



Nagarjuna College of Engineering & Technology
(An Autonomous Institution under VTU)

Bengaluru - 562164

Circular

Date: 17.08.2020

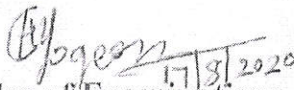
Sub: - **Calculation of Grades of Current Even Semester Students**

Ref:- VTU Circular Ref No. VTU/BGM / Reg (E)/PS/2020-2021/298
Dated 31.07.2020


As per the directions received from the University, following is the procedure adopted for the calculation of Grades of the students of the Current Even Semester UG & PG Students.

1. CIE marks of each course of current even semester shall be scaled to a maximum of 50.
2. SEE marks of all the credit courses of the preceding odd semester shall be scaled to a maximum of 50 and then averaged. If a student has remained absent in the preceding semester, the SEE marks for that course shall be taken as zero.
3. The calculated average SEE marks shall be taken as the SEE marks for each course of the current even semester.
4. The minimum average SEE marks for passing shall be 10/50.
5. Regulations applicable to minimum CIE, SEE and total marks for the current even semester shall be as per applicable regulations.
6. Total marks for any course of the current even semester shall be the sum of CIE of the current semester (scaled to a maximum of 50 marks) and average SEE marks (scaled to a maximum of 50 marks) of all the credit courses of the preceding odd semester.
7. Grades shall be assigned based on the applicable regulations.
8. Where marks require scaling, fractional marks shall be rounded up to the next larger integer.

The Contents of this circular may be brought to the notice of all the concerned.


17/8/2020
Controller of Examinations
CONTROLLER OF EXAMINATION

Copy to: VTU, Bangalore
Nagarjuna College of Engineering & Technology
An Autonomous College under VTU
Bengaluru-562164


PRINCIPAL
PRINCIPAL

Nagarjuna College of Engineering & Technology
An Autonomous College under VTU
Bengaluru-562164



Special Regulations with regard to Examinations and Assessment for UG and PG Programs 2020-21

References:

1. UGC D.O. Letter No. F. 1-1/2021(Secy.), dated 16.07.2021
2. Govt. of Karnataka Circular No. ED 204 UNE 2021, dated 23.07.2021

Introduction:

Keeping in view the prevailing situation due to COVID-19 pandemic and as per the above referred guidelines, following Special Regulations are framed by the University with the approval of it's Authorities and the same are to be followed by all the Affiliated, Constituent and Autonomous institutions under Visvesvaraya Technological University.

Special Regulations for Conducting Examinations/Assessment for July/August/ September 2021 Examinations

Visvesvaraya Technological University will adopt Special Regulations as per the UGC Guidelines dated 16.07.2021 and Circular from the Government of Karnataka dated 23.07.2021 for conduct of examinations/assessment, which are as follows:

1. UG and PG Students of Current Terminal Semesters:

The following special regulations are made with reference to the examinations of current terminal semesters students:

UG and PG Students of Current Terminal semesters means "The students of 8th semester B.E./B.Tech./B.Plan, 10th Semester B.Arch., 4th semester MBA/M.Tech./M.Arch. and 6th semester MCA/M.Tech. (Part-Time) who are registered and on rolls during the academic year 2020-21".

- a. All examinations of current terminal semesters of UG and PG programs, except the subjects involving Viva Voce examinations, shall be conducted in off-line (pen and paper) mode, so as to be completed by the end of August 2021. Question papers of current terminal semester examinations will have open choice during July /August 2021 examinations only and normal duration as per the applicable scheme.
- b. Examinations of UG and PG programs of Project Work and any other subjects where the Semester End Examination (SEE) is in the form of Viva Voce, shall be conducted preferably through online mode, with both internal and external examiners from the same college. Reports of such Viva Voce examinations can be submitted in softcopy format and demonstrate working of the experiments/fabricated machines etc. through video recordings.
- c. Backlog examinations of current terminal semester students shall be conducted in off-line (pen and paper) mode. Question papers of backlog subjects shall have open choice during July/August 2021 examinations only and normal duration as per the applicable scheme.
- d. In case a student of current terminal semester is unable to appear in the examination for whatever reason, he/she will be given an opportunity to appear in the immediate subsequent examination, whenever it is conducted next.
- e. Students of current terminal semester who wish to improve their grade in any subject/course of the current terminal semester examination will be given one additional attempt to attend the examination in that subject/course during the examinations conducted next. In such a case, student will be awarded the better of two grades and that appearance will not be considered as an additional attempt.

