



# Visvesvaraya Technological University

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REGISTRAR

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Ref No. VTU/Aca/A6/2014-15/ 9664

Date: 18 DEC 2014

## NOTIFICATION

**Sub: Guidelines for the conduct of Practical Examinations for M.Tech. Courses - reg.**

— Practical subjects have been introduced in the new syllabus for M.Tech. Courses from the Academic year 2014-15. In light of this, Guidelines for the conduct of practical examinations for M.Tech. courses are framed and enclosed along with this notification, which are to be strictly adhered to.

The Principals of affiliated engineering colleges offering M.Tech. Programs are requested to bring the contents of this notification to all the concerned.

By Order,  
Sd/-

**REGISTRAR**

To,

**The Principals of Affiliated Engineering Colleges offering M.Tech. program.**

Copy FWCs to:

1. The Registrar (Evaluation), VTU Belgaum, for information and with a request to circulate to same among the Chairmen BoE of all boards.
2. The Chairmen BoS of all Boards, for information.
3. The Special Officers of VTU Regional Offices, for information.
4. The Special Officer, Academic Section, VTU, for information.
5. The Secretary to VC, VTU Belgaum, for information.
6. Office Superintendent, Academic Section, VTU, for information.

**REGISTRAR**

**GUIDELINES FOR THE CONDUCT OF  
PRACTICAL EXAMINATIONS FOR M.TECH. COURSES**

1. There will be practical examinations for each of the PG courses from the academic year 2014-15.
2. Each lab examination shall be conducted in a batch of 10 students; If required two more students may be accommodated in the batch.
3. There will be two examiners for each batch. One Internal Examiner and One External Examiner, to be appointed by the University.
4. The examiners shall be from the faculty teaching the respective course/lab.
5. The experiments shall be allocated to the students by the examiners from the prescribed syllabus.
6. Setting of questions for the Practical Examinations will be the joint responsibility of both Internal and External Examiners.
7. The Experiments are to be performed individually by the students. Under extraordinary situations two candidates may be permitted to perform the experiment. All other calculations are to be done separately.
8. Use of Hand books, data book, steam tables etc., may be permitted, if required.

9. The candidate has to select the experiment to be performed by Lottery Pickup method. Change of experiment is permitted only once and for which 20% of the marks are to be deducted from the total marks and the evaluation shall be carried out for 40 marks. However, the maximum marks remains 50.

For ex:

If a candidate opts for a change of experiment, his/her Practical examination will be evaluated for 40 marks only.

If 30 marks are awarded to the candidate after practical examination, then the marks will be 30 out of 50.

10. The candidate has to complete and submit the write-up within 30 minutes of commencement of practical examination, which shall include experimental procedure, experimental setup, circuit diagrams, programs, etc.
11. The candidate has to record all the experimental observations made to show details of calculations, graphs drawn etc., along with conclusions drawn in the additional sheets supplied by the university.
12. The duration for the practical examination is 03 hours.
13. The maximum marks for the lab examinations is 50 and the minimum marks to pass in the practical examinations is 25.
14. Split up of marks for the Practical Examinations is as follows:
  - a. Write-up - 10 marks
  - b. Conduct of lab and report generation - 30 Marks
  - c. Viva-Voce - 10 marks

15. The valuation shall be a joint valuation and both the examiners are responsible for the award of marks,
16. Final marks of all the students must be entered in OMR sheet and it must be sealed in a separate cover along with Original B-Form, and submitted to the Chief Superintendent, and
17. The marks sheet envelope shall be sent to the Registrar (Evaluation), VTU, Belagavi and the answer booklets shall be sent to respective Regional Offices.

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