*By* CollegeVidya

# ONLINE BCA GUIDE

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# WHAT IS BCA?

The Online Bachelor of Computer Application program is headed towards creating future visionaries in the domain of computer science, technology, and the changing trends in the industry. If you're someone who has a knack for Computer science, its applications, and the dynamics that surround it then you may consider this program the right pick for you. BCA as a course equips you with all the necessary professional skills in the area of computer science. It serves as a foundation for an advanced career that follows an industry-aligned curriculum that trains young minds for the corporate. Companies like Amazon, CISCO, TATA, etc rank among the top recruiters for BCA. BCA has grown as a promising course in recent years offering you many perks and a handsome salary.

# MODES OF BCA

## ONLINE BCA

Online BCA has gained prominence over recent years and is by far one of the most flexible BCA modes. It is rather a golden opportunity for students to pursue this course via a virtual education system. There are no physical classrooms or interactions and the lectures are held using online video conferencing and all the course materials are shared through various mediums present online. The average fee of the course ranges from Rs.6,000 to Rs.40,000 which makes it cheap and convenient.

## DISTANCE BCA

BCA Distance Education or BCA correspondence is another mode to pursue BCA, stretching for 3 years. Admission to the program follows merit criteria with a minimum qualifying degree in 10+2 from a recognized board. Distance BCA is beneficial for students who are unable to attend regular college. The average fee amounts to Rs. 10,000 to Rs. 1,00,000. This course is ideal for students who are engaged in other commitments during weekdays as classes take place over weekends.
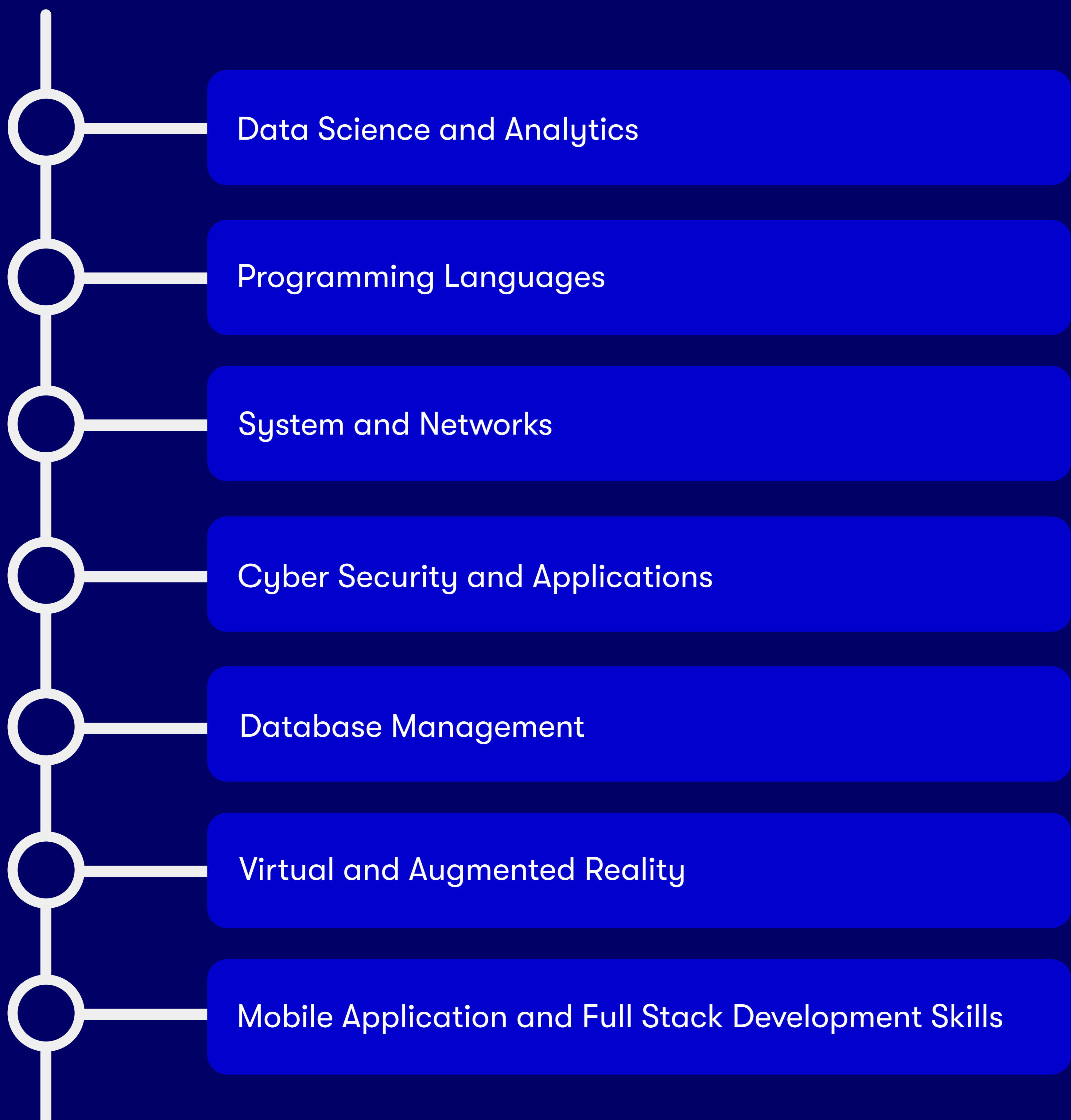
## REGULAR BCA

