

# **ABSTRACT**

Technical Education – Establishment of "Finishing School" in Government, Government Aided and in some Self Financing Engineering Colleges – To enhance the employability of students – Orders – Issued.

Higher Education (J2) Department

G.O.(Ms) No.144

Dated: 6.5.2008. Chithirai 24.

Thiruvalluvar Aandu 2039.

Read:

From the Commissioner of Technical Education, Chennai-25 letter No.5294/Y3/SO(CDC)/2008, dated 12.2.2008.

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#### ORDER:

In the letter read above, the Commissioner of Technical Education has sent the proposal for the establishment of "Finishing School" in Government, Government Aided and Self Financing Engineering Colleges in order to enhance the employability of Engineering Students. He has stated that the objectives of "Finishing School" programme are as follows:-

- (1) to enhance the employability of engineering students.
- (2) to enhance the standard of fresh engineering graduates so that they become acceptable to the industry.
- (3) to cater to the needs of the industry.
- (4) to create a platform where the students can work towards accessing the skills required to get into industry.
- (5) to bridge the gap between industry and educational institutions.
- (6) to provide both technical and soft skills to people to facilitate their employability.
- (7) to meet the needs of unemployed and non-employable engineering graduates and to improve their communication as well as I.T. skills.
- (8) to reinforce the students skills and acquire industry-specific knowledge from trained faculty and experts from industries.
- (9) to offer suitable candidates to different industries.
- (10) to help young graduates to find jobs through appropriate training.

He has also stated that the 'Finishing School' programmes are learning-oriented than teaching-oriented and the recent boom in the Indian Economy has enhanced the need for such Finishing Schools.

2. The Government have examined the above proposal of Commissioner of Technical Education and decided to accept it. They accordingly direct that the Finishing School be started in Government, Government Aided and in some selected Self Financing Engineering Colleges for all branches of Engineering on self supporting basis from May 2008 as detailed below:-

#### **Programmes**

Students are to choose one course from the list of technical courses and one course from the list of soft skills mentioned below:-

- (1) I.T. related technical courses: (50 hours)
  - Telecommunication Fundamentals

- Source Coding
- Data Communication
- Telecommunication Networks and Switching
- Wireless and Cellular Communication
- Internet Services
- Network Management Systems
- Data base Management
- Management Information System
- (2) Soft Skills Courses: (30 hours)
  - Personality Development
  - English Fluency and Communication Skills
  - Counselling
  - Public Speaking
- (3) Lab (20 hours)

# **Target Group**

- (i) Final year outgoing students of Engineering Colleges
- (ii) Unemployed pass out students from Engineering Colleges

#### Center

Finishing School courses will be conducted in all Government, Government Aided and some selected Self Financing Engineering Colleges. Maximum number of students admitted / College: 100

### Curriculum

The curriculum and syllabi for Finishing Schools will be designed and prepared on par with IIT and NIT. Finishing School syllabi by the experts from the academia with intensive participation of experts from the industry and the stress is on making the students more suitable to the industry needs. A well planned curriculum will consist of the right mix consist of the right mix of courses in Telecommunication, Computer, Networking, Software, Management and Soft Skills.

# Course Fee

Course fee is Rs.1200/- for general candidates

50% concession (Rs.600/-) on course fee for Scheduled Castes/Scheduled Tribes and physically challenged candidates.

#### Duration

Total Duration – 5 weeks

Total

4 hours per day, 20 hours/week, 100 hours/ 5 weeks

- Technical Course = 50 hours - Soft Skills = 30 hours - Lab = 20 hours

=100 hours

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# Time Schedule

The programme will be run for a period of 5 weeks during May to June, 5 days/week, 4 hours/day with a total input for 100 hours.

# Selection for Admission

First come first served basis.

### **Eligibility**

Students from all branches of Engineering who have completed the degree (or) Final year out going degree students from all branches of engineering.

## **Evaluation Criteria**

For each subject feedback and test shall be administered to evaluate the effectiveness of learning. Based on the students performance in test certificate will be issued by the Directorate of Technical Education, Chennai-25.

(By order of the Governor)

K.GANESAN, SECRETARY TO GOVERNMENT.

To

The Commissioner of Technical Education, Chennai-25.

The Vice-Chancellor, Anna University, Chennai, Coimbatore, Tiruchirappall, Tirunelveli.

Principal of all Government/Government Aided Engineering Colleges (through the Commissioner of Technical Education, Chennai-25)
Copy to

The Senior P.A. to Hon'ble Minister (Higher Education), Chennai-9. SF/SC.

// forwarded / by order //

Section Officer.