

Figure 6. The effect of the number of nodes on the performance of the proposed algorithm. The figure shows two bar charts side-by-side. The left chart is titled 'Number of nodes' and has values 10, 20, 30, 40, 50, 60, 70, 80, 90, 100 on the x-axis. The right chart is titled 'Number of nodes' and has values 10, 20, 30, 40, 50, 60, 70, 80, 90, 100 on the x-axis. Both charts have 'Time (sec)' on the y-axis ranging from 0 to 10. The legend indicates three series: 'Proposed' (blue), 'GA' (orange), and 'PSO' (green). In both charts, the 'Proposed' series consistently shows the lowest time across all node counts, while 'GA' and 'PSO' show significantly higher times that increase as the number of nodes increases.

Mon	Tue	Wed	Thu	Fri	Sat	Sun
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	1	2	3	4	5