2. UG and PG Students of Current Intermediate Semesters:

The UG and PG students of current Intermediate semesters shall be assessed based on UGC Guidelines considering their Continuous Internal Evaluation (CIE) marks and performance in the immediate previous semester. The formula for deciding the grades followed during the academic year 2019-20 under the similar circumstances will be applicable now also.

UG and PG Students of Current Intermediate Semesters means "The students of 2nd, 4th and 6th semester of B.E./B.Tech./B.Plan, 2nd, 4th, 6th and 8th semester of B.Arch., 2nd semester of MBA/M.Tech./M.Arch. and 2nd and 4th semester of MCA/M.Tech. (Part-Time) who are registered and on rolls during the academic year 2020-21".

The following special regulations are made with reference to students of current intermediate semesters:

- a. Grades of UG and PG students of current intermediate even semester subjects shall be the sum of 50% marks on the basis of CIE and the remaining 50% marks on the basis of performance in previous semester only. In case, if any specific advisories or directives are received from statutory bodies such as UGC/AICTE/CoA, the same shall be considered in the formula for deciding the grades.
- b. Students of current intermediate even semester who wish to improve their grade in any subject/course of the current intermediate semester assessment will be given one additional attempt to attend the examination in that subject during the examinations conducted next. In such a case, student will be awarded the better of two grades and will not be considered as an additional attempt.

- c. The scheme of "carry forward" (for the subjects in which the student has failed) shall be allowed and every student shall be allowed to register for the next permissible odd semester based on the most recent even semester completed by the student subject to the permissible maximum duration as per Regulations. However, such students shall clear the examinations for the subject in which he/she has failed/ remained absent, in the immediate two examinations (odd and even semester) conducted next and gain eligibility as per vertical progression regulations of the University.

3. UG and PG Students with Backlog Subjects:

The following special regulations are made with reference to UG and PG students with Backlog Subjects:

University will conduct backlog examinations of all subjects of UG and PG programs. All UG and PG students, including students currently ineligible for admission to next odd semester, can attend backlog examinations in off-line (pen and paper) mode. Their examinations are to be completed by September, 2021. Question papers of backlog subjects shall have open choice during July/August/ September 2021 examinations only and normal duration as per applicable scheme.

4. UG and PG Students Currently Ineligible for Admission to Next Academic Year:

The following special regulations are made with reference to UG and PG Students currently ineligible for admission to next academic year:

Students who are currently ineligible for admission to next odd semester can attend examinations of their backlog subjects in off-line (pen and paper) mode. In addition, they will be allowed to register for the next permissible odd semester as per 2(c) above. Question papers of backlog subjects shall have open choice during July/August/ September 2021 examinations only and normal duration as per applicable scheme.

5. UG Students of One Time Exit Scheme:

The following special regulations are made with reference to the UG Students of One Time Exit Scheme (OTES):

The Students of OTES who have gained eligibility to attend examinations of any semester shall attend the examinations in off - line (pen and paper) mode. Question papers for such students shall have open choice during July /August/ September 2021 examinations only and normal duration as per the applicable scheme.

6. Attendance of Current Even Semester:

The following special regulations are made with reference to Attendance of Current Even Semester:

Regarding the requirement of minimum percentage of attendance for the students, the period of lockdown/other difficult situation during pandemic may be treated as 'deemed to be attended' by all the UG and PG students.

7. Internships:

The following special regulations are made with reference to Internships:

VTU will adopt the following measures for internships and related activities to ensure the safety and interest of all stakeholders:

- a. Allow the students to take up online internships/ activities including activities that can be carried out digitally or otherwise from home
- b. Engage them to work as interns on ongoing projects
- c. Delay the start date of the internship
- d. Reduce the period of internship and clubbing it with assignments etc.

8. **Autonomous Colleges:** All Autonomous colleges shall follow the above guidelines ensuring fair opportunity to all students and maintain the sanctity and quality of examinations. The autonomous colleges are permitted to conduct current terminal semester examinations in off-line (pen and paper) mode only, with open choice. They could also conduct the required number of contact hours for the supplementary semester (through online/off-line/blended mode) and conduct the examinations for all the semesters as per the usual prescribed practice.

These regulations have been formulated without compromising the quality of technical education, sanctity of academic expectations and integrity of examination process and keeping in mind the safety and welfare of students, staff and all stakeholders.

These regulations are applied only to the July/August 2021 examinations of the academic year 2020-21. These regulations will be applied uniformly to all the students of this University studying in Constituent, Affiliated and Autonomous institutions.

In case of specific cases not covered by these special regulations or disputes arising subsequent to their implementation, University shall take appropriate decisions which shall be binding on all the concerned.

