



GOVERNMENT OF KERALA

Abstract

Higher Education- Campus Industrial Park- Participation of Government Engineering Colleges -Guidelines -Orders Issued.

HIGHER EDUCATION (G) DEPARTMENT

G.O.(Rt)No.894/2024/HEDN Dated,Thiruvananthapuram, 22-07-2024

Read 1 GO(Ms) No.16/2024/ID dated 29.02.2024.

2 Letter No.DTETVM/3452/2024-ACB2(ACB) dated 17.04.2024
of Director Technical Education

ORDER

As per the Government Order read as 1st above , the guidelines have been issued for starting campus industrial parks in connection with higher education institutions under the Campus Industrial Park Scheme.

The Director of Technical Education as per letter read as 2nd above has forwarded the draft guidelines and criteria for the participation of faculties and students and fund utilization of Government Engineering colleges in the Campus Industrial Park Scheme for approval.

Government have examined the matter in detail and are pleased to approve the guidelines (appended herewith) for the participation of Government Engineering Colleges in the Campus Industrial Park.

(By order of the Governor)

C AJAYAN

ADDITIONAL SECRETARY

To:

The Director, Technical Education, Thiruvananthapuram.

Principals of all Government Engineering Colleges (Through Director of Technical Education)

Industries Department

The Principal Accountant General (Audit/A&E), Thiruvananthapuram

The Information Officer, Web & New Media, I&PR Department.

www.highereducation.kerala.gov.in.
Stock file/Office copy.

Forwarded /By order

Signed by

Gopakumar C R

Section Officer
Date: 22-07-2024 12:09:15

Scheme for Campus Industrial Parks (CIP)

The Campus Industrial Parks (CIP) initiative encourages partnership between educational institutions and other stakeholders to develop industrial infrastructure in the State. The scheme promotes entrepreneurship among students, strengthens industry-academia collaboration and provides a platform for manufacturing products developed through academic research. By establishing CIPs, educational institutions can create a dynamic learning environment that benefits students, faculty, and the institution itself.

The scheme outlines eligibility criteria for educational institutions to apply for a Campus Industrial Park Developer permit and sets guidelines for the selection procedure. The Developer of the Campus Industrial Park is responsible for providing infrastructure, ensuring compliance with environmental norms, and maintaining utilities and services. Additionally, the scheme emphasizes the importance of eco-friendly practices, such as rainwater harvesting and solid waste management, within the industrial parks.

CIPs can act as engines for institutional growth and innovation. By partnering with CIP units, institutions attract sponsored research funding and grants, fostering a vibrant ecosystem that fuels student start-ups and innovation. A thriving CIP not only strengthens the institution's research capabilities but also elevates its reputation as a leader in industry-aligned education, attracting talented students and faculty, further propelling the cycle of growth and innovation.

Higher educational institutions can leverage their unused land to create Campus Industrial Parks, as outlined in G.O. No. (Ms.) 16/2024/ID dated February 29, 2024. Section 6(v) of the accompanying guidelines defers the specifics on involving students and faculty, as well as the process for institutions to obtain a No Objection Certificate (NOC) from the Higher Education Department.

Guidelines for engaging faculty, students and alumni in
Campus Industrial Parks.

A. STUDENTS

1. Institutions shall provide internship opportunities for students within the Campus Industrial Park (CIP) according to internship guidelines.
2. Students shall be encouraged to participate in industrial consultancy projects and research initiatives relevant to the CIP's industry focus. Preference will be given to students from the institution for these opportunities.
3. Students having interest in working for CIP-associated industries can pursue these opportunities outside of their regular class hours, including project or dissertation time.
4. Students may be allowed to access equipment and laboratory facilities within the CIP units under the guidance of employees of the Industry.
5. Student Selection for CIP Opportunities:
 - A selection committee (Institute CIP Committee) shall be formed to choose students interested in working within the institute's CIP units. The committee shall be chaired by a senior professor of the institution and include faculty representatives from major departments and representatives from the CIP itself.
 - Applications shall be accepted at least one month before the commencement of each semester. A shortlist of selected students will be published at the beginning of the semester, with priority given to final-year students.
 - The committee shall determine the selection criteria for each opportunity and recommend appropriate stipend levels.
6. To ensure a healthy student workload, a maximum of 4 hours per student shall be allowed for CIP work each day. Students will receive a stipend, with the amount determined by the recommendation of Institute CIP Committee and finalized through a mutual agreement between the institution authorities and the CIP unit.
7. CIP-associated industries will provide each participating student with a certificate.

