Rules &	& Regulation	2020
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for

Full time Diploma in Engineering Courses (D.E)

Tripura University

(A Central University)

Suryamaninagar, Tripura (W)

1.0. Preamble:

1.1 Engineering Education:

There is no more important mission for an engineering institution than the preparation of its undergraduates for their careers. In today's rapidly evolving engineering landscape, we have an increased obligation to transform the undergraduate educational experience from the traditional pedantic curriculum in explicit disciplines to a broader foundational experience for life-long success.

Being an engineering leader this century requires a broad education that goes beyond the classroom and the laboratory. The engineering profession is poised to make its most significant impact on human history in the coming century.

A great and vibrant **engineering education** is very **crucial** in the society. The graduates learn and develop products, which can solve the problems existing in a society. In addition, the graduated students will acquire great skills needed for further research and discovery.

The major Key to the nations prosperity and security during a international, knowledge-driven economy can be its leadership in technology and innovation. The true importance in engineering education can be measured from the changes we have seen globally. From Past years the world has faced indefinite challenges, diseases, energy crisis, development, climatic and other problems which needed some methods of solution and has being in some manner resolved by engineering resource involvement. In other words engineers secure the faith of growing economy. Indian Engineering Education represents one of the largest educational systems in the world. The challenges posed by this rapidly growing system in our country are extremely complex. While addressing the strategy of nurturing a large number of highly intelligent post-secondary students in a proper manner, quality of Engineering Education emerges as the issue of paramount importance. The focus should be drawn on training the mind and developing the power of analysis. This can be accomplished through a proper and well balanced curriculum and appropriate grading system. It should be remembered that the primary philosophy of the teaching should be to collect, collate and feed the information to the students in a digestible form.

1.2. Approach to Curriculum:

As a major objective of Diploma education in India now is to develop *engineering* professionals having competencies, intellectual skills and knowledge equipping them to contribute to the society through productive and satisfying careers as *innovators*, *decision makers and leaders* in the national and global economies of the 21st century. According to the model scheme of instruction and syllabi proposed by AICTE, the *Approach to Curriculum for Diploma Engineering Programs* needs to lay special emphasis on the following objectives.

1.3. Objectives:

- To prepare the students to excel in various educational programs or to succeed in industry / technical profession through further education/training.
- To provide the students with a solid foundation in mathematical, scientific and *engineering & technology* fundamentals required to solve *engineering & technology* related problems.
- To train the students with a breadth of scientific and *technological* knowledge to comprehend, analyze, design & create novel products and solutions for real life problems.
- To inculcate in the students professional/ethical attitude, effective team work skills, multidisciplinary approach and to relate *engineering & technological* issues to a broader context.
- To provide the students with academic environment of excellence leadership, ethical guidelines and life-long learning needed for a long/productive career.

1.4. Expected Educational Outcomes:

The following seven educational outcomes from the diploma engineering students are expected-

- o **Basic and Discipline specific knowledge:** Apply knowledge of basic mathematics, science and engineering fundamentals and engineering specialization to solve the engineering problems.
- Problem analysis: Identify and analyze well-defined engineering problems using codified standard methods.
- o **Design/ development of solutions:** Design solutions for well-defined technical problems and assist with the design of systems components or processes to meet specified needs.
- Engineering Tools, Experimentation and Testing: Apply modern engineering tools and appropriate technique to conduct standard tests and measurements.
- o **Engineering practices for society, sustainability and environment:** Apply appropriate technology in context of society, sustainability, environment and ethical practices.
- o **Project Management:** Use engineering management principles individually, as a team member or a leader to manage projects and effectively communicate about well-defined engineering activities.
- Life-long learning: Ability to analyze individual needs and engage in updating in the context of technological changes.