03.8.2021
REGISTRAR

REGISTRAR
Visvesvaraya Technological University,
BELAGAVI - 590 018.





ವಿಜ್ಞೇಷ್ಠರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

(ವಿ.ಟಿ.ಯು. ಅಧಿನಿಯಮ ೧೯೯೪ ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)
"ಶ್ರೀ ಸಂಯಮ್, ಚಳವಳಿ-ಸಂಯಮ್, ಶಾಂತಿ, ಭಕ್ತಿ"

Visvesvaraya Technological University

Phone: (0831) 2498100, Fax: (0831) 2405467, Website: vtu.ac.in

Dr. A. S. Deshpande B.E., M.Tech., Ph.D.
Registrar

Phone: (0831) 2498100
Fax: (0831) 2405467

Ref: VTU/BOS/A9/2020-21 / 1155

Date: 8 JUL 2021

CIRCULAR

Subject: UG and PG examination regarding...

Reference:

1. EC resolution No. 2.4.1, dated 29.06.2021 (158th meet)
2. Hon'ble Vice-Chancellors approval dated 08.07.2021

It is hereby informed that except for the Project/ Seminar examinations of final year students of UG programs, all other semester-end examinations(SEE) mentioned shall be conducted in OFFLINE mode only.

This is also to inform you that, as per the above-referred decision of the Executive Council, the forthcoming even semester examinations of 2021, will be conducted with OPEN CHOICE question papers for the regular and backlogs subjects as a one time measure, to cope-up with the difficulties faced by the students during the present situation of COVID-19 pandemic.

All the Principals/ Directors of Engineering Colleges/ School of Architecture are requested to bring the content of the circular to the notice of all concerned. The content of this circular is also applicable for all the Autonomous Colleges under the ambit of the University.

Sd/-
REGISTRAR

To,

1. The Principals of all Affiliated/Constituent /Autonomous Engineering Colleges and all Schools of Architecture under the ambit of VTU Belagavi.
2. The Chairpersons of all Departments, Centres for PG Studies in Belagavi, Kalaburgi, Muddenahalli, and Mysore.

Copy to,

- The Hon'ble Vice-Chancellor through the secretary to VC, VTU Belagavi for information
- The Registrar (Evaluation), VTU Belagavi for information.
- The Regional Directors (I/c) of all the regional offices of VTU for circulation.
- The Special Officer CNC VTU Belagavi for uploading on VTU website
- PS to Registrar VTU Belagavi
- All the concerned Special Officer/s and Caseworker/s of the academic section, VTU, Belagavi

REGISTRAR

To
All the Principals
of Belagavi

of Belagavi
08-07-2021

08/07/2021
REGISTRAR



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

(ವಿಜಯ ನಗರಿಯು ೧೯೯೪ ರ ಅಧಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)

ಶಾಖೆ: ಮೈಸೂರು-೫೯೦೦೦೬, ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

Phone: (0831) 2498100, Fax: (0831) 2405467, Website: vtu.ac.in

Dr. A. S. Deshpande B.E., M.Tech., Ph.D.
Registrar

Phone: (0831) 2498100
Fax: (0831) 2405467

Ref: VTU/BOS/A9/2020-21 / 1153

Date: 8 JUL 2021

CIRCULAR

Subject: 1st semester UG and PG examination and study break regarding...
Reference: Hon'ble Vice-Chancellors approval dated 08.07.2021

Concerning the subject cited above, it is hereby informed to all the Principals /Directors of Engineering Colleges / School of Architecture coming under the ambit of University to note the following-

1. Theory (pending papers) / practical Examinations for 1st semester of B.E./B.Tech./B.Arch./B.Plan., and Theory / Practical examinations of 1st semester M.Tech./M.Arch./MBA/MCA will commence from 26.07.2021 and a detailed timetable will be announced from the Examination section shortly.
2. The Project/ Seminar examinations of final year students are to be conducted through **ONLINE mode**. The Project/ Seminar reports are to be accepted in soft form (CD) only.
3. Preparatory holidays for the 1st-semester UG and PG examination will commence from 19.07.2021 onwards.
4. Classes of the 2nd-semester will resume immediately after practical examinations.
5. The colleges have to make arrangements to clarify the doubts of the students who desire, on a one-to-one basis for final year UG programs.

You are requested to bring the content of the circular to the notice of all concerned.
The content of this circular is also applicable for all the **Autonomous Colleges** under the ambit of the University.

Sd/-
REGISTRAR

To,

1. The Principals of all Affiliated/Constituent /Autonomous Engineering Colleges and all Schools of Architecture under the ambit of VTU Belagavi.
2. The Chairpersons of all Departments, Centres for PG Studies in Belagavi, Kalaburgi, Muddenahalli, and Mysore.

