B.Tech. FOUR YEAR DEGREE COURSE R20 Regulations

(Applicable for the batches admitted from 2020-2021)



VISHNU INSTITUTE OF TECHNOLOGY: BHIMAVARAM

(Autonomous)

Approved by AICTE & Affiliated to JNTUK, Kakinada
Accredited with A++ Grade by NAAC & NBA

Vishnupur, Bhimavaram, West Godavari Dist., Andhra Pradesh, India. PIN - 534202

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THE DEGREE OF BACHELOR OF TECHNOLOGY - REGULAR (With effect from 2020-21)

	TITLE AND DURATION OF THE COURSE		
	The course shall be called the degree course in Bachelor of Technology, abbreviated		
	as B.Tech.		
	The course shall be of four academic years duration divided into eight semesters,		
	each semester having duration of minimum 16 weeks.		
	The calendar of events in respect of the course shall be fixed by the Institute from		
	time to time.		
	The external examination in all the subjects shall be conducted at the end of each		
	semester for all the eight semesters.		
RB 0.0	Students joining the B.Tech. programme shall have to complete the		
	programme in a stipulated time frame of 8 years from the date of joining and		
	students joining the B.Tech. Programme in the third semester directly through		
	Lateral Entry Scheme (LES) shall have to complete the programme in a stipulated		
	time frame of 6 years from the date of joining. Otherwise, they shall forfeit their seat		
	in B.Tech. Programme and their admission shall stand cancelled.		
	When a student is detained for lack of credits / shortage of attendance, he/she may		
	be readmitted into the same semester / year in which he/she has been detained.		
	However, the academic regulations under which he/she was first admitted shall		
	continue to be applicable.		
RB 1.0	ELIGIBILITY FOR ADMISSION		
DD 1 1	Admissions are done as per the norms prescribed by the Government. The		
RB 1.1	Government orders issued from time to time in this regard shall prevail.		
RB 1.2	The Candidate shall be an Indian National.		
RB 1.3	The Candidate should have passed the qualifying examination, i.e., Intermediate or		
ND 1.5	equivalent on the date of admission.		
DD 4 4	Seats in each programme in the college are classified into CATEGORY-A (70% of		
RB 1.4	intake) and CATEGORY – B (30% of intake) besides lateral entry.		
	Category 'A' Seats shall be filled by the Convener, EAMCET Admissions.		
	Category 'B' Seats shall be filled by the College as per the guidelines of Andhra		
	Pradesh State Council of Higher Education.		
RB 1.5	'Lateral Entry' candidates shall be admitted into the Third semester directly based on		
	the rank secured by the candidate in Engineering Common Entrance Test (ECET) in		
	accordance with the instructions given by the Convener, ECET and the Government		
	of Andhra Pradesh.		
RB 2.0	AWARD OF B.TECH. DEGREE		
	A Regular Student shall be declared eligible for the award of the B.Tech. Degree, if		
	he/she pursues a course of study in not less than four and not more than eight		
DD 2.4	academic years.		
RB 2.1	A Lateral Entry Student admitted into III semester shall be declared eligible for the		
	award of the B.Tech. Degree, if he/she pursues a course of study in not less than		
	three and not more than six academic years.		