1.5. Major Groups of Subjects:

To fulfil the above objectives and outcomes of pass out diploma engineering students all the subjects are divided in the following major groups along with percentage representation in total credits-

Humanities & Social Science(HS) − 6% to 7% of total credit

• Basic Sciences(BS) − 15% to 16% of total credit

• Engineering Sciences(ES) − 12% to 13% of total credit

Program Core Course(PC)

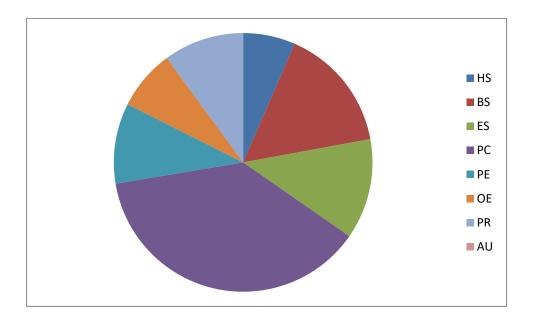
– 37% to 38% of total credit

• Program Elective Subjects(PE) − 10% of total credit

• Open Elective Course(OE) — 7% to 8% of total credit

Project Work/ Seminar (PR) − 10% of total credit

Audit Courses(AU) – Non-credit



2.0 Introduction to Diploma Engineering Programmes:

There shall be a program of study leading to the Diploma Engineering Program offered by the Tripura University in order to fulfil the objectives of creating quality manpower, both National and International, for producing Diploma Engineer in the branches as mentioned below. This curriculum along with rules and regulation will be in force w.e.f academic year 2020-21.

- Civil Engineering
- Mechanical Engineering
- Electronics & Telecommunication Engineering
- Computer Engineering
- Electrical Engineering
- Information Technology
- Architectural Assistantship
- Automobile Engineering
- Medical Laboratory Technology
- Food Processing Technology
- Fashion Technology

New more branches may also be introduced in future as per requirements.

3.0 Salient Features of the Diploma Engineering Programmes

- 3.1. **Semester Scheme:** Diploma Programme is of 3 academic years (=6 Semesters), with the year being divided into two Semesters of ~ 20 weeks (>=90 working days) each for course work, followed by Continuous Internal Evaluation (CIE) in the Semester & Semester End Examination (SEE).
- 3.2. *Credit System:* The Diploma Programme is credit based system enabling quantification of course work, with specified credit being assigned to each unit after a student completes its teaching-learning process, followed by passing in both CIE & SEE.
- 3.3. *Credit Courses:* Students are to register in each semester for the courses assigned to the semester. Students earn One Credit by registering and passing:
 - (i) One hour/week/Semester for Theory/Lecture (L) Courses or Tutorials (T) and,
 - (ii) Two hours/week/Semester for Laboratory/Practical(P) Courses;
- 3.4. Course Load: First to fourth semester will have about 10-14 courses in each semester. However number courses in the two semesters of 3rd year are lesser. In an average 20 credit subjects are assigned in a semester. A minimum total credit of any diploma in engineering programme is 120. Typical weekly Contact Hours in a semester is 30/Week. First & Second semester of the diploma programs will have common curriculum with credit 18 and 20 respectively..
- 3.5. **Mandatory Courses:** Course work on peripheral subjects in a program, wherein familiarity considered mandatory; is included as non-Credit, Mandatory Courses, with only a pass in

each required to qualify for Degree award. Summer internship in relevant industry(s) for a total period of one month during the semester break between sixth and seventh is part of the mandatory courses.

3.6. Course Evaluation: CIA(Continuous Internal Assessment) and SEE(Semester End Examination) to constitute the major evaluations prescribed for each Course, with only those students maintaining a minimum standard in CIA being permitted to appear in SEE of the Course; CIA and SEE to carry 40% and 60% weightage respectively in theory subjects and in case of practical/sessional subjects CIA & SEE to carry 60% and 40% respectively, to enable each Course to be evaluated for 100 marks, irrespective of its Credits (except project work).

3.7. *CIE:* Break up of *CIE*

Subject Category	Type of evaluation	Frequency of examination/semester	Percentage of marks assigned	Remarks
	Mid Semester Examination (MSE)	2	50 % of CIA	To be conducted centrally at Institute level
Theoretical	Quiz/Seminar/ group discussion/NSS/NCC	2	10% of CIA	To be conducted
	Class test	1	15% of CIA	by the Course
	Assignment	1	12.5% of CIA	Instructor
	Attendance	Whole Semester	12.5% of CIA	
	Laboratory work performance	Each week	30% of CIA	
Sessional / Practical	Laboratory Record Book	Each week	30% of CIA	To be conducted by the Course
	Practical Assignment	2	30% of CIA	Instructor
	Attendance	Whole Semester	10% of CIA	

3.7.i Two Mid Semester Examination under CIA for each theoretical subject shall be conducted centrally in each institute. The best of the two assessments when score of both are more than 50% of the full marks and average of the two assessments when the score of any one is less than 50% shall be considered for calculation of marks for each subject.

