



FARWESTERN UNIVERSITY
FACULTY OF ENGINEERING
Mahendranagar, Kanchanpur, Nepal
Syllabus for Assistant Professor (Computer Engineering)

Full Marks: 70
Pass Marks=28
Time: 3 hrs

SECTION A		TOTAL MARKS
1.0	Knowledge of the related subject/concerned subject matter	
	<ul style="list-style-type: none">• Questions from Master Level Courses (3 questions x 8 marks)	24
	<ul style="list-style-type: none">• Questions from Bachelor Level Courses (2 questions x 8 marks)	16
SECTION B		
2.0	Knowledge about related curriculum <ul style="list-style-type: none">• Bachelors Degree Curriculum, its strengths, weaknesses and improvement.	8
3.0	Teaching Methods <ul style="list-style-type: none">• Knowledge of teaching skill, methods of teaching, preparation of lesson plan, work plan, action plan	8
4.0	Research Methods, Curriculum related problems and solutions <ul style="list-style-type: none">• Proposal writing for research , importance of literature review, research methods and tools• Related subject's academic problems and measures to address the problems	8
5.0	Issues about higher education in engineering discipline in Nepal	6
TOTAL		70