A regular BCA course stretches for a duration of 3-years and prepares individuals for a robust future in the world of Computer Science and Programming.  Either merit or entrance-based admissions are permitted in a Regular BCA. The top entrance exams that are conducted for BCA include IPU-CET, RUET, GSAT, SET, etc. The average fees for a regular BCA degree range from Rs.60,000 – Rs.6,00,000. If you are someone who can adjust to a fixed schedule, back-to-back classes this is the right pick for you.
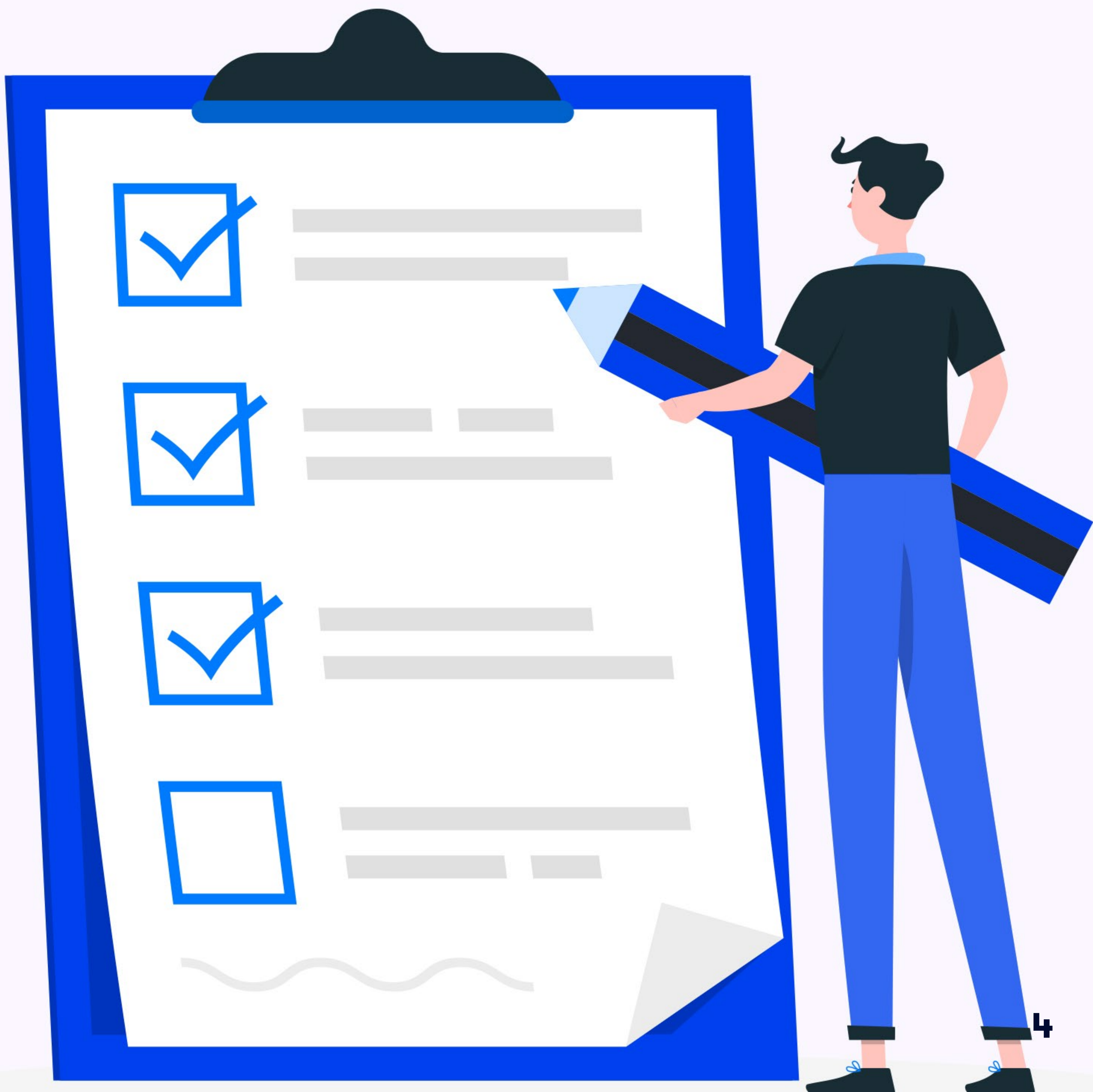
# ONLINE BCA SPECIALIZATION

