

ACM Summer Challenge Topics

Commences on 25th May, 2020

Concludes on 30th June, 2020

Sr. No.	Topic	Question Release Date
1.	Basics of INPUT/OUTPUT and Implementation	25 th May
2.	Array Manipulation	28 th May
3.	String Manipulation	31 st May
4.	Searching Algorithms	3 rd June
5.	Sorting Algorithms	6 th June
6.	Basic Data Structures – Stacks and Queues	9 th June
7.	Standard Template Library	12 th June
8.	Hashing Techniques	15 th June
9.	BIT Manipulation	18 th June
10.	Elementary and Intermediate Mathematics(MODULO and COMBINATORICS)	21 st June
11.	Recursion and Basic Dynamic Programming	24 th June
12.	Trees and Graphs (Depth First Search, Breadth First Search and other Algorithms)	27 th June