

GUJARAT UNIVERSITY
Board of Studies (Education Faculty)
Resolution to be implemented from the academic year 2007-'08
B. Ed. Part – 1
Elective Subject- Paper – 7 – Information Technology in Education

1. The syllabus of this optional paper 'IT in Education' will be as per the appendix given in the syllabus of the Gujarat University which is implemented from June - 2003.
2. Total time for theory will be 60 hours and practical will be 40 hours in an academic year.
3. Practicals must be arranged before or after college hours.
4. There should be at least 20 computers in the college for the unit of 100 students or one computer per five students.
5. There should be a CD writer or Pen drive in each computer or all the computers must be connected through network in which at least one computer must have CD writer or Pen drive.
6. There should be an Inkjet or Laser printer in a computer lab.
7. The student teachers must be given printouts of their practical work according to the syllabus.
8. The student teachers have to show all the printouts (according to the prescribed syllabus) duly signed by the instructor or subject teacher to the examiners at the time of the practical examination.
9. If more than two student teachers have the same type of the printouts, it will be considered as copy and such students may be expelled from the examination.
10. Every student will be allocated one computer during practical work. The batch size will be determined by number of components installed.
11. Attendance register of the student teachers for practicals must be maintained by the college and it must be shown to the examiners during practical exam..
12. Theory part of the subject must be taught by the lecturer of the college only.
13. Part time/Full time Programmer or instructor may be engaged for practical sessions.
14. The institute desirous of offering this subject will have to
 - a. arrange LCD projector in such a room in which all the students can sit together.
 - b. obtain an Internet connection.
15. The Exam of this subject will be taken in two parts as follows.
 - a. Theory
 - b. Practical
16. The theory paper will carry 50 marks and of 2 hours duration. The practical examination will carry 50 marks and of an hour duration. Total marks of the subject will be 100.
17. The structure of the question paper for practical exam will be as follows.
 - Q. 1 – One Compulsory Exercise of 20 marks of Word or Excel or PowerPoint or Access.
 - Q. 2 – One Exercise of 20 marks out of two exercises given from Word or Excel or PowerPoint or Access other than given in Q. -1.Besides this there will be a viva of five marks during practical exam in which questions may be asked from the theory or practical part of the subject. And there will be five marks of the printouts of the exercises done by the student teachers during the year.
18. The structure of the question paper for theory exam will be as it is.

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B. Ed. Part – II

Edu. R. 5 :

The practical work to be done by the candidates during the year will consist of the following:

1. **At least 40 lessons as per following Pattern will be given by the candidate. (150 marks)**

Pattern

- (i) 10 micro-teaching lessons, each of 36 minutes: teach-6 minutes,- Feed back-6 minutes, Replan-12 minutes, Reteach-6 minutes and Re-feed back-6 minutes.
OR
8 micro-teaching + 2 integrated lessons.
- (ii) 10 simulation lessons to be given in the college.
- (iii) 6 stray lessons in recognised schools.
- (iv) 10 lessons for unit teaching in the recognised schools during block-teaching or Off-campus teaching or internship programme:-
- (v) 4 stray lessons during internship programme.

Note :- Block teaching / pre internship teaching / Internship programme should be arranged after completing 6 (six) stray lessons. Not more than two lessons per day will be allowed to be given by a candidate.

2. **Periodic Test (150 marks)**
3. **Internship (50 marks)**
4. **Action research / case study (30 marks)**
5. **Preparation of blue-print and a question paper relating to two school subjects selected by the candidate (30 marks for each blue print) (60 marks)**
6. **Conduction of Psychological test during Block Teaching or Internship Programme. (30 marks)**
7. **Participation in co-curricular activities and organization and administration of co-curricular activities during the block-teaching or off-campus of internship programme. (20 marks)**
8. **Book Review / 10 Science Practicals (20 marks)**
9. **Participation in Literacy Programme (10 marks)**
10. **Viva based upon the year's practical work done by the candidate (30 marks)**
11. **Attendance (30 marks)**
12. **Annual lesson (Exam) (One lesson in each school subject selected by the teacher trainee and 50 marks in each lesson) (100 marks)**
13. **Preparation of at least one teaching aid (20 marks)**

Edu. R. 6 :

The total number of marks for part – I shall be 700 for the practical work done by the candidate and the internal examination marks up to a maximum of 600 shall be

assigned by the Head of the college in which candidate is studying and will be communicated to the University before the University Practical Examination commences. Marks 600 assigned may be revised in the case of a candidate who fails to pass in the internal evaluation and applied for such revision, provided-

- (a) that he puts in regular attendance for a period of one month at least at the college in which he has previously studied, and
- (b) that during this period candidate gives under supervision of the college authorities six additional lessons in teaching practice (and does other practical work) to the satisfaction of the Head of the college.

The marks 700 obtained (i.e. marks for practical work and internal Examination marks up to maximum of 600 marks) by each candidate shall be put on the college notice board (1 to 11) intern wise after the marks communicated to the University.

2. For the remaining 100 marks, a candidate shall appear for a practical test of one full period lesson in each of the two subjects selected by him for Paper – V Part-I.

Edu. R. 7 :

To pass the examination in Part – I, a candidate must obtain not less than 35 % of the total number of marks in each paper and 50% marks in aggregate of the seven papers.