NMAM INSTITUTE OF TECHNOLOGY, NITTE

(An Autonomous Institution affiliated to VTU, Belagavi)

II Sem B.E. (Credit System) Mid Semester Examinations - I, February 2016

15EE105 - BASIC ELECTRICAL ENGINEERING

ation: 1 Hour

Max. Marks: 20

Note: Answer any One full question from each Unit.

	Unit – I	Marks	BT*
a)	State and explain i) Faraday's Laws of Electromagnetic Induction ii) Fleming's Right Hand Rule	04	L*1
	Right Hand Rule		

State Kirchoff's Laws. Determine the currents in various branches of the circuit shown in fig1.a using KVL.

