



EXCEL ENGINEERING COLLEGE

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



DEPARTMENT OF Master of Computer Applications
ACADEMIC YEAR: 2022 -2023

LIST OF FACULTY MEMBERS USING ICT TOOLS

S.NO	Name of the Faculty	Designation
PG: Master of Computer Applications		
1	Dr.M.Gomathi	Assistant Professor / HOD
2	Mr.M.K.Nageswaran	Assistant Professor
3	Mr.P.Balaji	Assistant Professor
4	Mr.S.Sathish	Assistant Professor
5	Ms.M.Deepashri	Assistant Professor
6	Mrs.G.Jeevitha	Assistant Professor
7	Mr.D.V.Rajkumar	Assistant Professor
8	Mrs.K. Yasodha	Assistant Professor


HOD

Head of the Department
Department of Master of Computer Applications
Excel Engineering College (Autonomous)
Komarapalayam - 637 303





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DEPARTMENT OF Master of Computer Applications

ACADEMIC YEAR: 2022-23

LIST OF FACULTY MEMBERS USING ICT FOR TEACHING

S. NO	Name	Designation	Name of the Subject	ICT Tools Used	URL
1	Dr.M.Gomathi	Asst.Professor / HOD	21PMC105 - Database Management Systems Laboratory	<ul style="list-style-type: none">• PPT• NPTEL Videos• Projector	https://gfgc.kar.nic.in/raibag/FileHändler/270-101d616b-255a-4add-8d9b-dd2e22fec7c1.pdf
2	Mr.M.K.Nageswaran	Associate Professor	21PMC101 - Statistic and Numerical Methods	<ul style="list-style-type: none">• PPT• NPTEL Videos• Brainstorming	https://www.youtube.com/watch?v=F3QcaNtpmRU https://en.wikibooks.org/wiki/Statistics/Numerical_Methods
3	Mr.P.Balaji	Associate Professor	21PMC103 - Data Structures and Algorithms	<ul style="list-style-type: none">• PPT• NPTEL Videos	https://www.slideshare.net/DhavalKaneriah/introduction-to-data-structures-and-algorithm-35441665 https://www.programiz.com/dsa
4	Mr.S.Sathish	Assistant Professor	21PMC105 - Database Management Systems	<ul style="list-style-type: none">• PPT• NPTEL Videos	https://www.javatpoint.com/dbms-tutorial https://www.slideshare.net/OECLIBOdishaElectron/database-management-system-ppt
5	Mrs.G.Jeevitha	Assistant Professor	21PMC104 - Object Oriented Programming	<ul style="list-style-type: none">• PPT• NPTEL Videos	https://www.techtarget.com/search/apparchitecture/definition/object-oriented-programming-OOP
6	Mr.Balaji.P	Assistant Professor	21PMC106 - Data Structures and Algorithms Laboratory	<ul style="list-style-type: none">• PPT• NPTEL Videos	https://www.youtube.com/watch?v=wqeHJ4aQNzI
7	Mr.D.V.Rajkumar	Assistant Professor	21PMC107 - Object Oriented Programming Laboratory	<ul style="list-style-type: none">• PPT• NPTEL Videos• Projector	https://mrcet.com/downloads/digital_notes/HS/OOP%20LAB%20MANUAL%202018-19.pdf
8	Mrs.K.Yasodha	Assistant Professor	21PMC102 - Computer Organization and Architecture	<ul style="list-style-type: none">• PPT• Projector	https://www.javatpoint.com/computer-organization-and-architecture-tutorial

