Bachelor of Computer Applications (BCA)

Expected Outcomes

MATS Centre for Distance and Online Education (MCDOE)

MATS University, Raipur, Chhattisgarah

practical demonstrations and provide students with access to these videos. Students can watch these videos and practice the tasks on their own computers. Instructors will use video conferencing tools to demonstrate practical tasks and answer students' questions.

H. Cost Estimates of the Programme and the Provision:

This programme was already designed and developed in the conventional mode. In this process of overall development according to the current scenario, the cost estimate of all themetrics, components, equipment, advanced lab& maintenance cost for this programme comes to amount of Rs. 2538900 and provision is made ofRs.2550000.

I. Quality Assurance Mechanism and Expected Programme Outcomes:

The programme structure of online and open and distance learning Bachelor of Computer Applications programme is developed under the guidance of the expert committee and Board of Studies and Faculty Board. It is developed as per the guideline of statutory bodies. It is approved by Board of Studies, Faculty Board and Academic Council of the University. Every year the curriculum of the course will be reviewed as per the need of IT Industry and forwarded to the Board of Studies, Faculty Board and Academic Council with suggestions. The changes in the course curriculum as per the needs and requirements from time to time. The University will help the passed-out students in their placement in different industries through the training and placement cell.

Expected Outcomes of the Programme:

- Apply computing fundamentals, specialized knowledge, math, and domain expertise to provide effective computing solutions.
- Identify, formulate, and solve complex computing problems using computing principles, drawing substantiated conclusions.
- Design and assess computing solutions and systems, considering societal aspects and specified needs.
- Utilize modern computing tools, techniques, and resources, understanding their limitations.
- Commit to professional ethics, responsibilities, and norms in computing practice.

- Recognize the need for and engage in lifelong learning for continual development as a computing professional.
- Communicate effectively within the computing community and society, producing clear reports, documentation, presentations, personality development, health and wellbeing.