



MGM's College Of Engineering,Nanded

Department of IT

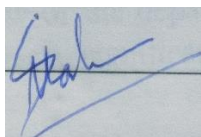
Semister I Academic Year 2024-25

Report of Training Program

Technical Training action Plan

Day	Date	Batch-A B.Tech(IT) 10.30- 1.30pm	Contents	No. of Hours	Conducted By	
Day 0	12-08- 224 To 17-08- 2024	General Grooming	Goal setting,resume,video, Mock Test		In house faculty members	
Day 1	19-08- 2024	Basic programming	Python Intro, Fundamental	6	Talent Battle team	
Day 2	20-08- 2024					
Day 3	21-08- 2024		Python Flow Control, Function	6		
Day 4	22-08- 2024					
Day 5	23-08- 2024		Python Datatype Collection	6		
Day 6	24-08- 2024					
Sunday Break						
Day 7	26-08- 2024	Basic Programming	Python Modules,Packages,Exception	6		
Day 8	27-08- 2024					

Day 9	28-08-2024	Data Structure and Algorithm	DSA Overview, ADT	6	
Day 10	29-08-2024				
Day 11	30-08-2024		Arrays, Stack, Queue	6	
Day 12	31-08-2024				
Day 13	TBD		Linked List, Tresss	6	Talent Battle team
Day 14					
Day 15			Graphs, sorting Algo	6	
Day 16		Competitive Coding			
Day 17			Searching Algo, Greedy Algorithms		
Day 18					
Day 19			Dynamic Programming	6	
Day 20					
Day 21			Intro. to competitive coding, problem solving, Strategies,basic problem set	6	
Day 22					
Day 23			String manipulation problems, Math problems is competitive	6	
Day 24					
Day 25			Advance problem on array and matrices & Graphs	6	
Day 26					
Day 27			Advanced problem on DP &greedy algorithm	6	
Day 28					
Day 29			Mock contents and timed practice	6	
Day 30					



Head of Dept.