



THIAGARAJAR COLLEGE OF PRECEPTORS, MADURAI

CERTIFICATE COURSE ON CLASSROOM TECHNOLOGY (CCT)

Objective

The objective of the Scheme is to produce qualified manpower in the area of Classroom teaching with technology, which will enable such person to work seamlessly at any Educational Organization, whether Govt. School / Private School / College or for future entrepreneurs in the field of teaching in the digital world.

Course Duration: 30 hours

Course Evaluation:

- Class participation - 20%
- Class assignments - 20%
- Hands on training - 35%
- Final Examination - 25%

Certificate will be issued only after appearing and completing all the tasks.

COURSE OUTLINES

Unit 1: Microsoft Office (6 hours)

- MS Word
- MS Excel
- MS PowerPoint

Unit 2: Internet & its usage for teaching (6 hours)

- Blog creation and its usage
- Online Resources for teaching
- Online evaluation

Unit 3: Smart Board teaching (6 hours)

- Teacher Made resources: Smart Note book, Mimio studio (animation, Templates, Multimedia images)
- Teaching Content for School Subjects (CBSE/ICSE/Samacheer):K-12

- Documentary camera: Content documentation

Unit 4: Mobile Apps for teaching (6 hours)

- Mobile applications for teaching (more than 20 Apps)
- Social Media for educational transaction

Unit 5: Preparation of e-Content and Digital teaching (6 hours)

- Presentation tube
- Screen Castify
- Digital lesson and video content making

References:

<https://www.camscanner.com/>

<https://kahoot.it/>

<https://anydesk.com/>

<https://moodle.org/>

<https://www.qr-code-generator.com/>

<https://translate.google.co.in/>

<https://swayam.gov.in/>

<https://simplemind.eu/>

<https://ndl.iitkgp.ac.in/>

<https://www.swayamprabha.gov.in/>

<https://www.photomath.net/en/>

<https://evernote.com/>

<https://web.whatsapp.com/>

https://en.wikipedia.org/wiki/Bring_your_own_device

Certificate Course on Classroom Technology

Resource person for the programme

Name of the Resource Person	Topics
Ms. R. Prasitha Indumathi	• MS Word
	• MS Excel
	• MS PowerPoint
Mr. S. Raja kumar	• Blog creation and its usage
Mr. S. Anbalagan Dr. R. Viswanathan	• Online Resources for teaching
	• Online evaluation
Ms. R.Kohiladevi Dr. A.Suganthi Mr. A. Anbu	• Teacher Made resources: Smart Note book, Mimio studio (animation, Templates, Multimedia images)
	• Teaching Content for School Subjects (CBSE/ICSE/Samacheer):K-12
	• Documentary camera: Content documentation
K. Thangavel K.Manikandan	• Mobile applications for teaching (more than 20 Apps)
	K.Thangavel
Mr. S. Raja kumar	• Social Media for educational transaction
Mr. S. Raja kumar	• Screen Castify
	• Presentation tube
K. Thangavel Mr. S. Raja kumar	• Digital lesson and video content making