UNIVERSITY SCHOOL
OF
INFORMATION AND COMMUNICATION TECHNOLOGY

PROGRAMME STRUCTURE

Ph.D.
FULL TIME / WORKING PROFESSIONAL

GAUTAM BUDDHA UNIVERSITY
GAUTAM BUDH NAGAR, GREATER NOIDA, UP, INDIA

Ph. D. SCHOOL OF ICT

COURSE WORK SEMESTER I

S.No.	Course Code	Course Name	L	T	P	Credits	Types
1		Elective (Theory)	3	0	0	3	CC1
2		Elective (Lab)	0	0	3	2	CC-LI
3	RI760	Research Methodologies	3	1	0	4	RM1
4	RPE601	Research Publication and Ethics	2	0	0	2	RE1
5	RI761	Research Seminar	0	0	2	2	RS1
6	GP	General Proficiency	Non-Credit				
		Total Hours and Credits	**8**	**1**	**5**	**13**	

Elective (Theory)	
Course Code	**Course Name**
CS701	**Artificial Intelligence Techniques**
CS751	**Next Generation Network**
CS764	**Soft Computing Methods**
EC701	**Technical Electromagnetism for ICT**

Elective (Lab)	
Course Code	**Course Name**
CS781	**Artificial Intelligence Techniques Lab**
IT483	**Simulation Lab**
CS784	**Soft Computing Methods Lab**
EC681	**Design Lab II**