

**Scheme for Teaching & Examination for the  
Bachelor of Computer Application**

**R.B.C.A. 1 :**

- I. Candidates for the degree bachelor of computer applications (B.C.A.) must have passed the Higher secondary examination conducted by the Gujarat secondary education board or central examination board, new delhi with 50% marks in theory papers at HSC level (45% in theory papers for SC/ST candidates) at the first attempt with (a) English and (b) Mathematics or business mathematics or mathematics and statistics to pass three subsequent.
- II. In accordance with statute : 182, the candidate will be required to pass three subsequent examinations, the first to be called the First Year B.C.A., the second, second Year B.C.A. and the Third, Third Year B.C.A. Examination for the degree of bachelor of computer applications (B.C.A.)

**R.B.C.A. 2 :**

A student who has passed an equivalent examination from central examination board New Delhi and is seeking admission to college affiliated to this university shall not be admitted without producing an eligibility certificate from the North Gujarat University.

**R.B.C.A. 3:**

For admission to the first year B.B.A. examination candidates after passing the higher secondary examination conducted by Gujarat secondary education board or central examination board, new delhi CBSE in accordance with statute : 182.

- I. Should have kept two terms in the respective class at a college recognized for teaching course of study in computer application by the university.
- II. Should have obtained at least 40% marks in each of course in the internal tests conducted by the college.

**R.B.C.A. 4:**

For the purpose of deciding final result at the First Year B.C.A. and second year B.C.A. and Third Year examination the ratio between the internal assessment and the final university examination shall be 30:70 for the purpose of internal assessment the college concerned will conduct at least one test in each term. The college may also arrange Quizzes, Term papers, Assignments etc.

**R.B.C.A. 5:**

The scheme of examination for various subjects of study at the first year B.C.A., second year B.C.A. and third year examination under the three year degree course will be shown in the tables-I, II and III respectively.

**R.B.C.A. 6:**

Candidates desirous of appearing at the first year B.C.A., second year B.C.A. and third year B.C.A. examination must forward their application in the prescribed form accompanied by a prescribed for the purpose under the relevant ordinances.

**R.B.C.A. 7:**

1. Standard of passing : (For the Fy, Sy, Ty, B.C.A.) for the first year B.C.A., second year B.C.A. and third year B.C.A. examination, to pass the examination, a candidate must obtain in each paper;
  - a. at least 40% marks in the University examination (i.e. minimum 28 marks out of 70 marks).
  - b. 40% marks in the internal examination (i.e. minimum 12 marks out of 30 marks).
  - c. Theory and practical shall be treated as a separate head.
2. Award of classes :
  - a. Pass class :

Successful candidates will be placed in PASS CLASS if they obtain 40% and more but less than 50% marks in aggregate of all the subjects in the university examination and in the total of internal and university examination.

b. Second class :

If they obtain 50% or more marks but less than 60% marks in aggregate of all the subject in the University examination and in total of the internal and university examination will be placed in SECOND CLASS.

c. First class :

If they obtain 60% or more marks in aggregate at all the subject in the university. Examination and in total of the internal and university examination will be placed in FIRST CLASS.

3. Exemption :

A candidate who fail in the examination will be permitted at his option, either to apper only in the heads in which he has failed or in all the heads prescribed for the particular examination. Option once exercised shall be final.

Particular examination. Option once exercised shall be final.

A candidate who has refused once to avail himself of the exemption earned by him in any paper can not claim it on subsequent occasion. Candidates passing the examination in compartments in the manner herein provided for, shall not be eligble for a prize or scholarship to be awarded at the examination or for the award of class.

4. A.T.K.T. :

A candidates who fails at the F.Y.B.C.A. examination in not more than two papers will be permitted to keep terms for the S.Y.B.C.A. course but will not be declared to have passed of the F.Y.B.C.A. examination in which he/she has failed either previously or simultaneously with the S.Y.B.C.A. examination.

A candidate who fails at the S.Y.B.C.A. examination in not more than two papers will be permitted to keep terms for the T.Y.B.C.A. course but will be declared to have passed the T.Y.B.C.A. Examination unless he/she appers and passes in the papers of the S.Y.B.C.A. examination in which he/she has failed either previously or simultaneously with the T.Y.B.C.A. examination.