acquire knowledge in applied and basic engineering sciences to understand engineering principles to solve problems related to Electronics and Communication Engineering.

PEO 2: To analyse, design and create innovative products/solutions to real life problems to cater the societal needs.

PEO 3: To inculcate managerial and entrepreneur skills, ethical and professional attitude and multidisciplinary approach to meet the needs of industry.

PEO 4: To imbibe lifelong learning and research aptitude to the emerging technologies with global competence.

List of Program Outcomes (POs):

PO1: Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.



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PO2: Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences

PO3: Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations

PO4: Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5: Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

PO6: The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7: Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8: Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9: Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10: Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO11: Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.



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PO12: Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

List of PSOs:

PSO1: Ability to apply the concepts of Electronics and Communications to design the products in the fields of VLSI, Embedded systems, Networking, and Automation.

PSO2: Ability to apply programming, aptitude, and technical skills to work in the software industry and IT sector.

Department of Computer Science and Engineering:

Vision of the Department:

To produce highly knowledgeable Computer Science and Engineering professionals comprising of technical skills & competence to meet the global requirements embedding with research, ethical values and societal commitment.

Mission of the Department:

1. To impart quality education in Computer Science and Engineering through innovative teaching and learning methodologies.
2. To conduct industry ready skill development programs to bridge the gap between academia and industry to produce competitive software professionals with research and lifelong learning.
3. To inculcate team work, ethical values to make them socially committed professionals.

Program Educational Objectives (PEOs)

Graduates of this program will be able:

PEO 1: To have solid foundation in fundamentals of Computer Science and Engineering required solving computing problems and creating innovative software products and solutions for the real life problems.

PEO 2: To have technical competence and skills to use modern and cost-effective tools and technologies and have extensive and effective practical skills in Computer Science and Engineering to pursue a career as a computer engineer.



PEO 3: To have attributes like professionals with world class academic excellence, ethics, best practices, values, social concerns, lifelong learning and openness to other international cultures to meet the global needs.

PEO 4: To have managerial and entrepreneur skills with cross-cultural etiquettes, leading to a sustainable competitive edge in R&D and meeting societal needs.

PROGRAM OUTCOMES (POs)

Engineering Graduates will be able to:

PO1: Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO2: Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO3: Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO4: Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5: Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

PO6: The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO 7: Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO 8: Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.



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PO 9: Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO 10: Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO 11: Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO 12: Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO 1: Ability to understand, analyze and develop computer programs in the areas related to system software, analytics and networking for efficient design of computer-based systems of varying complexity to meet the need of the software industry.

PSO 2: Ability to organize and apply standard practices and strategies in software product development by managing and monitoring the resources and safeguarding the data.

MECHANICAL ENGINEERING

Vision :

The vision of the Department of Mechanical Engineering is to be regionally, nationally and internationally recognized in providing mechanical engineering education, leading to well-qualified engineers who are innovative, immediate contributors to their profession and successful in advanced studies besides determined for its societal commitment and for promoting better values and ethics.

Mission

1.To Provide the facilities and environment conducive to a high quality value based education, well grounding the students in the fundamental principles of engineering and preparing them for diverse careers.



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2.To Provide impetus to industry institute relation, to imbibe social, ethical, managerial and entrepreneurial values in students.

3.To Engage in academic and scholarly activities, which strengthen the departmental's regional, national and international reputation.

CIVIL ENGINEERING

Vision

To be a world class academic centre for quality education and research in diverse areas of Civil Engineering, with a strong social commitment.

Mission

1. To impart quality education in undergraduate level, with strong emphasis on professional ethics and social commitment.
2. To provide students and faculty members with opportunities to innovate and disseminate knowledge with research capability.
3. To undertake collaborative projects with academia and industry.

ACADEMIC REGULATIONS (R16) FOR B. TECH. (REGULAR)

Applicable for the students of B. Tech. (Regular) from the Academic ar 2016-17 onwards

1. Award of B. Tech. Degree

A student will be declared eligible for the award of B. Tech. Degree if he fulfils the following academic regulations:

1. A student shall be declared eligible for the award of the B. Tech Degree, if he pursues a course of study in not less than four and not more than eight academic years
2. The candidate shall register for 180 credits and secure all the 180 credits.

2. Courses of study

The following courses of study are offered at present as specializations for the B. Tech. Courses with English as medium of Instruction.