S. N O	Name	Designation	Name of the Subject	ICT Tools Used	URL
1	Dr.M.Gomathi	Asst.Professor / HOD	21PMC201- Computer Networks	<ul style="list-style-type: none"> • PPT • NPTEL Videos • Projector 	https://www.youtube.com/watch?v=ly8ikWtAY7s&list=PLBlnK6fEygRgMCUAG0XRw78UA8qnv6jEx&index=3
2	Mr.M.K.Nageswaran	Associate Professor	21PMC202 – Principal of operating Systems	<ul style="list-style-type: none"> • PPT • NPTEL Videos • Brainstorming 	https://www.youtube.com/watch?v=zJTqTs7Ujr8&list=PLW1yb8L3S1ngGmtKII5XYcTNQQ1r3xZvq https://en.wikipedia.org/wiki/Operating_system
3	Mr.P.Balaji	Associate Professor	21PMC203 – Statistical Computing with R Programming	<ul style="list-style-type: none"> • PPT • NPTEL Videos 	https://www.youtube.com/watch?v=riONFzJdXcs&list=PLqzoL9-eJTNBDdKqJgJzaQcY6OXmsXAHU
4	Mr.S.Sathish	Assistant Professor	21PMC105 – Object oriented Software Engineering	<ul style="list-style-type: none"> • PPT • NPTEL Videos 	https://www.youtube.com/watch?v=C4lhXjqlyY4&list=PLOJOtgHiQKV_83w_S5IKtXynBQyAgZj25 https://www.youtube.com/watch?v=puexSQPLkIM&list=PLJVcjChYKnPci1oj081sKWOKjE6Tc4mNn
5	Mrs.G.Jeevitha	Assistant Professor	21PMC104 - Object Oriented Programming	<ul style="list-style-type: none"> • PPT • NPTEL Videos 	https://www.techtarget.com/search/apparchitecture/definition/object-oriented-programming-OOP
6	Mr.Balaji.P	Assistant Professor	21PMCA02 - Data Warehousing and Datamining	<ul style="list-style-type: none"> • PPT • NPTEL Videos 	https://www.youtube.com/watch?v=T_D2tDTmrWE&list=PLV8vlyTIdSnb4H0JvSTt3PyCNFGGIO78u
7	Mr.D.V.Rajkumar	Assistant Professor	21PMC206 - Scripting Laboratory	<ul style="list-style-type: none"> • PPT • NPTEL Videos • Projector 	https://www.youtube.com/watch?v=964uDqM6f8k&list=PLkvqMLGse-WEidOyr7CdDqDikgrDYHPWd
8	Mrs.K.Yasodha	Assistant Professor	21PMC102 - Computer Networks Laboratory	<ul style="list-style-type: none"> • PPT • Projector 	https://www.youtube.com/watch?v=nC46dAj6XsY&list=PLletCzWRuhgg_Z9p5USL9DshJ1bwU02Ff

S. N O	Name	Designation	Name of the Subject	ICT Tools Used	URL
1	Dr.M.Gomathi	Asst.Professor / HOD	21PMC301-AI and Machine Learning	<ul style="list-style-type: none"> • PPT • NPTEL Videos • Projector 	https://www.youtube.com/watch?v=ITzHIU3OrXs
2	Mr.M.K.Nageswaran	Associate Professor	21PMC302 – Internet of Things	<ul style="list-style-type: none"> • PPT • NPTEL Videos • Brainstorming 	https://www.youtube.com/watch?v=APH6Nrar27w&list=PLYwpaL_SFmcB8fDd64B8SkjPpElzpCzC
3	Mr.P.Balaji	Associate Professor	21PMCA25 – Enterprise Resource Planning	<ul style="list-style-type: none"> • PPT • NPTEL Videos 	https://www.youtube.com/watch?v=CGuPxCPTLNw&list=PL0s3O6GgLL5d039EMNDG0aOa2AUVkbpne
4	Mr.S.Sathish	Assistant Professor	21PMCA42 – Cloud Computing and Big Data Analytics	<ul style="list-style-type: none"> • PPT • NPTEL Videos 	https://www.youtube.com/watch?v=RFOVEtZ6ayc
5	Mrs.G.Jeevitha	Assistant Professor	21PMC305 – Mobile Application Development	<ul style="list-style-type: none"> • PPT • NPTEL Videos 	https://www.youtube.com/watch?v=f1f3d2gVadU&list=PLsO_V9s8C6fgtib6olJE4F-MvTW-hNWa6
6	Mr.Balaji.P	Assistant Professor	21PMC306 – Internet of Things Laboratory	<ul style="list-style-type: none"> • PPT • NPTEL Videos 	https://www.youtube.com/watch?v=JwWvmP9TbI4&list=PL_RcVnBPGmSKC2hviT9NbQvLF9Gw0akGW
7	Mr.D.V.Rajkumar	Assistant Professor	21PMC307-Mini Project	<ul style="list-style-type: none"> • PPT • NPTEL Videos • Projector 	https://www.youtube.com/watch?v=GCWrkOP9eIo



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Percentage of classrooms and seminar halls with ICT- enabled facilities such as
 smart class, Projector Facilities

