

New Course Code	Course Title	offered in 2008	replace the following old courses
ELEC9701	Mixed Signal Microelectronic Design	S2	elec9503
ELEC9702	Radio Frequency Integrated Circuit Design	S1	elec9340
ELEC9703	Microsystems Design and Technology	S2	elec9505
ELEC9704	VLSI Technology * (offer in 2009)	S1	elec9502
ELEC9705	Advanced Semiconductor Design * (offer in 2008)	S2	elec9501
ELEC9711	Advanced Power Electronics	S2	elec9240
ELEC9712	High Voltage Systems	S2	elec9214
ELEC9713	Industrial and Commercial Power Systems	S1	elec9226
ELEC9714	Electricity Industry Planning and Economics ** (offer in 2009)	S2	elec9201
ELEC9715	Electricity Industry Operation and Control ** (offer in 2008)	S2	elec9202
ELEC9721	Digital Signal Processing Theory and Applications	S2	elec9342
ELEC9722	Digital Image Processing	S1	elec9370
ELEC9723	Speech Processing	S1	elec9344
ELEC9724	Audio and Electroacoustics	S2	
ELEC9731`	Robust and Linear Control Systems	S1	elec9421
ELEC9732	Analysis and Design of Non-linear Control	S2	elec9422
ELEC9733	Real Time Computing and Control	S1	elec9403
ELEC9734	Biomedical Instrumentation and Informatics	S2	elec9412
ELEC9771	Project Report A	S1 & S2	
ELEC9772	Project Report B	S1 & S2	
TELE9751	Internet Design & Equipment Architectures	S1	tele9301
TELE9752	Network Operations and Control	S2	tele9302 & tele9303
TELE9753	Advanced Wireless Communications	S1	tele9344
TELE9754	Coding and Information Theory	S2	
TELE9755	Microwave Circuit, Theory and Techniques	S2	elec9353
TELE9756	Advanced Networking	S1	tele9337
ELEC9350	Optical Fibres	S1	
ELEC9355	Optical Communication Systems	S2	
* and ** courses	They are offered in alternate year		