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S. No	Branch
01	Civil Engineering
02	Electrical and Electronics Engineering
03	Mechanical Engineering
04	Electronics and Communication Engineering
05	Computer Science and Engineering
06	Information Technology

3. Distribution and Weightage of Marks

- (i) The performance of a student in each semester shall be evaluated subject – wise with a maximum of 100 marks for theory subject and 75 marks for practical subject. The project work shall be evaluated for 200 marks.
- (ii) For theory subjects the distribution shall be 30 marks for Internal Evaluation and 70 marks for the End - Examinations.
- (iii) For theory subjects, during the semester there shall be 2 tests. The weightage of Internal marks for 30 consists of Descriptive – 15, Assignment - 05 (Theory, Design, Analysis, Simulation, Algorithms, Drawing, etc. as the case may be and for Physics, Virtual Labs to be considered as Assignments) Objective -10 (Conducted at College level with 20 Multiple choice question with a weightage of ½ Mark each). The objective examination is for 20 minutes duration. The subjective examination is for 90 minutes duration conducted for 15 marks. Each subjective type test question paper shall contain **3 questions** and all questions need to be answered. The Objective examination conducted for 10 marks and subjective examination conducted for 15 marks are to be added to the assignment marks of 5 for finalizing internal marks for 30.

Internal Marks can be calculated with 80% weightage for best of the two Mids and 20% weightage for other Mid Exam As the syllabus is framed for 6 units, the 1st mid examination (both Objective and Subjective) is conducted in 1-3 units and second test in 4-6 units of each subject in a semester.

- (iv) The end semester examination is conducted covering the topics of all Units for 70 marks. End Exam Paper: Part-A 1st Question is mandatory covering all the syllabus which contains seven 2 marks questions for 14 marks with



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atleast 2 marks of question for each of the six units and in Part-B 4 Questions out of 6 Questions are to be answered with each carrying 14 marks . Part-A & Part-B put together gives for 70 marks.

- (v) For practical subjects there shall be continuous evaluation during the semester for 25 internal marks and 50 end examination marks. The internal 25 marks shall be awarded as follows: day to day work - 10 marks, Record-5 marks and the remaining 10 marks to be awarded by conducting an internal laboratory test. The end examination shall be conducted by the teacher concerned and external examiner.
- (vi) For the subject having design and / or drawing, (such as Engineering Graphics, Engineering Drawing, Machine Drawing) and estimation, the distribution shall be 30 marks for internal evaluation (20 marks for day – to – day work, and 10 marks for internal tests) and 70 marks for end examination. There shall be two internal tests in a Semester and the Marks for 10 can be calculated with 80% weightage for best of the two tests and 20% weightage for other test and these are to be added to the marks obtained in day to day work.
- (vii) For the seminar, Each student has to be evaluated based on the presentation of any latest topic with report of 10-15 pages and a ppt of min 10 slides. The student shall collect the information on a specialized topic and prepare a technical report, showing his understanding over the topic, and submit to the department, which shall be evaluated by the Departmental committee consisting of Head of the department, seminar supervisor and a senior faculty member. The seminar report shall be evaluated for 50 marks. There shall be no external examination for seminar.
- (viii) Out of a total of 200 marks for the project work, 60 marks shall be for Internal Evaluation and 140 marks for the End Semester Examination. The End Semester Examination (Viva – Voce) shall be conducted by the committee. The committee consists of an external examiner, Head of the Department and Supervisor of the Project. The evaluation of project work shall be conducted at the end of the IV year. The Internal Evaluation shall be on the basis of two seminars given by each student on the topic of his project and evaluated by an internal committee.
- (ix) Laboratory marks and the internal marks awarded by the College are not final. The marks are subject to scrutiny and scaling by the University wherever felt desirable. The internal and laboratory marks awarded by the College will be referred to a Committee. The Committee shall arrive at a scaling factor and the marks will be scaled as per the scaling factor. The recommendations of the Committee are final and binding. The laboratory



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records and internal test papers shall be preserved in the respective departments as per the University norms and shall be produced to the Committees of the University as and when they ask for.

