

GLOSSARY

ADAS	-	Advanced Driver Assistance System
AI	-	Artificial Intelligence
AMT	-	Agency Metropolitaine de Transport
APC	-	Automatic Passenger Counters
ATIS	-	Advanced Traveler Information Systems
ATM	-	Automated Teller Machine
ATMS	-	Advanced Traffic Management Systems
AVL	-	Automatic Vehicle Location
BOT	-	Build Operate and Transfer
CAD	-	Computer Aided Dispatch
CDTA	-	Capital District Transit Authority
CGM	-	Computer Graphic Metafile
CIMS	-	Commodity Information Management System
DBMS	-	Database Management System
DF	-	Difficulty Factor
DIME	-	Dual Independent Map Encoding
DLG	-	Digital Line Graphs
DSS	-	Decision Support System
EDRM	-	European Digital Road Map
EIS	-	Executive Information System
ERGS	-	Electronic Route Guidance System
ERP	-	Enterprise Resource Planning
ESRI	-	Environmental Systems Research Institute
EU	-	European Union
FM	-	Facilities Management
FTSP	-	Freight Transport Scheduling Problem
GBF	-	Geographic Base File

GDF	-	Geographic Data Files
GI	-	Geographic Information
GIS	-	Geographic Information System
GIS-T	-	Geographic Information Systems in Transportation
GIT	-	Geographic Information Technology
GPS	-	Global Positioning System
IGDS	-	Intergraph Design System
ISRO	-	Indian Space Research Organization
ISTEA	-	Intermodal Surface Transport Efficiency Act
IT	-	Information Technology
ITS	-	Intelligent Transport Systems
IVR	-	Interactive Voice Response
JDS	-	Japanese Data Standards
LRDSS	-	Long Range Decision Support System
MDC	-	Mobile Data Computers
MDR	-	Major District Roads
MDT	-	Mobile Data Terminal
NEI	-	Netherlands Economic Institute
NH	-	National Highways
NHDP	-	National Highway Development Programme
NRDMS	-	National Resource Database Management Systems
NRSA	-	National Remote Sensing Agency
NUS	-	National University of Singapore
NWKRTC	-	North West Karnataka Road Transport Corporation
ODR	-	Other District Roads
OVRP	-	Open Vehicle Routing Problem
PCA	-	Principal Component Analysis
PDA	-	Personal Digital Assistance
PDF	-	Portable Document Format
PNG	-	Portable Network Graphics

RDBMS	-	Relational Database Management Systems
SCM	-	Supply Chain Management
SDSS	-	Spatial Decision Support System
SDTS	-	Spatial Data Transfer Standards
SH	-	State Highways
SMILE	-	Strategic Model for Integrated Logistic Evaluation
SOI	-	Survey of India
SPSS	-	Statistical Package for Social Science
STAM	-	Space Time Accessibility Measure
TIFF	-	Tagged Image File Format
TIGERS	-	Topologically Integrated Geographic Encoding and Referencing System
TKK	-	Tata Kisan Kendra
UBSP	-	Urban Bus Scheduling Problem
USGS	-	United States Geological Survey
VR	-	Village Roads
VRSS	-	Vehicle Routing and Scheduling System