

## **PROGRAMME OUTCOMES OF BCA:**

**The under-graduate students, after completing their study of B.C.A. programme would acquire following characteristics attributes of science graduate.**

PO-1 Scientific Knowledge and Experimental Skills: The graduates must be able to demonstrate fundamental concepts in computer science and apply it in relative specialized areas like research & development, teaching and government, social or public services.

PO-2 Communication skills: The graduates must be able to transmit complex technical information in clear and concise manner relating to computer hardware, software and its applications.

PO-3 Critical Thinking & Problem Solving Ability: The graduates must be able to employ critical thinking and problem solving skills to find appropriate solutions for the given problems in the fields of computer technology.

PO-4 Team leading and working capability: The graduates must be capable to work independently as well as a team leader or a member.

PO-5 Project Management: The graduates must be able to identify need, scope and beneficiaries to develop a project by observing responsible & ethical conduct and also with cyber security and safety.

PO-6 Digital Proficiency to use Modern Digital Tools: The graduates must be capable to learn and use modern technology like data mining, handling & management, robotics and artificial intelligence.

PO-7 Environmental and Societal Consciousness: The graduates must be aware about the environmental & the societal problems and must be capable to use and demonstrate the acquired knowledge to address these problems and to find appropriate solutions thereof.

PO-8 Ethics and Human values: The graduates must be capable to think and behave rationally on the ethical issues they come across at their work place. Also, the graduates should adopt human values to keep harmony with individuals and with human beings.

PO-9 National perspective: The graduates must be able to develop national perspective for their career in the chosen field so that they could play a vital role in contributing in national development.

PO-10 Lifelong Learning: The graduates should adopt lifelong learning to keep pace with emerging trends in technology and research.

### **PSOS OF B.C.A. PROGRAMME:**

**The student graduating with the Degree BCA should be able to**

PSO-1 Focus on preparing student for roles pertaining to computer applications and IT industry

PSO-2 develop programming skills, networking skills, learn applications, packages, programming languages and modern techniques of IT

PSO-3 Get skill and information not only about computer and information technology but also in common, organization and management.

PSO-4 Learn applications, packages, programming languages and modern techniques of IT

PSO-5 work as software programmer, system, database and network administrator, web designer, Application developer, faculty for computer science and computer applications, Web Designer, Network Analyst, Test Engineer, DBA, Technical Support Engineer, Quality Assurance, data analyst, data Scientist, researcher etc.

PSO-6 get information about various computer applications, latest development in IT and communication Technology in current era.

PSO-7 use knowledge of the networking, computer graphics, web development, trouble shooting, and hardware and software skills.

PSO-8 use knowledge in various domains to identify research gaps and hence to provide solution to new ideas and innovations

PSO-9 assess the hardware and software aspects of computer systems, structure and development methodologies of software systems.

PSO-10 apply mathematical methodologies to solve computation task, model real world problem using appropriate data structure and suitable algorithm.

## **EMPLOYABILITY POTENTIAL OF THE PROGRAMME:**

- B.C.A. programme will be full-time 3 years bachelor's degree course of computer application. This course is designed specifically to cater the need of skilled software developers.
- The programme is recognized by M.S.Govt. And Affiliated to SantGadge Baba Amravati University.
- The Course develops high degree of technical skill in the Students, so that they can face the challenges of the industries.
- The Computers/ Computer Knowledge has become as indispensable in today's world as food, shelter, and clothing. The service sector in the worked is experiencing a boom and India has emerged as world leader.
- The BCA course covers the technical as well as managerial aspects of the computer applications. It offers advanced study into the conceptual basis of information systems as a discipline and introduces students to research methods and current developments.
- Computers have become an integral part of our life.
- Almost every individual wants to be a computer professional. The craze for the courses is increasing due to growing job prospects that it has. B.C.A. forms the base of a computer professional versatile is use of computers in almost all fields of computer application. The main emphasis of the Programme is an applied computer use in various fields.
- Companies who want, to take benefit of the new information technologies and communication systems need expert professionals, who can apply computer science principles to solve problems produced by the interface between business and technology.
- B.C.A. Programme is an undergraduate program with Choice Based Credit System (CBCS) scheme where students are exposed to various areas of computer applications including the latest developments in the industry.
- The programme imparts comprehensive knowledge with equal emphasis on theory and practice in the field of information technology.
- The Indian economy is on an extremely positive note; growth is across sectors, both in traditional industries and new sectors.
- In such an environment, corporate India will need young and talented youth to actively participate, manage, design, develop and lead several IT initiatives. It has not been better than this for aspirants of BCA education.