RB 2.2	Each discipline of the B.Tech. programme is designed to have a total of 160 credits and the student shall have to complete the courses and earn all credits as per the requirements for award of the degree. Students joining the B.Tech. programme in the third semester directly through Lateral Entry Scheme (LES) shall have to complete the courses, excluding first year courses and credits as per the requirements for award of the degree.	
RB 2.3	The B.Tech. Degree shall be conferred on a candidate who has satisfied the following requirements. A Regular student (four year programme) should register for 160 credits. In order to become eligible for the award of B.Tech. Degree, the student must obtain 160 credits. A Lateral Entry student should register for [160 Minus (first Year credits)] credits and should obtain all the credits. However, it is mandatory for the students to complete the noncredit courses	
RB 3.0	MINIMUM INSTRUCTION DAYS	
RB 3.1	The minimum instruction days for each semester shall be 90 working days.	
RB 4.0	COURSES OF STUDY	
	Branch Code- Branch Abbreviation 01-CE (Civil Engineering) 02-EEE (Electrical and Electronics Engineering) 03-ME (Mechanical Engineering) 04-ECE (Electronics and Communication Engineering) 05-CSE (Computer Science and Engineering) 12-IT (Information Technology) 54-AI&DS (Artificial Intelligence and Data Science) 48-CS&BS (Computer Science and Business System)	
RB 4.1	Groups of Courses: The Group of courses is as per APSCHE Revised Engineering Curriculum (B.Tech. Regular/Honors/Minor) 2020. The Courses in the B.Tech. Programme are of these following kinds: Basic Science, Engineering Science, Professional Core, Professional Elective, Open Elective/Job Oriented elective, Humanities and Social Science, Humanities and Social Science Elective, Skill Oriented, Skill Advanced Course/Soft Skill Course, Summer Internship, Industrial/Research internship, Mandatory Course and Project.	
RB 5.0	DISTRIBUTION AND WEIGHTAGE OF MARKS	
RB 5.1	The performance of a student in each semester shall be evaluated subject wise with a maximum of 100 marks for theory and 100 marks for practical subject. The	
RB 5.2	For theory subjects, the distribution shall be 30 marks for Internal Evaluation and 70 marks for the End Examinations.	

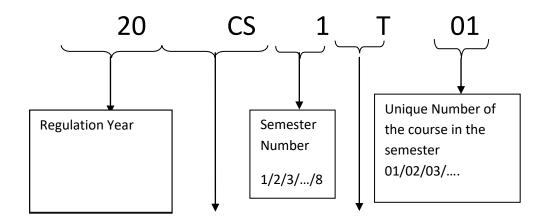
RB 5.3	The Internal evaluation 30 marks shall be awarded as follows: 15 marks for Descriptive, 10 marks for Quiz and 5 marks for Assignment. The descriptive examination is for 90 minutes duration conducted for 30 marks. Each descriptive examination question paper consists of three questions (either - or type) from 2½ units (Mid-1: Q1 from Unit-1 for 12 marks, Q2 from Unit-2 for 12 marks, and Q3 from first-half of Unit-3 for 6 marks) (Mid-2: Q1 from second-half of Unit-3 for 6 marks, Q2 from Unit-4 for 12 marks, and Q3 from Unit-5 for 12 marks). All the questions shall be answered. The descriptive examination conducted for 30 Marks is to be brought down to total marks of 15. The quiz examination is for 20 minutes duration (Conducted with 20 objective questions with a weightage of ½ Mark each). Thought provoking questions shall be covered in Quiz examination. After every 2 ½ Units, one Assignment/Tutorial shall be assigned/conducted. Assignment/Tutorial consists of Theory, Design, Analysis, Simulation, Algorithms, Drawing, etc. as the case may be. Out of the two Assignments / tutorials, average of the two Assignments shall be considered for awarding of marks. Average of two Mid tests (descriptive, quiz and assignment) shall be considered as final marks of the MID. Eg: A student got 12 marks out of 15 marks in Descriptive-1, 7 marks out of 10 marks in Quiz-1 and 8 marks out of 15 marks in Descriptive-2 and 2 marks out of 10 marks in Quiz-2. Assignment-1 = 3 out of 5 and Assignment-2 = 5 out of 5. The student Internal marks are = ((19+10)/2 + (3+5)/2) = 18.5 is rounded off to 19 marks out of 30 marks. If a student is absent from any one MID examination, he/she can appear for a Grand Test after MID-2. The Grand Test will be conducted with questions covering the entire syllabus. The marks in the grand test is reduced to 25 marks and to be considered for the respective MID.	
RB 5.4	The end semester examination is conducted for 70 marks. The Question Paper consists of two parts (Part-A for 10 Marks and Part-B for 60 marks). Part A consists of 5 questions for 2 marks each, where five questions shall be from each unit. In Part-A the student has to answer all 5 Questions. Part-B consists of 5 Questions (either - or type) from each unit with 12 marks each. In Part-B the student has to answer all 5 Questions. For design subjects (like Design Drawing Concrete Structures, Steel Structures, Building Planning and Drawing), the pattern will consist of 2 parts (part-A and B), where in part-A two questions will be given with each question carrying 25 marks, out of which the student has to answer one question and part-B consists of 5 questions with each question carrying 15 marks, out of which the student has to answer 3 questions.	
RB 5.5	For practical subjects, there shall be continuous evaluation during the semester for 30 internal marks. Out of the 30 marks for internal, day-to-day work 15 marks.	
RB 5.6	For the subjects having design and/or drawing (such as Engineering Graphics, Engineering Drawing, Machine Drawing, Design Drawing Concrete Structures, Steel Structures, Building Planning and Drawing), the distribution shall be 30 marks for internal evaluation (15 marks for day—to—day work, and 15 marks for MID tests) and 70 marks for end examination. The average of 2 MIDs shall be considered as final	