An Online BCA is a holistic course as it educates young minds on relevant analysis and synthesis of Computer Applications and equips them with relevant industry certifications in many new and emerging important areas some of which include:

- Data Science and Analytics
- Programming Languages
- System and Networks
- Cyber Security and Applications
- Database Management
- Virtual and Augmented Reality
- Mobile Application and Full Stack Development Skills

# Eligibility Criteria

Direct admissions for aspirants who have an aggregate of a minimum of 50%. There are no entrance tests or set merit criteria for Online BCA, making it a permissive course. Candidates who have completed their 10+2 or with an undergraduate degree are welcome to apply.

# BENEFITS OF ONLINE BCA

## Gateway to IT Industry

Pursuing a degree like BCA helps develop personal abilities and technical skills alongside out-of-the-box thinking, leadership qualities, and well-informed decision-making. Students are exposed to various programming languages including HTML, SQL, C++, and Java.

An Online BCA degree will help to inculcate time management skills, organizational behavior skills, and effective communication tactics as BCA graduates are offered openings in various IT-related fields like Software development, Database Management, Web-based App creation, and much more.

# Accessibility and Economical

Students across the globe are not equally fortunate when it comes to receiving quality education but the introduction of an Online format rather eases their situation. In such a scenario a prestigious degree like Online BCA is a golden opportunity.

Apart from this, there might be financial constraints upon students or they would simply not consider it a wise decision to spend hefty money on a degree that can be pursued in a virtual environment. Therefore, Online BCA is your best bet.

# Stability and High Pay Scale

BCA ranks among the most highly compensated degree nowadays as a consequence of its ample opportunities in the Computer Applications and IT Industry. Many global firms and organizations seek BCA graduates because of the versatility of the program.

If you're eyeing out to begin a career off on the right foot with a decent pay scale that would only get better with time and experience, BCA is the tailored program for your aspirations.

# ONLINE BCA
# Vs
# OFFLINE BCA

## Fee Structure

An Online BCA degree will be easy on your pockets as it is the most affordable undergraduate discipline compared to its other contemporary modes of education. Online BCA can be regarded as a low-cost, economical path toward a career in Computer Science and Information Technology.

