FAR WESTERN UNIVERSITY
FACULTY OF ENGINEERING
Mahendranagar, Kanchanpur, Nepal
Syllabus for Instructor

Full Marks: 50
Pass Marks=20
Time: 3 hrs

SECTION A		**TOTAL MARKS**
1.0	**Knowledge of the related subject/concerned subject matter**	
	• Questions from Bachelor Level Courses (5 questions x 6 marks)	**30**
SECTION B		
2.0	**Knowledge about related curriculum** • Bachelors Degree Curriculum, its strengths, weaknesses and improvement.	**6**
3.0	**Teaching Methods** • Knowledge of teaching skill, methods of teaching, preparation of lesson plan, work plan, action plan	**6**
4.0	**Research Methods, Curriculum related problems and solutions** • Proposal writing for research , importance of literature review, research methods and tools • Related subject's academic problems and measures to address the problems	**4**
5.0	**Issues about higher education in engineering discipline in Nepal**	**4**
	TOTAL	**50**

FARWESTERN UNIVERSITY
FACULTY OF ENGINEERING
Mahendranagar, Kanchanpur, Nepal
Syllabus for Assistant Professor

Full Marks: 50
Pass Marks=20
Time: 3 hrs

SECTION A		**TOTAL MARKS**
1.0	**Knowledge of the related subject/concerned subject matter**	
	• Questions from Master Level Courses (3 questions x 6 marks)	**18**
	• Questions from Bachelor Level Courses (2 questions x 6 marks)	**12**
SECTION B		
2.0	**Knowledge about related curriculum** • Bachelors Degree Curriculum, its strengths, weaknesses and improvement.	**6**
3.0	**Teaching Methods** • Knowledge of teaching skill, methods of teaching, preparation of lesson plan, work plan, action plan	**6**
4.0	**Research Methods, Curriculum related problems and solutions** • Proposal writing for research , importance of literature review, research methods and tools • Related subject's academic problems and measures to address the problems	**4**
5.0	**Issues about higher education in engineering discipline in Nepal**	**4**
	TOTAL	**50**