



## EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NBA (AERO,CSE, MECH,ECE), NAAC with "A+" and Recognised by UGC (2f &12B)  
KOMARAPALAYAM - 637303

### DEPARTMENT OF BIOMEDICAL ENGINEERING

Academic Year 2021-22

#### LIST OF FACULTY MEMBERS USING ICT

Reference No:EEC/IQAC/BME/2021-22/2.3.2

S.NO	Name of the Faculty	Designation
1	Dr. B. BALASUBRAMANIAN	PROFESSOR
2	Ms. M. K. PRABAVATHI	ASSISTANT PROFESSOR
3	Ms. T. SASIKALA	ASSISTANT PROFESSOR
4	MS. JINI THOMAS	ASSISTANT PROFESSOR
5	Mrs. S. DEEPA	ASSISTANT PROFESSOR
6	Mrs. K. P. AARTHY	ASSISTANT PROFESSOR
7	Mr. V. BOOOBALAN	ASSISTANT PROFESSOR
8	MR. SAROJ KUMAR SAH	ASSISTANT PROFESSOR
9	Mrs. S. DHIVYA	ASSISTANT PROFESSOR
10	Ms. R. SONU	ASSISTANT PROFESSOR
11	Ms. R. RAJESHWARI	ASSISTANT PROFESSOR





## EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NBA (AERO,CSE, MECH,ECE), NAAC with "A+" and Recognised by UGC (2f &12B)  
KOMARAPALAYAM - 637303

DEPARTMENT OF Biomedical Engineering

Academic Year 2021-22

### List of Faculty Member using ICT for Teaching

S.NO	Name	Designation	Name of the Subject	ICT Tools Used	URL
1	Dr. B. BALASUBRAMANIAN	Assistant Professor	Bio sensor and Measurement	<ul style="list-style-type: none"> <li>PPT</li> <li>NPTEL Videos</li> <li>Projector</li> </ul>	<a href="https://www.youtube.com/watch?v=kQ6CY1qpGjY">https://www.youtube.com/watch?v=kQ6CY1qpGjY</a>
2	Ms. M. K. PRABAVATHI	Assistant Professor	Microprocessor and Microcontroller	<ul style="list-style-type: none"> <li>PPT</li> <li>NPTEL Videos</li> </ul>	<a href="https://archive.nptel.ac.in/courses/108/105/108105102/">https://archive.nptel.ac.in/courses/108/105/108105102/</a>
3	Ms. T. SASIKALA	Assistant Professor	Internet of Thing	<ul style="list-style-type: none"> <li>PPT</li> <li>NPTEL Videos</li> </ul>	<a href="https://www.digimat.in/nptel/courses/video/106105166/L01.html">https://www.digimat.in/nptel/courses/video/106105166/L01.html</a>
4	MS. JINI THOMAS	Assistant Professor	Medical and Radiation Physics	<ul style="list-style-type: none"> <li>PPT</li> <li>NPTEL Videos</li> <li>Brainstorming</li> </ul>	<a href="https://www.youtube.com/watch?v=ipZTSCoWSv4">https://www.youtube.com/watch?v=ipZTSCoWSv4</a>
5	Mrs. S. DEEPA	Assistant Professor	Healthcare Data Analysis	<ul style="list-style-type: none"> <li>PPT</li> </ul>	<a href="https://www.youtube.com/watch?v=zMdPAwXX8-M">https://www.youtube.com/watch?v=zMdPAwXX8-M</a>
6	Mrs. K. P. AARTHY	Assistant Professor	Signal and System for Bioengineering	<ul style="list-style-type: none"> <li>PPT</li> <li>NPTEL Videos</li> </ul>	<a href="https://nptel.ac.in/courses/108106163">https://nptel.ac.in/courses/108106163</a>
7	Mr. V. BOOBBALAN	Assistant Professor	Telehealth technology	<ul style="list-style-type: none"> <li>PPT</li> </ul>	<a href="https://www.coursera.org/lecture/healthcare-it-operations-patient-">https://www.coursera.org/lecture/healthcare-it-operations-patient-</a>

