

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai (Accredited by NAAC with 'A' Grade and NBA)

Email: <u>principal@egspec.org</u> website: <u>www.egspec.org</u> Ph: 04365-251112

4.3 IT INFRASTRUCTURE			
Key IndicatorNo.	Key Indicator Title		
4.3.4	Facilities for E-Content Development		

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E-Content Development Facilities:

Our college inspires and helps the faculties and the students to foster the e-contents and supports the teaching faculties to utilize ICT tools for an intuitive and successful teaching process. The e-contents are issued to the students to develop their involvement in learning and to improvise their kills.

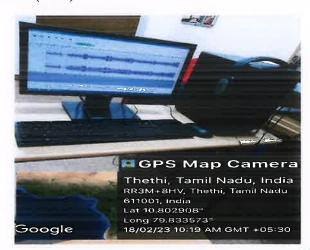
Media Centre:

The institution has setup the media centre to provide the facilities for preparing e-contents for the benefit of the students in an effective leaning environment. This centre is available with updated and advanced software and hardware tools. It also facilitates the faculties to develop virtual teaching lessons and e-resources.

Audio Visual Centre:

An air-conditioned echo-free audio-visual centre has been established with a seating capacity of 60 persons. It is equipped with state-of-the-art audio frequency along with a home theatre, projector, and other technical accessories. It is aimed to provide high-class learning experience to our students.

Lecture Capturing System (LCS):



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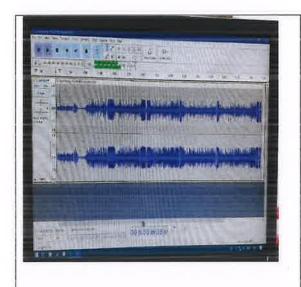
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Mixing Equipment and Software:

The software Audacity gives a dominant and flexible node-based fusion. Node editing is a type of visual programming that enables complete control over receiving videos by Audacity. Rather than a fixed pipeline where an effect occurs one after other, nodes allow fixing a tone of suppleness for making the effects.





Colour Management:

Colour management enables the managing of colors end-to-end through open colourIO. It permits you to match the footage from multiple cameras with exceptionally nominal effort, and also transfers the footage to the specific colour space that you need.

It manages the cache to always remain within limits defined by the user ant it can be organized to store cache files anywhere. Audacity manages to stay preformat with high bandwidth of 4K video and cache the frames equal if the playback speed is not faster.

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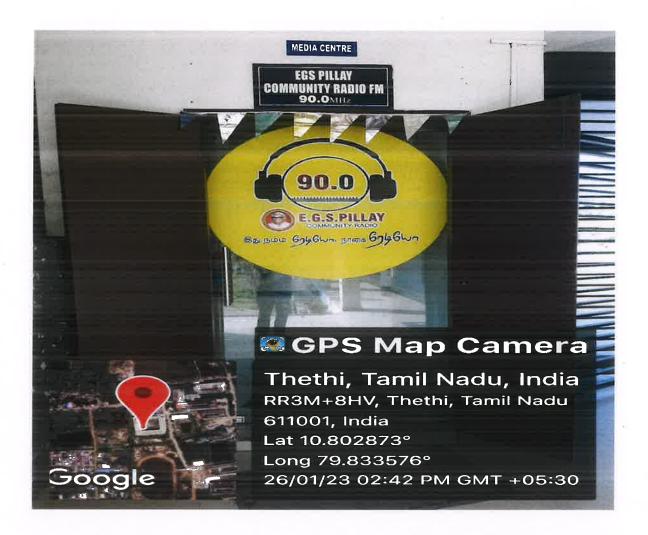
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E-STUDIO



