## **TECNIA INSTITUTE OF ADVANCED STUDIES**

## NAAC Accredited Grade 'A' Institute

Department of Information, Communication & Technology BACHELOR OF COMPUTER APPLICATIONS - BCA

Ref. No. TIAS/BCA/2021-22/103 Dated: 01.12.2021

## -: Aim:-

The programme covers rudimentary to advance concepts in Computer Science and its applications in various domains. An exceptionally broad range of topics covering current trends and technologies in the field of information technology and computer science are included in the syllabus. The hands on sessions in Computer labs using various Programming languages and tools are also given to have a deep conceptual understanding of the topics to widen the horizon of students' self-experience. Students, who choose BCA Programme, develop the ability to think critically, logically, analytically and to use and apply current technical concepts and practices in the core development of solutions in the multiple domains. The knowledge and skills gained with a degree in Computer Application prepare graduates for a broad range of jobs in education, research, government sector, business sector and industry. In broader perspective the mission of teaching BCA is to produce employable IT workforce, that will have sound knowledge of IT and business fundamentals that can be applied to develop and customize solutions for various Enterprises.

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