	marks of the MID.		
	marks of the Milb.		
RB 5.7	For the seminar, the student shall collect the information on a specialized top prepare a technical report showing his/her understanding over the topic, and stothe department, which shall be evaluated by the Departmental Common consisting of the Head of the Department, a seminar supervisor and a senior member. The seminar report shall be evaluated for 50 marks. There shall external examination for seminar.		
RB 5.8	Out of a total of 200 marks for the Project, 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 Eighth semester. The Internal Evaluation marks shall be on the basis of two seminars given by each student on the topic of his/her project and evaluated by an Internal Committee, consisting of Head of the department, the supervisor of the project and a senior faculty member.		
RB 5.9	Laboratory marks and the internal marks awarded by the department are not final. The marks are subjected to be scrutinized and scaled by the Institute wherever it is felt desirable. The internal and laboratory marks awarded by the department shall be referred to a Committee if required. The Committee shall arrive at a scaling factor and the marks shall be scaled as per the scaling factor. The recommendations of the Committee are final and binding. The laboratory records and internal test papers shall be preserved for two years after the final examinations of that semester in the respective departments as per the norms of the Institute and shall be produced to the Committees as and when they ask for.		
	PROGRAMME STRUCTURE		
	The programme structure is as per APSCHE Revised Engineering Curriculum (B.Tech Regular/Honors/Minor) 2020.		
	Basic Science Courses		
	Engineering Science Courses		
	Professional Core Courses		
	Professional Elective Courses		
RB 6.0	Humanities and Social Science Courses		
ND 0.0	Humanities and Social Science Elective		
	Internship		
	Industrial /Research internship		
	Skill Oriented Course		
	Skill Advanced Course/Soft Skill Course		
	Open Elective/Job Oriented elective Mandatory Courses		
	Project		
RB 7.0	SCHEME OF INSTRUCTION FOR I, II, III AND IV YEARS		
1.57.0	The Schemes of Instruction and syllabi of all B.Tech. programmes are given		
RB 7.1	separately, which are approved by the BOS concerned and the Academic Council.		
RB 8.0	CONTACT HOURS AND CREDITS		

RB 8.1	One hour of lecture/Tutorial is equivalent to one credit and one hour of practical work/field work is equivalent to 0.5 credit.	
RB 8.2	THEORY / TUTORIAL CLASSES Each course is prescribed with a fixed number of lecture periods per week. During lecture periods, the course instructor shall deal with the concepts of the course. For certain courses, tutorial periods are prescribed in order to give exercises to the students and to closely monitor their learning abilities and achievements.	
RB 8.3	LABORATORY / DRAWING COURSES A minimum prescribed number of experiments/drawings/jobs/programmes have to be performed by students, who shall complete these in all aspects and get each experiment evaluated by the teacher concerned and certified by the Head of the Department concerned at the end of the semester.	
RB 9.0	MEDIUM OF INSTRUCTION	
	The Medium of Instruction and examination is in English.	