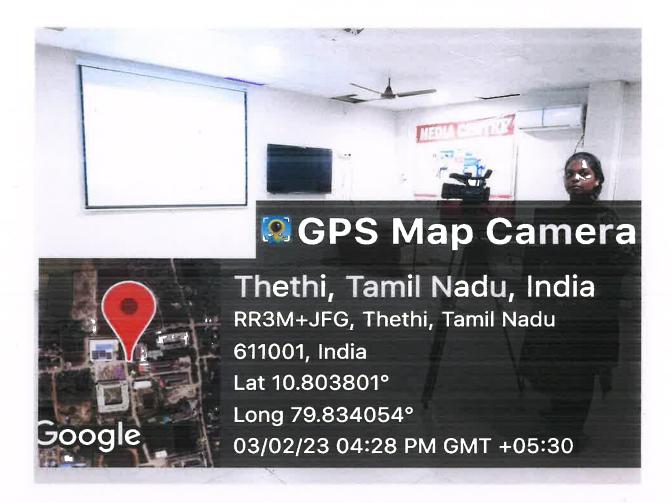


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MEDIA CENTRE



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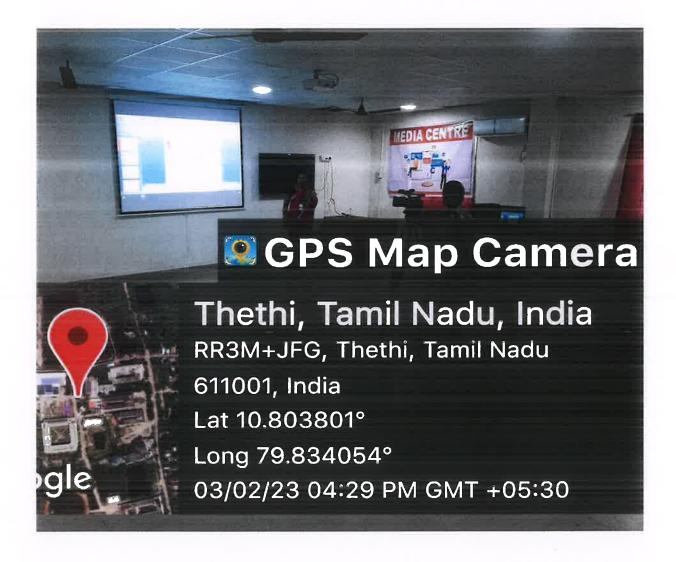
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LECTURE CAPTURING SYSTEM



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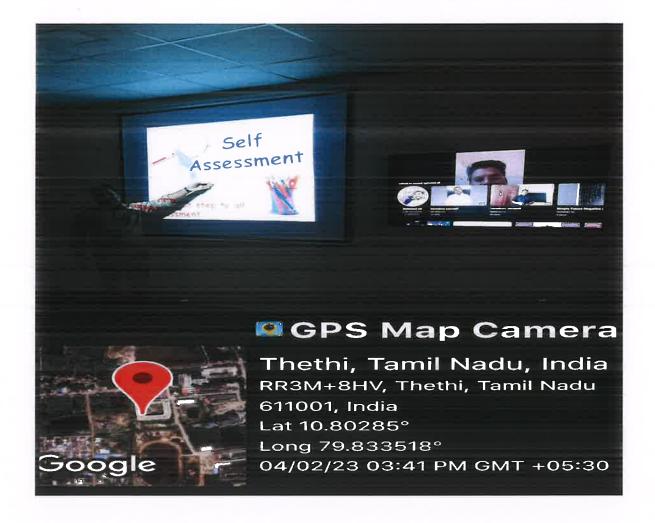
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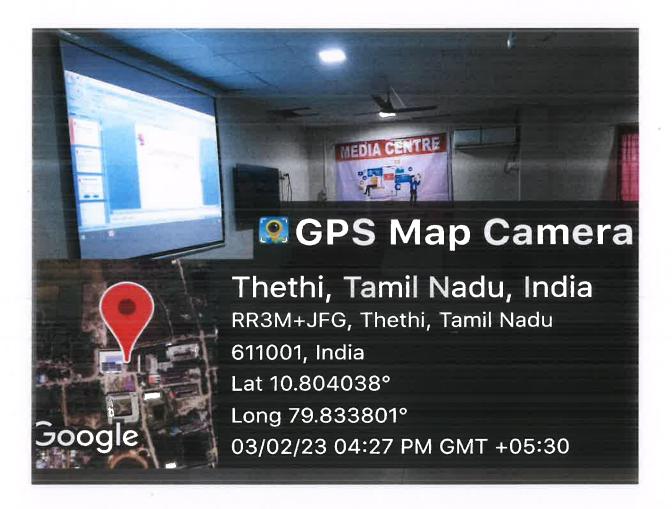
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AUDIO VISUAL CENTER





