The Next Great Generation

Prepare Tomorrow’s Leaders

The next great generation could be in our classrooms
Tools, Technology & Passion
Globally connected

Impact Today

Community-Engaged Learning (Service-Learning)

EPICS®
Research findings: Graduates

Purdue-Gallup Index
Rate colleges on impact from graduates
Survey of graduates
Experiences more impact than traditional classes
Long-term (multi-semester) experiences had the highest impact

EPICS Alumni study
EPICS experiences translated to industry success
More impact from EPICS than traditional courses
Grand Challenge and Solutions

Solutions to Grand Challenges are complex

Complexity
- Manage complexity
  → Work with people (teams)

Experiences
- reflection
- lifelong frameworks
- Impact

Students see how they can be part of solutions
Needs of the Underserved

Educational and Industrial Enterprises

EPICS

Mindsets

Impact

Entrepreneurship

Products

Service

Real Need Finding

Innovation

Users
Improving Engineering Education while we Make India (the world) a Better Place

IUCEE - EPICS

Connecting Pieces ➔ Impact

Prepared Professionals ➔ Global Leaders

Community Leaders ➔ World Changers

21st Century Skills

Teaching and Learning

Global Collaborations

Professional Preparation

Undergraduate Research

Grand Challenge Scholars

Laboratories

Entrepreneurs

Ethics

Assessment

Innovation

Hands-On Team Building

National Service

Prepared Professionals Global Leaders

Community Leaders World Changers

World Changers