RB 10.0	10.0 ATTENDANCE REQUIREMENTS			
ND 10.0	In each semester, the candidate has to put in a minimum attendance of 75% with			
	least 40% attendance in each subject and with a provision of condonation of 10% of			
	the attendance by the Principal on the specific recommendation of the HOD, showing			
RB 10.1				
	some reasonable cause such as medical grounds, participation in University level			
	sports, cultural activities, seminars, workshops, paper presentation etc.			
RB 10.2	Students, having shortage of attendance and got condonation for attendance, shall have to pay requisite fee towards condonation.			
	Shortage of attendance below 65% in aggregate shall not be condoned.			
RB 10.3	shortage of attendance selow 65% in aggregate shall not se condoned.			
	Students whose shortage of attendance is not condoned will be detained and the			
RB 10.4	student has to re-register for that semester when it is offered by the department.			
	Rules for calculation of attendance for the re-admitted candidates who were			
	detained for want of attendance or who had break-in study for various reasons:			
	a) No. of classes conducted shall be counted from the day one of the semester			
	concerned, irrespective of the date of payment of tuition fee.			
	b) They should submit a written request to the Principal, along with a challan paid			
RB 10.5	towards tuition and other fee, for re-admission before the commencement of class-			
	work.			
	c) Student should come to know about the date of commencement of class-work of			
	the semester into which he/she wishes to get re-admission. The information			
	regarding date of commencement of class-work for each semester is available in the			
	college notice boards/ website.			
RB 11.0	CONDITIONS FOR PASS AND AWARD OF CREDITS FOR A COURSE			
	A candidate shall be declared to have passed in individual theory/drawing course if			
	he/she secures a minimum of 40% aggregate marks (40 marks out of 100, Internal			
	and semester end examination marks put together), subject to a minimum of 35%			
RB 11.1	marks (24 marks out of 70) in semester end examination. For successful completion			
	of mandatory course, the student must get a satisfactory grade from the			
	department offering the course. If fails, he/she has to reappear whenever the course			
	is offered.			

	RB 11.2	A candidate shall be declared to have passed in individual lab/project course if he/she secures a minimum of 40% aggregate marks (Internal and semester end examination marks put together), subject to minimum of 35% marks in semester end examination.			
DD 44 3		The student has to pass the failed course by appearing the supplementary examination as per the requirement for the award of degree.			
	RB 11.4	On passing a course of a programme, the student shall earn assigned credits in that course.			
	RB 12.0	TRANSITORY REGULATIONS			
	RB 12.1	A candidate, who is detained or discontinued in the semester, on readmission shall be required to pass all the courses in the curriculum prescribed for such batch of students in which he/she joins subsequently. However, exemption shall be given to those candidates who have already passed in such courses in the earlier semester(s) and substitute subject may be offered as approved by College Academic Committee and ratified by the Academic Council.			
	RB 12.2	A student shall be eligible for promotion to the next semester of B.Tech. programme, if he/she satisfies the conditions as stipulated in Regulation RB10.0			
	RB 12.3	A student will be promoted from II year to III year if he fulfills the acader requirement of 40% of the credits up to either II year I semester or II year II semester om all the examinations, whether or not the candidate takes the examinations as secures prescribed minimum attendance in II year II semester. A student shall be promoted from III year to IV year if he fulfills the acader 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 as secures prescribed minimum attendance in III year II semester. For Lateral Entry Candidates A student shall be promoted from III year to IV year if he fulfills the acader requirements of 40% of the credits up to either III year I semester or III year II semester or all the examinations, whether or not the candidate takes the examinations as			
	RB 13.0	course code and course numbering scheme: The subject codes shall be given by the Department teaching the subject. Each subject code contains 8 characters. The 8 Characters for each subject shall be coded as per the following guidelines.			



Code of the Dept teaching the subject

 $\mathsf{IT} - \mathsf{IT}$

CS – CSE

EC - ECE

EE – EEE

ME – Mech

CE – Civil

MB – MBA

BS – Basic Sc.

