

APPENDIX – VI

SOUTH GUJARAT UNIVERSITY

Conditions of affiliation for B.C.A. programme:

1. No. of seats: 60 in to two divisions and four batches for laboratory work.
2. Staff. A college must appoint (a) 1 Principal, (2) 2 Full-time and Visiting faculty members with Master's degree in Computer Applications/ Computer science/ Computer Engineering (these number includes faculty member appointed earlier), (c) 1 full-time teacher to teach courses in Computer organization. Digital circuits, Microprocessor, Computer Network with Master's degree in Physics (Electronics/Computer Engineering) (d) 1 full-time teacher to teach course in Mathematics, computer Oriented numerical Methods, Optimization Techniques with Master's degree in mathematics / Statistics, (e) Visiting teacher for each of the course in Communication Skills, management. Non-teaching staff such as peon lab. Attendant / Clerk / Sweeper / Watchman as per the norms given by the Govt. of Gujarat, one System Analyst/Programmer for first year and one System and analyst / programmer for second year.
3. Physical Facilities: Class-rooms (6) in all each about 700/800 sq. ft. (2) Library Room 1000 sq (3) At least 2 computer Labs each of 800 sq. ft. (4) Principal Room 300 sq. ft. (5) Faculty Room about 100 sq ft. for researcher (the physical facilities are same as those given last year only the short comings from that requirement has to be fulfilled this year.
4. 2 Server Machines. These machines must be leased with Novel Netware Version 5 or better and Redhat Linux 6.1 or better with dual boot option to selectively boot either operating systems as desired. At least 30 Computer nodes in each of the computer laboratory. Software which was commended last year must be installed internet facilities must now be provided. The computer laboratory should be available to BCA students atleast for 8 hours per day.

5. Books and journals: At least 10 copies of the each of he book recommended for each course (first, second and third year) Rs. 10,000/- for reference book for each year, 4/5 journals like PC quest must be subscribed every y4ear.
6. Other equipments like photocopier etc. which were prescribed last year must be purchased, (only the short-comings from the requirement prescribed last year must be purchased this year).
7. The management of the college / institute shall given an undertaking that it will implement / follow / observe all the rules and regulations of the University that may be made applicable and in force from time to time.
8. The management of the College/Institute shall give an undertaking the financial deficit, if any, that may result in running the college / course will be borne by the management.
9. Teaching Faculty / Non-teaching staff will be appointed as per the University rules and as per the conditions laid down by the Syndicate and that the Ord. 69 (A) and (B) will be strictly followed by the college / Institute.
10. State Government Permission before admitting students to B.C.A. course.
11. The college should shift to new location within one year and the management must take appropriate steps to see that all necessary, physical other facilities are available at new location.
12. Affiliation charges, are payable before admission are permitted by the University every year.