



**THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS),
Sivakasi**

(Affiliated to Madurai Kamaraj University, Reaccredited with "A" Grade by NAAC,
College with Potential for Excellence by UGC & Mentor Institution under UGC PARAMARSH)

NAAC SSR Cycle IV (2015-2020)

2.3 Teaching Learning Process

2.3.2 ICT Tools Utilization

GREEN MATTE STUDIO



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SFRC E-Content Development cell conducts training programmes using the Green Matte Studio facility with the latest studio lighting, sound, digital video switchers, converters and HD video cameras facilitating the faculty members to create their syllabus contents as video lessons. These videos can be uploaded in SFRC Connect YouTube channel and viewed by the students anywhere and anytime.

Components used to create a video lesson

HD Video Camera - 2: One to focus faculty and other to capture the writings in the whiteboard to react simultaneously.



Data Video Switcher – SE 650: An intuitive control panel packed with advanced features to mask the green background with still images, Power point presentations or whiteboard.



Audio Mixer in SE 650: Control the input audio levels.



Processing Switcher: Change the inputs from cameras to create best and professional quality videos.



TV and speakers– Edit and view the recorded output.



Working Process

- ✓ Step1: PPT Preparation for the course.
- ✓ Step2: Video recording for the course content using cameras.
- ✓ Step3: Edit the video
- ✓ Step4: Upload the final video in SFRC Connect You tube channel.