S.NO	Floor No.	Class	Room No.	ICT Facilities
1.	III	CLASS ROOM	307	Projector

ICT Specification in CLASS ROOM

S.NO	Name of the ICT Facilities	Brand Name	Specification	QTY
1.	Projector LCD	InFocus X16 Projector	Resolution : 800 x600 , Projector Size : 11 cm X 23 cmX26 cm , Display Type :2 cm DLP (1) , Image Size : 122 cm -300 cm, Video Modes : 1080i , 720p,576p,576i,480p, 480i Data Modes: MAX 1400 x 1050	1
2.	Projector LCD	EPSON EH-TW570	Power Consumption : Lamp on : 270W Power Consumption :Standby :0.280 W Noise Level : Normal/ Eco: 37/29dB Zoom : 1-1.2 (Optical Zoom) , Screen Size : 33'' to 320'' [0.9 to 909 m] (Zoom : Wide) , 33'' to 320'' [1.08 to 10.8 m] (Zoom : Tele)	1

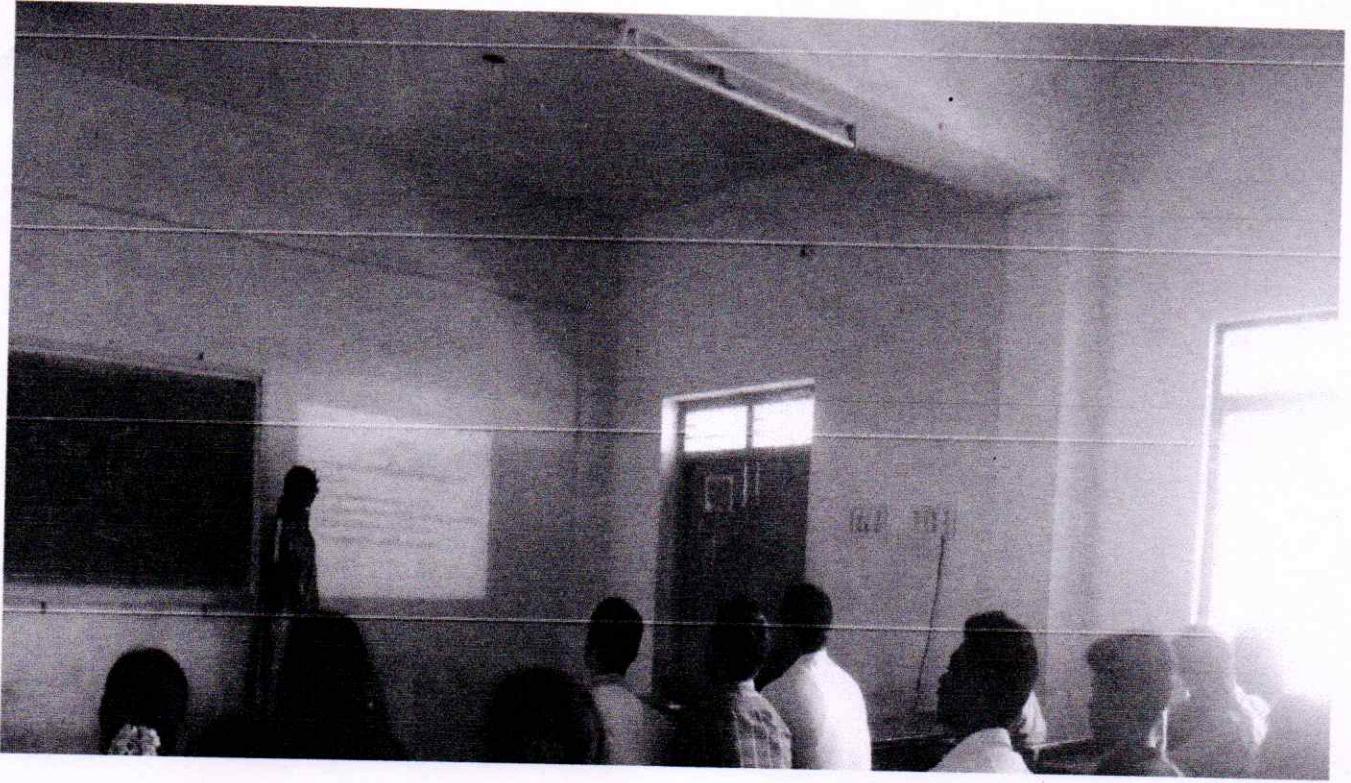


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NEPTEL VIDEO PRESENTATION HANDLED BY Mrs.M.Deepshri



PROJECT PRESENTATION BY Mrs.K.Yasodha

HoD

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