



# EXCEL ENGINEERING COLLEGE (Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NBA(AERO,CSE,ECE&MECH), NAAC with "A" and Recognised by UGC (21 &12B)

KOMARAPALAYAM - 637303

ACADEMIC YEAR 2022-23

Department of Computer Science and Engineering

UG B.E Computer Science and Engineering

List of Faculty members using ICT for Teaching

S.No	Name	Designation	Name of the Subject	ICT Tools Used	URL
1.	Dr.P.C.Senthil Mahesh	Professor /HoD	Programming and Data Structures	<ul style="list-style-type: none"><li>• PPT</li><li>• NPTEL Videos</li><li>• Demo</li><li>• Practical Demonstration</li></ul>	<a href="https://nptel.ac.in/courses/106102064">https://nptel.ac.in/courses/106102064</a>
2.	Dr.K.Geetha	Professor	Compiler Design	<ul style="list-style-type: none"><li>• PPT</li><li>• Projector</li><li>• Software Demo</li><li>• Brainstorming</li><li>• Role play</li></ul>	<a href="https://nptel.ac.in/courses/106105190">https://nptel.ac.in/courses/106105190</a>
3.	Dr.R.Nedunchelian	Professor	Cyber Security	<ul style="list-style-type: none"><li>• PPT</li><li>• NPTEL Videos</li></ul>	<a href="https://www.youtube.com/watch?v=hXSFdwlOfnE">https://www.youtube.com/watch?v=hXSFdwlOfnE</a>
4.	Dr.A.T.Ravi	Professor	Software Engineering	<ul style="list-style-type: none"><li>• PPT</li><li>• NPTEL Videos</li></ul>	<a href="https://www.youtube.com/watch?v=v9tjYJXcdTs">https://www.youtube.com/watch?v=v9tjYJXcdTs</a>
5.	Dr.S.Sasikala	Assistant Professor	Operating Systems	<ul style="list-style-type: none"><li>• PPT</li><li>• NPTEL Videos</li><li>• Demo</li><li>• Practical Demonstration</li></ul>	<a href="https://www.youtube.com/watch?v=EWkQl0n0w5M">https://www.youtube.com/watch?v=EWkQl0n0w5M</a>
6.	Mr.K.G.Arunkumar	Assistant Professor	Data Communication and computer network	<ul style="list-style-type: none"><li>• PPT</li><li>• Projector</li><li>• Software Demo</li><li>• Brainstorming</li><li>• Role play</li></ul>	<a href="https://www.youtube.com/watch?v=dGEqZ479Wnc">https://www.youtube.com/watch?v=dGEqZ479Wnc</a>
7.	Mr.P.Mohanraj	Assistant Professor	Software Project Management	<ul style="list-style-type: none"><li>• PPT</li><li>• NPTEL Videos</li><li>• Practical Demonstration</li></ul>	<a href="https://www.youtube.com/watch?v=u_5DudcTQa4">https://www.youtube.com/watch?v=u_5DudcTQa4</a>