3.7.ii A student shall be awarded the following marks for his / her Class Attendance under CIA in a theoretical & practical/sessional paper: —

CLASS ATTENDANCE	Marks to be awarded for class attendance			
	For Theoretical Subjects For Practical/ Sessional Sub			
	(Full marks 5)	(Full marks 6)		
96% to 100%	5	6		
91% to 95%	4	5		
86% to 90%	3	4		

81% to 85%	2	3
75% to 80%	1	2

3.7.iii If, any student fails to attend any one or both MSE or performs poorly in both the MSE then provision for special MSE may be arranged.

3.8. *SEE:* To be conducted by the University and cover the entire *Course Syllabi*. There will be four modules in a theoretical course. *SEE* questions to be set from each module giving equal weight with choice if any, to be confined to module concerned only. The questions to be comprehensive emphasizing analysis, synthesis, design, problems & numerical quantities. The distribution of weightage for SEE is as follows:

Subject Category	Type of evaluation	Frequency of examination/ semester	Percentage of marks assigned	Remarks
Theoretical	Semester End Examination (SEE)	1	100 % of SEE	To be conducted centrally at Institute level
	End Semester Practical Examination	1	50% of SEE	To be conducted by the Course Instructor
Sessional /Practical	Viva – voce	1	50% of SEE	To be conducted jointly by the Course Instructor and another Faculty of the department nominated by HOD or Faculty from other institution as external expert.

4. Grading and Grade Points:

Each course (Theory/Practical) is to be assigned 100 marks, irrespective of the number of credits, and the mapping of marks to grades may be done as per the following table:

Range of Percentage	Letter Grade	Grade Point (GP)
91-100	O(Outstanding)	10
81-90	$A^{+}(Excellent)$	9
71-80	A(Very Good)	8
61-70	$B^{+}(Good)$	7
51-60	B(Average)	6
46-50	C(Poor)	5
40-45	D	4
0-39	F(Fail)	0
-	FR (Fail due to shortage of attendance	
	and therefore, to repeat the course)	

4.1 Calculation of SGPA & CGPA

The GPA of a student at the end of each semester is calculated by dividing the Total Credit Point secured in all subjects divided by the Total Credits of that semester where Credit Point mean the figure arrived at by multiplying the Grade Point secured by a student in a subject with the Credit of that subject. Therefore mathematically,

Credit Point of a Subject = Grade Point secured in that Subject × Credits of that Subject

 $\mathsf{SGPA} = \frac{Total\ Credit\ Points\ Secured\ in\ All\ the\ Subjects\ of\ a\ Semster}{Total\ Credits\ of\ All\ Subjects\ of\ that\ Semester}$

S.G.P.A. =
$$\frac{\sum_{i=1}^{n} C_i \times P_i}{\sum_{i=1}^{n} C_i}$$

Where.

 C_i = Number of Credits of the i^{th} course of a semester for which SGPA is to be calculated

 P_i = Grade Point obtained in i^{th} course

 $i=1,\dots,n$, represent the number of course in which a student is registered in the concerned semester.

$$\mathsf{CGPA} = \frac{Total\ \mathit{Credit\ Points\ Secured\ in\ All\ 6\ (six)\ Semsters}}{Total\ \mathit{Credits\ of\ All\ 6\ (six)\ Semestes}}$$

C.G.P.A. =
$$\frac{\sum_{i=1}^{m} C_i \times P_i}{\sum_{i=1}^{m} C_i}$$

Where,

 C_i = Number of Credits of the i^{th} course of a semester.

 P_i = Grade Point obtained in i^{th} course.

A grade lower than 'P' (i.e. grade point < 4) in a course shall not be taken into account.

 $i=1,\dots$ m, represent the number of courses in which a student was registered and obtained a grade not lower than 'P' upto that semester for which CGPA is to be calculated.