AD-AI & DS

CB-CS&BS

Type of subject

T – Theory-Core/Elective

P – Practical

S – Seminar

J – Project

A – Mandatory course

M – MOOC

I – Internship/certification course/Yoga/Foreign

Absent

0

Languages

	While giving the subject codes the Departments can follow the following steps. i. Collect the requirements from various Departments.(subjects which they have to teach for other Departments) ii. Prepare a list of all the subjects the Departments have to teach in that semester (for their Department as well as the other Departments based on the requirements they have collected in point i.) iii. Give subject codes to all these subjects following the guidelines given. iv. Communicate these subject codes(identified in point i) to various Departments. v. Use the subject codes identified in point iii to the subjects in their course structure.				
RB 14.0	CONSOLIDATED GRADE CARD				
	A consolidated grade card containing credits and grades obtained by the candidate shall be issued after completion of the four year B.Tech. Programme.				
RB	METHOD OF AWARDING LETTER GRADES AND GRADE POINTS FOR A COURSE				
15.0	WETHOD OF AWARDIN	G LLITER GRADES P	IND GRADE PO	INTS FOR A COURS	t
	A letter grade and grade	e point shall be awar	ded to the stu	dent in each course	
		e point shall be awar	ded to the stu	dent in each course	
	A letter grade and grade	e point shall be awar	ded to the stu	dent in each course	
	A letter grade and grade on his/her performance	e point shall be awar as per the grading s	ded to the stud	dent in each course	based
	A letter grade and grade on his/her performance Marks Range Theory	e point shall be awar as per the grading s Marks Range for	ded to the stud system given be Letter	dent in each course	based Grade
	A letter grade and grade on his/her performance Marks Range Theory	e point shall be awar as per the grading s Marks Range for Lab with	ded to the stud system given be Letter	dent in each course	based Grade
15.0	A letter grade and grade on his/her performance Marks Range Theory (Max – 100)	e point shall be awar as per the grading s Marks Range for Lab with Max – 50	ded to the stud system given be Letter Grade	dent in each course elow Level	based Grade Point
	A letter grade and grade on his/her performance Marks Range Theory (Max − 100)	e point shall be awar as per the grading s Marks Range for Lab with Max − 50 ≥ 45	ded to the stud system given be Letter Grade	dent in each course elow Level Outstanding	based Grade Point 10
15.0	A letter grade and grade on his/her performance Marks Range Theory (Max − 100) ≥ 90 ≥ 80 < 90	e point shall be awar as per the grading s Marks Range for Lab with Max − 50 ≥ 45 ≥ 40 < 45	rded to the stud system given be Letter Grade O S	dent in each course elow Level Outstanding Excellent	based Grade Point 10 9
15.0	A letter grade and grade on his/her performance Marks Range Theory (Max − 100) ≥ 90 ≥ 80 < 90 ≥ 70 < 80	e point shall be awar as per the grading so Marks Range for Lab with Max − 50 ≥ 45 ≥ 40 < 45 ≥ 35 < 40	ded to the stud system given be Letter Grade O S A	dent in each course elow Level Outstanding Excellent Very Good	based Grade Point 10 9 8
15.0	A letter grade and grade on his/her performance Marks Range Theory (Max – 100) ≥ 90 ≥ 80 < 90 ≥ 70 < 80 ≥ 60 < 70	e point shall be awar as per the grading s Marks Range for Lab with Max − 50 ≥ 45 ≥ 40 < 45 ≥ 35 < 40 ≥ 30 < 35	cded to the stud system given be Letter Grade O S A B	dent in each course elow Level Outstanding Excellent Very Good Good	based Grade Point 10 9 8 7
15.0	A letter grade and grade on his/her performance Marks Range Theory (Max − 100) ≥ 90 ≥ 80 < 90 ≥ 70 < 80 ≥ 60 < 70 ≥ 50 < 60	e point shall be awar as per the grading s Marks Range for Lab with Max − 50 ≥ 45 ≥ 40 < 45 ≥ 35 < 40 ≥ 30 < 35 ≥ 25 < 30	cded to the stud system given be Letter Grade O S A B	dent in each course elow Level Outstanding Excellent Very Good Good Fair	based Grade Point 10 9 8 7 6