4. Attendance Requirements

1. A student is eligible to write the University examinations if he acquires a minimum of 75% of attendance in aggregate of all the subjects.
2. Condonation of shortage of attendance in aggregate up to 10% (65% and above and below 75%) in each semester may be granted by the College Academic Committee
3. Shortage of Attendance below 65% in aggregate shall not be condoned.
4. A student who is short of attendance in semester may seek re-admission into that semester when offered within 4 weeks from the date of the commencement of class work.
5. Students whose shortage of attendance is not condoned in any semester are not eligible to write their end semester examination of that class.
6. A stipulated fee shall be payable towards condonation of shortage of attendance.
7. A student will be promoted to the next semester if he satisfies the (i)attendance requirement of the present semester and (ii) minimum required credits.
8. If any candidate fulfills the attendance requirement in the present semester, he shall not be eligible for readmission into the same class.

5. Minimum Academic Requirements

The following academic requirements have to be satisfied in addition to the attendance requirements mentioned in item no.4.

A student is deemed to have satisfied the minimum academic requirements if he has **earned the credits allotted to each theory/practical design/drawing subject/project by securing not less than 35% of marks in the end semester exam, and minimum 40% of marks in the sum total of the internal marks and end semester examination marks.**

A student shall be promoted from first year to second year if he fulfills the minimum attendance requirement.

A student will be promoted from II year to III year if he fulfills the academic requirement of 40% of the credits up to either II year I semester or II year II semester from all the examinations, whether or not the candidate takes the examinations and secures prescribed minimum attendance in II year II semester.



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A student shall be **promoted from III year to IV year** if he fulfils the academic requirements of **40% of the credits up to either III year I semester or III year II semester from all the examinations, whether or not the candidate takes the examinations and secures prescribed minimum attendance in III year II semester.**

A student shall register and put up minimum attendance in all 180 credits and earn all 180 credits.

6. Course Pattern

1. The entire course of study is for four academic years, all the years are on semester pattern.
2. A student eligible to appear for the end semester examination in a subject, but absent from it or has failed in the end semester examination, may write the exam in that subject when conducted next.
3. When a student is detained for lack of credits / shortage of attendance, he may be re-admitted into the same semester / year in which he has been detained. However, the academic regulations under which he was first admitted shall continues to be applicable to him.

7. CGPA

Marks Range Theory (Max – 100)	Marks Range Lab (Max – 75)	Letter Grade	Level	Grade Point
≥ 90	≥ 67	O	Outstanding	10
≥80 to <90	≥60 to <67	S	Excellent	9
≥70 to <80	≥52 to <60	A	Very Good	8
≥60 to <70	≥45 to <52	B	Good	7
≥50 to <60	≥37 to <45	C	Fair	6
≥40 to <50	≥30 to <37	D	Satisfactory	5
<40	<30	F	Fail	0
			Absent	0

Computation of SGPA

The following procedure is to be adopted to compute the Semester Grade Point Averagae.



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(SGPA) and Cumulative Grade Point Average (CGPA):

The **SGPA** is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e

$$SGPA (Si) = \sum (Ci \times Gi) / \sum Ci$$

Where Ci is the number of credits of the ith course and Gi is the grade point scored by the student in the ith course.

Computation of CGPA

- The **CGPA** is also calculated in the same manner taking into account all the courses undergone by a student over all the semester of a programme, i.e.

$$CGPA = \sum (Ci \times Si) / \sum Ci$$

Where Si is the SGPA of the ith semester and Ci is the total number of credits in that semester.

- The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.
- Equivalent Percentage = (CGPA – 0.75) x 10

8. Award of Class

After a student has satisfied the requirements prescribed for the completion of the program and is eligible for the award of B. Tech. Degree, he shall be placed in one of the following four classes:

Class Awarded	CGPA to be secured	From the CGPA Secured from 180 Credits.
First Class with Distinction	≥ 7.75 with no subject failures	
First Class	≥ 6.75 with subject failures	
Second Class	≥ 5.75 to < 6.75	
Pass Class	≥ 4.75 to < 5.75	



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9. Minimum Instruction Days

The minimum instruction days for each semester shall be 90 working days.

10. There shall be no branch transfers after the completion of the admission process.

11. There shall be no transfer from one college/stream to another within the Constituent Colleges and Units of Jawaharlal Nehru Technological University Kakinada.

12. Withholding of Results

If the student has not paid the dues, if any, to the university or if any case of indiscipline is pending against him, the result of the student will be withheld. His degree will be withheld in such cases.