4.2. Pass Grade and Awarding of Class for a semester

- (a) Pass Grade of a Semester = 4.0 (SGPA = 4) (irrespective of number of subjects with grade F in the particular semester or in previous semesters)
- (b) Second Class = 4.0 SGPA to below 7 SGPA
- (c) First Class = 7 SGPA
- (d) First Class with Distinction = 7.5 SGPA
 Pass Grade and Awarding of Class for the entire Diploma Engineering Course
- (a) Pass Grade = 5.0 (CGPA = 5) (with none of the Courses registered in any Semester remaining with F Grade)
- (b) Second Class = 5.0 CGPA to below 7 CGPA
- (c) First Class = 7 CGPA
- (d) First Class with Distinction = 7.5 CGPA

4.3 Percentage calculation

Equivalent percentage against a SGPA or CGPA earned can be computed as-

$$% of Marks = 9.5 \text{ X} (SGPA or CGPA)$$

Credits Required for Degree Award: The minimum number of *Credits* to be earned by a student for the *B. Tech. Degree Awarded* by Tripura University is 176. Also, each student has to successfully pass in the *mandatory courses* as prescribed in the syllabus to qualify for the *Degree*.

4.4. Special Supplementary Examination

A special supplementary examination will be conducted within next three months from the date of publication of sixth semester result to facilitate the final year students to clear their back paper(s) with grade F of previous semesters, if any, for successful completion of diploma program. However, the students, who have Back in Sessional Subject(s) are not eligible to appear in Supplementary Examination;

4.5. Readmission and Casual admission

The students who obtained less than 4.0 Grade Point Average (Results shown as 'FAIL') in any semester examination are not eligible for promotion to next semester. Those students will have to take readmission in the semester in which they have declared as 'FAIL'. However, students who obtained 4.0 or above Grade Point Average and have back paper(s) will be allowed promotion to next semester and they will have to appear as CASUAL candidate in the next session for clearing their back paper(s) of the semester examination in which they have back paper(s).

4.5.i READMISSION: Candidates failing in any semester/year examination of the Board shall be considered for readmission to the same semester/year, with or without change of Course/Programme or institute, subject to prevailing rules. Such readmitted candidate forfeits the claim on the marks obtained in any of the subjects/courses or passing heads during the earlier attempt/s.

A student, readmitted as a Regular Student, will be continuing studies in the semester to which he / she is readmitted afresh. He / She have to appear in all the theoretical and sessional papers of the semester examination in which he/she has been readmitted. The components of CIA will be awarded afresh.

4.5.ii CASUAL ADMISSION: A student, enrolled as a Casual Student, has to appear only in the back paper(s) [theoretical and/or sessional] of the respective semester examination(s). The components of CIA of the back paper(s), as being sent up by the polytechnic / institute previously, will remain unchanged.

5.0. Eligibility Criteria for Admission :

- 5.1 Candidates who have passed Secondary (Class 10) or equivalent Examination from any recognized Board with required percentage of marks as suggested by AICTE time to time, are eligible for admission to First Semester of any Diploma Engineering Program. Candidate has to be nominated by the Central Selection Committee constituted by the Higher Education Department, Government of Tripura on the basis of merit position of Diploma Engineering Entrance Examination or as nominated by the Govt. of Tripura.
- 5.2 Candidate should be a permanent resident of Tripura.
- 5.3 Candidates seeking admission to diploma engineering courses should possess good health and physique with sound mind. They should not be suffering from any disease, constitutional affection on body or mental infirmity.

6.0 Migration:

- 6.1 A candidate admitted to any diploma engineering courses shall not be permitted to pursue any other full time course of any Board / Council / University or similar other bodies simultaneously.
- 6.2 If any student found to have taken admission to any other course as mentioned above in 5.1 at any point of time during or after admission, the admission of that student in diploma engineering shall be liable to get cancelled.
- 6.3 If a student, admitted to any diploma engineering course under Tripura University (TU), wants to get admitted to any other Course other than those under TU, has to apply for migration to the Registrar, TU after paying requisite Migration Fee.
- 6.4 A candidate who has passed his / her last examination from any board other than TBSE or from any University or who was admitted to the same, shall have to produce a Migration Certificate at the time of taking admission to the Diploma Engineering courses under TU; failing which, he/she will be admitted provisionally and shall has to produce the Migration Certificate within three months from the date of provisional admission; otherwise his / her admission is liable to get cancelled.