	Calculation of Semester Grade Points Average(SGPA)* for semester: The Performance of each student at the end of each semester is indicated in terms of SGPA. The SGPA is calculated as below:		
RB 15.2	SGPA $(S_i) = \sum (C_i \times G_i) / \sum C_i$ (for all courses passed in that semester)		
	Where C _i is the number of credits of the i th course and G _i is the grade point		
	scored by the student in the i th course.		
	* SGPA is calculated for the candidates who passed all the courses in that		
	semester		
	Calculation of Cumulative Grade Points Average (CGPA)		
	The CGPA is calculated as below:		
RB 15.3	$CGPA = \sum (C_i \times S_i) / \sum C_i$ (for entire programme)		
ND 13.3	Where S _i is the SGPA of the i th semester and C _i 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		
RB	Equivalent Percentage for CGPA is = (CGPA-0.75) x 10		
15.4			
	REVALUATION		
	As per the notification issued by the Controller of Examination, the student can		
RB	submit the application for revaluation, along with the fee receipt for revaluation of		
16.0	his/her answer script(s) of theory course(s), if he/she is not satisfied with the Grade		
	obtained. The Controller of Examination shall arrange for revaluation of those		
	answerscript(s).		
	For Revaluation, a new external examiner, other than the first examiner, shall re-		
	evaluate the answer script(s). If there is any change in marks (below 15% of the		
RB	maximum External marks) the highest of the two marks will be considered and if		
16.1	there is any change in marks (Equal or above 15% of the maximum External marks),		
	the script will be evaluated by the third valuator. The marks of all the three valuators		
	are compared and the average of two nearer marks will be awarded to the student.		
	SUPPLEMENTARY EXAMINATIONS.		
RB 17.0	Supplementary examinations shall be conducted twice in an academic year, along with regular semester end examinations.		
	READMISSION CRITERIA.		
	A candidate, who is detained in a semester due to lack of attendance/ credits, has to		
RB 18.0	obtain written permission from the Principal for readmission in the same semester		
11.5 10.0	after duly fulfilling all the required norms stipulated by the college in addition to		
	paying an administrative fee of Rs.1,000/-		
	BREAK IN STUDY.		
	Student, who discontinues his/her studies for whatsoever may be the reason, can get		
	readmission into appropriate semester of B.Tech. programme after break-in study		
RB 19.0	only with the prior permission of the Principal of the College provided. Such		
115 25.0	candidate shall follow the transitory regulations applicable to such batch in which		
	he/she joins. An administrative fee of Rs.1000/- per year of break in study in addition		
	to the prescribed tuition fee and special fee has to be paid by the candidate to		
	condone his/her break in study.		

	AWARD OF DIVISION.		
	The award of division for the candidates who admitted into respective B.Tech. programmes in the year 2020-2021 and onwards should be as per JNTUK regulations.		
RB 20.0	For the purpose of awarding First Class with Distinction, the student must get CGPA within 4 years in case of candidates admitted through EAMCET & Management Quota or within 3 years in case of Lateral Entry candidates admitted through ECET, without appearing for any supplementary examinations. Detained candidates are not eligible for the award of First Class with Distinction. For the purpose of awarding First, Second and Pass Class, CGPA obtained in the examinations appeared within the maximum period allowed for the completion of course shall be considered.		
RB 21.0	BETTERMENT /IMPROVEMENT OF CUMULATIVE GRADE POINT AVERAGE		
RB 21.1	A candidate, after becoming eligible for the award of the Degree, may reappear for the external Examination in any of the theory courses as and when conducted, for the purpose of improving the CGPA. But this reappearance shall be within a period of two academic years after becoming eligible for the award of the Degree, subject to fulfillment of Regulation RB 2.0.		
RB 21.2	However, this facility shall not be availed by a candidate to reappear either for Internal Examination or for Semester End Examinations in Practical courses (including Project Viva- voce) and also for Semester End Examinations evaluated internally for the purpose of improvement.		
RB 21.3	Modified Grade Card and New Consolidated Grade Card shall be issued after incorporating new Grades and Credits.		
RB 22.0	ADVANCED SUPPLEMENTARY EXAMINATIONS		
	Candidate(s), who fails in Theory or Lab courses of 4 th year second semester, can appear for advanced supplementary examinations conducted within one month after declaration of the revaluation results. However, those candidates who fail in this advanced supplementary examinations of IV year second semester shall appear for subsequent examination along with regular candidates in the examinations conducted at the end of the respective academic year.		
RB 23.0	MALPRACTICES The Principal/chief superintendent shall refer the cases of malpractices in internal assessment tests and Semester End Examinations to a Malpractice Enquiry		
RB 24.0	The physically challenged candidates who have availed additional examination time and a scribe during their Intermediate/EAMCET examinations shall be given similar concessions on production of relevant proof/documents.		