13. Transitory Regulations

1. Discontinued or detained candidates are eligible for readmission as and when next offered.
2. The readmitted students will be governed by the regulations under which the candidate has been admitted.
3. (a) In case of transferred students from other Universities, the credits shall be transferred to JNTUK as per the academic regulations and course structure of the JNTUK.
(b) The students seeking transfer to colleges affiliated to JNTUK from various other Universities / Institutions have to obtain the credits of any equivalent subjects as prescribed by JNTUK. In addition, the transferred candidates have to pass the failed subjects at the earlier institute with already obtained sessional marks to be conducted by JNTUK.

14. General

1. Wherever the words “he”, “him”, “his”, occur in the regulations, they include “she”, “her”, “hers”.
2. The academic regulation should be read as a whole for the purpose of any interpretation.
3. In case of any doubt or ambiguity in the interpretation of the above rules, the decision of the Vice-Chancellor is final.
4. The University may change or amend the academic regulations or syllabi at any time and the changes or amendments made shall be applicable to all the students with effect from the dates notified by the University.



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DISCIPLINE AND CODE OF CONDUCT FOR STUDENTS

The following are some of the important rules of discipline. All students are required to be aware of and act consistently with these values.

1. Students must punctually attend all lectures, practicals, tutorials, assignments, tests, examinations, etc. A student whose attendance and/or progress in the various tests and examinations are not satisfactory and who does not perform the required number of assignments, tutorials and/or practicals are likely to lose their terms. Prolonged absence even on ground of ill health may also lead to loss of terms. Defaulters will not be sent up for Final /University Examinations.
2. The **identity card** is meant for identifying bonafied students and is used for permitting the students to participate in various activities and programs of the college. Every student must wear Identity card as long as he/she is in the college campus. It must be produced by the student whenever demanded by the member of the teaching or non- teaching staff of the college. Every student must wear his/her Identity card in the college every day. She/he must take proper care of it to avoid its misuse by other students and outsiders. In case the Identity card is lost, the matter should be immediately reported to the Principal and an application should be made for a duplicate Identity card, which will be issued on payment of charges.
3. The conduct of the students in the classes and in the premises of the college shall be such as will cause no disturbance to teachers, fellow students or other classes.
4. Every student shall wear a clean formal dress while coming to the college also when representing the college for various activities out station.
5. No Society or Association shall be formed in the College and no person should be invited in the college campus without the specific permission of the Principal.
6. No student is allowed to display any Notice/Circular/Poster/Banner in the College premises without the prior permission of the Principal.
7. No student will be allowed to conduct any political activity in the college premises.
8. Outsiders are not permitted in the college premises without the prior permission of the Principal. College students are not allowed to bring their relatives/friends to the college premises without the permission of the principal.
9. All meetings, cultural programs, debates, elocutions etc. organized on the college premises must be held in presence of teaching staff members and with the prior permission of the Principal. The



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subjects of debates/elocutions must have the prior approval of the principal.

10. Students must take proper care of the college property. Strict action will be taken against students damaging College property and will be required to compensate the damage.
11. Students should not be involved in academic offences including cheating or plagiarism in academic course work malpractices at the College/Board/University Examinations
12. Smoking is strictly prohibited in the college premises.
13. If, for any reason, the continuance of a student in the College is found detrimental to the best interest of the college, the Management may ask the student to leave the college without assigning any reasons and the decision will be final and binding on the student.
14. Use of **Mobile phones** is strictly prohibited in the academic area of the college, Defaulters will be penalized and their instrument confiscated.
15. Students who are travelling to college on personal vehicles (2/4 wheelers) need to have valid driving license issued by RTO and follow all the rules listed by RTO. Students have to park the vehicle in the parking area of the college.
16. Students must not hang around in the college premises while the classes are at work.
17. Students must not attend classes other than their own without the permission of the authority concerned.
18. Students shall do nothing inside or outside the college that will interface with the discipline of the college or tarnish the image of the college.
19. Matters not covered above will be decided at the discretion of the Principal.

Acts of misbehavior, misconduct, indiscipline or violation of the Rules of Discipline mentioned above liable for punishment as stated below:

- A. Warning to the students.
- B. Warning to the student as well as inform the parents.
- C. Imposition of a fine.
- D. Denial of gymkhana, library, laboratory, N.S.S. student aid or any other facility for a specified period or for the whole Term/Year.
- E. Expulsion from College for a specified period
- F. Cancellation of Terms.
- G. Refusal of admission in the term or academic year.
- H. Cancellation of admission.
- I. Rustication.



