

LIST OF ABBREVIATION

Sr. No.	Abbreviation	Description
1	RTOS	Real-Time Operating System
2	RM	Rate Monotonic
3	DM	Deadline Monotonic
4	EDF	Earliest Deadline First
5	LST	Least Slack time First
6	ACO	Ant Colony Optimization
7	AI	Artificial Intelligence
8	SI	Swarm Intelligence
9	ECU	Effective CPU Utilization
10	SR	Success Ratio
11	SJF	Shortest Job First
12	PSO	Particle Swarm Optimization
13	GSA	Gravitational Search Algorithm
14	RAM	Random Access Memory
15	CPU	Central Processing Unit