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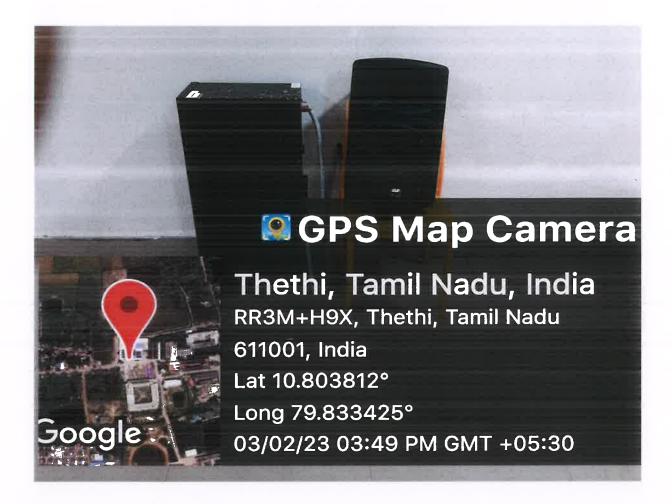


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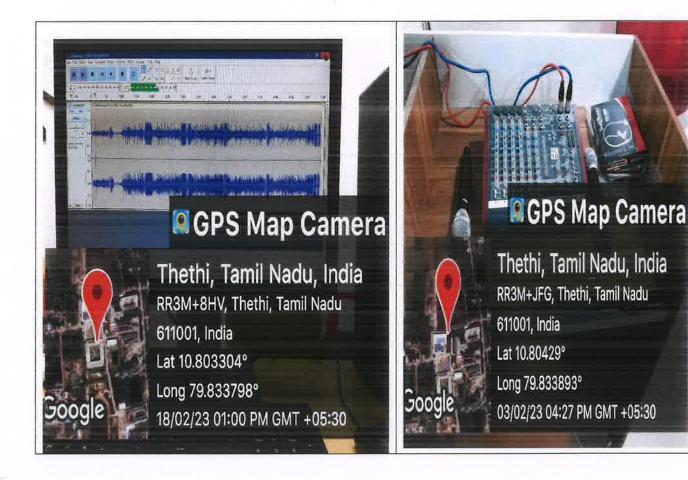
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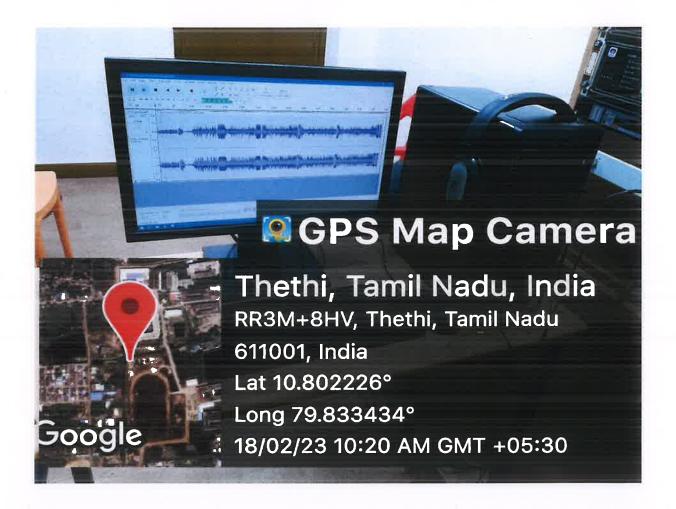
MIXING SOFTWARE & EQUIPMENT





