Capacity Building & Continuous Professional Development of Faculty

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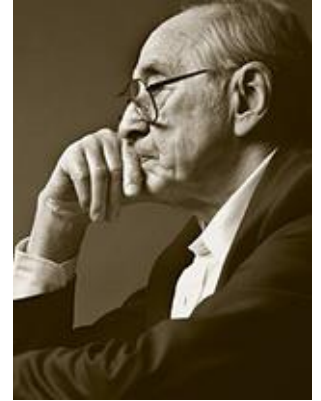**New Delhi**

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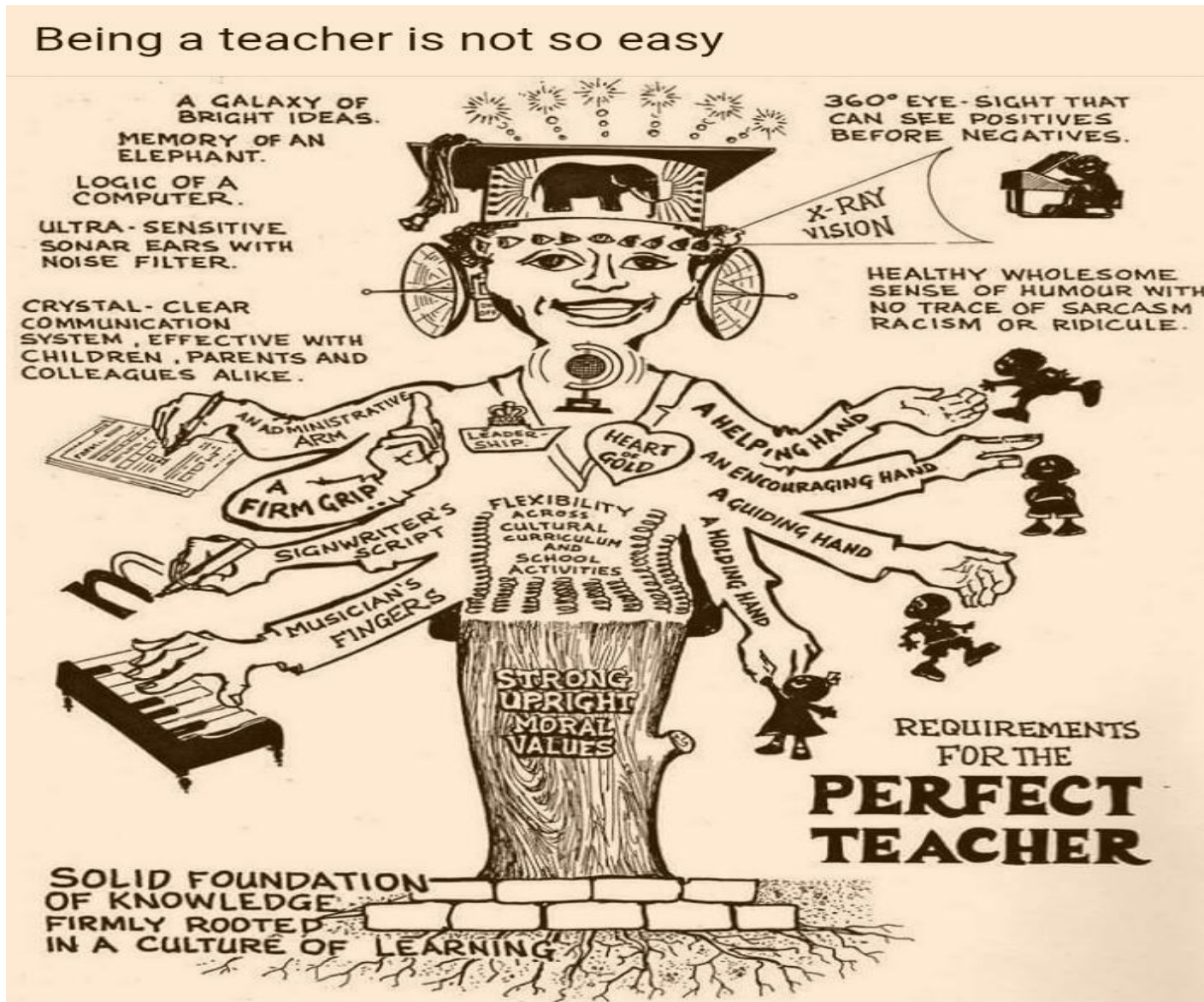
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Alvin Toffler

"The illiterate of the 21st century will not be those who cannot read and write, but those who cannot learn, unlearn, and relearn."
― **Alvin Toffler**

