Improving the quality of higher education through assessments

India ATP, New Delhi 2018



1918-2018

Dr. Vijay Krishna

Sr. Director, Credentialing Accreditation Programs

Disruption in higher education





- In U.S. enrollment in online learning is growing at three times the pace of classroom learning.
- The number of corporate universities doubled from 1000 to 2000 between 1997 and 2007, and then doubled again between 2007 and 2011 to 4000 (Boston Consulting Group).
- Only 11 percent of business leaders said they considered college graduates to be prepared for the workforce, while 96 percent of colleges' and universities' chief academic officers did (Gallup Lumina survey).



Credit hour vs. non-credit learning

- It is estimated that in the near future, non-credit learning will account for half of all post-secondary credentials.
- The 'biggest university' for young millennials is YouTube and Instructables.com. There is a need to recognize, assess, and document noncredit learning so that it can take the form of an alternate credential.



Degree-based hiring to competency-based hiring

- The Japan Business Federation has reached a formal decision to abolish the uniform recruiting schedule for new hires among its member companies (Ishikura, 2018). This decision is expected to make hiring by not only Japanese companies more flexible and impact the degree-based hiring that in the past assured a 'job for life.'
- ◆ The U.K. office of accounting firm Earnest & Young stopped requiring new hires to have a college degree in 2016 after an internal study found little correlation between academic success and job performance.



World of Education and World of Employment

Education Logic

Inputs

Syllabus

Process

What people learn?

How people learn?

How they will learn?

Employment Logic

Outcomes

Competency

Employability

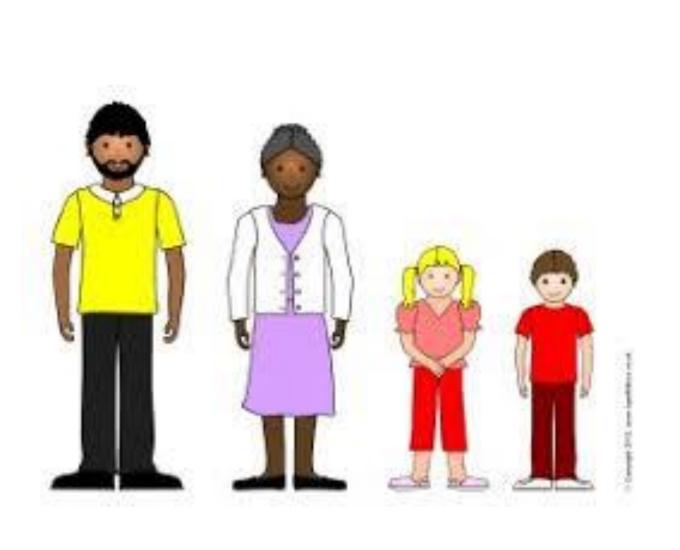
What people need to know?

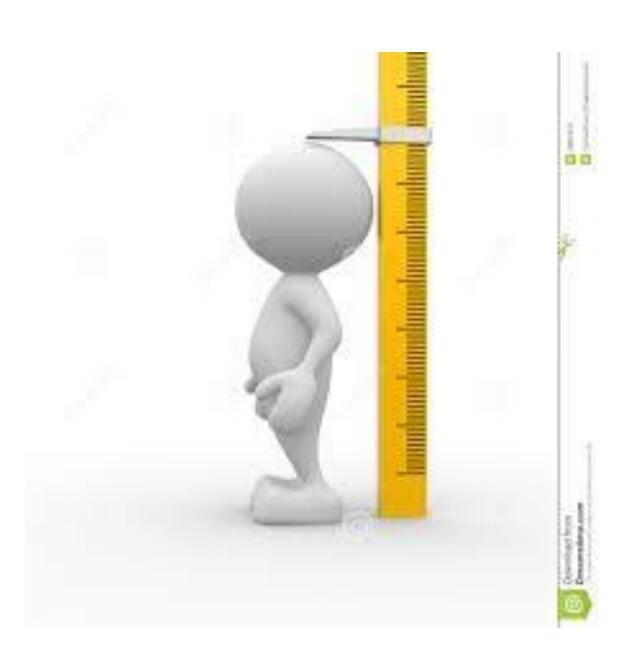
How they will do it?

How well they will do it?

(Fretwell, Lewis, & Deij, 2001, p.31).

Norm-referenced vs. Criterion-referenced







ISO/IEC 17024

program for

personnel

certification bodies

ANSI/ASTM 2669 program for assessment based certificates

Conference for Food Protection Managers program

U.S. Department of Education- EQUIP Education Quality through Innovation Partnership



U.S. federal agency reliance on ANSI accreditation





For More Information

Dr. Vijay Krishna

Sr. Director, Credentialing Accreditation Programs

202.331.3614

vkrishna@ansi.org

https://www.ansi.org/accreditation/default

American National Standards Institute

Headquarters

1899 L Street, NW

11th Floor

Washington, DC 20036

T: 202.293.8020

F: 202.293.9287

New York Office

25 West 43rd Street

4th Floor

New York, NY 10036

T: 212.642.4900

F: 212.398.0023

www.ansi.org

webstore.ansi.org