RB 25.0	The students who are suffering from contagious diseases are not allowed to appear either internal or Semester end examinations with other students. A separate room will be allotted for such type of students.			
RB 26.0	The students who participate in coaching/tournaments held at State/National/International levels through University / Indian Olympic Association during Semester end external examination period shall be promoted to subsequent semesters till the entire course is completed as per the guidelines of University Grants Commission Letter No. F. 1-5/88 (SPE/PES), dated 18-08-1994.			
RB 27.0	The Principal shall deal with any academic problem, which is not covered under these rules and regulations, in consultation with the Heads of the Departments in an appropriate manner, and subsequently such actions shall be placed before the Academic Council for ratification. Any emergency modification of Regulation, approved in the Heads of the Departments meetings, shall be reported to the Academic Council for ratification.			
RB 28.0	The Academic Council, from time to time, may revise or amend or change the Regulations, schemes of examination and/or syllabi.			
RB 29.0	ELECTIVES Minimum 20% of intake of students is compulsory for offering regular electives.			
RB 30.0	INTERNSHIP For internship, minimum period shall be one month. However, it can be completed in 3 to 4 slots /intervals which shall be a minimum of five day slot.			

MALPRACTICES RULES

Disciplinary Action for / Improper Conduct in Examinations

S.NO	Nature of Malpractices / Improper conduct	Punishment
	Possesses or keeps accessible in examination	Expulsion from the examination hall and
	hall, any paper, note book, programmable	cancellation of the performance in that
	calculators, Cell phones, pager, palm computers	subject only.
	or any other form of material concerned with or	
	related to the subject of the examination (theory	
1.(a)	or practical) in which he is appearing but has not	
	made use of (material shall include any marks on	
	the body of the candidate which can be used as	
	an aid in the subject of the examination) Gives assistance or guidance or receives it from	Expulsion from the examination hall and
	any other candidate orally or by any other body	cancellation of the performance in that
	language methods or communicates through cell	subject only of all the candidates involved. In
1.(b)	phones with any candidate or persons in or	case of an outsider, he will be handed over to
	outside the exam hall in respect of any matter.	the police and a case is registered against him.
	Has copied in the examination hall from any	Expulsion from the examination hall and
	paper, book, programmable calculators, palm	cancellation of the performance in that
	computers or any other form of material	subject and all other subjects the candidate
2	relevant to the subject of the examination	has already appeared including practical
	(theory or practical) in which the candidate is	examinations and project work and shall not
	appearing.	be permitted to appear for the remaining
		examinations of the subjects of that Semester/year. The Hall Ticket of the
		candidate is to be cancelled and held with the
		Institution.
	Impersonates any other candidate in connection	The candidate who has impersonated shall be
	with the examination.	expelled from examination hall. The candidate
		is also debarred and forfeits the seat. The
3		performance of the original candidate who
		has been impersonated, shall be cancelled in
		all the subjects of the examination (including
		practicals and project work) already appeared and shall not be allowed to appear for
		examinations of the remaining subjects of
		that semester/year. The candidate is also
		debarred for two consecutive semesters from
		class work and all Institution examinations.
		The continuation of the course by the
		candidate is subject to the academic
		regulations in connection with forfeiture of
		seat. If the imposter is an outsider, he will be
		handed over to the police and a case is
	Conjugator in the Anguer heat are additional about	registered against him.
	Smuggles in the Answer book or additional sheet	Expulsion from the examination
	or takes out or arranges to send out the question paper during the examination or	hall and cancellation of performance in that subject and all the other subjects the
	answer book or additional sheet, during or after	candidate has already appeared including
4	the examination.	practical examinations and project work and
'		shall not be permitted for the remaining
		examinations of the subjects of that