## **PROGRAMME OBJECTIVES OF BBA:**

- To impart the basic knowledge of Economics.
- To impart basic knowledge of Accountancy & Statistics.
- To impart knowledge of creating a cash book and ledger books.
- To impart knowledge of management, planning, organizing, directing and controlling.
- To impart the basic knowledge of application of computers and its development.
- To impart the basic knowledge of business sectors, firms, e-commerce, cashless transaction.
- To impart the knowledge of local and global enterprises and trade.
- To develop presentation skills and ability of goal setting.
- To bring about the holistic development of the students.
- To develop ethics of life.
- To develop ethics, of life.
- To inculcate Environmental awareness.
- To impart the fundamental knowledge of computer.

## **PROGRAMME OUTCOMES**

The students would be able to-

- Attain requisite skills and knowledge after the completion of the programme.
- Achieve the basic knowledge of Economics.
- Assimilate basic knowledge of Accountancy & Statistics.
- Efficiency in reading and writing skill.
- Achieve requisite skills and knowledge of preparing cashbook, ledger books and balance sheet of company.
- Become knowledgeable about marketing.
- Create a self-employment.
- Assimilate ethics of life.
- Achieve Environmental awareness.
- Attain fundamental knowledge of Computer.

## **EMPLOYABILITY POTENTIAL OF THE PROGRAMME**

Choosing a perfect career is the toughest decision that any person has to make in life. After completion of BBA, candidates have a versatile choice in career. One of the best options is that students can pursue MBA, M.Com and similar masters programs, which in return boost their chances of potential success. Other options which are open after the completion of BBA are discussed below

### **Entrepreneurship-**

Once the candidate has completed the graduation, he/she can utilize the learned skills and become his own boss. The Curriculum gives knowledge related to finance, accounts, management and some legal aspects also.

### **Banking-**

There are many private banks which offer some attractive vacancies to the BBA graduates after completion of their course. These jobs add on to their skills and experience. Both the public as well as the private sector banks offer many job opportunities to the BBA Graduates, such as-

- Bank officers
- Financial administrators
- Financial advisors
- Junior managers
- Banks assistants
- PO Exams, etc.

### **Financial Planning-**

BBA graduates are expected to acquire the skill of financial planning. Those who choose to be financial planners help individual clients with their funds, and savings, along with various investment issues for achieving their personal goals. Students who are planning to make a career in the financial planning sector, can try for the following programs like:

- CA- Chartered Accountant
- CFA- Chartered Financial Analyst
- CFP- Certified Financial Planner

- CS- Company Secretary

These are renowned certification courses in finance which help the BBA students to be helpful in the financial matters of their individual clients.

Intern at a reputed company-

Many companies offer a variety of internships to the BBA students so that they can gain the required experience and skills at the beginning of their career. Students should be clear with which skills they want to acquire and enhance, what is the deadline and how they can update their resume.

Higher education-

On the completion of the BBA degree program, the candidates can pursue MBA, M.com or other similar master's degree program. Candidates can also pursue LLB diploma in taxation, post graduate diploma in marketing management, post graduate diploma in HR or Finance or such similar course.

Acquire skills through certification programs-

Candidates can acquire various skills through special certification programs, such as Digital marketing, Business analytics,

Project Management professionals, MS office, etc.

In the course of education also the candidates can acquire various skills such as communications skills, letter writing skills, drafting skills, marketing skills, management skills, leadership skills, financial management skills, interpersonal skills, discipline, punctuality, coordination, organisation, planning, group play and other legal and accounting skills all these skills will not only enhance their chances of employability but also their capabilities to be self-employed.