

## ACS COLLEGE OF ENGINEERING

### Department of Aeronautical Engg.

#### Mechanisms and Machine Theory (18AE44)

Modules	Video lectures
Module1	<ul style="list-style-type: none"> <li>• <a href="https://www.youtube.com/watch?v=MJeRFzs4oRU#action=share">https://www.youtube.com/watch?v=MJeRFzs4oRU#action=share</a></li> <li>• <a href="https://www.youtube.com/watch?v=EVqBzOGQIkI#action=share">https://www.youtube.com/watch?v=EVqBzOGQIkI#action=share</a></li> <li>• <a href="https://www.youtube.com/watch?v=GF5C8dH4f5o#action=share">https://www.youtube.com/watch?v=GF5C8dH4f5o#action=share</a></li> <li>• <a href="https://www.youtube.com/watch?v=fMLLoY7jxM0#action=share">https://www.youtube.com/watch?v=fMLLoY7jxM0#action=share</a></li> <li>• <a href="https://www.youtube.com/watch?v=hcr8qwmYvDg#action=share">https://www.youtube.com/watch?v=hcr8qwmYvDg#action=share</a></li> <li>• <a href="https://www.youtube.com/watch?v=-cUOMEJ8IPs#action=share">https://www.youtube.com/watch?v=-cUOMEJ8IPs#action=share</a></li> <li>• <a href="https://www.youtube.com/watch?v=2r-ormpcLsl#action=share">https://www.youtube.com/watch?v=2r-ormpcLsl#action=share</a></li> <li>• <a href="https://www.youtube.com/watch?v=8X0f6flyhzQ#action=share">https://www.youtube.com/watch?v=8X0f6flyhzQ#action=share</a></li> <li>• <a href="https://www.youtube.com/watch?v=E-r2EDS0uP4#action=share">https://www.youtube.com/watch?v=E-r2EDS0uP4#action=share</a></li> <li>• <a href="https://www.youtube.com/watch?v=vtY8Sn3wuRU#action=share">https://www.youtube.com/watch?v=vtY8Sn3wuRU#action=share</a></li> <li>• <a href="https://www.youtube.com/watch?v=w-KtSxnMsMQ#action=share">https://www.youtube.com/watch?v=w-KtSxnMsMQ#action=share</a></li> <li>• <a href="https://www.youtube.com/watch?v=R5Xkl9nDRxA#action=share">https://www.youtube.com/watch?v=R5Xkl9nDRxA#action=share</a></li> <li>• <a href="https://www.youtube.com/watch?v=jZi70tsqGql#action=share">https://www.youtube.com/watch?v=jZi70tsqGql#action=share</a></li> <li>• <a href="https://www.youtube.com/watch?v=C1bHCRRkIOE#action=share">https://www.youtube.com/watch?v=C1bHCRRkIOE#action=share</a></li> <li>• <a href="https://www.youtube.com/watch?v=-VIWfc5c6y0#action=share">https://www.youtube.com/watch?v=-VIWfc5c6y0#action=share</a></li> </ul>
Module2	<ul style="list-style-type: none"> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/index.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/index.php</a></li> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/2.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/2.php</a></li> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/3.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/3.php</a></li> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/4.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/4.php</a></li> </ul>
Module3	<ul style="list-style-type: none"> <li>• <a href="https://www.youtube.com/watch?v=8E70qidE6fl#action=share">https://www.youtube.com/watch?v=8E70qidE6fl#action=share</a></li> <li>• <a href="https://www.youtube.com/watch?v=c_kU_lqaFRk#action=share">https://www.youtube.com/watch?v=c_kU_lqaFRk#action=share</a></li> <li>• <a href="https://www.youtube.com/watch?v=a6O861Et2aQ#action=share">https://www.youtube.com/watch?v=a6O861Et2aQ#action=share</a></li> </ul>
Module4	<p>Balancing of Rotating Masses</p> <ul style="list-style-type: none"> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/9.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/9.php</a></li> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/10.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/10.php</a></li> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/11.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/11.php</a></li> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/12.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/12.php</a></li> </ul> <p>Balancing of reciprocating mass</p> <ul style="list-style-type: none"> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/21.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/21.php</a></li> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/22.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/22.php</a></li> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/23.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/23.php</a></li> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/24.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/24.php</a></li> </ul>
Module 5	<p><b>Governors</b></p> <ul style="list-style-type: none"> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/25.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/25.php</a></li> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/26.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/26.php</a></li> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/27.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/27.php</a></li> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/28.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/28.php</a></li> </ul> <p><b>Gyroscope</b></p> <ul style="list-style-type: none"> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/17.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/17.php</a></li> <li>• <a href="http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/18.php">http://nptel.vtu.ac.in/econtent/courses/ME/10ME54/18.php</a></li> </ul>

In 'charge Faculty

Albert Allen D mello