				<ul style="list-style-type: none"> <li>• Projector</li> </ul>	safety/introduction-to-telemedicine-n0JK5
8	MR. SAROJ KUMAR SAH	Assistant Professor	Human Anatomy and Physiology	<ul style="list-style-type: none"> <li>• PPT</li> <li>• Brainstorming</li> </ul>	<a href="https://www.youtube.com/watch?v=UzPafAvoYH0">https://www.youtube.com/watch?v=UzPafAvoYH0</a>
9	Mrs. S. DHIVYA	Assistant Professor	Analytical Method and Instrumentation	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> <li>• Projector</li> </ul>	<a href="https://www.digimat.in/nptel/courses/video/103108100/L01.html">https://www.digimat.in/nptel/courses/video/103108100/L01.html</a>
10	Ms. R. SONU	Assistant Professor	Hospital Management	<ul style="list-style-type: none"> <li>• PPT</li> <li>• Projector</li> </ul>	<a href="https://www.youtube.com/watch?v=Y_keQ2UVb_w">https://www.youtube.com/watch?v=Y_keQ2UVb_w</a>
11	Ms. R. RAJESHWARI	Assistant Professor	Analog and Digital Communication	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> <li>• Projector</li> </ul>	<a href="https://www.digimat.in/nptel/courses/video/117105143/L01.html">https://www.digimat.in/nptel/courses/video/117105143/L01.html</a>

*[Signature]*

HOD/BME





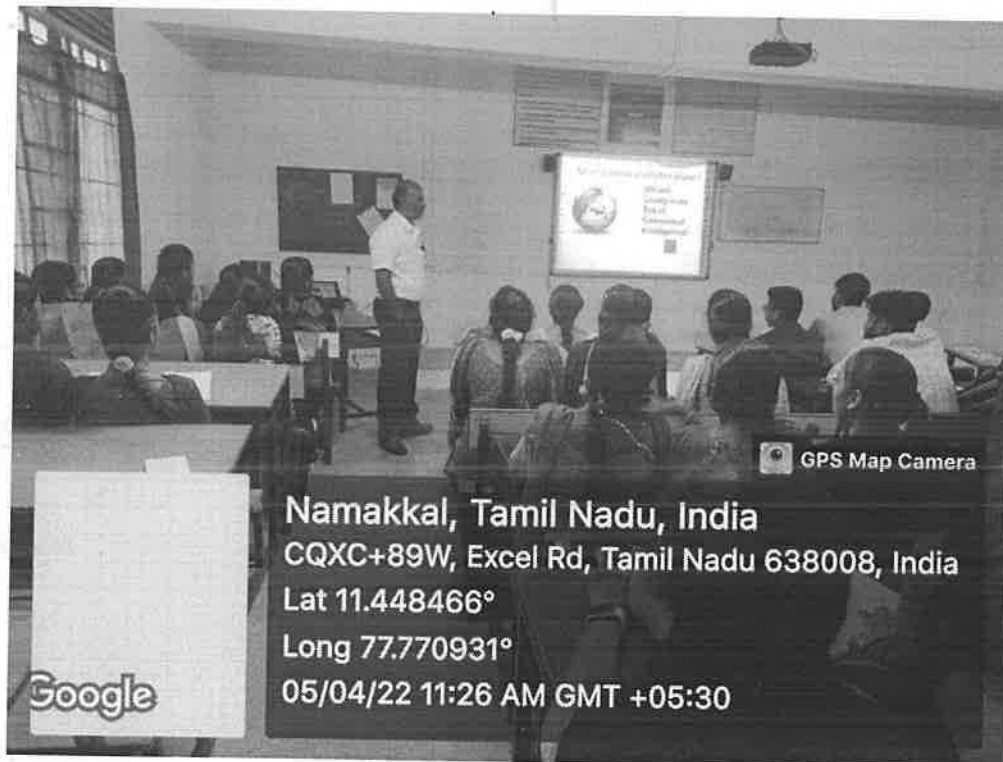
## EXCEL ENGINEERING COLLEGE (Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NBA (AERO,CSE, MECH,ECE), NAAC with "A+" and Recognised by UGC (2f &12B)  
KOMARAPALAYAM - 637303

