



## Centurion University of Technology and Management, Odisha NOTIFICATION

Date: 15.06.2020

### Amendment of Examination Policy

With reference to the discussion held during the meeting on 03 June 2020 among Deans and Directors, the following amendments in the Examination and Evaluation system are effected. This shall supersede the appropriate clauses in the Examination Handbook:

#### 1. Applicability

- a. These rules will be applicable to Centurion University of Technology and Management, Odisha.
- b. These rules will be read in addition and treated as addendum to existing examination rules of the Centurion University of Technology and Management, Odisha.
- c. The attendance rules will be applicable for batches admitting in 2020, irrespective of the programme and to the existing students from Even semester 2021.
- d. The examination and grading system will be applicable to all from 2020 academic year, i.e., for new and existing students (other than where specifically mentioned as exceptions).

#### 2. Amendments

##### a. Attendance rules:

- i. Minimum attendance requirement for appearing for examinations in all programmes is 75%. However, such minimum eligibility will be calculated for each subject and **NOT** as aggregate. Students will be allowed to appear final examinations subject wise depending on the fulfilment of the minimum attendance criteria. Attendance will include class work, practice work, project work (including internships) in both online/ physical modes. The same attendance rules will be applicable for appearing internal examinations.
- ii. Condoning of the minimum attendance either due to medical or any other reasons as allowed by the Deans remains limited to a maximum of 10% as per the existing regulation.
- iii. **Eligibility to appear Examination on Demand:** Students who are debarred from attending the main semester examinations due to shortage of attendance will be allowed to appear for Examination on Demand or Supplementary examinations provided they have 50% or more attendance in the subject. Students having below 50% attendance will be either allowed to

drop the course (if it is not core) or will be asked to re-register for the course again and attend classes. The attendance rule will apply in case of re-registration and as such will be treated as a new registration.

**b. Examination reforms:**

- i. The courses having theory components will have **ONLY TWO MID-TERM** (earlier known as internal) examinations w.e.f. 2020 academic year. One will be online examination and another will be a presentation. Both these examinations will be conducted and evaluated centrally by the QA cell. The topics for the presentation will be from the syllabus and will be given one week in advance to students by the teaching faculty. The external assessor who will be assessing the presentations will be responsible for the marks. A rubric to assess presentations will be provided. Each student will be given 5 minutes for presentation and 5 minutes for questions by the external assessor. **The overall marks obtained will be average of both internals.**
- ii. Practice component assessments will be **50% by the faculty** who is teaching the course and **50% by the external assessor** who will be assigned by the QA cell. This is same as present policy.
- iii. The Project component assessments for the core courses will have at least two presentations. The project will be assigned by the teaching faculty. Final presentation will be in front of the external assessor and the **weightage is 50% each**, as is the present case.
- iv. However, there will be **three presentations in case of DOMAIN PROJECTS**. The presentations will have external evaluators to be appointed by the QA cell in consultation with the Deans. The subject teacher and external evaluator will be responsible to evaluate for 50% of the score each. **The final project mark will be an AVERAGE of the 3 presentations.**
- v. The evaluation of domain tracks will follow the individual policies of theory, practice and project evaluations. The pass mark shall be as per present policy for the school.

**c. Grading System**

- i. The GPA for the mixed courses (T-P-P mode) will be a weighted average of the individual marks obtained in a component weighted by the credit of the component. So the  $GPA = (W_t * \text{marks of theory} + W_p * \text{marks of practice} + W_{pr} * \text{marks of project}) / (W_t + W_p + W_{pr}) * 100$ . Here W stands for credit weight. All components will be individually evaluated for 100 marks.

**Details of Theory + Practice + Project ( $Wt*100+Wp*100+Wpr*100$ ), where  $W$  stands for the credit weight of the component:**

	Theory		Practice		Project	
	Internal	External	Internal	External	Internal	External
<b>Marks for basic Assessment</b>	<b>40</b>	<b>60</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>
<b>Total for basic Assessment</b>	<b><math>Wt*100</math></b>		<b><math>Wp*100</math></b>		<b><math>Wpr*100</math></b>	
<b>% to be considered for Award of Grade</b>	Weighted Grade Point					

- All marks obtained are out of hundred
- For instance, a 3-1-1 course will have three times weight for theory marks, 1 weight each for practice and project.