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- The Registrar (Evaluation), VTU Belagavi for information.
- The Regional Directors (I/c) of all the regional offices of VTU for circulation.
- The Special Officer CNC VTU Belagavi for uploading on VTU website
- PS to Registrar VTU Belagavi
- All the concerned Special Officer/s and Caseworker/s of the academic section, VTU, Belagavi

08/07/2021
REGISTRAR



(State University Government of Karnataka Established as per VTU Act 1994)
"Jnana Sangama", Belagavi - 590 018, Karnataka State

Dr. A S. Deshpande B.E., M.Tech., Ph.D.
REGISTRAR

Phone : (0831) 2498100

Fax : (0831) 2405467

Date : 13 AUG 2021

Ref: VTU/BGM/Aca-OS-Cirs/2021-22/1803

To,
All the Principals/ Directors of Constituent,
Affiliated, Autonomous Engineering College/
Schools of Architecture and Chairperson of
PG Departments under VTU

Sir/ Madam,

**Sub: Special Regulations with regard to Examinations and
Assessment for UG and PG Programmes 2020-21- reg...**

Ref: Executive Council Approval dated 2-8-2021

Please find enclosed herewith the Special Regulations with regard to Examinations and Assessment for UG and PG Programmes 2020-21.

In this regard, you are hereby requested to bring the contents of the Special Regulations to all the concerned of your College and note the same.

These Special Regulations are to be applied uniformly to all the students of this University studying in Constituent, Affiliated and Autonomous institutions.

Encl: as above

Yours faithfully,


03.8.2021
REGISTRAR


Copy to:

1. Hon'ble Vice-Chancellor through the Secretary to VC, VTU, Belagavi for kind information
2. The Registrar (Evaluation), VTU, Belagavi for needful
3. The Regional Directors (I/C) of all the Regional Offices of VTU for circulation
4. The Director, Computer Network Centre, VTU, Belagavi- to upload on VTU website
5. The PS to Registrar, VTU, Belagavi
6. All the concerned Special Officers and Case-workers of Academic Section, VTU, Belagavi



Visvesvaraya Technological University

Belagavi - 590 018, Karnataka State, INDIA

Prof. Satish Annigeri ^{Ph.D.}
Registrar (Evaluation)

Phone : (0831) 2498131

Fax : (0831) 2498184

Ref. No.VTU/BGM/Reg(E)/PS/2020-2021/ 311

Date : 5 AUG 2020

CIRCULAR

Sub: Calculation of grades of Current intermediate Semester Students. - reg.

Ref: Ref. No.VTU/BGM/Reg(E)/PS/2020-2021/ 298, dated 31st July 2020.

This is to bring to the notice of the Principals and Controller of Examinations of Autonomous Engineering Colleges under VTU that the detailed Procedure for Calculation of Grades for Current Intermediate Semester Students is enclosed with this circular.

The same is to be circulated only among the Principals and Controller of Examinations of Autonomous Engineering Colleges.

Sd/-

REGISTRAR (EVALUATION)

To, The Principals of All Autonomous Engineering Colleges

Copy FWC's to:

1. Hon'ble Vice-Chancellor through the Sec. To VC, VTU Belgaum, for kind information.
2. The Registrar, VTU Belgaum, for information.
3. The Incharge Director, ITISMU, VTU Belagavi, for information and needful.


REGISTRAR (EVALUATION)



PROCEDURE FOR CALCULATION OF GRADES FOR CURRENT INTERMEDIATE SEMESTER STUDENTS

References

1. Govt. of Karnataka order No. ED/197/UNE/2020, Bengaluru, dated 10-07-2020
2. UGC D.O. Letter No. F. 1-1/2020(Secy.), dated 06-07-2020
3. UGC D.O. Letter No. F. 1-1/2020(Secy.), dated 29-04-2020

General

1. As per UGC guidelines referred above, grades of current intermediate semesters shall be calculated by giving 50% weightage to CIE of current even semester and 50% weightage to SEE of preceding semester only. If the maximum marks for CIE and SEE are not 50, marks scored by the student shall be proportionately scaled, up or down.
2. If marks scored by a student require scaling at any stage of calculation, either up or down, and the marks after scaling are not a whole number, the scaled marks shall be rounded up to the next larger integer at that stage of calculation.