		The second state of the se
	Uses objectionable, abusive or offensive	semester/year. The candidate is also debarred for two consecutive semesters from class work and all Institution examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat. Cancellation of the performance in that
5	language in the answer paper or in letters to the examiners or writes to the examiner requesting him to award pass marks.	subject.
6	Refuses to obey the orders of the Chief Superintendent/Assistant—Superintendent / any officer on duty or misbehaves or creates disturbance of any kind in and around the examination hall or organizes a walk out or instigates others to walk out, or threatens the officer-in charge or any person on duty in or outside the examination hall of any injury to his person or to any of his relations whether by words, either spoken or written or by signs or by visible representation, assaults the officer-incharge, or any person on duty in or outside the examination hall or any of his relations, or indulges in any other act of misconduct or mischief which result in damage to or destruction of property in the examination hall or any part of the College campus or engages in any other act which in the opinion of the officer on duty amounts to use of unfair means or misconduct or has the tendency to disrupt the orderly conduct of the	In case of students of the college, they shall be expelled from examination halls and cancellation of their performance in that subject and all other subjects the candidate(s) has (have) already appeared and shall not be permitted to appear for the remaining examinations of the subjects of that semester/year. The candidates also are debarred and forfeit their seats. In case of outsiders, they will be handed over to the police and a police case is registered against them.
7	examination. Leaves the exam hall taking away answer script or intentionally tears of the script or any part thereof inside or outside the examination hall.	Expulsion from the examination hall and cancellation of performance in that subject and all the other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred for two consecutive semesters from class work and all Institution examinations. The continuation of the course by the candidate is subject to the academic regulations in connection with forfeiture of seat.
8	Possess any lethal weapon or firearm in the examination hall.	Expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred and forfeits the seat.

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9	If student of the college, who is not a candidate for the particular examination or any person not connected with the college indulges in any malpractice or improper conduct mentioned in clause 6 to 8.	Student of the colleges expulsion from the examination hall and cancellation of the performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year. The candidate is also debarred and forfeits the seat. Person(s) who do not belong to the College will be handed over to police and, a police case will be registered against them.
10	Comes in a drunken condition to the examination hall.	Expulsion from the examination hall and cancellation of the Performance in that subject and all other subjects the candidate has already appeared including practical examinations and project work and shall not be permitted for the remaining examinations of the subjects of that semester/year.
11	Copying detected on the basis of internal evidence, such as, during valuation or during special scrutiny.	Cancellation of the performance in that subject and all other subjects the candidate has appeared including practical examinations and project work of that semester/year examinations.
12	If any malpractice is detected which is not covered in the above clauses 1 to 11 shall be reported to the Institution for further action to award suitable punishment.	

Malpractices identified by squad or special invigilators

- 1. Punishments to the candidates as per the above guidelines.
- 2. Punishment for institutions: (if the squad reports that the college is also involved in encouraging malpractices)
 - (i) A show cause notice shall be issued to the college.
 - (ii) Impose a suitable fine on the college.
 - (iii) Shifting the examination centre from the college to another college for a specific period of not less than one year.

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VISHNU INSTITUTE OF TECHNOLOGY

(AUTONOMOUS)

(Approved by AICTE & Affiliated to JNTU-Kakinada) (Accredited by NBA& NAAC 'A' Grade) Vishnupur, BHIMAVARAM – 534 202



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 & Humiliation	\geq	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	\geq	2 Years	+	Rs. 5,000/-
Causing gri evous hurt, kidnapping or Abducts or rape or committing unnatural offence	>	5 Years	+	Rs. 10,000/-
Causing death or abetting suicide	\geq	Or 10 Months	+	Rs. 50,000/-

LET US MAKE VIT A RAGGING FREE COLLEGE

VISHNU INSTITUTE OF TECHNOLOGY

(AUTONOMOUS)

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(Accredited by NBA& NAAC 'A' Grade)
Vishnupur, BHIMAVARAM – 534 202



ABSOLUTELY NOT 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 VIT A RAGGING FREE COLLEGE