

### **1.1.3.2. Average percentage of courses having focus on employability/ entrepreneurship/ skill development during the last five years**

The Curriculum and syllabus is designed fully adhering to the guidelines of the UGC, AICTE, PCI, DGS, NCTE, BCI and other Statutory Regulatory Authorities. The curricula and Syllabus developed/adopted have relevance to the regional/national/global developmental needs with well-defined and informed learning objectives and outcomes both at programme and course level.

#### **School of Engineering**

All our Engineering Programs are approved by AICTE. AICTE recommends Model Curriculum for HEIs. The Model Curriculum as recommended by AICTE has been designed in such a manner that the students can understand the industry requirements and have hands-on experience. The students develop a problem solving approach and able to meet the challenges of the future. Objective of Model Curriculum is to improve Employability as per the statement of AICTE Chairman “AICTE Model Curriculum developed for all major engineering disciplines to *enhance employability* and the scheme as well as syllabi designed accordingly to enable youngsters to become Job Creators” - Prof.Anil D.Sahasrabudhe, Chairman AICTE.

At VISTAS, AICTE model curriculum is implemented from 2017-18 onwards for all the Engineering Programs.

#### **School of Maritime Studies**

B.E Marine Engineering Program is approved by AICTE and Directorate General of Shipping. DG Shipping recommends Model Curriculum for the undergraduate program of Marine Engineering based on competence requirements as per Standards of Training, Certification, and Watchkeeping (**STCW**) convention. The Curriculum and Training Record Book have been designed in such a manner that the students can understand the marine industry requirements and hands-on experience. The students learn a process based problem solving approach and able to meet the challenges of the future. **Objective of the Curriculum is to instill skill development and improve Employability in the international maritime shipping industry.** Approval from Directorate General of shipping is enclosed.

#### **School of Pharmaceutical Sciences**

The Pharmacy programs taught in our institution are approved by Pharmacy Council of India (PCI) and AICTE. The syllabus is suggested by Pharmacy Council of India. It encompasses both the knowledge and skill required for the practice of Pharmacy profession in India and also meets out the international standards. The new regulations, which PCI brought in for B.Pharm and an M.Pharm program ensures that pharmacists are all uniformly trained across the country and it is more contemporary and required for the professionals. It also minimizes the gap between academia and the industry by providing a higher scope for acquiring practical skills. The syllabus of Pharm.D focuses on hospital and clinical practice with parallel reinforcement of the knowledge of drug development. Approval from PCI is enclosed.



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## **School of Law**

All UG programmes offered by the School of Law, VISTAS are approved by the Bar Council of India (BCI). As suggested by BCI, the curriculum has been designed in a way that students could develop critical thinking, analytical reasoning and problem-solving approach, all which are key essential skills for lawyers. This enables students to understand and learn law from a practical point of view. It makes them successful in their choice of career. Approval from Bar Council of India is enclosed.

## **School of Education**

Teacher Education Programmes B.Ed. and B.Sc., B.Ed., are approved by National Council for Teacher Education (NCTE). The NCTE recommends curriculum to develop competency and skills needed for becoming an effective teacher. Curriculum focuses on specific aspects: The repertoire of Pedagogical skills that Teachers possess to meet the needs of employability in diverse learning situations and sensitivity to contemporary issues and problems and to enhance values or intentions towards entrepreneurship - an appreciation of its role in the community.

## **All other Schools**

All other schools of VISTAS are following Learning Outcome Based Curriculum Framework (LOCF) and CBCS pattern of UGC. The curriculum focuses on equipping young people with skills relevant for global and national standards and also for enhancing employability.



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