8.	Mr.V.Surendhiran	Assistant Professor	Database Management System	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> </ul>	<a href="https://www.youtube.com/watch?v=wOD02sezmx8">https://www.youtube.com/watch?v=wOD02sezmx8</a>
9.	Mr.R.Sakthiraj	Assistant Professor	Computer Graphics and Multimedia	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> <li>• Demo</li> <li>• Practical Demonstration</li> </ul>	<a href="https://www.youtube.com/watch?v=m5eFA8ut71A">https://www.youtube.com/watch?v=m5eFA8ut71A</a>
10	Mr.E.Deepankumar	Assistant Professor	Mobile Computing	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> <li>• OHP</li> <li>• Practical Demonstration in Laboratory</li> </ul>	<a href="https://www.youtube.com/watch?v=KrwVvK59vVWA">https://www.youtube.com/watch?v=KrwVvK59vVWA</a>
11	Mr.A.Sureshkumar	Assistant Professor	Foundation of Artificial Intelligence	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> </ul>	<a href="https://www.youtube.com/watch?v=52nl2IPyOu8">https://www.youtube.com/watch?v=52nl2IPyOu8</a>
12	Mr.S.Dinesh	Assistant Professor	Object Oriented Analysis and Design	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> <li>• Practical Demonstration</li> </ul>	<a href="https://www.youtube.com/watch?v=Uc2qv44cNo0">https://www.youtube.com/watch?v=Uc2qv44cNo0</a>
13	Mr.P.Sathyaraj	Assistant Professor	Cloud Computing services	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> </ul>	<a href="https://www.youtube.com/watch?v=0NQT4d0iL4Q">https://www.youtube.com/watch?v=0NQT4d0iL4Q</a>
14	Mr.S.Praveenkumar	Assistant Professor	Web Technology	<ul style="list-style-type: none"> <li>• Practical</li> <li>• NPTEL Videos</li> </ul>	<a href="https://www.youtube.com/watch?v=x6reS9CfW0U">https://www.youtube.com/watch?v=x6reS9CfW0U</a>
15	Mr.M.Sathishkumar	Assistant Professor	Data Analytics	<ul style="list-style-type: none"> <li>• NPTEL Videos</li> <li>• PPT</li> </ul>	<a href="#">Educational Audio &amp; Video tools</a>
16	Mr.A.Periyasamy	Assistant Professor	Software testing and quality assurance	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> </ul>	<a href="https://www.youtube.com/watch?v=g1Sy9ic7BVQ">https://www.youtube.com/watch?v=g1Sy9ic7BVQ</a>
17	Mrs.Swarna.S.L	Assistant Professor	Cloud Computing	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> </ul>	<a href="https://www.youtube.com/watch?v=X1qoKLL040A">https://www.youtube.com/watch?v=X1qoKLL040A</a>

18	Mrs.S.Santhiya	Assistant Professor	Social network analysis	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> </ul>	<a href="https://www.youtube.com/watch?v=ex2qllcVneY">https://www.youtube.com/watch?v=ex2qllcVneY</a>
19	Mrs.C.Prathipa	Assistant Professor	Cyber Forensic	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> </ul>	<a href="https://www.youtube.com/watch?v=dRKMIGOKTkY">https://www.youtube.com/watch?v=dRKMIGOKTkY</a>
20	Mrs.D.Kokila	Assistant Professor	Information Security	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> </ul>	<a href="https://www.youtube.com/watch?v=Z7aOkS8tOA">https://www.youtube.com/watch?v=Z7aOkS8tOA</a>
21	Mrs.S.Nathiya	Assistant Professor	Human Computer Interaction	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> </ul>	<a href="https://www.youtube.com/watch?v=MGo7AVXj_rU">https://www.youtube.com/watch?v=MGo7AVXj_rU</a>
22	Mrs.J.Oburadha	Assistant Professor	Operating Systems	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> </ul>	<a href="https://www.youtube.com/watch?v=kOYTmxKplms">https://www.youtube.com/watch?v=kOYTmxKplms</a>
23	Mrs.K.Kalpana	Assistant Professor	Computer Organization and Architecture	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> </ul>	<a href="https://www.youtube.com/watch?v=riobxf1Qs_o">https://www.youtube.com/watch?v=riobxf1Qs_o</a>
24	Mrs.S.J. Kalaiselvi Jemina	Assistant Professor	Cryptography and Network security	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> </ul>	<a href="https://www.youtube.com/watch?v=4zahvcJ9glg">https://www.youtube.com/watch?v=4zahvcJ9glg</a>
25	Mrs.Prema.K	Assistant Professor	Wireless sensor network	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> </ul>	<a href="https://www.youtube.com/watch?v=SYRM1FrJsrU">https://www.youtube.com/watch?v=SYRM1FrJsrU</a>
26	Mrs.Baby.V	Assistant Professor	Software Project Management	<ul style="list-style-type: none"> <li>• PPT</li> <li>• NPTEL Videos</li> </ul>	<a href="https://www.youtube.com/watch?v=lrQvA_p6T7Q">https://www.youtube.com/watch?v=lrQvA_p6T7Q</a>