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Anti Ragging Rules and Regulations

(As per AICTE Norms)

What constitutes Ragging: - Ragging constitutes one or more of any of the following acts:

- a. any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student;
- b. indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student;
- c. asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student;
- d. any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;
- e. Exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.
- f. any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students;
- g. any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;
- h. any act or abuse by spoken words, emails, posts, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student;
- i. any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.



Actions to be taken against students for indulging and abetting ragging in technical institutions Universities including Deemed to be University imparting technical education:-

1. The punishment to be meted out to the persons indulged in ragging has to be exemplary and justifiably harsh to act as a deterrent against recurrence of such incidents.
2. Every single incident of ragging a First Information Report (FIR) must be filed without exception by the institutional authorities with the local police authorities.
3. The Anti-Ragging Committee of the institution shall take an appropriate decision, with regard to punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging.
4. a) Depending upon the nature and gravity of the offence as established the possible punishments for those found guilty of ragging at the institution level shall be any one or any combination of the following:-
 - (i) Cancellation of admission
 - (ii) Suspension from attending classes
 - (iii) Withholding/withdrawing scholarship/fellowship and other benefits
 - (iv) Debarring from appearing in any test/examination or other evaluation process
 - (v) Withholding results
 - (vi) Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc.
 - (vii) Suspension/expulsion from the hostel
 - (viii) Rustication from the institution for period ranging from 1 to 4 semesters
 - (ix) Expulsion from the institution and consequent debarring from admission to any other institution.
 - (x) Collective punishment: when the persons committing or abetting the crime of ragging are not identified, the institution shall resort to collective punishment as a deterrent to ensure community pressure on the potential raggers.



Ragging

Prohibition of ragging in

educational institutions Act 26 of

1997

Salient Features

- ⇒ Ragging within or outside any educational institution is prohibited.
- ⇒ Ragging means doing an act which causes or is likely to cause Insult or Annoyance of Fear or Apprehension or Threat or Intimidation or outrage of modesty or Injury to a student

	Imprisonment upto		Fine Upto
Teasing, Embarrassing and Humiliation	 6 Months	+	Rs. 1,000/-
Assaulting or Using Criminal force or Criminal intimidation	 1 Year	+	Rs. 2,000/-
Wrongfully restraining or confining or causing hurt	 2 Years	+	Rs. 5,000/-
Causing grievous hurt, kidnapping or Abducts or rape or committing unnatural offence	 5 Years	+	Rs. 10,000/-
Causing death or abetting suicide	 10 Months	+	Rs. 50,000/-

In Case of Emergency CALL TOLL FREE NO. : 1800 - 425 - 1288

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA
KAKINADA-533003, Andhra Pradesh (India)



Ragging

ABSOLUTELY NO TO RAGGING

1. Ragging is prohibited as per Act 26 of A.P. Legislative Assembly, 1997.
2. Ragging entails heavy fines and/or imprisonment.
3. Ragging invokes suspension and dismissal from the College.
4. Outsiders are prohibited from entering the College and Hostel without permission.
5. Girl students must be in their hostel rooms by 7.00 p.m.
6. All the students must carry their Identity Cards and show them when demanded
7. The Principal and the Wardens may visit the Hostels and inspect the rooms any time.

LET US MAKE JNTUK A RAGGING FREE UNIVERSITY

ANTI RAGGING COMMITTEE(ARC)

Chairman : Principal, Dr. C.V.Subba Rao
 Coordinator : Mr. T.Srinivas, HOD, S & H

Dept.	Name of the Representative	Designation	Phone No
CE	Mr. P.V.Hari Krishna	Asst Professor	8712388698
CSE	Mr. B.Sarvesan	Assoc Professor	9445729908
ECE	Mr. K.S.N.Vittal	Assoc Professor	8019246671
BS & H	Mr. Sk.Galeeb	Asst Professor	9505849404



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COLLEGE ACADEMIC COMMITTEE(CAC)

Chairman : Principal, Dr. C.V.Subba Rao
Coordinator : Mr. T.V.Subrahmanyam

Name	Designation
Dr. C.V.Subba Rao	Principal
Dr. R.Saran Kumar	HoD, ECE
Dr. T.V.Sai Krishna	HoD, CSE
Mr. M.Srinivasulu	HoD, ME
Mr. S.Narendra	HoD, CIVIL
Mr. T. Srinivas	HoD, BS&H
Mr. K.Ramanjaneyulu	In-charge, Examination Cell

