



AAA COLLEGE OF ENGINEERING & TECHNOLOGY

Managed by Panjuraan - Amaravathy Trust and Promoted by Vinayaga- Sony Group of Industries
Amathur, Sivakasi, Virudhunagar (Dist.) - Pin: 626 005.

INDEX

S.NO	Contents	Page No.
1	Facilities Available	2
2	Video Lecture Capturing Photos	3



AAA COLLEGE OF ENGINEERING & TECHNOLOGY

Managed by Panjuraan - Amaravathy Trust and Promoted by Vinayaga- Sony Group of Industries
Amathur, Sivakasi, Virudhunagar (Dist.) - Pin: 626 005.

1. FACILITIES AVAILABLE

Facilities available for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)

1. Camera for recording video, microphones (cordless)
2. 1 KVA online UPS
3. Amplifier, Mixer, Sony Speakers, Projector, Screen and White Board
4. Wi-Fi access point
5. Internet connectivity with more than 50 Mbps.



AAA COLLEGE OF ENGINEERING & TECHNOLOGY

Managed by Panjurajan - Amaravathy Trust and Promoted by Vinayaga- Sony Group of Industries
Amathur, Sivakasi, Virudhunagar (Dist.) - Pin: 626 005.

2. VIDEO LECTURE CAPTURING PHOTOS

Made with KINEMASTER

Technical Video
Design for Assembly
Student Name : R. Raja Mahadevan (II Year Mechanical)
Staff Name : S. Balamurugan, Assistant Professor

Design for Assembly - Tamil Explanation

43 views

7 0 SHARE SAVE



AAA COLLEGE OF ENGINEERING & TECHNOLOGY

Managed by Panjurajan - Amaravathy Trust and Promoted by Vinayaga- Sony Group of Industries
Amathur, Sivakasi, Virudhunagar (Dist.) - Pin: 626 005.

Technical Video
Law of Lever Mechanism
Student Name : S. Robin (II Year Mechanical)
Staff Name : S. Balamurugan, Assistant Professor

Free Body Diagram

Case 1 Case 2

Point 0.3 m Point 1.2 m

Force Force

Applied force = 50 N, Same for Both Cases

Moment = The Center of Moments may be the actual point about which the force causes rotation
 $M = \text{Force} \times \text{Perpendicular Distance}$

CASE 1 - Small Length Lever (0.3 m)	CASE 2 - Large Length Lever (1.2 m)
Moment = $50 \times 0.3 = 15 \text{ Nm}$	Moment = $50 \times 1.2 = 60 \text{ Nm}$

MOMENT, CASE 2 > CASE 1

Law of Lever Mechanism Tamil

110 views

8 0 SHARE SAVE

AAA COLLEGE OF ENGINEERING & TECHNOLOGY
Two Port Network| Shortcut for Finding Parameters| H Parameter|

97 views

4 0 SHARE SAVE



AAA COLLEGE OF ENGINEERING & TECHNOLOGY

Managed by Panjurajan - Amaravathy Trust and Promoted by Vinayaga- Sony Group of Industries
Amathur, Sivakasi, Virudhunagar (Dist.) - Pin: 626 005.



AAA COLLEGE OF ENGINEERING & TECHNOLOGY COUNSELLING CODE 4680
AAA Engineering Foundation Program Inaugural Function 2018

222 views

8 likes 0 dislikes SHARE SAVE ...



ICT ACADEMY - YOUTH TALK'19

203 views

18 likes 1 dislike SHARE SAVE ...



AAA COLLEGE OF ENGINEERING & TECHNOLOGY

Managed by Panjuraan - Amaravathy Trust and Promoted by Vinayaga- Sony Group of Industries
Amathur, Sivakasi, Virudhunagar (Dist.) - Pin: 626 005.

youtube.com/watch?v=FmuNSS-tUew

YouTube IN Search

ICT ACADEMY YOUTH TALK 19

68 views

8 0 SHARE SAVE ...

youtube.com/watch?v=vM4o3XU982k

YouTube IN Search

ICT ACADEMY YOUTH TALK 19

86 views

15 0 SHARE SAVE ...



AAA COLLEGE OF ENGINEERING & TECHNOLOGY

Managed by Panjuraan - Amaravathy Trust and Promoted by Vinayaga- Sony Group of Industries
Amathur, Sivakasi, Virudhunagar (Dist.) - Pin: 626 005.

youtube.com/watch?v=uAirY2RKRlw

YouTube IN Search

Play (k)

1:10 / 2:58

ICT ACADEMY - YOUTH TALK'19

374 views

30 9 SHARE SAVE ...

YouTube IN Search

AAA College of Engineering & Technology
Department of EEE
Phase Neutral & Fault

0:17 / 3:16

Phase Neutral | Simple Explanation by Student |

60 views • Published on 12 Sep 2018

6 0 SHARE SAVE ...



AAA COLLEGE OF ENGINEERING & TECHNOLOGY

Managed by Panjurajan - Amaravathy Trust and Promoted by Vinayaga- Sony Group of Industries
Amathur, Sivakasi, Virudhunagar (Dist.) - Pin: 626 005.

YouTube™ Search

Why battery store DC Not AC | Simple Explanation|
139 views • Published on 8 Sep 2018

6 likes, 0 comments, SHARE, SAVE

YouTube™ Search

Ohm's Law explained|What are VOLTs, OHMs & AMPs|Simple Explanation|
25 views • Published on 7 Sep 2018

2 likes, 0 comments, SHARE, SAVE



AAA COLLEGE OF ENGINEERING & TECHNOLOGY

Managed by Panjuraan - Amaravathy Trust and Promoted by Vinayaga- Sony Group of Industries
Amathur, Sivakasi, Virudhunagar (Dist.) - Pin: 626 005.

YouTube

AAA College of Engineering & Technology
Department of EEE
What happens if DC Supply is applied to Transformer?

IN TECH

www.youtube.com/c/INTECH2018

DC supply Vs Transformer| What happen| Simple Explanation|

80 views · Published on 6 Sep 2018

2 0 SHARE SAVE ...



AAA COLLEGE OF ENGINEERING & TECHNOLOGY

Managed by Panjuraan - Amaravathy Trust and Promoted by Vinayaga- Sony Group of Industries
Amathur, Sivakasi, Virudhunagar (Dist.) - Pin: 626 005.

☰ YouTube™ Search

Why we connect load in Parallel|Practical Explanation| Series Vs Parallel|Tamil

51 views • Published on 5 Sep 2018

👍 2 🗨️ 0 ➦ SHARE ⚙️ SAVE ...