

**THE AICTE – QIP PROGRAMME**

**(QUALITY IMPROVEMENT PROGRAMME)**

**Details and Application for Starting New QIP Centres in  
Government / Govt-aided Engineering Institutions**



**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION  
R.I.F.D BUREAU, 7th FLOOR, CHANDERLOK BUILDING  
JANPATH, NEW DELHI – 110 001**

## **1. About the QIP Programme**

The Government of India launched the Quality Improvement Program in the year 1970. One of the main objectives of the program is to upgrade the expertise and capabilities of the faculty members of the degree level institutions in the country. The program is now being implemented and monitored by All India Council for Technical Education. Only sponsored teachers are eligible for admission to both Masters and Doctoral Degree Programs. The aim to enable the teachers to acquire Master's/ Doctoral degrees and imbibe in them a culture of research and better teaching educational capabilities by exposing them to the environment of the institutes of study.

There are three main activities under QIP serving the faculty of degree level engineering institutions: Providing opportunities to faculty members of the degree-level engineering institutions to improve their qualification by offering admissions to Master's and Ph.D. degree Program

- Organizing Short Term Courses at the Major QIP Centres for serving teachers.
- Curriculum Development (CD) Cell activities which help to improve class room teaching and learning.

The eight major QIP centres at IITs and IISc undertake the various activities. Admission to Master and Ph.D. programs are also offered in selected areas in additional 15 recognized institutions. A large number of faculty members from engineering institutions from all over the country have pursued Master and Ph. D degree programs under this scheme. These are aimed at improving the standard and quality of technical education through improvement of the qualifications of the faculty members in the various engineering institutions.

The Curriculum Development Cells have been set up at major QIP centres for improving the effectiveness of technical educations in the country. The activities include curriculum development and revision or preparation of monographs, textbooks, teacher's manuals, teaching aids and other resource materials, examination reforms, organizing inter-institutional programs, seminars, workshops and panel discussions, development of educational technology , creation of methodologies for formal and informal training, technical education of the handicapped, etc.

A number of short term courses have also been organized by major QIP centres for the benefit of the faculty members from Engineering Institutions. The courses have proved very popular and useful. It is now proposed to identify a few more institutions as QIP Centres so as to increase the opportunities for teachers to carry out research and acquire Ph. D degrees.

## **2. Eligibility Criteria for Starting New QIP (Engineering) Centres**

- It should be AICTE approved Govt. / Govt. aided Institution.
- It should have been conducting PG courses for the last 5 years.
- It should have adequate infrastructure / faculty and administrative setup to conduct the Ph. D program.
- Preference will be given to accredited programs.





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**14. Declaration by the Head of the Institute.**

I \_\_\_\_\_ confirm that the above information is true to the best of my knowledge.

Date: \_\_\_\_\_

Name :

Place: \_\_\_\_\_

Designation :

( Head of the Institution )

Any other relevant / specific information required for considering the application may be provided as annexures by the institutions. Also enclose proof in support of approval, accreditation, etc.