Numerically speaking Online BCA amounts as low as Rs.6,000 while a regular BCA is placed at Rs.60,000. All students are not fortunate enough or willing to pay such a hefty amount for an undergraduate or might have financial constraints upon them, so for such a case Online degree is a boon.
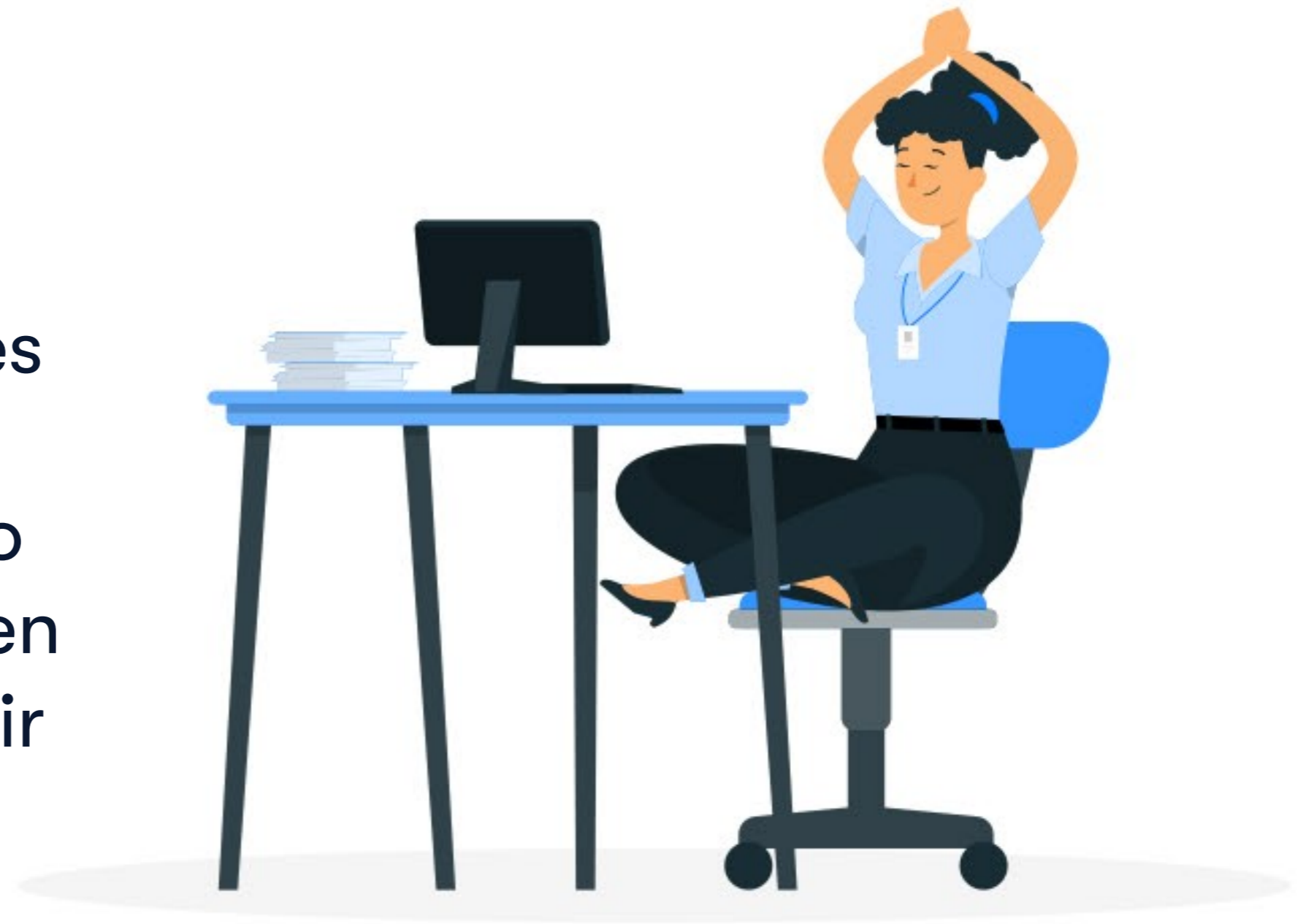
## Paid Internship at Top IT Firms

Students are often convoluted about the jobs and internships offered in an Online learning environment. Leading IT firms and organizations are always eyeing out and are keen to offer paid internships to BCA students to prepare them for the upcoming job-oriented responsibilities, knowledge, and skills

Thus, an Online degree is no less relevant than an Offline degree as they are as authentic and legitimate as a regular BCA degree. An employer will judge you based on the knowledge, skills, and willingness to work you would show over the mode in which you pursue a degree. With good BCA projects under your belt, you are bound to accelerate towards a stable career.

# Flexibility

Many students wouldn't want to restrict themselves to the traditional setup of confined classrooms and strict deadlines or they might have work-related commitments to fulfill but would want to obtain a degree to enrich their skills, then an Online degree is an answer to all their queries.

BCA Online as a course is known for its flexibility and adaptability. It provides students with the freedom to learn conveniently, at their own pace, and study from the comfort of their homes. Whereas, A regular degree is restrictive as it comes with an uptight schedule, strict attendances, deadlines, and assignments and leaves little room for the development of other secondary skills.

# Excellent Networking Opportunities

In a traditional setup of BCA students are only confined to the classroom interaction being the only mode of communication available for the students therein, while in Online BCA students get a chance to interact with peers across geographical boundaries.

Networking is a great way not just to amplify your knowledge in your specialization or discipline but also leads you to accelerate your career forward by exposing you to potential job opportunities. Connecting with people worldwide will give you a gist of your field.

