
AICTE has launched a scheme for funding establishment of AICTE-IDEA (Idea Development, Evaluation & Application) Lab in its approved institutions for encouraging students for application of Science, Technologies, Engineering and Mathematics (STEM) fundamentals towards enhanced hands-on experience and learning by doing. As a common facility embedded in the institution, IDEA Lab facilitates the students to “engage, explore, experience, express and excel” as desired by the Hon’ble Prime Minister in the wake of release of National Education Policy 2020. These Labs are mandated to function 24x7 in the institutions selected and be available to the colleges, schools and industries around also.

AICTE will provide funding maximum upto Rs. 55 Lakh for the development of IDEA Lab in Institutions/Universities provided the institute is ready to invest matching grant from their own resources.

By now, 81 Institutions have already been identified to set up IDEA Labs spread over 22 states/ UTs across the country and are currently in various stages of development, several of which are inaugurated and some of them are fully functional. The Labs have been organizing series of activities for faculty and students, from colleges, polytechnics and schools and offering them impactful hands-on experience. Given the resounding success of the Scheme, AICTE has been receiving requests from colleges across the country for allowing them also to establish an AICTE-IDEA Lab in their campus.

AICTE intends to add 150 IDEA Labs during 2024-25 and invites online proposals from AICTE approved institutions satisfying the following criteria:

a) Figured in 8th Edition of NIRF ranked Institutions

OR

b) Figured in QS World Ranking Asia-2024

OR

(c) Institutions having minimum of 30% eligible courses with NBA accreditation having validity till 30th April 2025.

OR

d) Institutions with valid NAAC score of 3.01 and above on scale of 4.0.

OR

e) Institutions having conferred ‘Autonomous Status’ by UGC/Autonomy by AICTE.

OR

(f) Institutions having more than 80% admission consecutively for last 5 Academic Years.

The institutes desirous of establishing AICTE-IDEA lab and finally selected under the Scheme:

a) Must provide a built-up furnished space of at least 3000 sq. to house the IDEA Lab (2000sq ft for Lab & 1000 sq ft for student activities; and procure equipment/ tools/ consumables worth Rs. 80 lakh & conduct activities/ events costing Rs. 30 lakh in 2 years (as per Scheme Document))

b) Must send its Faculty Coordinator, Faculty Co-coordinators and at least 4 faculties/ technicians (Tech Gurus) to undertake FDPs organized specially for AICTE - IDEA Lab.

c) Must have a separate savings bank account for this project, so that expenditure incurred and quantum of revenue generated, aimed at self-sustenance of the Lab is known clearly.

d) Must abide by Terms and Conditions and observe Code of Conduct for AICTE – IDEA Lab, both given in the scheme document.

Interested Institutes can visit the AICTE IDEALNET website (https://idealnet.aicte-india.org/) to get more details about the Scheme. We also recommend visiting some of the existing Labs.

For this round of Call for Proposals, the Scheme Document (on the website) shall be read mentioned with the provisions/ stipulations in the round.

Please note: The IDEALNET portal for submission of proposal will be opened on 25-06-2024 and last date of submission of proposals is 25-07-2024 up to 05:00 PM.

In case of any query, please feel free to contact on the following E-mail/Phone Number – Email: idealab@aicte-india.org & Phone Number: 011-29581315 / 011-29581334.

Adv. No. SAGB/IDC/IDEA Lab/2024-25 Dated 24.06.2024 Member Secretary