# **Route Analytics Pro**

Enhanced Route Safety Analysis with Regulatory Compliance

# Enhanced Route Analysis Report with Regulatory Compliance

### **Enhanced Analysis Report**

May 29, 2025 at 10:10 AM

Features: Individual Turn Analysis, Street Views, Maps

Compliance: CMVR, AIS-140, RTSP Analysis Included

Analysis: GPS Coordinates & Turn-by-Turn Details

# **Enhanced Route Overview**

### **ROUTE INFORMATION**

| From Address              | Unnamed Road, Oil Industry Terminals, Partapur, Meerut, Utta |  |  |
|---------------------------|--|--|--|
| To Address                | V85H+WR5, Saharanpur Rd, Ambehata Dehat, Ambheta, Uttar Prad |  |  |
| Total Distance            | 131 km   |  |  |
| <b>Estimated Duration</b> | 2 hours 27 mins  |  |  |
| Route Points Analyzed     | 2684   |  |  |
| Overall Safety Score      | 0/100  |  |  |
| Individual Turn Pages     | 7 detailed pages included                                    |  |  |

### **HAZARD ANALYSIS SUMMARY**

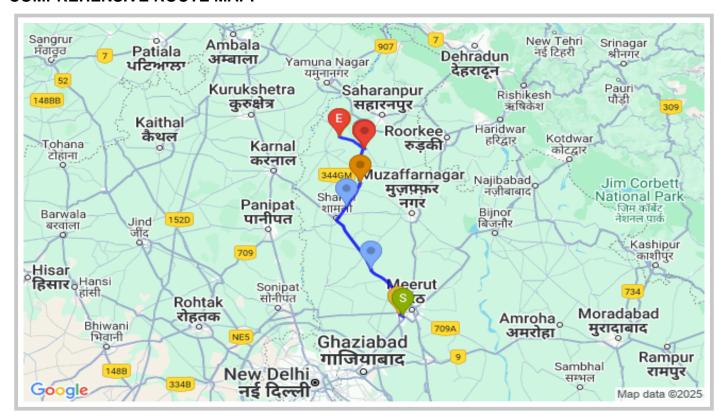
| Extreme Blind Spots (>80 deg@es)   |      | CRITICAL DANGER - Individual Pages Added |  |  |
|------------------------------------|------|--|--|--|
| Sharp Danger Turns (70-80 degrees) |      | HIGH DANGER - Individual Pages Added     |  |  |
| Moderate Turns (45-70 degre        | e\$) | CAUTION REQUIRED                         |  |  |
| Network Dead Zones                 | 0    | NO SIGNAL                                |  |  |
| Poor Coverage Areas                | 4    | WEAK SIGNAL                              |  |  |
| Weather Monitoring Points          | 10   | CONDITIONS TRACKED                       |  |  |

### **CRITICAL: 7 DANGEROUS TURNS REQUIRE DETAILED ANALYSIS**

Each critical turn has a dedicated page with street view, satellite map, and safety recommendations.

### **COMPREHENSIVE ROUTE MAP WITH ALL MARKERS**

### **COMPREHENSIVE ROUTE MAP:**



### **MAP LEGEND:**

| S         | Green           | Route Start Point                       |
|-----------|-----------------|---|
| E         | Red             | Route End Point                         |
| T#        | Red/Orange/Yell | o <b>%</b> harp Turns (by danger level) |
| H#        | Blue            | Hospitals - Emergency Services          |
| F#        | Purple          | Fuel Stations - Petrol Pumps            |
| S#        | Yellow          | Schools - Speed Limit 40 km/h           |
| Blue Line | Blue            | Complete Route Path                     |

### **REGULATORY COMPLIANCE ANALYSIS**

# **COMPLIANCE SCORE: 60/100 - NEEDS ATTENTION**

### **ROUTE COMPLIANCE SUMMARY**

| Vehicle Type        | Heavy Goods Vehicle             |  |
|---------------------|---------------------------------|--|
| Vehicle Weight      | 18,000 kg                       |  |
| Route Distance      | 131 km                          |  |
| Estimated Duration  | 2 hours 27 mins                 |  |
| States Crossed      | Delhi, Haryana (Estimated)      |  |
| Compliance Category | HIGH RISK - Heavy Goods Vehicle |  |

### **CMVR 1989 & AMENDMENT 2022 COMPLIANCE**

| Vehicle Category         | Heavy Goods Vehicle          |  |
|--------------------------|------------------------------|--|
| Weight Category          | 18000 kg                     |  |
| License Required         | HMV (Heavy Motor Vehicle)    |  |
| Permit Required          | YES - Mandatory for >12 tons |  |
| Training Hours Required  | 80 hours                     |  |
| Medical Fitness Validity | 3 years                      |  |

### **APPLICABLE SPEED LIMITS**

| Urban Areas   | 40 km/h           |
|---------------|-------------------|
| Near Schools  | 25 km/h           |
| Highways      | 80 km/h           |
| Rural Roads   | 60 km/h           |
| Night Driving | Reduce by 10 km/h |

### **AIS-140 COMPLIANCE (MANDATORY)**

### **CRITICAL: AIS-140 compliance is MANDATORY for this vehicle type**

### **GPS TRACKING REQUIREMENTS**

| Accuracy Required   | +/- 3 meters    |
|---------------------|-----------------|
| Update Frequency    | 10 seconds      |
| Data Storage        | 30 days minimum |
| Compliance Deadline | April 1, 2023   |

### PANIC BUTTON REQUIREMENTS

| Location                                       | Driver accessible position |
|--|----------------------------|
| Response Time <5 seconds                       |                            |
| Alert Recipients Police, Owner, Control Center |                            |
| Installation                                   | Authorized centers only    |

### **AIS-140 COMPLIANCE CHECKLIST:**

- -GPS device installed and functional
- -Panic button accessible to driver
- -Emergency SOS functionality active
- -Overspeed alert system configured
- -Data transmission to India-based servers
- -Device certification from BIS

### **ROAD TRANSPORT SAFETY POLICY (RTSP)**

| Estimated Driving Time  | 2.0 hours          |
|-------------------------|--------------------|
| Max Continuous Allowed  | 4.5 hours          |
| Daily Max Allowed       | 10 hours           |
| Time Compliance         | COMPLIANT          |
| Required Rest Stops     | 0                  |
| Rest Duration Each Stop | 45 minutes minimum |

### **NIGHT DRIVING RESTRICTIONS**

| Night Hours       | 22:00 to 06:00                                 |  |
|-------------------|--|--|
| Speed Reduction   | 10 km/h below daytime limits                   |  |
| Additional Safety | Enhanced lighting, fatigue monitoring required |  |

# **STATE PERMITS & INTER-STATE COMPLIANCE**

### **COMPLIANCE RECOMMENDATIONS**

- 1. CRITICAL: Install AIS-140 compliant GPS tracking system
- 2. CRITICAL: Install panic button accessible to driver
- 3. Plan 2 mandatory rest stops (45 min each) for this journey
- 4. Obtain inter-state permits for all states
- 5. Check Delhi-specific entry requirements
- 6. Carry all vehicle documents (RC, Insurance, PUC)
- 7. Ensure driver medical fitness certificate is valid
- 8. Check vehicle safety equipment (first aid, fire extinguisher)
- 9. Verify speed governor installation and calibration
- 10. Plan route to avoid restricted time zones

# **HOSPITALS - Emergency Medical Services**

| S.No | Name                      | Location               | Latitude | Longitude | Distance (km) |
|------|---------------------------|------------------------|----------|-----------|---------------|
| 1    | Sanjeevani Yoga And Natur | