## Schedule:

24/12/2022 (Saturday – 12<sup>th</sup> Cycle) **1<sup>st</sup> 30 (Section B)** 

31/12/2022 (Saturday – 13<sup>th</sup> Cycle) **2<sup>nd</sup> 30 (Section B)** 

## Syllabus:

Uninformed Search	Informed Search	Local Search	Extra
BFS	Greedy Best First	Hill Climbing	ID3
DFS	Search	Simulated Annealing	Fibonacci
UCS	Beam Search		Factorial
IDS	A Search		GCD
Bidirectional Search	A* Search		LCM
Depth Limited Search			
			Sorting Algorithm
			Merge Sort
			Quick sort
			Heap sort