

Learning Outcomes of Higher Education in a Global Economic Scenario

Dr S. Ramachandran,
Vice Chancellor,
Hindustan Institute of Technology & Science,
Chennai, India

Higher Education Today

- Characterized by massive expansion and wider participation
- Emergence of new players
- More diverse profiles of Higher Education Institutions
- Programmes and students
- Broader adoption and more integrated use of technologies
- Greater Internationalization
- Competitions & Growing costs
- New forms of financing
- New modes and roles of governance
- Increasing emphasis on performance quality and accountability

Objective & Desired Learning outcomes

- Objectives

- To Support the knowledge economy as well as to provide the knowledge necessary for the social mobility and economic progress essential to societies across the globe

- Desired Learning Outcomes

- Developing a skilled, job-ready and productive workforce by imparting technical and soft skills training
 - Imparting education / skills that enable students to become entrepreneurs
 - Enabling higher education graduates with global skills, who can be employed by workforce-deficient countries
 - Enabling development of successful economic models at the grass-root (district/block) level through community engagement
 - Delivering high quality research output and research-focused graduates

Achieving Learning Outcomes

- Focus on imparting knowledge and technical know-how and delivering content, rather than generating content / knowhow
- Offer Courses that are in sync with market requirements
- Curriculum designed in consultation with industry practitioners
- Combination of theory and practical methods in pedagogy
- Mandatory internship before the final year
- Adopt pedagogy that focuses on developing critical thinking, problem solving and communication skills, while emphasizing student learning outcomes
- Entrepreneurship training to build future leaders
- “Liberal arts approach” to education to create well-rounded individuals
- Use ICT tools in pedagogy
- Mix of face-to-face and online delivery of content
- Partnerships with Tier-1 and 2 international institutions to provide global exposure

Higher education in India-Vision-2030

- Access to low-cost high-quality university education for students of all levels
- Expansion of a differentiated university system with a three-tiered formalized structure
 - **Tier – I** Universities to establish Centres of excellence for creation of new knowledge in multidisciplinary areas
 - **Tier – II** Industry-aligned professional education institutions needs to produce highly employable graduates with critical thinking and problem solving skills
 - **Tier – III** Universities to make higher education reachable to all eligible and deserving students to address access and equity

Thank you

