

DEPARTMENT OF TECHNICAL EDUCATION

<p>From</p> <p>The Director of Technical Education Directorate of Technical Education Chennai 600 025.</p>	<p>To</p> <p>The Principals of all Government, Government Aided, and Self Financing Colleges.</p>
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Letter No. 22639/Y3/CDC/2014, Dated 19.08.2016

Sir / Madam,

Sub:		Technical Education – Curriculum Development Center –‘M’ Scheme Syllabus for II and III year - Diploma in Engineering and Technology – Implementation of Library cum seminar hours and give five marks for library materials and seminar presentation under M Scheme – Regarding.
Ref:	1.	This Office Letter 22639/Y3/CDC/2014 dt 23.06.2015
	2.	This Office Letter 22639/Y3/CDC/2016 dt.04/01/2016
	3	This Office Letter 22639/Y3/CDC/2016 dt.19/01/2016
	4.	This Office Letter 22639/Y3/CDC/2016 dt.19/02/2016
	5	This Office Letter 22639/Y3/CDC/2014, dt.11.03.2016
	6.	This Office Letter 22639/Y3/CDC/2014, dt.12.04.2016
	7.	This Office Letter 22639/Y3/CDC/2014, dt.20.05.2016
	8.	This Office Letter 22639/Y3/CDC/2014, dt.31.05.2016

With reference to the 8th letter cited, the revised M Scheme for II and III year Diploma in Engineering/Technology and Special programmes syllabus have been uploaded in the DOTE website and informed to all the Principals that, the revised (‘M’ Scheme) curriculum and syllabi should be implemented scrupulously for the **II year** students of Diploma in Engineering and Technology and Special Programmes from this academic year (**2016-17**) including the students admitted in **II year** under Lateral Entry Scheme from **2016-17** onwards without any deviation.

In order to improve the reasoning skills, analytical thinking skills and to make the students acquainted with the modern and latest advancement in the subjects, and to inculcate confidence among the students **one hour per week** has been allotted for Library cum seminar purpose. As this Library cum Seminar hours are to be utilised for all theory subjects, the total Library cum Seminar hours per semester are to be divided by the number of theory subjects (3/4) judiciously. For the effective utilization of this one hour, students will be given topics either relevant to the concerned subjects (excluding the topics available in the syllabus itself) or general topics which will help to improve their grasping capacity as well as their capacity to express the subject in hand. The students will be given minimum of two topics per semester for every theory subjects.

The students will be allowed to prepare and submit the detailed notes (material) for the allotted topic using the library hours as well they will be permitted to present the same as seminar. For the 3rd & 4th semester the students will be permitted to present the seminar as a

group not exceeding six members and for the 5th & 6th semester students will be permitted to present the seminar individually and will carry 5 marks for every theory subject.

Thus, the respective subject faculty will suggest topics to the students and will evaluate the submitted written materials and seminar presentation.

For the above changes, the internal mark for theory subjects is redistributed as follows:

A . For Theory Subjects:

The Internal Assessment marks for a total of **25 marks**, which are to be distributed as follows:

i. Subject Attendance

5 Marks

(Award of marks for subject attendance to each subject theory/practical will as per the range given below)

80% - 83%	}	1 Mark
84% - 87%		2 Marks
88% - 91%		3 Marks
92% - 95%		4 Marks
96% - 100%		5 Marks

ii) Test

10 Marks

2 Tests each of 2 hours duration for a total of 50 marks are to be conducted. **The average of these two test marks will be taken and the marks to be reduced to:** } 05 marks

The Test – III is to be the Model test covering all the five units and the marks so obtained will be reduced to : 05 marks

Total 10 marks

TEST	UNITS	WHEN TO CONDUCT	MARKS	DURATION
Test I	Unit – I & II	End of 6 th week	50	2 Hrs
Test II	Unit – III & IV	End of 12 th week	50	2 Hrs
Test III	Model Examination - Compulsory Covering all the	End of 15 th week	75	3 Hrs

	5 Units. (Board Examination-question paper-pattern).			
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iii) Assignment

5 Marks

For each subject Three Assignments are to be given each for 20 marks and the average marks scored should be reduced for 5 marks.

iv) The Material submitted as well seminar presentation

5 Marks

The students will be given topics either from the subjects (excluding the topics available in the syllabus) or general topics which will help to improve their grasping capacity as well as their capacity to express the subject in hand. The students will be allowed to prepare the material for the given topic using the library hour and they will be permitted to present the seminar (for the 3rd, 4th semester the students will be permitted to present the seminar as a group not exceeding six members and for the 5th and 6th semester students will be permitted to present the seminar individually and will carry 5 marks for every theory subject). The respective subject faculty will suggest topics to the students and will evaluate the submitted materials and seminar presentation. (2 ½ mark for the material submitted in writing and 2 ½ marks for the seminar presentation).

For each subject a minimum of two topics is to be given and the average marks scored should be reduced to 5 marks.

Hence, you are requested to implement the above changes incorporated in the ensuring semester (IV Semester onwards) in the 'M-Scheme' syllabus and to instruct the staff and student to follow it meticulously.

Sd/-

Director of Technical Education