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E.G.S PILLAY COMMUNITY RADIO- '90.0'

E.G.S Pillay Engineering College has started a Community Radio Station with the rely band of 90.0 Hrts. It was recognized and licensed by the Ministry of Human Resourse Development (MHRD), New Delhi. Licence No.FMCR-309/1+1

It has been developed with the objectives of serving the cause of the community in the service area of in and around Nagapattinam district involving members of the community in the broadcast of the programmes. The Community Radio offers programmes on education, development, social and cultural needs like, health, water and sanitation, protection from natural disasters, address social issues at the community level and connect rural population with the government.

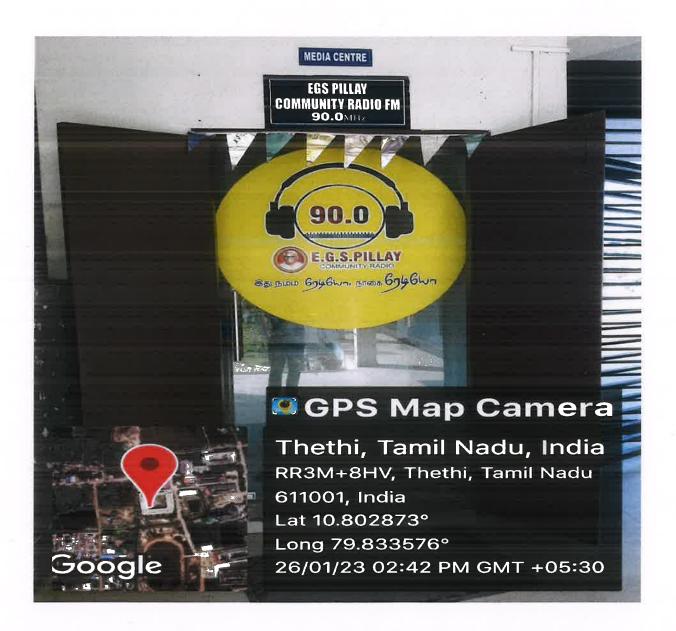
E.G.S. Pillay Community Radio is functioning as an effective communication vehicle to identify and prioritize development needs at local level and to facilitate such development through exposure, pressure, discussion and debate. It also facilitates the student as a bridge to fill the gap between schools and communities; providing college students with information about local news and events while informing communities about campus happenings. Programmes are exclusively created by students, and include program contributions from the local community in which the radio station is based.

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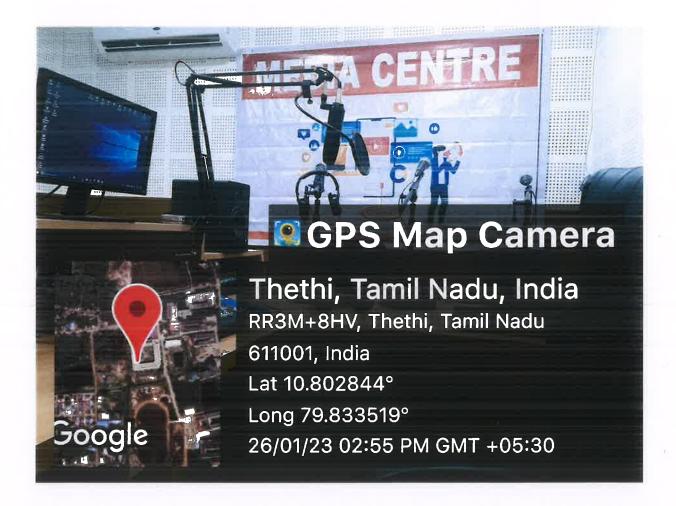
COMMUNITY RADIO CENTRE