# MODE OF CLASS

The prominence of Online BCA stems from the adaptable and hassle-free nature of lectures it offers students. In the post-pandemic era with most things being shifted to a virtual environment, BCA has witnessed a growing tilt towards this mode of receiving education. Broadly, there are three ways through which students can attend classes;

## LMS

A Learning Management System is a virtual learning environment that instructors use to conduct and deliver their courses online.

## Video Conferencing

Another way of conducting an Online BCA program takes place through Video Conferencing which serves as a platform for audio and visual calling for better engagement of students and their professors.

## Online Classes

Online Classes serve as a very appropriate setting for individuals as they can gather reading materials, view grades, and monitor progress. It is a combination of recorded lectures, classes, and materials to

# CAREER OPPORTUNITES IN ONLINE BCA

The omnipresence of technology has invited ample opportunities for BCA graduates. The knowledge of programming language and software tools gives them an upper hand. With the application of practical projects, case studies, and presentations a degree in BCA will prepare you to reign over both the public and private domain. BCA graduates can also apply for government jobs including banking, defence, etc. Some of the highly rated job profiles for BCA graduates include:

# Data Scientist

Pursuing an Online BCA will successfully land you on a career as Data Scientist. A career in Data Science will set your foot apart and provide you with a great learning experience. The average salary of a Data Scientist is Rs.1,00,000 and can even go higher.

# Web Developer

This position offers a robust career in BCA and mainly involves the creation and maintenance of websites. This job can be opted for by BCA graduates owing to the perks it has to offer one of which includes an annual salary placed at Rs.4,00,000.
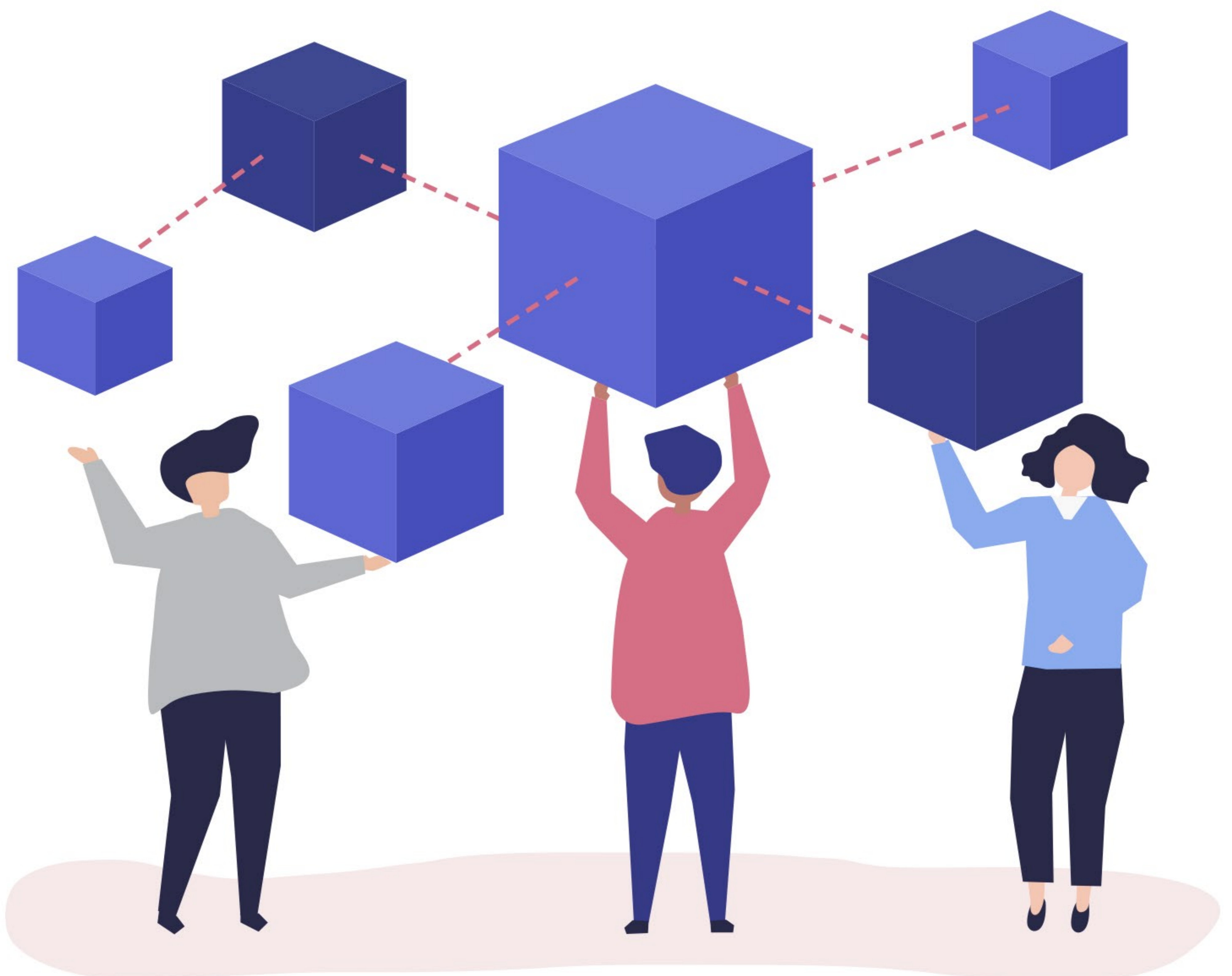
# Software Developer