7. Curricular structure and Syllabus:

The subjects of study in each semester, the number of lecture/tutorial/ practical periods allotted per week to each subject, the total marks and credit allotted etc. for the University examinations shall be in accordance to the approved curricular structure & syllabus of the Programme.

The syllabi may be modified from time to time.

8. Eligibility criteria for appearing at the End Semester Examination:

- 8.1 A candidate has to attend a regular course of study in Theory, Practical and Sessional with a minimum overall attendance of 75%.
- 8.2 Student having less than 75% but more than 60% attendance shall be known as non-collegiate student. Such students shall have to pay non-collegiate fees as prescribed by the university from time to time.
- 8.3 Students having attendance less than 60% shall be termed as dis-collegiate students. Such student shall not be allowed to fill up the examination forms and sit for SEE. They have to take admission afresh in the appropriate semester next time.
- 8.4 Period of involvement of a student in co-curricular/extracurricular activities with permission of appropriate authority be considered for calculating attendance percentage.
- 8.5 Students to appear in Mid Semester examination should have at least 60% attendance in each courses of the ensuing semester up to the date of commencement of Mid Semester examination.
- 8.6 The students need to clear up all the tuition fees and other fees.
- 8.7 No refund/adjustment of any fees paid to the University is permitted.
- 8.8 A student is to obtain minimum 40% marks in CIA in each course of a semester to enable the student to appear in *SEE* of the course.
- 8.9 The student is eligible in all respect to sit for the examination and the conduct/behaviour of the student has been satisfactory.
- 8.10 The candidate who does not fulfill the eligibility criteria to appear for examination shall be treated as defaulter and be disallowed for examination and detained in the same class. Such candidate shall not be allowed to appear for examination even though he/she has submitted examination forms and paid fees.
- 8.11 A candidate has to complete the Diploma Programme within five (5) years from the year of first admission in the Program; otherwise his Registration in that Programme shall automatically be cancelled.

9.0 Condoning Deficiency in Attendance

In case the attendance of a candidate falls short by not more than 10% due to his/her own illness (duly certified by a registered medical practitioner) the head of the institute may condone such shortage at his/her discretion and permit the candidate to appear for examination, if he/she is otherwise eligible.

10.0 Conduct of the Examination:

- 10.1. There shall be SEE examination after each semester conducted by Tripura University.
- 10.2. A candidate who has fulfilled all the conditions shall submit application in the prescribed format to the Controller of Examinations along with the requisite fees prescribed by the university from time to time. The head of the Institute while forwarding such application form shall certify the entire requirement mentioned in the prescribed form.

- 10.3. For smooth conduct of the examination there shall be one Centre–in–Charge to be appointed by the Controller of Examinations. The Centre–in–Charge shall be responsible for keeping the answer scripts in sealed covers and handing over the same to the Controller of Examinations immediately after completion of the examinations.
- 10.4. The head of the Institute shall arrange to forward the sessional and internal assessments marks to the Controller of Examinations immediately after completion of the examinations.
- 10.5. Candidate shall not be admitted into the examination hall without valid admit card. However, the candidate may be allowed if the Centre-in-Charge is otherwise satisfied on the identity of the candidate.
- 10.6. Permission to appear at any University examination may be withdrawn before or during the course of the examination for any misconduct and for adopting any unfair means in the Examination hall. Centre—in—Charge may immediately expel such candidate issuing a notice for common circulation and intimating the Controller of Examinations with relevant papers immediately.
- 10.7 Student is required to bring pens, hard pencils, dividers, pencil-compasses, ruler or other drawing instruments for use in Examination Hall. They may also bring Electronic Calculator for calculation to be made during examination. No candidate shall be allowed to use Mobile Phone, Pager, Tab, Digital Diary or any other such electronic gadgets in the examination hall / corridor or toilet at the examination centre. Anyone found possess such kind of aids will be liable for cancellation of candidature as well as other punitive measures with immediate effect.
- 10.8 Blank answer script shall be provided to all the students to write the answer and additional loose sheets, if required. On no account should any paper be torn from the answer script or taken away from the Examination Hall.
- 10.9 The teacher(s) on invigilation duty shall have the power to call upon any candidate appearing at an examination to give a specimen signature for the purpose of identification.
- 10.10 No candidate shall be eligible to re-appear in any semester examination which He/ She has passed.

