

SANT GADGE BABA AMRAVATI UNIVERSITY
DIRECTION

No. 32/2010

Date : 24/6/2010

Subject : Examinations leading to the Degree of Master of Engineering (M.E.) (Part-Time)
(Semester Pattern Credit Grade System)

Whereas the schemes of teaching & examinations of Master of Engineering (Part-Time) courses has been accepted by the Academic Council vide Item No. 49 in its meeting held on 28-05-2010 as per the Credit Grade System for its implementation from the Academic Session 2010-2011,

AND

Whereas admissions to the First Year of Master of Engineering (Part-Time) courses are to be made in the Academic Session 2010-2011,

AND

Whereas the matter for admission of the students at the examinations is required to be regulated by an Ordinance,

AND

Whereas the schemes of teaching & examinations of I and II Semesters of Master of Engineering (Part-Time) courses are to be implemented from the academic session 2010-2011,

AND

Whereas the schemes of teaching & examinations are required to be regulated by the Regulation,

AND

Whereas the process of making an Ordinance and the Regulation is likely to take some time,

AND

Whereas syllabus for I and II Semesters of Master of Engineering (Part-Time) courses are to be sent for printing.

Now, therefore, I, Dr.Ku.Kamal Singh, Vice-Chancellor of Sant Gadge Baba Amravati University in exercise of powers confirmed upon me under sub section (8) of Section 14 of the Maharashtra Universities Act, 1994, hereby direct as under :

1. This Direction may be called "Examinations leading to the Degree of Master of Engineering (M.E.) (Part-Time) (Semester Pattern Credit Grade System) Direction, 2010.
2. This Direction shall come into force w.e.f. the sessions :
 - i) 2010-2011 for First Year,
 - ii) 2011-2012 for Second Year, and
 - iii) 2012-2013 for Third Year
3. Following shall be the Examinations leading to the Degree of Master of Engineering (M.E.) (Part-Time)
 - (i) M.E. Semester-I Examination,
 - (ii) M.E. Semester-II Examination,
 - (iii) M.E. Semester-III Examination,
 - (iv) M.E. Semester-IV Examination,
 - (v) M.E. Semester-V Examination } Exam. of V & VI Semesters shall be taken together
 - (vi) M.E. Semester-VI Examination } at the end of VI Sem.
4. Subject to compliance with the provisions of this Direction and of other Ordinances in force from time to time an applicant for admission to the Degree of Master of Engineering (M.E.) (Part-Time) shall have;

Passed the Degree Examination with atleast 55 % marks Bachelor of Engineering in a branch as given below of the University or any other examination recognised by the University equivalent thereto for the part time M.E. course they must have a full time work experience of minimum 2 years in a registered firm/ company/industry/education and research institution/ govt. depts./ govt. autonomous organization in the relevant field in which admission is being sought.

Entry level qualification for various subject of Part Time M.E.

M.E. Branch	Entry Level Qualification B.E. / B.Tech. of any statutory University in following branches
a) M.E. Electrical Power System	Electrical / E.P.S.
b) M.E. Digital Electronics	Electronics Engineering, Electronics & Power System, Electronics & Telecommunication, Industrial Electronics, Instrumentation, Electronics & Communications
c) M.E. Environmental Engineering	Graduate of any Engg./Tech. branch
d) M.E. Computer Science & Engineering	Computer Science & Engg., Computer Technology Computer Engineering, Electronics Engg., Electronics & Telecommunication, Information Technology
e) M.E. Production Tech. & Management	Production, Mechanical, Industrial Engineering, Automobile

5. The Degree of Master of Engineering (Part-Time) shall be awarded to an examinee who in accordance with the provisions of this Ordinance qualifies in any one of the following subjects :-

(1) M.E. Electrical Power System (2) M.E. Digital Electronics (3) M.E. Environmental Engg. (4) M.E. Computer Science & Engineering (5) M.E. Production Technology & Management.

6. i) University shall hold Main examinations of the Part Time course for Semester-I & III in Winter every year at the end of First & Third Semesters and Supplementary examinations in Summer every year at the end of Second & Fourth Semesters.

ii) University shall hold Main examinations of the Part Time course for Semester-II, IV, V & VI in Summer every year at the end of Second, Fourth & Sixth Semesters and Supplementary examinations in Winter every year at the end of First, Third & Fifth Semesters.

(iii) Period of Academic Term shall be such as may be notified by the University.

(iv) The examinations will be held at such places and on such dates as may be notified by the University.

7. For purposes of Instruction and Examinations students shall study sequentially.

8. Subject to his/her compliance with the provisions of this Direction and other Ordinances (Pertaining to Examinations in General) in force from time to time the applicant for admission to an examination at the end of the course of study of a particular part shall be eligible to appear at it, if;

(i) He/She satisfies the condition in the table and the provisions thereunder.