A Software Developer is a job position open for BCA freshers wherein they gain experience in numerous computer languages alongside maintaining software applications.  Once you become proficient in a language, you are assigned to a relevant project. The annual salary for the same is Rs.3,00,000 which will increase with time and experience.

# Blockchain Development

Blockchain Development is a sector that has gained momentum in recent years. It requires individuals to deal with blockchain technology like Bitcoin and Ethereum. You can earn remunerative funds with some certifications in this rapidly expanding field that offers you an average salary of Rs.25,000.

# HOW TO SELECT IDEAL UNIVERSITY FOR ONLINE BCA?

The advent of Online education can be regarded as nothing but a godsend and has also consequently embarked upon our idea of education. Some courses like Online BCA have gained more popularity when they're taught online which also might increase the confusion as to what college to pick out. But don't worry, certain key elements should be included in your research while hunting for a college. The primal elements are:
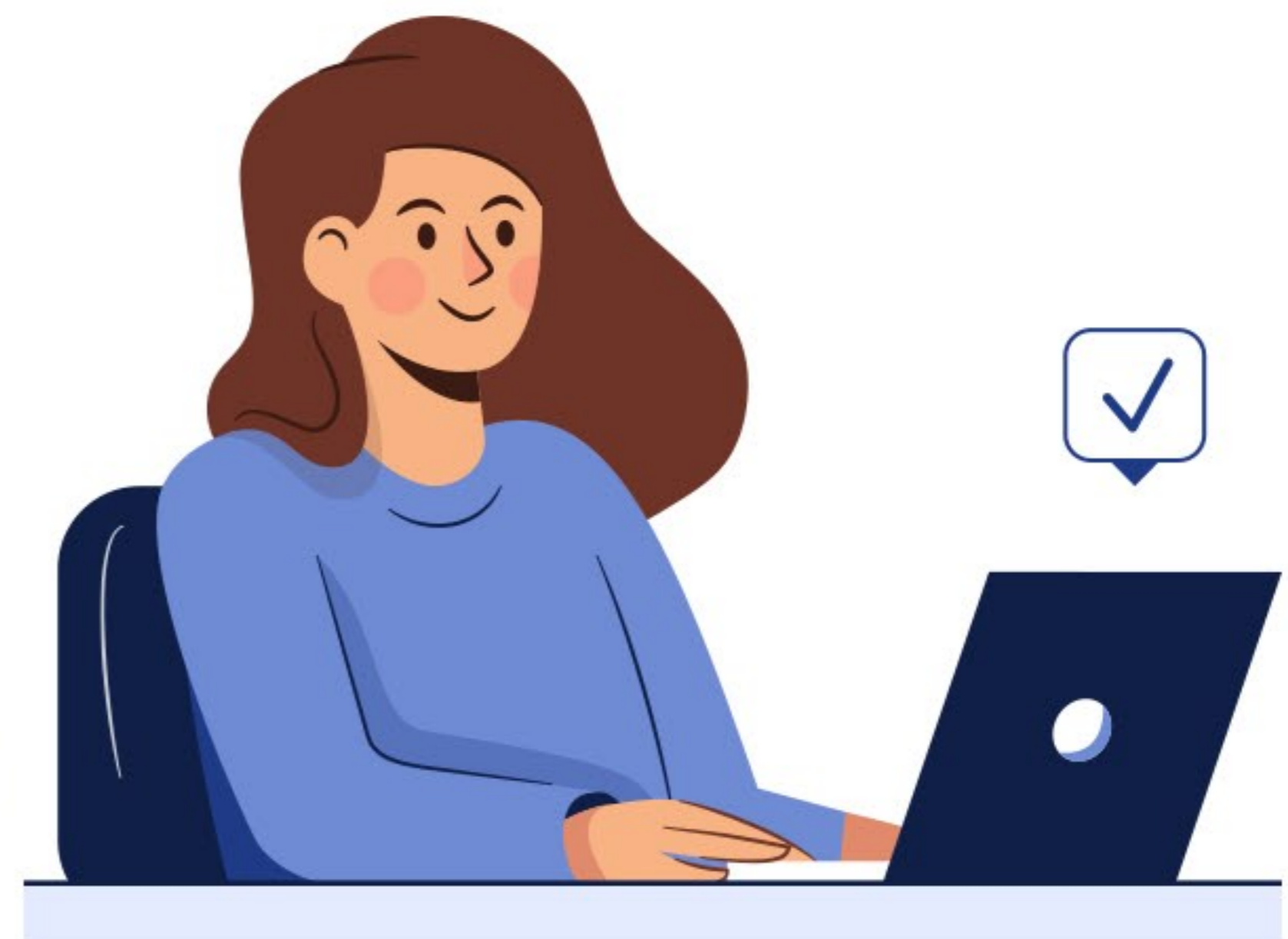
## Alumni Accounts and Review

