## ASSESSMENT FRAMEWORK COMPUTER SCIENCE 9TH

it Name MENTALS OF	No.of SLOs / Weightage %	Cogn	itive L	evel	No. of SLOs not	No. of SLOs	Cogr	nitive I	_evel
MENTALS OF	Weightage %	K				A 1 l	Cognitive Level		
			U	Α	Assessed through paper pen test	Assessed by paper pen test	К	U	Α
MPUTER	12 / 15%	5	6	1	0	12	5	6	1
MENTALS OF O.S	10 /15%	1	6	<u>0</u>	1	9	5	2	2
AUTOMATION	20 / 25%	0	1	<u>19</u>	19	1	0	1	0
DATA UNICATION	11 / 20%	4	7	0	0	11	4	7	0
MPUTER FWORKS	11 / 15%	5	6	0	0	11	5	6	0
ER SECURITY DETHICS	12 / 10%	8	4	0	0	11	8	4	0
OTAL	76 / 100%	23	30	23	<u>20</u>	55	23	30	3
entage %	100 %	30%	40 %	30 %	27%Practical	73 %	30 %	40 %	4%
	IPUTER IENTALS OF O.S AUTOMATION DATA JNICATION MPUTER WORKS ER SECURITY ETHICS DTAL	12 / 13%   12 / 13%   15   10   15%   10   15%   10   15%   10   15%   10   15%   10   15%   11   15%   11   15%   12   10%   12   10%	12 / 13%   3	12 / 15%   5   6	12 / 13%   3   6   1	IPUTER   12 / 13%   3	IENTALS OF   10 / 15%   1   6   0   1   9   0.8     IUTOMATION   20 / 25%   0   1   19   19   1     IDATA   JUNICATION   11 / 20%   4   7   0   0   11     IPUTER   WORKS   11 / 15%   5   6   0   0   11     IER SECURITY   ETHICS   12 / 10%   8   4   0   0   11     IDATA   11 / 15%   5   6   0   0   11     IUTOMATION   11 / 15%   5   6   0   0   11     IUTOMATION   12 / 10%   8   4   0   0   11     IUTOMATION   12 / 10%   8   4   0   0   11     IUTOMATION   11 / 15%   5   6   0   0   11     IUTOMATION   12 / 10%   8   4   0   0   11     IUTOMATION   12 / 10%   8   4   0   0   11     IUTOMATION   12 / 10%   8   4   0   0   11     IUTOMATION   12 / 10%   8   4   0   0   11     IUTOMATION   12 / 10%   8   4   0   0   11     IUTOMATION   12 / 10%   13 / 10%   14 / 10%   15 / 10%     IUTOMATION   12 / 10%   14 / 10%   15 / 10%     IUTOMATION   12 / 10%   13 / 10%     IUTOMATION   14 / 10%   15 / 10%     IUTOMATION   15 / 10%	IENTALS OF   10 / 15%   1   6   0   1   9   5	IENTALS OF   10 / 15%   1   6   0   1   9   5   2

The 20 SLOs eliminated from the TOS cannot be assessed through paper pencil test. These SLOs will be assessed in Practical examination having 20 Marks.

## TABLE OF SPECIFICATIONS COMPUTER SCIENCE 9TH

Unit No.	Unit Name	Type of Question	No. of Questions	Marks of each question	Total Marks
	TOTAL	MCQs	11	1	11
1	FUNDAMENTALS OF COMPUTER	MCQ	2	1 Mark	2
2	FUNDAMENTALS OF O.S	MCQ	2	1 Mark	2
3	OFFICE AUTOMATION	MCQ	3	1 Mark	3
4	DATA COMMUNICATION	MCQ	2	1 Mark	2
5	COMPUTER NETWORKS	MCQ	1	1 Mark	1
6	COMPUTER SECURITY AND ETHICS	MCQ	1	1 Mark	1
	TOTAL	RRQs	7/9	4	28/36
1	FUNDAMENTALS OF COMPUTER	RRQ	1	4 Mark	4
2	FUNDAMENTALS OF O.S	RRQ	1	4 Mark	4
3	OFFICE AUTOMATION	RRQ	3	4 Mark	12
4	DATA COMMUNICATION	RRQ	2	4 Mark	8
5	COMPUTER NETWORKS	RRQ	1	4 Mark	4
6	COMPUTER SECURITY AND ETHICS	RRQ	1	4 Mark	4
	TOTAL	ERQs	2/3	8	16/24
2	FUNDAMENTALS OF O.S	ERQ	1	8	8
4	DATA COMMUNICATION	ERQ	1	8	8
5	COMPUTER NETWORKS	ERQ	1	8	8

## TABLE: <u>DIFFICULTY LEVEL FOR SLO BASED QUESTION PAPER/ITEM BANK</u>

Items	No of items	Easy	Moderate	Difficult
MCQs	11	5	5	1
RRQs	9	5	3	1
ERQs	3	1	2	0
%	Total	40%	50%	10%

## Table: WEIGHTAGE OF COGNITIVE LEVELS FOR SLO BASEDQUESTION PAPER/ ITEM BANK

Cognitive Level of SLOs	Percentage %	Marks	
Knowledge	(K)	30 %	22 Marks
Understanding	(U)	40 %	30 Marks
Application	(A)	4 %	03 Marks
Total Theory Exami	73%	55 Marks	
Practical Examina	27%	20 Marks	
Final Total	100%	75 Marks	