WOMEN WELFARE / SEXUAL HARASSMENT COMMITTEE

Chairman : Principal, Dr. C.V,Subba Rao
Coordinator : Mrs. M.Praveena

Dept.	Name of the Representative	Designation
CE	A.Priyanka	Assistant Professor
CSE	Mrs.M.Praveena	Assistant Professor
ECE	Ms. K.Latha	Assistant Professor
ME	Ch.Prasanthi	Assistant Professor
BS&H	Glory	Assistant Professor

INTERNAL QUALITY AND ASSURANCE CELL

Chairman : Principal, Dr. C.V,Subba Rao
Coordinator : Dr. R.Sarankumar

Dept.	Name of the Representative	Designation
CE	S.Narendra	HOD,CE
CSE	Dr.T.V.Sai Krishna	HOD, CSE
ECE	Dr. R.Sarankumar	HOD, ECE
ME	M.Srinivasulu	HOD, ME
BS&H	T.Srinivas	HOD, BS&H



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COMMITTEE FOR CAREER GUIDANCE

Chairman : Dr. C.V.Subba Rao
Coordinator : Ms. G.Sai Sruvanthi

Dept.	Name of the Representative	Designation
CE	Mr. k. Naga Gopi	Assistant Professor
CSE	Mr. S. Janagi Raman	Assistant Professor
ECE	Mrs. G. Sai Sruvanthi	Assistant Professor
BS&H	Mr. S. Rammohan	Assistant Professor

COMMITTEE FOR ALUMNI

Chairman : Dr. C.V.Subba Rao
Coordinator : Mr. U.Prasad

Dept.	Name of the Representative	Designation
CE	Ms. K. Gayathri	Assistant Professor
CSE	Ms. N. Ragini	Assistant Professor
ECE	Ms. N. Lavanya	Assistant Professor
ME	Mr. P. Srinivas	Assistant Professor

COMMITTEE FOR ENTREPRENEURSHIP DEVELOPMENT

Chairman : Dr. C.V.Subba Rao
Coordinator : Mr. Ch. Srinivasa Rao

Dept.	Name of the Representative	Designation
CE	Mr. P. Manthru Naik	Assistant Professor
CSE	Mr. U.Vijay Kuamr	Assistant Professor
ECE	Mr. B. Sravan Kumar	Assistant Professor
ME	Mr. P.Srinivas	Assistant Professor

Quotations for the Students

- If you plan for one year - *plant rice*; If you plan for 10 years - *plant trees*; If you plan for 100 year - *Educate people*
- All great leaders are great readers
- Knowledge is a treasure but practice is the key to it
- Be a light, not a judge. Be a model not a critic. Be part of the solution, not part of the problem
- Self-trust is the first secret of success
- Success is a journey not a destination
- There are no shortcuts for success. The only route is hard work
- There is nothing impossible because the word says itself I am possible
- Reading is to the mind what exercise is to the body
- Obstacles are great incentives
- Imagination is more important than knowledge
- An ounce of knowledge is more precious than tons of gold
- The one who wants to climb the ladder, must begin at the bottom
- Happiness is a habit - cultivate it
- Ability will get you success, Character will keep you successful



WINNERS

VS

LOSERS



- The Winner** is always part of the answer
The loser is always part of the problem
- The winner** always had a programme
The loser always has an excuse
- The winner** says “let me do it for you”
The loser says “That is not my job”
- The winner** sees an answer for every problem
The loser sees a problem for every answer
- The winner** says “It may be difficult but it is possible”
The loser says “It may be possible but it is too difficult”
- When a **winner** makes a mistake, he says” I was wrong”
When a **loser** makes a mistake, he says” It was not my fault”
- A **winner** makes commitments
A **loser** makes promises
- Winner** has dreams
Loser has schemes
- Winner** says “ I must do something”
Loser says something need to be done’
- Winners** are a part of the team
Losers are apart from the team
- Winners** see the gain
Losers see the pain
- Winners** see responsibilities
Losers see problems
- Winners** believe in win/win
Losers believe for them to win someone has to lose
- Winners** see the potential
Losers see the past
- Winners** are like a thermostat
Losers are like a thermometer
- Winners** choose what they say
Loser says what they choose
- Winners** use hard arguments but soft words
Losers use soft arguments but hard words
- Winners** stand from on values but comprise on petty things
Losers stand from on petty things but comprise on values
- Winners** make it happen
Losers let it happen

Winners plan and prepare to win the key word is preparation.