



**EXCEL ENGINEERING COLLEGE**  
(Autonomous)

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

**PG- Power Electronics and Drives & Embedded System Technologies**

2.3.2 :Teachers use ICT-enabled tools including online resources for effective teaching and learning:

S.No	Name of the Faculty	Designation/ Department	Semester /Year	Subject Code/ Subject Name	Website Link	Remarks
1.	Dr.V.S.ARULMURUGAN	PROFESSOR/PED	I/I	22PPE103/ Analysis and Design of Power Converter	<a href="https://archive.nptel.ac.in/courses/117/103/117103148/">https://archive.nptel.ac.in/courses/117/103/117103148/</a>	
2.	MR. MANIKANDAN G	ASSISTANT PROFESSOR/PED	I/II	20PPE201/ Analysis and Design of Power Inverter	<a href="http://www.digimat.in/nptel/courses/video/108101126/L97.html">http://www.digimat.in/nptel/courses/video/108101126/L97.html</a>	
3.	MR. MURUGHANANDAM P	ASSISTANT PROFESSOR/PED	I/II	20PPE204/ Power Quality	<a href="https://nptel.ac.in/courses/108102179">https://nptel.ac.in/courses/108102179</a>	
4.	Dr.M R MOHANRAJ	PROFESSOR/EST	I/I	20PES103/ Design of Embedded System	<a href="https://www.youtube.com/watch?v=y9RAhEflfJs">https://www.youtube.com/watch?v=y9RAhEflfJs</a>	
5.	MR. RAMPRAKASH R	ASSISTANT PROFESSOR/EST	I/II	20PES203/RISC Processor Architecture and Programming	<a href="https://www.digimat.in/nptel/courses/video/106105163/L08.html">https://www.digimat.in/nptel/courses/video/106105163/L08.html</a>	



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**Power Electronics and Drives**

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Year/Sem: I/I

Subject Code: 20PPE103 Analysis and Design of Power Converter



Year/Sem: I/II

Subject Code: 20PPE201 Analysis and Design of Power Inverter



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### Embedded System Technologies

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Year/Sem: I/I

Subject Code: 20PES103 Design of Embedded System



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By BABY

Year/Sem: I/II

Subject Code: 20PES203 RISC Processor Architecture and Programming