

Facilities available for e-content development:

1. Media centre
2. Audio visual centre,
3. Mixing equipments and software for editing

1. Media Centre:

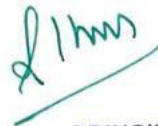
Institute's Media center has facilities to record, capture, edit and upload the videos on the e-content. The open-source mixing equipment and the software are edited and uploaded on YouTube and made available for students to view and update their knowledge on the e-content related to the courses taught.

2. Audio-Visual center:

The Audio-Visual center of the college is set up for the benefits of the student community to view and learn the concepts of the engineering courses at their own pace. The Audio-visual center has a repository of e-content videos and content from various open sources available for viewers. These facilities are useful for the students to update their knowledge on fundamentals.

3. Mixing Equipment and Software

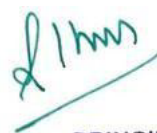
This facility helps in modifying, upgrading the scope of the content, and adding visual effects, graphical illusions to the e-content videos. The open-source software for mixing and editing is a boon for the e-content developers to make the course content, interesting and useful.



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Facilities available for e-content development:

Name of the teacher	Name of the module developed	Platform on which module has been developed	Date of launching the e-content	Link to the relevant document and facility available in the institution	List of the e-content development facilities available
Dr.L.Jayalakshmi	Raman Spectroscopy and its Applications in Material Science	Audio Video Recorder	Jan 28, 2022	https://www.youtube.com/watch?v=s45KO3ZO2Bs	Media Centre, Audio Visual Centre, Video mixing Equipment lab, video camera, open source software
Mr.R.Paramasamy,	Projection of Solids- Square Prism	Audio Video Recorder	May. 13. 2022	https://youtu.be/ex6CjHPa6oA	Media Centre, Audio Visual Centre, Video mixing Equipment lab, video camera, open source software
Mr.Anandha Natarajan	Industrial Revolution	Audio Video Recorder	May. 13. 2022	https://youtu.be/CHKcIhIYeQs	Media Centre, Audio Visual Centre, Video mixing Equipment lab, video camera, open source software
Mr.Arul Jeeva Nijandhan	Friction	Audio Video Recorder	May. 13. 2022	https://youtu.be/w9AKM2mcPs	Media Centre, Audio Visual Centre, Video mixing Equipment lab, video camera, open source software
Mr J David Gnanaraj	Investment Casting (Special Casting Processes)	Audio Video Recorder	May. 13. 2022	https://www.youtube.com/watch?v=0WXWPzfi48M	Media Centre, Audio Visual Centre, Video mixing Equipment lab, video camera, open source software
Dr.I.Vijayarasu	Vehicle Aerodynamics	Audio Video Recorder	May. 13. 2022	https://youtu.be/NakyRVutOkI	Media Centre, Audio Visual Centre, Video mixing Equipment lab, video camera, open source software
Mr.David Gnanaraj	Heat Treatment of Metals	Audio Video Recorder	May. 13. 2022	https://youtu.be/8O70MjbAeT0	Media Centre, Audio Visual Centre, Video mixing Equipment lab, video camera, open source software
Mr.K.Amirtharaj	Transmission	Audio	May. 13. 2022	https://youtu.be/M-	Media Centre, Audio



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	System	Video Recorder		KwBw_p0yc	Visual Centre, Video mixing Equipment lab, video camera, open source software
Mr.Meenakshi Sundaram	Operation Research	Audio Video Recorder	May. 13. 2022	https://youtu.be/ADfMmS0H4K0	Media Centre, Audio Visual Centre, Video mixing Equipment lab, video camera, open source software
Mr.K.M.Ahamed Sheriff	Mechanical Comparator	Audio Video Recorder	May. 13. 2022	https://youtu.be/Q5YSgDMqFIA	Media Centre, Audio Visual Centre, Video mixing Equipment lab, video camera, open source software
Mr.G.K.Tamilselvan	Engineering Graphics	Audio Video Recorder	May. 13. 2022	https://youtu.be/nFHdtb0t8CY	Media Centre, Audio Visual Centre, Video mixing Equipment lab, video camera, open source software
Mr.S.Saravanan	Anti-lock braking System	Audio Video Recorder	May. 13. 2022	https://youtu.be/fVXqM2UmRIk	Media Centre, Audio Visual Centre, Video mixing Equipment lab, video camera, open source software


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