

SNA Tentative Course Schedule

July - Dec 2019

Evaluation

- Best of Minor 1, Minor 2 : 20 Marks
- Minor 3 (Mandatory): Assignments+Presentation : 20 Marks
- Major : 60 Marks

DATE	TOPIC	REMARKS
22 JULY	Mathematics of Networks	
24 JULY	Mathematics of Networks	
29 JULY	Software	
31 JULY	Structure of Networks	
5 AUGUST	Structure of Networks	
7 AUGUST	Centrality Measures	Assignment-1
12 AUGUST		HOLIDAY
15 AUGUST		HOLIDAY
19 AUGUST	Centrality Measures	
21 AUGUST	Centrality Measures	
26 AUGUST	Community Discovery Algorithms	
28 AUGUST	Community Discovery	
2 SEPT		HOLIDAY
4 SEPT	MINOR-1	
9 SEPT	Community Discovery Algorithms	Assignment-2
11 SEPT		
16 SEPT		
18 SEPT		
23 SEPT		
25 SEPT	Network Models	
30 SEPT	Network Models	
2 OCT		HOLIDAY
7 OCT	Network Models	Assignment-3
9 OCT	MINOR-2	
14 OCT	Epidemics on Networks	Research Paper Assignment
16 OCT	Epidemics on Networks	
21 OCT	Important problems in SNA	
23 OCT	Important problems in SNA	
28 OCT	Social media analytics	
30 OCT	Social media analytics	
4, 6, 11 NOV	Presentations	