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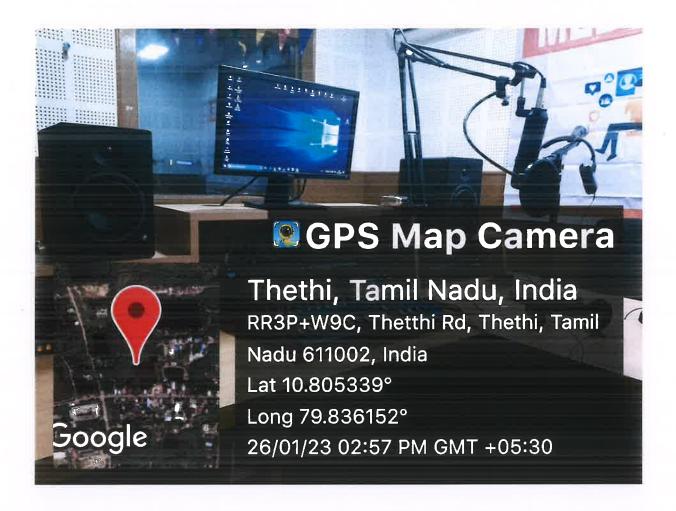
AUDIO RECORDING THEATOR





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HIGHLY EQUIPPED RADIO STATION

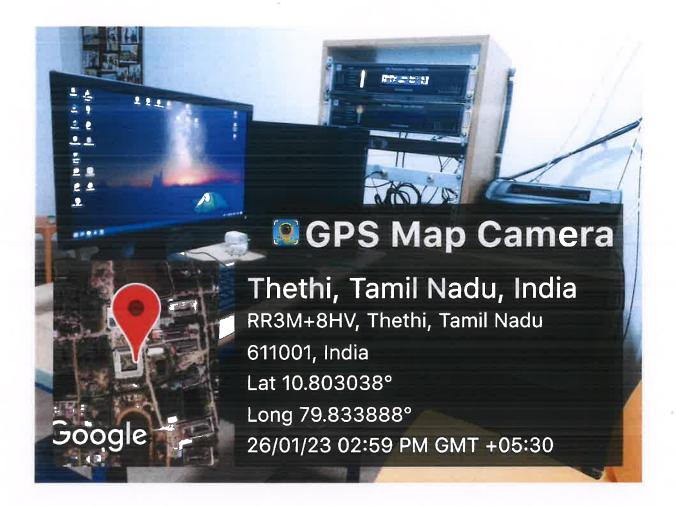




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RECORDING SOFTWARE AND TRANSISTOR

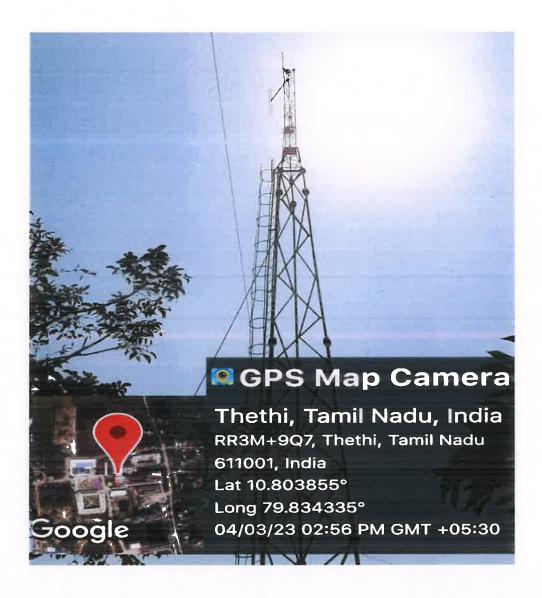


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ANTENNA





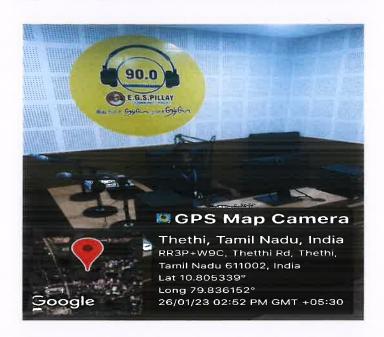
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RECORDING MODEL





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