Being a Teacher is not so easy

Positive Attitude – The Key

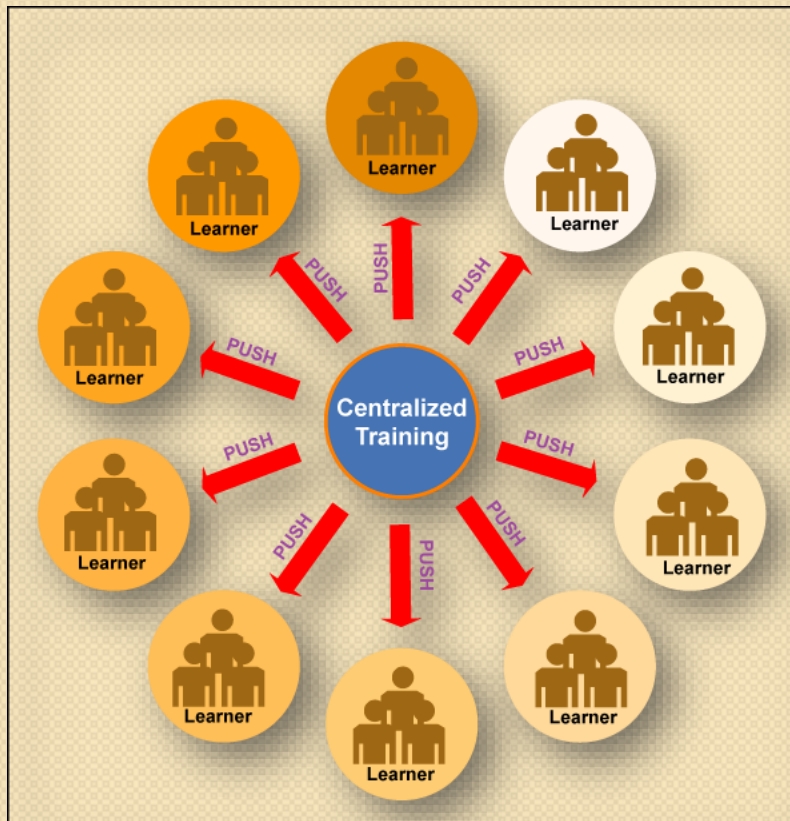"If you fail, never give up because F.A.I.L. means "First Attempt In Learning"

End is not the end, if fact E.N.D. means "Effort Never Dies"

If you get No as an answer, remember N.O. means "Next Opportunity".
So Let's be positive.

The Redefining Role ---Transform Learning from Push to Pull

Centralised Learning

Push model of learning

**Learning Centric
Learner-Centric Learning**

Pull model of learning

Ways to benefit from SWAYAM

- Academicians through SWAYAM can facilitate effective teaching both On Campus & Online.

- A class teacher can act as Mentor to assist Online in Class;

- SWAYAM material may be used as Blended Learning or Flip Classes , a mix of classroom & online activities.

- An institution may allow whole class to opt a MOOC.

The Key : ICT Competencies

- **Information & Communication Technology Competencies** are based on using tools and technical equipments for the reading, distributing and transferring the knowledge and also that helps to produce, manipulate, store, communicate, and / or disseminate information.

-     ICT Competency is very important to improve the communication in the **teaching** – **learning** – **Assessment process**.

accept and adapt

Key Competencies for the Teachers in 21St Century

- Identify and Adopt the right Pedagogy
- Identification of the right Content
- Ability to Generate the Content for the class room
- Ability to Create Innovative and application based Assessments
- Acquire necessary ICT Competencies /Skills
- Planning for implementing the ideas for Personal Development and in the class room interaction

Key Competencies for the Teachers in 21St Century

- Foster the following skills among students
  - Innovation
  - Creativity
  - Critical thinking
  - Team building
  - Applied Learning
  - Problem solving ability
  - Collaborative learning
  - Higher Order Thinking
  - Skill development

Basic ICT Competencies for Teachers

- Cloud Storage [Google/ Dropbox/ Onedrive
  - Storage
  - Safety and Security
  - Collaboration
    - Editing
    - Commenting
    - viewing
  - Dissemination
  - Updation

Basic ICT Competencies for Teachers

- Ability to Search, Collate the Resources [Video, audio, text, images]
  - Online Courses
  - YouTube / Vimeo / Presentationtube.com
  - Open Educational Resources [OER]
  - National Digital Library
  - Other Quality Knowledge Databases and e-Resources

Basic Key ICT Competencies for Teachers

- Ability to Create a Simple Video Content for class room teaching
- Softwares
  - Presentation tube
  - Screen-Cast-o-Matic
  - Camstudio
  - Screencastify
- Apps
  - REC – Recorder
  - DU Recorder
  - VideoShow
  - A to Z Recorder

- Ability to disseminate the content in You tube /Vimeo/ Presentation tube etc
  - Own Channel
  - Content Privacy
    - Public
    - Private
    - Unlisted
  - Licensing
    - YouTube Standard Licensing
    - Creative Commons
  - Embedding
  - Category