

ABBREVIATION

ACK	-	ACKnowledgement
AIMD	-	Additive Increase-Multiplicative Decrease
AODV	-	Ad hoc On-demand Distance Vector
AQM	-	Active Queue Management
AQOR	-	Ad hoc Qos On-demand Routing
ATP	-	Ad hoc Transport Protocol
BFST	-	Breadth-First Spanning Tree
BroadcastID	-	Broadcast Identifier
BSP	-	Broadcast Storm Problem
CBR	-	Constant Bit Rate
CBWFQ	-	Class Based Weighted Fair Queuing
CEDAR	-	Core Extraction Distributed Ad hoc Routing
CFR	-	Congestion Free Routing
CFS	-	Congestion- Free Set
CGSR	-	Cluster-head Gateway Switch Routing
DCDR	-	Dynamic Congestion Detection and control Routing
DEMON	-	DEgradationMONitoring
Dequeue	-	Departed from the queue
DSDV	-	Destination-Sequenced Distance Vector
DSR	-	Dynamic Source Routing
ECN	-	Explicit Congestion Notification
EDB	-	Enhanced Distance-based Broadcasting
Enqueue	-	Entered into the queue

ERR-PSS	-	Enhanced Round Robin Packet Scheduling Strategy
FIE	-	Fuzzy Inference Engine
FIFO-PSS	-	First In First Out-Packet Scheduling Strategy
FL-RED	-	Fuzzy Logic-based Random Early Detection
FSM	-	Finite State Machine
HBQ	-	Hop Based Queuing
IPD	-	Inter-Packet Delay
IPS	-	Improved Packet Scheduling
IRQM	-	Integrated Routing and Queue Management
Kbps	-	Kilobits per second
LAR	-	Location-Aided Routing
LL	-	Link Lifetime
LLQ	-	Low Latency Queuing
LM-PSAODV-	-	Loop-free Multipath in Probabilistic Scheme based AODV
M/s	-	Meters per Second
MAC	-	Medium Access Control
MACT	-	Multicast ACTivation
MANET	-	Mobile Ad hoc Networks
Mbps	-	Megabits per second
MN	-	Mobile Ad hoc Node
MOIP	-	Multimedia Over IP
NAM Tool	-	Network Animator Tool
NS 2.34	-	Network simulator 2.34

ODF	-	Opportunistic Data Forwarding
OLSR	-	Optimized Link State Routing
OSI	-	Open System Interconnection
OTCL	-	Object-oriented Tool Command Language
PDR	-	Packet Delivery Ratio
PQM	-	Passive Queue Management
PSAODV	-	Probabilistic Scheme based AODV
PSR	-	Proactive Source Routing
QAODV	-	QOS AODV
QD	-	Queuing Delay
QM	-	Queue Management
QoS	-	Quality of Service
RED	-	Random Early Detection
RERR	-	Route Error
RMR	-	Reliability Map Routing
ROAM	-	Routing On-demand Acyclic Multipath
RPS	-	Routing and Packet Scheduling
RREP	-	Route Reply
RREQ	-	Route Request
RR-PSS	-	Round Robin Packet Scheduling Strategy
RSS	-	Receiving Signal Strength
RTO	-	Retransmission Time-Out
RTT	-	Round-Trip Time
SLA	-	Service Level Agreement

SPB	-	Smart Probabilistic Broadcasting
STAR	-	Source-Tree Adaptive Routing
TCL	-	Tool Command Language
TCP	-	Transmission Control Protocol
TCP FACK	-	TCP Forward Acknowledgement
TCP SACK	-	TCP Selective Acknowledgment
TORA	-	Temporally Ordered Routing Algorithm
TSA	-	Type of Service Aware
TTL	-	Time To Live
UDP	-	User Datagram Protocol
VoIP	-	Voice over Internet Protocol
WARP	-	Wireless Ad hoc Routing Protocol
WFQ	-	Weighted Fair Queuing
WRP	-	Wireless Routing Protocol
ZHLS	-	Zone-based Hierarchical Link State
ZRP	-	Zone Routing Protocol