11.0 Medium of Examination

Candidates appearing for an examination of the Board shall have to write and communicate answers to the questions in written or oral examinations, through the medium of English language only, unless otherwise specified.

12.0 Processing Adversely Affected Result before its Declaration

When the result of an examination is found to have been adversely affected before its declaration, either on account of unexpectedly large number of failures in a subjects/courses due to the question paper/s being set beyond the scope of the Curriculum or on account of error, malpractice, fraud, improper conduct of examination or any other matter, such matter shall be placed before the Special Committee for its consideration and recommendations on further course of action in this behalf.

13.0 Allotment of Abnormally High or Low Internal Marks

In case it is revealed that the candidates of a particular course/programme of an institute has been allotted abnormally high or low internal assessment marks, such cases shall be enquired into and the matter shall be placed before the Special Committee/Head of the Institution for the recommendations to the extent of modifying the marks in proportion to the average marks of the whole class in the related theory/practical paper or all theory/practical papers of that examination, secured by the class, limited to the minimum marks for passing and consequent amendment in the result shall be effected.

14.0 Appointment of Paper Setters, Moderators and Examiners for SEE.

- 14.1. The Controller of Examinations on recommendation of the Board of Undergraduate Studies (BUGS) shall appoint minimum two paper setters for each paper. All the Examiners shall submit the manuscripts of question paper to the Controller of Examinations.
- 14.2. The Controller of Examinations on recommendation of the BUGS shall constitute a Board of Moderators for finalizing each and every question of theory papers of SEE.
- 14.3. The Controller of Examinations on the recommendation of BUGS shall appoint the required number of examiners for evaluation of papers.

15.0 Distribution of Marks and Question Pattern in Theory Papers:

- 15.1. Each theory paper of 100 marks shall have two parts: *CIA* and *SEE*. *CIA* will be made on 40 whereas SEE will be made on 60 as per the break-up given in Section 3.7 and 3.8.
- 15.2 The syllabus of each theoretical paper is comprised of **four** modules. Questions to be set from each module giving equal weight with choice(s) confined to concerned module only. Each such question will carry 12 marks which can be distributed suitably into sub-parts if required. There shall be another compulsory question containing twelve/**six** MCQ/short questions each carrying 1/2 marks respectively covering the all four modules of the syllabus.
- 15.3. Each Practical / Sessional paper will be of 100 marks (except project work) which is divided in two parts CIA (60 marks) and SEE (40 marks) in the manner described in 3.7 and 3.8.

15.4. The assessment o	f project work to	o be carried out in	the following manner:
15. I. The assessment o	i project work to	oc currica out m	the following mainer.

Type of Examination	Type of evaluation	Frequency of examination/se mester	Percentage of marks assigned	Remarks
CIA	Presentation /Demonstration by project group	2	50 % of CIE	To be conducted at department level. Assessment to be made by at least two teachers and the concerned project guide.
	Assessment by Respective Project Guide	1	50% of CIE	To be evaluated by the concerned Project guide
GEE	Project Report	1	50% of SEE	To be evaluated by at least
SEE	Final Presentation /Demonstration	1	50% of SEE	two teachers and the concerned project guide.

16.0 Publication of Result:

16.1. The University shall publish the list of successful candidate by the recommendation of the Board of Examiners and after the meeting of the Technical Committee. However, The Controller of Examinations shall issue a notice mentioning the date of the meeting of the Board of Examiners.

- 16.2. Each candidate shall receive a Grade sheet mentioning the grade the candidate obtained in each paper. The SGPA of the semester shall be mentioned in the Grade sheet.
- 16.3. In order to pass a course, a candidate has to secure at least **D** grade (40%) in a course being registered.
- 16.4. If anybody is awarded with **F** Grade in a course, the candidate has to repeat the course through by appearing special examination/examination in next appropriate Semester.
- 16.5. A candidate shall be awarded Distinction with **O** Grade, if the student secures grade point equal to 9.0 or above in CGPA without having any back paper in any Semester.