Alumni Words and reviews are a detrimental factor in assessing any university regarding their services, faculty, and additional assistance that would be provided to students. Dig in to have a close look at what the past students have to say about the university as it would provide you a better insight into what you can or cannot expect from the university.

# Internship or Placement Facilitation

While conducting your probe make sure to delve into the recruiters coming to the college every year, the salaries offered, the nature of jobs, average packages, and any such information. Have a close look at the internship opportunities that would be offered to you during your final year and if so, what companies you can expect.

# Approvals and Rankings

Whenever you're selecting a university for an Online BCA pay close attention to the approvals and recognition provided to the university. The higher the number of approvals, the more credible and respected the university is. The permissions required by the university for their validity include UGC-DEB and other variables including NAAC, NIRF, and QS rankings.

Approved by

# Offered Curriculum Pedagogy

After you're done checking the above-listed factors make sure that you delve into research about the study material, instructor-led coaching, or any domain-specific data. Besides this, confirm you're cognizant about the college as faculties have a paramount role to play when it comes to it as they are in charge of making you ready to step into the corporate world.

# FUTURE OF ONLINE BCA

Online BCA is an absolute privilege for students across the globe as it permits them to learn from anywhere at any time without much hassle. Since the entire course is carried out in a virtual space the tech-savvy generation may regard it as easy and convenient.

Online BCA is a holistic course with high in-demand job profiles with each year passing by. Earning a BCA will expose students to a plethora of career options and also induce stability in their careers. Many students are unable to attend a regular college due to numerous reasons but aspire to gain technical knowledge and skills to the ace of their careers and always look up to the online mode of education. Online BCA has picked up pace in recent years as it is amongst the highest preferable degrees owing to providing learning opportunities and erasing geographical boundaries that restrain students. It is also very convenient, wise, and flexible for students who wish to take their theoretical knowledge to practice.

# FAQ

**Q1** Is an Online BCA degree valid to take up Private and Government Jobs?

**Ans.** Somebody with an Online BCA degree can secure a decent job in each government and private establishment. It holds an equivalent price to a regular BCA degree and therefore makes people eligible for high-profile jobs.

**Q1** Do Online BCA Universities have placement units or different perks like regular BCA?

**Ans.** Online BCA Colleges offer equivalent and additional advantages including dedicated placement cells, recorded lectures, alumni connections, and far more.jobs.

**Q1** How much can I expect to earn after BCA?

**Ans.** The average starting salary of BCA is priced at Rs.25,000. Taking up certification courses after it can increase it even further.

**Q1** What's going to be the mode of examination?

**Ans.** The mode of examination will be online owing to the mode of classes. Students could attend their examinations from their place of convenience.

**Q1** Is Online BCA fake?

**Ans.** Online BCA is a UGC-DEB recognized degree and stands as authentic as a regular degree.