TABLE

Sr. No.	Name of Exam.	The student should have completed the term satisfactorily	The student should have passed the subjects of examination of
1.	M.E. Semester-I	M.E. Semester-I	----
2.	M.E. Semester-II	M.E. Semester-II	----
3.	M.E. Semester-III	M.E. Semester-III	2/3 heads of passing of M.E. Semester-I & II taken together
4.	M.E. Semester-IV	M.E. Semester-IV	----
5.	M.E. Semester-V	M.E. Semester-V	M.E. Sem. I & II and 2/3 heads of passing of M.E. Sem. III & IV taken together
6.	M.E. Semester-VI	M.E. Semester-VI	----

(Note:- Subjects prescribed and numbered in the scheme of Examination shall be treated as separate subjects, however, the Theory, and Practical, if any, of the subject shall be treated as separate head of Passing.)

(ii) He/She has complied with the provisions of Ordinance pertaining to Examinations in general.

(iii) He/She has prosecuted a regular course of study in college affiliated to the university.

(iv) He/She has in the opinion of the Principal, shown satisfactory progress in his/her studies.

9. The schemes of teaching & examinations shall be as provided under "Appendices A, B, C, D, and E" appended with this Direction.

10. The fees for each M.E. (Part Time) Examination (Theory & Practical) shall be as prescribed by University from time to time.

11. The computation of Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) of an examinee shall be as given below :-

The marks will be given in all examinations which will include college assessment marks and the total marks for each Theory / Practical shall be converted into Grades as per Table II.

SGPA shall be calculated based on Grade Points corresponding to Grade as given in Table II and the Credits allotted to respective Theory / Practical shown in the scheme for respective semester.

SGPA shall be computed for I, II, III, IV and VI Semester (**V & VI Semester together**) and CGPA shall be computed in VI semester based on SGPA's of I, II, III, IV and VI Semester. :-

$$\text{SGPA} = \frac{C_1 \times G_1 + C_2 \times G_2 + \dots + C_n \times G_n}{C_1 + C_2 + \dots + C_n}$$

Where C_1 = Credit of individual Theory / Practical
 G_1 = Corresponding Grade Point obtained in the respective Theory / Practical

$$\text{CGPA} = \frac{(\text{SGPA})_I \times (\text{Cr})_I + \dots + (\text{SGPA})_{VI} \times (\text{Cr})_{VI}}{(\text{Cr})_I + \dots + (\text{Cr})_{VI}}$$

Where $(\text{SGPA})_{I \text{ to } VI} = \text{SGPA of I to VI Semester}$
 $(\text{Cr})_{I \text{ to } VI} = \text{Total Credits for I to VI Semester}$

CGPA equal to 6.00 and above shall be considered as equivalent to First Class which shall be mentioned on Grade Card of VI Semester as a foot note.

TABLE II
THEORY & PRACTICALS:

Grade	Percentage of Marks	Grade Points
AA	85 ≤ Marks ≤ 100	10
AB	75 ≤ Marks < 85	9
BB	70 ≤ Marks < 75	8
BC	65 ≤ Marks < 70	7
CC	60 ≤ Marks < 65	6
CD	55 ≤ Marks < 60	5
DD	50 ≤ Marks < 55	4
FF	00 ≤ Marks < 50	0
ZZ	Absent in Examination	--

12. (i) The scope of the subject shall be as indicated in the syllabus.
(ii) The medium of instructions and examination shall be English.
13. Provisions of Ordinance No.18 of 2001 in respect of an Ordinance to provide grace marks for passing in a Head of passing and improvement of Division (Higher Class) and getting distinction in the subject and condonation of deficiency of marks in a subject in all the faculties prescribed by the Statute No.18, Ordinance, 2001 shall apply to each examination under this Direction.
14. An examinee, who does not pass or who fails to present himself/herself for the examination shall be eligible for readmission to the same examination on payment of fresh fees, and such other fees as may be prescribed.
15. As soon as possible after the examinations, the Board of Examinations shall publish a result of the examinees. The result of all examinations shall be classified as above and subjectwise merit list shall be notified as per Ordinance No.6.
16. Notwithstanding anything to the contrary in this Direction no one shall be admitted to an examination under this Direction, if he/she has already passed the same examination or an equivalent examination of any Statutory University.
17. i) Examinees who have passed in all the subjects prescribed for all the examinations of the particular subject shall be eligible for award of the Degree of Master of Engineering (Part-Time) in that subject concerned.
(ii) The Degree Certificate in the prescribed form shall be signed by the Vice-Chancellor.

Dr. Kamal Singh
Vice-Chancellor
