

### 1.1.1

Curriculum designing is a deciding and determining factor on which the student's future stands on. To promise a coruscating and scintillating career, the curriculum should address the needs of regional, national and international demands with the objective of fulfilling the local and global standards. The designing of curriculum should help in shaping the students' persona by strengthening their academic and non-academic skills. The syllabus should be reorganized and restructured to meet the corporate and industrial requirements. The courses offered by the Departments of Agriculture and Biological Sciences enable the students to gain knowledge on the regional crops grown in their surroundings, conditions of the soil, irrigational facilities and other environmental issues related to the living organisms. Most of the courses offered by the Departments of Microbiology, Biotechnology and Food technology benefit the students as these courses are globally interconnected and provide ample career opportunities. The courses offered by the Department of Computer Science like Artificial Intelligence and courses offered by the Departments of Hotel Management, Aviation and Electronics are skill-based which hone the technical and managerial skills of the students necessary for their professional life. The courses offered by the Departments of Commerce, BBA, MBA and MCA cater to the national requirements training the students to lead teams, become entrepreneurs, learn the job skills needed in Banking, Insurance sectors and explore the chances in e-commerce. Andhra Loyola College also offers value added, skill development and life skill courses. These courses include Environmental Courses, Biotechnology, Disaster Management, Public Relations, Personality Development, Leadership, Social Work Methods, Performing Arts and Gender Equalities. These courses enable the students to understand the importance of human values and professional ethics. The cluster courses introduced in 2015 for the final semester of the Undergraduate courses were skill based, job oriented and helped the learners to qualify in the entrance examinations to join the elite institutions to pursue their higher studies. The graph has risen vertically placing the students in Multinational companies. In every course opted by the institution, its values, aims, vision and mission are clearly reflected. The innovative and advanced curricular designs in research and teaching helped the institution to achieve the status of 'A College with Potential for Excellence'. The management regularly revises the recommendations made by UGC/APSICHE and their parent university to make necessary changes in the existing syllabi to suit to the current desiderata. To update and upgrade the learning and application process, the management also organizes Seminars, Conferences, Workshops, Internships and Project Works as a part of the curriculum. The college also adopts and offers Value Added, Skill Development and Life Skill Courses to respond to the current scenario, advancing their skills to compete at any level. On one hand the higher and research-oriented courses add to practical learning knowledge, the APSSDC and Jawahar Knowledge Center (JKC) training boosts their skills and abilities.