No.:GTU/GSET/IDEA LAB/2022/1/ 398   Date: 19/1 /2022

Circular

Establishment of IDEA LAB TO GTU Affiliated Institute

To,

Principals/Directors of Colleges affiliated to GTU

About IDEA LAB

AICTE has decided to establish IDEA (Idea Development, Evaluation & Application) Lab in AICTE approved institutions, to encouraging students for application of science, technology engineering and mathematics (STEM) fundamentals toward enhanced hands-on experience, learning by doing and even product visualization. As a common facility embedded in the institution the IDEA lab will make engineering graduates more imagination and creative besides getting basic training in the 21st century skills like critical thinking problem solving design thinking collaboration communication, etc.IDEA Lab can facilitate the students and faculty to "engage, explore, experience, express and excel" as desired by the Honorable prime minister in the wake of release of national education policy 2020.

Eligibility

- AICTE approved engineering colleges/University departments in existence for having at least 10 year and at least one course with NBA Accreditation
- Aspiring institute shall have to muster financial contribution to the tune of at least 50% for the IDEA lab, weightage will given to additional quantum of funds, coming specially from industry
- The institution.must provide a built up and furnished space of 3000 sq-ft to house the IDEA lab (2000 st ft for lab and 1000 sq-ft for student activities) through the idea lab. It must provide all support staff, activities amenities require and maintain the lab

Financial Support from AICTE through the IDEA lab

Estimated project cost per AICTE lab is 110 Lakh non-recurring expenditures (covering the cost of equipment's tools and consumable of Rs 80 Lakhs and recurring expenditures (covering the cost of events and activities for two year) of Rs 30 Lakhs AICTE can provide up to 50% i.e. Rs 55 Lakhs

For More detail

AICTE Scheme Documents: https://www.aicte-india.org/flipbook/idealab/index.html#p=2

Registration Guideline: https://www.aicte-india.org/sites/default/files/IDC/idealab/AICTE%20-%20IDEA%20LAB%20User%20Manual.pdf

Website: https://idealnet.aicte-india.org/

GTU is informing to All GTU Affiliated and eligible institution to submit proposal to AICTE to establish IDEA lab to their institute premises and inform to Registrar office, GTU.

Contact Detail
Regarding Schemes and Establish of IDEA Lab: idealab@aicte-india.org 011-29581313, 011-29581334

Registrar

Winners of : ICT Enabled University Award E-India - 2009 ❖ Manthan Award - 2009 ❖ GESIA Award - 2011
❖ Digital Learning WES - 2011 Award ❖ AIMS International Innovative University Award - 2013

Chandkheda : Nr. Campus of Vishwakarma Government Engineering College, Sabarmati - Koba Highway, Nr. Visat Three Roads, Chandkheda, Ahmedabad - 382 424. Gujarat, India Ph. : 079 - 232 67 500
Ahmedabad : 2nd Floor, ACPC Building, L. D. College of Engineering Campus, Navrangpura, Ahmedabad, (Gujarat) India - 380 015. Phone : +91 - 79 - 26 300 499 / 599 Fax : +91 - 79 - 26 30 1500
Gandhinagar : K-6 Circle, E-4 Electronic Estate G.I.D.C., Nr. Government Polytechnic, Sector-26, Gandhinagar - 382 028 Gujarat.
e-mail : Info@gtu.ac.in URL : www.gtu.ac.in