U. P. Rajarshi Tandon Open University, Prayagraj
Ordinance Governing The
Bachelor of Computer Application Degree Program In The
School of Computer & Information Science

Programme Objective

The objective is to provide a core level knowledge in computer science that help learners to understand, analyze, manage, and handle the real life information technology problems in workplace. The program provides job opportunities in the field of software developer, web designer, systems management, etc. The student can work for any big or small IT company in various roles. The curriculum opens new doors of systematic knowledge of the subject to the students.

Introduction to Bachelor of Computer Application Programme
The minimum duration is three years (comprises of six semesters) to complete the undergraduate level program. It is compulsory for every learner to study the 28 **Compulsory Core** Theory/Practical papers of 112 credits. It is compulsory for the learner to study Non Credit course CHEQ/EA under **Ability Enhancement Course** in third semester. Under **Discipline Centric Elective Course,** leaner has to choose one course each of credit 4 in fifth and sixth semester respectively.

Programme Duration (in yrs.): Minimum 3 years   **Maximum:** 6 years
Programme Duration (in Semester): Minimum 6 semester   **Maximum:** 12 semester
Medium of SLM: English   **Medium of Examination:** English
Programme Fee /year: As decided by the competent authority time to time.
Minimum Qualification for Admission: 10+2 **OR** 3-years diploma from Board of Technical Education or equivalent **OR** Two year ITI programme of any trade after 10 standard.
Assignment Work: Essential

1. Admission
    1.1. Admission to Bachelor of Computer Application first year will be made as per the rules prescribed by the Academic Council of the University.
    1.2. The eligibility condition for admission in Bachelor of Computer Application is that the candidate should pass the 10+2 **OR** 3-years diploma from Board of Technical Education or equivalent **OR** Two year ITI programme of any trade after 10 standard.

2. Curriculum & Scheme of Program
    2.1. The three year curriculum shall include, Self Learning, Counseling classes, practical's etc, as decided in scheme and necessary instruction issued from time to time.
    2.2. The subjects, distribution of credits and maximum marks for various years and examination shall be as per the syllabi subject to changes by recommendations of respective Board of studies/School Board.

3. Examination & Evaluation

A. For each subject there shall be one written Terminal Examination. The evaluation of every paper shall be in two parts that is 30% internal through assignments and 70% external through terminal exams.

    (a)   **Theory Subjects**   **Max. Mark**s

Terminal Examination	70
Assignment	30
Total	**100**

    (b)   **Practical subjects:**   **Max. Marks**

        Terminal Practical Examination   100

Marks of Terminal Practical Examination shall be awarded as per following scheme:

i.	Write up /theory work	30
ii.	Viva-voice	30
iii.	Execution/Performance/Demonstration	20
iv.	Lab Record	20

4. Criteria for passing a program

The student shall be awarded First Division on securing 60% marks or more, Second division on Securing 48% marks or more, Third division on securing 36% marks or more and result is considered as Incomplete if securing less than 36% marks.

5. Re-registration: Only for one year just after 6 years of maximum duration is completed.

6. Comprehensive Viva Voice: The guidelines for Comprehensive Viva Voce are listed below:

Objective	The objective of comprehensive viva-voce is to assess the overall knowledge of the student in the relevant field of computer application acquired over 3 years of study in the undergraduate program .
Contents	The viva shall normally cover the subjects taught in all the semesters of BCA program.
Learning Outcomes	Viva will be conducted in sixth semester which will be covering the complete syllabus. This will test the student's learning and understanding during the course of their BCA program. In doing so, the main objective of this course is to prepare the students to face interview both in the academic and the industrial sector.
Examination	Every student will be required to undergo comprehensive viva voce at the end of sixth semester of BCA Program. The duration of the viva will range from 10-15min. The external examination & evaluation must be done accordingly, preferably by panel consisting of one internal examiner & one external examiner suggested by the school. The examination centre of dissertation may be made at regional centre of the University. Minimum 02 copies of dissertation should be submitted by the learner to the Study Centre or to the Regional Centre. The study centre will send it to the related Regional Centre.

7. Interpretation

If any question arises as to the interpretation of this Regulation, the same shall be decided by the Academic Council. The Academic Council shall have the power to issue clarification to remove any doubt which may arise in regard to implementation of this Regulation.