

# MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR

## BACHELOR OF COMPUTER APPLICATION (BCA Annual Scheme)

( To be offered in affiliated colleges from session 2016-17)

- 1. Duration of the Course :** The BCA (AnnualScheme)course will be of three years duration. Each year will be approximately 10 months (minimum 180 working days) duration.
- 2. Medium of Instruction :** The medium of instruction and examination shall be English.

### Third Year B.C.A.

- (a) The minimum marks for passing III year shall be 40% in each paper and 40% marks in the aggregate of papers.

A candidate may be allowed to reappear in two papers of III year if he has/she secured at least 40% marks in at least six papers/practicals/project out of 8 theory/practical/project papers and more than 40% in aggregate. Such candidate shall be required to appear in papers in which he has secured less than 40% marks along with due papers of I & II year (if any) when these courses are offered again, so as to satisfy the passing criteria laid in III(a).

(c) A candidate fails to satisfy the criteria III(a), III(b) shall be required to rejoin the course in III year, if otherwise eligible in accordance with the University regulations laid in this regard.

No candidate shall be deemed to have satisfied examination requirement for the award of BCA degree unless he fulfills the criteria for passing I year, II year and III year examinations, as laid in I(a), II(a) and III(a).

Candidate will not be allowed to reappear in any papers of I,II & III year to improve the percentage.

At the end of final examination, the candidates eligible for the award of B.C.A. (Annual Scheme)degree shall be classified on the basis to the marks obtained in the I,II & III year examinations, taken together, as follows:

- (a) **I division with distinction :** 75% or more marks in the aggregate and provided the candidate has passed all the papers and examinations in the first attempt.
- (b) **I division :** 60% or more marks but fails to satisfy the criteria for being classified as first division with distinction laid in (a).
- (c) **II division :** 48% or more but less than 60%
- (d) **III division:** 40% or more but less than 48%

**A candidate must pass the examinations within five years of the initial admission to the first year of the course.**

## **BCA 308: PROJECT**

In house project must be done by each student on simple applications using any computer language/ RDBMS/ Web design/visual programming etc.

The total work must be of minimum 180 hours per student. The internal guide must schedule the work & evaluate internally from time to time.

The project report must be prepared for the external examination. Monthly report of the students must be taken to monitor progress and must be placed for evaluation by external examiner. Projects submitted by the students shall be evaluated during external evaluation to ensure independent contribution and proficiency acquired by the students.

Note: Students must be allotted projects in the beginning of the session. Candidates submitting ready made projects/copied/ projects developed by professionals in the market etc shall be awarded zero marks.

Two copies of the project report and the software developed must be submitted to the external examiner. One copy of the project shall be returned to the student with the signature of external examiner.