DEPARTMENT OF BIOMEDICAL ENGINEERING

Academic Year 2021-22

Smart Class Room



HOD/BME



## EXCEL ENGINEERING COLLEGE

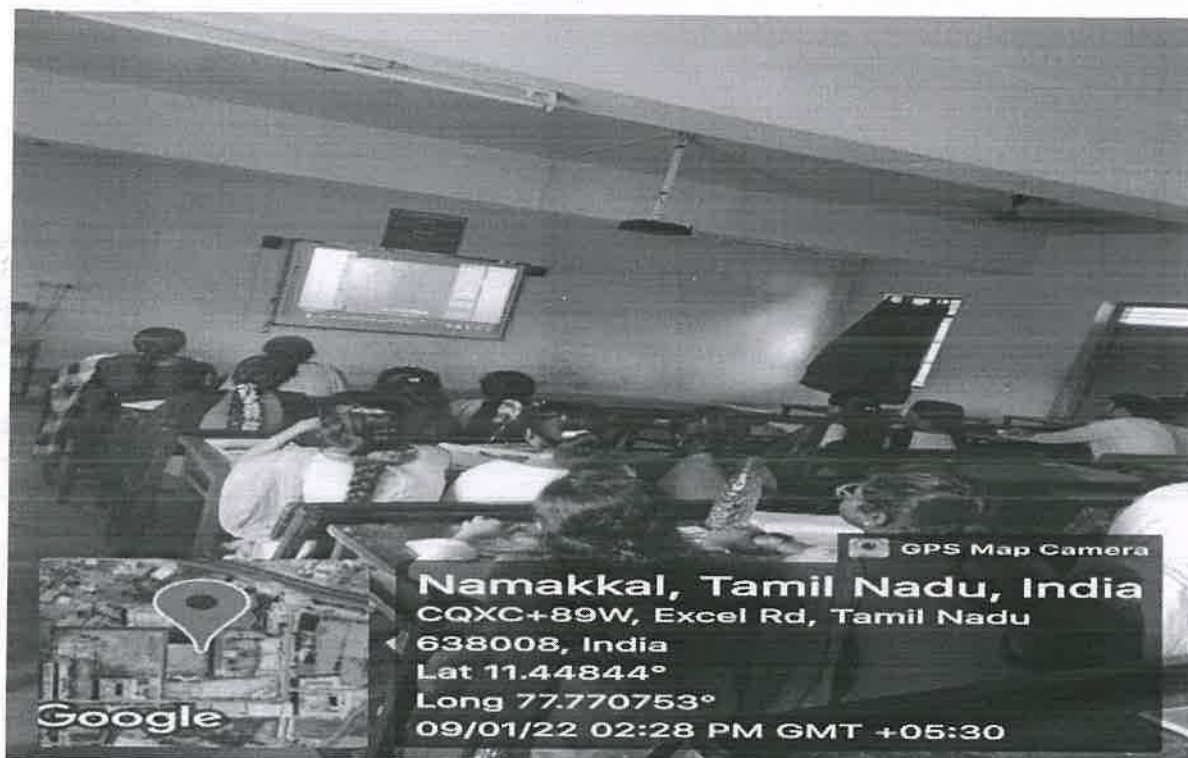
(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NBA (AERO,CSE, MECH,ECE), NAAC with "A+" and Recognised by UGC (2f &12B)  
KOMARAPALAYAM - 637303