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ACADEMIC YEAR 2022-23

PG M.E Computer Science and Engineering

List of Faculty members using ICT for Teaching

S.No	Name	Designation	Name of the Subject	ICT Tools Used	URL
27	Dr.L.Ashokkumar	Associate Professor	Data Visualization	<ul style="list-style-type: none"><li>• PPT</li><li>• NPTEL Videos</li><li>• Practical Demonstration</li></ul>	<a href="https://www.youtube.com/watch?v=yECYJbTwlWk">https://www.youtube.com/watch?v=yECYJbTwlWk</a>
28	Mr.B.Praveenkumar	Assistant Professor	Natural language Processing	<ul style="list-style-type: none"><li>• PPT</li><li>• NPTEL Videos</li></ul>	<a href="https://www.youtube.com/watch?v=GxkzxTFvhDU">https://www.youtube.com/watch?v=GxkzxTFvhDU</a>
29	Mr.R.Kamalanathan	Assistant Professor	ADVANCED DATA STRUCTURES AND ALGORITHMS	<ul style="list-style-type: none"><li>• PPT</li><li>• NPTEL Videos</li></ul>	<a href="https://www.youtube.com/watch?v=0YJGT733jUQ">https://www.youtube.com/watch?v=0YJGT733jUQ</a>
30	Mr.V.Rajkumar	Assistant Professor	Internet of Things	<ul style="list-style-type: none"><li>• PPT</li><li>• NPTEL Videos</li></ul>	<a href="https://www.youtube.com/watch?v=sCE3AFZDGqY">https://www.youtube.com/watch?v=sCE3AFZDGqY</a>

  
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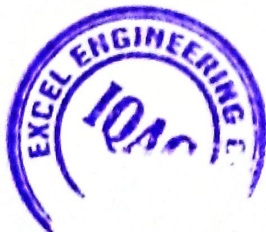
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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**List of e-resources and techniques**

1. Electronic Journals
2. Social Networking
3. E Learning
4. Web based learning
5. E Newspaper
6. E Books
7. E Magazines
8. Image Collection
9. NPTEL
10. DELNET



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING ICT Tools Available

1. Computer
2. Internet
3. Scanner
4. Educational Software's
5. Tablet
6. Interactive White Board
7. Digital record
8. Projector
9. Projector Screen
10. Mobile Phones
11. Laptop
12. Slide Presentation
13. Intranet
14. Digital Library
15. Printers
16. Pendrive
17. Microphones
18. CD

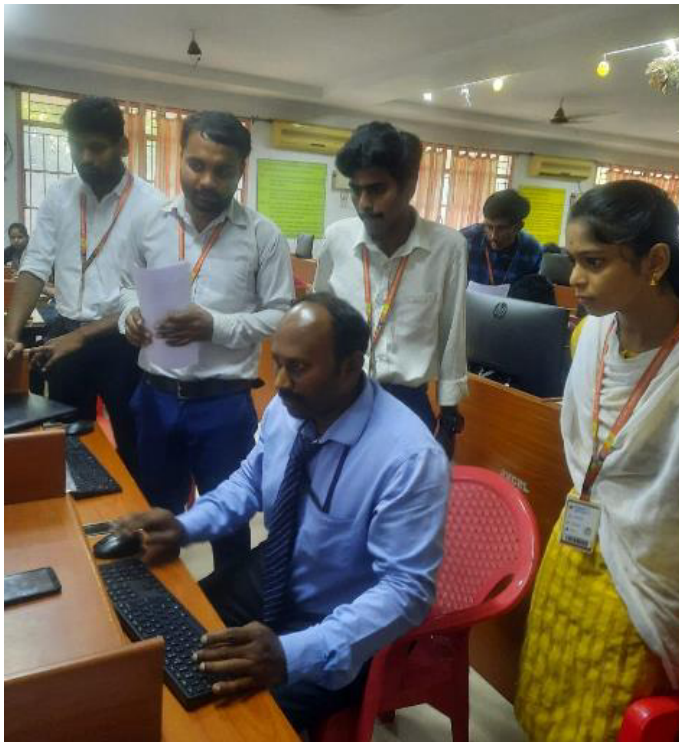
  
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## NPTEL Video



## Practical Demonstration



## Brainstroming session

