## **UIT2201 CS and IT Revolution**

## "Fall 2014" or Semester I (2014/2015)

Actual Schedule (Revised: 12-Nov-2014)

#	2014	Day	Activity
1	13 Aug	Wed	L1: Topic 1: Course Info, Tourist Problem & Scratch
	15 Aug	Fri	T1 [Tourist Problem, Problem Modelling, Scratch!]
2	20 Aug	Wed	L2: Topic 2: Pervasive IT, ITEM, Algorithms
	22 Aug	Fri	T2 [Pervasive IT, Problem Modelling, Graph Colouring]
3	27 Aug	Wed	L3: Topic 3: Simple Algorithmic PS, and with Scratch
	29 Aug	Fri	T3 [Simple algorithms, Scratch algorithms]
4	03 Sep	Wed	L4: Topic 3: Algorithmic Problem Solving
	05 Sep	Fri	T4 (Algorithmic PS and Scratch Algorithms)
5	10 Sep	Wed	L5: Topic 3: Efficiency of Algorithms; Binary Search
	11 Sep	Thu	UIT2201-Project-M1 Due
	12 Sep	Fri	T5 (Efficiency of Algorithms, Search Tree Analysis),
6	17 Sep	Wed	L6: Topic 3: Binary Search, Topic 4: Database Introduction
	19 Sep	Fri	T6 (Search Tree Analysis, Project Discussion)
В	24,26 Sep	Wed	*** BREAK ***
7	01 Oct	Wed	L7: Topic 4: Database Query Processing
	03 Oct	Fri	T7 (Database & Query Processing)
8	08 Oct	Wed	L8: Topic 5: Binary Representation, Topic 6: Digital Circuits
	08 Oct	Wed	QUIZ 1 @7pm-8pm (Closed Book)
	10 Oct	Fri	T8 (Binary Representation, MidTerm, Project-M1)
9	15 Oct	Wed	L09: Topic 5: Digital Circuits & Control Circuits
	17 Oct	Fri	T09 (Digital Logic & Building Digital Circuits)
10	22 Oct	Wed	HOLIDAY: Deepavali
	24 Oct	Fri	T10 (short) & Project M2 Meeting
11	29 Oct	Wed	L10: Topic 6: Computer Organization & Architecture!
	31 Oct	Fri	T11 (Computer Organization)
12	05 Nov	Wed	L11: Topic 7: AI and Thinking Computer!
	07 Nov	Fri	T12 (AI and Thinking Computer!)
13	12 Nov	Wed	L12: Topic 7: AI and Thinking Computer!
	13 Nov	Thu	UIT2201-Project-M3 Due
	14 Nov	Fri	T13 & Revision (Theory of Computations)
S	19 Nov	Wed	*** Project Showcase *** Project Showcase ***
Е	25 Nov	Tue	FINAL EXAM (PM)

Public Holidays: 15 Oct 2013 (Tue) [HR-Haji]; 04 Nov 2013 (Mon) [Deepavali]