### **Example**

Following example may be referred to have further clarity:

Course Title	Code	Type of Course	T-P-PJ
Building of Cloud Infrastructure	DECT0901	Theory+ Practice+ Project	1-2-2

If a student secures 87 marks in theory, 89 marks in practice and 92 marks in project out of 100 including internal and external, then the award of grade will be as per following method:

Theory Mark (100)	Wt	Wt* Theory	Practical Mark (100)	Wp	Wp* Practical	Project Mark (100)	Wpr	Wpr* Project	$Wt*Theory+Wp*Practical+Wpr*Project$	$Wt*Theory+Wp*Practical+Wpr*Project /Credit$	Round up total	Grade
87	1	87	89	2	178	92	2	184	449	89.8	90	O

**GUIDELINE FOR EVALUATION OF INTERNAL AND EXTERNAL COMPONENTS OF THEORY, PRACTICE AND PROJECT PAPERS**

**1. EVALUATION CRITERIA FOR THEORY PAPERS**

- **END SEMESTER THEORY EXAMINATION:** To be conducted by QA as per the existing rules.
- **MID-TERM THEORY EXAMINATIONS:**

Conduct, evaluation and publication of scores of mid-term examination will be the responsibility of the QA cell w.e.f. 2020-21 academic session. The mid-term assessments will have 40% weightage. Two mid-term assessments will be conducted each with 15% weightage as per the university academic timetable. Assignment and attendance will also be part of the assessment with 10% weightage. The details are indicated in the table below:

<b>Sl #</b>	<b>Mid-Term Examinations</b>	<b>Overall Weightage</b>
1	<b>Mid-Term-I : Online Mode</b>	30 %
2	<b>Mid-Term-II : Presentation</b>	
3	<b><u>Assignments and Attendance</u></b> <ul style="list-style-type: none"><li>• Assignment (Overall weightage 5%)</li><li>• Attendance (Overall weightage 5%)<ul style="list-style-type: none"><li>○ 90% &amp; above = 5</li><li>○ 85% - 89% = 4</li><li>○ 80% - 84% = 3</li><li>○ 75% - 79% = 2</li></ul></li></ul>	10%
	<b>Total</b>	<b>40%</b>

*Note: The evaluation pattern and external internal weightage for B.Arch will be as per Council of Architecture (COA), B.Pharm & D.Pharm as per PCI norms, B.Sc (Hons) Agriculture & M.Sc (Ag) shall be as per ICAR regulations.*

**Mid-Term I: Online Examination:** The evaluation will follow MCQ pattern.

***Mid-Term II: Presentations***

The broad guideline to evaluate the presentations may be as under:

A	Content	03 points
B	Delivery	03 points
C	Organization	03 points
D	Creativity	03 points
E	Length of the Presentation	03 points
	<b>Total Score</b>	<b>15 points</b>

**2. EVALUATION OF PRACTICE/ LABORATORY COMPONENTS**

- The evaluation of the practice component will be carried out 50% by concerned faculty and 50% by the external examiner to be assigned by the QA cell and will be conducted as per the present policy. Details are as under:

**Internal**

A	Concept	05
B	Planning & Execution / Practical Simulation/ Programming	10
C	Result and Interpretation	10
D	Assignment/ Record/ Report	10
E	Student Conduct	05
F	Viva	10
	<b>Total</b>	<b>50</b>

**External**

A	Concept	05
B	Planning & Execution / Practical Simulation/ Programming	10
C	Result and Interpretation	10
D	Assignment/ Record/ Report	10
E	Student Conduct	05
F	Viva	10
	<b>Total</b>	<b>50</b>

### **3. EVALUATION OF PROJECT COMPONENT**

- The evaluation of the project component will be completed 50% by concerned faculty and 50% by the external examiner to be assigned by the QA cell and will be conducted as per the present policy. Following guideline may be referred during evaluation of internal and external components:

#### **Internal**

A	Understanding the relevance, scope and dimension of the project	05
B	Relation to literature/ application	05
C	Methodology	10
D	Quality of Analysis and Results	10
E	Interpretations and Conclusions	10
F	Report	10
	<b>TOTAL</b>	<b>50</b>

#### **External**

A	Understanding the relevance, scope and dimension of the project	10
B	Report	20
C	Defence	20
	<b>TOTAL</b>	<b>50</b>

*Note: Evaluation of internships will follow the existing policy.*