


MTech CO Direct Attainment for 2016-18 Batch

Subject Code for NBA	Subject Name	Internal Examination						External Examination		
		CO1	CO2	CO3	CO4	CO5	CO6	Overall Attainment (X)	Attainment (Y)	Direct Attainment (0.3 * X + 0.7 * Y)
I Year I Sem										
PC101	Digital System Design	2	1	0	0	1	0	0	2	1.4
PC102	Advanced Digital Signal Processing	3	3	0	3	0	0	1	2	1.7
PC103	VLSI Technology and Design	2	2	0	3	2	0	1	0	0.3
PC104	Advanced Data Communications	3	0	0	3	0	1	0	3	2.1
PC105	Detection and Estimation Theory									
PC106	Microcontrollers for Embedded System Design									
PC107	Speech Processing									
PC108	Internetworking	0	0	2	2	2	1	1	0	0.3
PC109	Advanced Computer Architecture	2	0	2	1	0	0	0	2	1.4
PC110	Embedded Real Time Operating Systems									
PC111	Signal Processing Lab	0	3	3	3	3	1	2	1	1.3
PC112	Seminar	3	3	3	3	3	3	3	3	3


PRINCIPAL
 G.Narayanamma Institute of
 Technology & Science (for women)
 (AUTONOMOUS)
 Shaikpet, Hyderabad - 500 104.

I Year II Sem										
PC113	Image and Video Processing	2	0	0	1	1	1	0	3	2.1
PC114	Coding Theory and Techniques	1	3	2	1	0	0	0	2	1.4
PC115	Optical Communications Technology	0	0	0	3	2	0	1	0	0.3
PC116	Wireless Communications and Networks	2	1	0	3	3	0	1	0	0.3
PC117	Low Power VLSI Design									
PC118	Optical Networks									
PC119	Radar Signal Processing	3	2	0	3	2	3	2	1	1.3
PC120	Network Security and Cryptography									
PC121	Design for Testability									
PC122	Digital Signal Processors and Architectures	0	1	1	1	1	3	1	2	1.7
PC123	Advanced Communications Lab	2	3	3	3	3	2	2	3	2.7
PC124	Seminar	3	3	3	3	3	3	3	3	3
II Year I Sem										
PC125	Technical Paper Writing							3	3	3
PC126	Comprehensive Viva	3	3	3	0	0	0	3	3	3
PC127	Project Review II							3	3	3
II Year II Sem										
PC128	Project Review III	3	3	3	3	3	3	3	3	3
PC129	Project Evaluation	3	3	3	3	3	3	3	3	3

Dr. B. Venkateshulu,
HOD, ECE Department