Pedagogy

The Tecnia Institute of Advanced Studies most prestigious and sought after under graduate programme BCA graduates has well defined Teaching Learning Methodologies program comprises of industry training and practical approach Team projects, seminars and internship report will nourish the students with the knowledge, skill and values that are necessary to complete successfully for challenging position in the dynamic IT world. BCA program structure provides a Base ground for blossoming of potential young aspirant who become an efficient Professional as well as responsible contributor for the IT World, society and community with Technology. The curriculum is tailored in a manner ensuring on the development of Programming and IT Professionals and prepare them for a career in Information Technology by enabling them to progress to UG Qualification in due course. Group learning and teamwork, both very importantly required by the industry and business, are the cornerstones of TECNIA's pedagogy.

Soft Skills Development

The Soft Skills Lab excels in imparting soft skills which form the vital component of the corporate needs. The exclusive design and the right mix of teaching and training processes of Soft Skills Lab helps the student add a new dimension to his personality. The innovative methodology to impart soft skills is the propelling force and Soft Skills lab thrives on it. The novel approach of the training is a cut above the rest. An activity based learner centered curriculum ensures that the student is well rounded to understand the subtleties of the corporate world. The core elements of methodology like pair work, group work, stimulating group discussions, mock interviews, skits, role plays, etc., instill confidence in the students to meet the challenges of corporate work culture.

Summer Internship

The Summer Internship Program is undertaken after the second semester of the program and is faculty-supervised. The Summer Internship Program will equip the students with practical application skills relevant to various situations. The Summer Internship Program is an attempt to bridge the gap between the professional world and the academic institutions. It is a simulation of the real work environment and enables students to experience the rigors of a professional organization.

Industry Interaction

The University consciously encourages industry interaction with a wide cross section of professionals in the industry. Summer projects, industry interaction programs, seminars etc., are organized in association with the industry to offer students an opportunity to exhibit their organizational and communication skills, analytical abilities and awareness of contemporary issues to leading recruiters.

Projects

Students are encouraged to pursue live projects in each of the courses to enhance their learning by applying theoretical concepts to industry situations. This is done under the guidance of experienced faculty to ensure proper focus and implementation. It is a comprehensive research study/project carried out by all the students under the guidance of faculty.

Reading Seminars

Students may participate in seminars on management / information technology topics and make presentations of the same in class. These are done under the guidance of the faculty and will hone the reading, summarizing and presentation skills of the students apart from inculcating the reading habit in students.

Guest Lectures

Guest lecture plays an important role in the developmental process of the students. Eminent academicians and practicing professionals are invited for guest lecture where students get an opportunity to interact closely with them and understand the practical applications of various management and information technology concepts and ideas. Through these activities, students get acquainted with leadership roles, develop group and interpersonal skills and develop the right kind of attitude for success in their careers.

Training and Placement

The University has set up a Career Planning and Placement Cell (CPPC). This cell will look after the training and placement activities on a full-time and continuous basis. It will be managed by faculty, staff and placement executives. The team will initiate final placement activities and maintain the University-Industry interface. The team will evaluate the performance levels of students and will ensure relevant preparation for their corporate/industry placements. Working both at the supply and demand sides of the placement; the team will play a vital intermediary role of matching academic excellence with industry expectations.