DEPARTMENT OF BIOMEDICAL ENGINEERING

Academic Year 2021-22

Video Lecturing



# EXCEL ENGINEERING COLLEGE

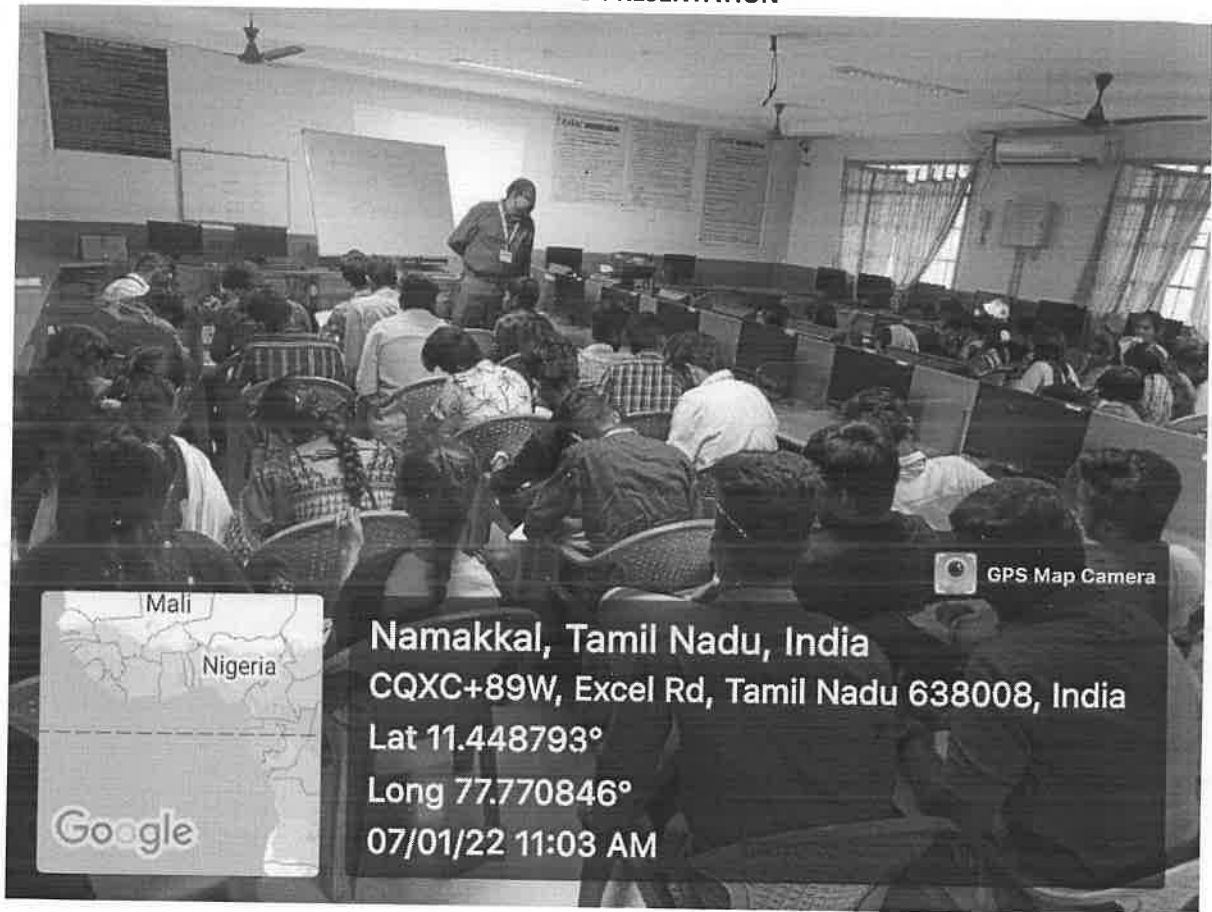
(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NBA (AERO,CSE, MECH,ECE), NAAC with "A+" and Recognised by UGC (2f & 12B)  
KOMARAPALAYAM - 637303

DEPARTMENT OF BIOMEDICAL ENGINEERING

Academic Year 2021-22

NPTEL VIDEO PRESENTATION



*[Signature]*  
HOD/BME



# EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NBA (AERO, CSE, MECH, ECE), NAAC with "A+" and Recognised by UGC (2f & 12B)  
KOMARAPALAYAM - 637303

DEPARTMENT OF BIOMEDICAL ENGINEERING

Academic Year 2021-22

## Digital Library

### E-Resources are:

1. Journal of the International Association of Medical Science Educators (JIAMSE)
2. MedEdWorld: a global medical education community
3. NLM Health Information
4. NLM MeSH
5. NLM Portals for Health Care Professionals

  
HOD/BME