1. Identification of current intermediate semester students

The complete and verified list of current intermediate semester students shall be prepared for each semester of each academic program as per the following rules. The list so prepared shall be verified and authenticated by appropriate authorities and maintained safely for future reference:

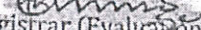
1. Current intermediate semesters shall include 2, 4 and 6 Semesters of B.E./B.Tech., 2, 4, 6 and 8 Semesters of B.Arch., 2 Semester of MBA, M.Tech., M.Arch., 2 and 4 Semesters of MCA and M.Tech. (Part-Time) academic programs conducted during the 2019-20 academic year.
2. Student must have eligibility and must have registered/enrolled for a current intermediate semester.
3. Student must have fulfilled attendance and CIE requirements during the current intermediate semesters for which he/she is registered.

2. Identification of credit courses of the immediate preceding semester

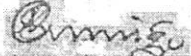
1. The immediate preceding odd semester for each semester of each academic program corresponding to the current intermediate semester must be identified and listed.
2. For the identified preceding odd semester of each academic program, a list of all credit courses of that semester shall be identified. This list shall include all theory, practical, seminar, studio, drawing, internship courses that carry credit. The list shall not include any course that does not carry any credit, or any course from which the student has withdrawn his/her registration.
3. The maximum SEE marks of each course must be tabulated and in case the maximum SEE marks are not the same for all courses, the same shall be noted for suitable action in the next steps to be taken.

3. Calculation of marks for courses with SEE based on viva voce

1. If the SEE of a course of the current intermediate semester is based only on Viva Voce examination and assessment of reports/drawing submissions, the SEE for such a course shall be conducted using online video conferencing platforms. Such courses may include internship, studio based courses of Architecture etc. Courses such as practicals where viva voce forms only a part of the SEE assessment are not included under this category of courses.
2. The CIE and SEE assessment for such courses shall be as per the applicable scheme and regulations.


Registrar (Evaluation)

3. Grade for such a course shall be calculated as per the applicable scheme and regulations.
4. Calculation of marks for courses with SEE based on theory, practical or other forms of assessment
 - 4.1 Calculation of average SEE marks of the preceding semester
 1. The SEE marks (excluding CIE marks) scored by an eligible student (identified as in step 1 above), in each credit course of the preceding semester, identified as in step 2 above, shall be tabulated.
 2. If a student has remained absent in one or more of the courses of the preceding semester, the SEE marks for those courses shall be taken as zero.
 3. If a student has appeared more than once for any of the courses of the preceding semester, the best SEE marks of all the appearances shall be considered for calculating the average SEE marks of the preceding semester.
 4. If the maximum SEE marks for any course of preceding semester are not 50, the SEE marks scored by the student in that course shall be scaled proportionately to a maximum of 50.
 5. The SEE marks out of 50 of all credit courses of the preceding semester shall be tabulated for each student of the current intermediate semester.
 - 4.2 Calculation of CIE marks of the current intermediate semester
 1. The CIE marks of the student in all the credit courses of the current intermediate semester, identified as in step 2 above, shall be tabulated.
 2. If the maximum CIE marks for any course of current intermediate semester are not 50, the CIE marks scored by the student in that course shall be scaled proportionately to a maximum of 50.
 3. If a student has remained absent for CIE of the current intermediate semester, steps as required by applicable to the scheme shall be taken as per regulations.
 4. If the regulations of a particular scheme prescribe a minimum CIE for passing in a course and the maximum CIE marks are not 50, the minimum passing marks out of 50 shall be calculated keeping in mind the rule for scaling stated in these procedures.
 5. The CIE marks out of 50 shall be tabulated for each student of the current intermediate semester.
 - 4.3 Calculation of total marks and grade
 1. If the regulations of a particular scheme prescribe a minimum CIE for passing in a course, the same shall be applicable and a student obtaining less than the minimum prescribed CIE for passing (out of 50) shall be awarded an "F" Grade for that course.
 2. The minimum required average SEE marks for passing shall be taken as 10/50 instead of the normal 20/50 (or as the case may be in the autonomous colleges).
 3. If a student obtains less than 10/50 average SEE marks in the preceding semester, he/she shall be deemed to have failed in all courses of the current intermediate semester and shall be awarded an "F" Grade for all the courses of the current intermediate semester.
 4. If a student obtains marks greater than the minimum prescribed average SEE marks of 10/50 from the preceding semester, and more than the prescribed minimum CIE marks, as applicable, the total marks for a course of the current intermediate semester shall be calculated as the sum of the average SEE marks out of 50 calculated as in step 4.1 above and the CIE marks out of 50 for that course calculated as in step 4.2 above. The total marks shall be computed separately for each course for each student and tabulated. Grade for each course shall be calculated as per the applicable scheme and regulations.


Registrar (Evaluation)