This certificate will detail the nature of the student's work and the total number of hours they contributed to the CIP. The institution can use this certificate to award students activity points.

8. The CIP authorities will be responsible for ensuring the safety of students while they are working within the CIP.

B. FACULTY:

1. Faculty members are allowed to associate in CIP activities, as long as it doesn't interfere with their primary teaching and research duties. A list of faculty associated with the CIP will be published on the college website or through an official notification.

2. Faculty members engaging in industrial consultancy projects with CIP units shall adhere to the guidelines outlined in G.O. (Rt.) No. 330/2024/HEDN dtd. 05.03.2024 (Guidelines for Consultancies and Sponsored Research).

3. Faculty will collaborate with CIP units on campus to identify and address industry-relevant research problems.

4. To support faculty career advancement under the Career Advancement Scheme (CAS), CIP units will provide certificates to faculty members who collaborate with them. These certificates will document the number of days spent working with the CIP (with a minimum of 4 hours per day), which can contribute towards fulfilling the industrial experience requirement outlined in the 7th CPC guidelines.

5. Faculty are allowed to leverage the laboratories and specialised equipment within CIP units for purposes namely supporting student industry-related projects, conducting their own dissertation research with the consent of the Industry. They are allowed to undertake sponsored research projects where the CIP unit can be a collaborator.

6. The intellectual property rights for any patents arising from joint collaboration between faculty and CIP units will be governed by G.O. (Rt.) No. 320/2024/HEDN

dtd. 04.03.2024 (Intellectual Property Policy).

C. ALUMNI:

Alumni can explore job opportunities within the industrial units operating in the Campus Industrial Parks. Alumni members of the Institution shall be given preference in Job opportunities of the Industry in CIP.

D. PROXIMITY :

The Campus Industrial Park shall be adjacent to the Campus or Off Campus facility.

E. CRITERIA FOR GRANTING NO OBJECTION CERTIFICATE (NOC)
TO INSTITUTES FOR ESTABLISHING CIP

Campus Industrial Parks (CIP) can be established only if the Higher Education Institutions have more land than the minimum requirement prescribed from time to time by the UGC/AICTE or any other regulatory authority. There should be an assurance that the minimum required extent of land is retained for purposes other than the establishment of CSPs.

The institute shall provide a written assurance that they possess the land mandated by G.O. (Ms.)16/2024/ID dated February 29, 2024. Furthermore, the allocation of land for the Campus Industrial Park (CIP) must not hinder the institute's ongoing development projects or negatively impact the academic environment.

F. PROCEDURE FOR GRANTING
NO OBJECTION CERTIFICATE (NOC) TO INSTITUTES FOR
ESTABLISHING CIP

1. Mode of applying for NOC: The Head of the Institution shall submit application to the Head of the Department (DTE, DCE etc). After detailed examination and site visit the Head of the Department (Director) shall recommend and forward the application to Government.

2. As per G.O. (Ms) 16/2024/ID dated 29.02.2024 the Educational Institution shall entrust entrepreneurs or entities for becoming developers. In such cases the Head of the Institution shall recommend and forward the application from the entrepreneurs or entities to Head of the Department.

3. NOC shall be issued by the Principal Secretary to Government, Department of Higher Education.

4. Format of NOC is given as appendix.

5. NOC shall be issued after one month from the date of submission of Application to the Head of institution.

G. ENSURING SAFETY AND ADDRESSING CONCERNS

A committee - the CIP Safety Committee - will be formed to prioritize the safety of students and faculty involved with the Campus Industrial Park (CIP). Chaired by the Principal, the committee will comprise three senior professors, one non-teaching staff member, a local representative, a student representative, and one or two representatives from the CIP unit itself. This committee will meet regularly to assess safety measures and address any concerns that may arise regarding the establishment and operation of the CIP.