17.0 Preservation of Answered Scripts and Attendance

- 17.1 The answer scripts of each theoretical paper of each semester examination of each student have to be preserved by the Senior Administrative Officer (Examination) in general for at least one year after the publication of result of the corresponding semester.
- 17.2 The answer scripts of each MSE of each theoretical subject of each semester of each student have to be preserved by the concerned subject teacher(s) for at least one year after the publication of result of the corresponding semester.
- 17.3 The Attendance of students of each subject of each semester has to be preserved in attendance registrar by the concerned subject teacher(s) over his / their signature(s) for at least one year after the publication of result of the corresponding semester.

18.0 Verification

- 18.1 There is no scope of reviewing the answer scripts of the students.
- 18.2 However students can apply for verification of grade obtained by him in any subject if he/she is not satisfied with the same. Such applications along with photocopy of concerned grade report & requisite fees should be submitted to the Controller of Examinations under cover of a letter issued by the Head of the Institution, duly recommended by the Head of the Department. The application should be submitted within 30 days from the publication of result.
- 18.3 'Verification' shall consist of verification of an answer script by the Senior Administrative Officer (Examination) first and if desired by him, then by a subject teacher. After verification, the concerned answer script may be shown to the concerned candidates in presence of his/her guardian.

19.0 Gracing

- 19.1 If a candidate obtains at least 50% of total marks in some of the heads of subject/course (theory, sessional, viva voce), but falls short by maximum up to 1% of the aggregate marks assigned to the examination for passing, such deficiency would be removed by adding maximum up to 1% of aggregate marks assigned to the examination, to the total marks obtained by the candidate in the examination.
- 19.2 A candidate who fails to pass an examination by not more than 10 marks in aggregate and in not more than 2 theory papers and /or practical (including oral/ viva voce and/or sessional) such deficiency in marks in those 1 or 2 Theory papers and /or practical and /or oral (viva voce) and/ or sessional shall be condoned.
- 19.3 Before publication of result if it is found that a student fails to pass in any theoretical subject for a shortfall of 1 (one) or 2 (two) mark only, special grace mark of 1 (one) or 2 (two) will be awarded in those theoretical subjects to make him/her pass in those subjects.

20.0 Gracing For Award of class

A candidate who falls short of the total to obtain a first or second class shall be declared to have passed in first or second class, as the case may be by adding half percent of the aggregate marks, assigned to the examination. While adding maximum 1/2 % of the aggregate marks fraction of a mark shall be rounded to the next full number and added in the total.

21.0 Transitory Rules

- 1 In case of introduction of new syllabus, the students who belong to the old syllabus and studying in 3rd to 5th semester, will be promoted to next semester irrespective of the back papers / grade point average in any semester examinations.
- 2 Students taking readmission afresh in 1st Semester in the newly introduced syllabus have to carry out their study in the new syllabus.

22.0 Academic Calendar

Odd Semester (1st, 3rd & 5th)

- Second Week of July/First week of August (1st Sem) to Last Week of November Odd Semester classes (inclusive of provision for 2 continuous internal assessments, CIA) and Puja Vacation
- In the month of December Study Leave
- Last two weeks of December / First two weeks of January Semester End Examinations (SEE)

Even Semester (2nd, 4th, 6th)

- Third/fourth Week of January to Second Week of May Second Semester classes (inclusive of provision for 2 continuous internal assessments, CIA)
- In the month of May Study Leave
- In the month of May/June —Semester End Examinations (SEE)

The Examination In-Charge of any institute shall declare the exact dates of CIA as specified on the basis of the above Academic Calendar. The dates of ESE shall be declared by the Controller of Examination, TU. If any deviation occurs from the Academic Calendar above, the matter has to be reported and dates of examinations are to be approved by the appropriate authority.

23.0 For interpretation of any clause in the present Rules and Regulations and for settlement of any dispute, the decision of the Vice – Chancellor, Tripura University shall be considered as final.

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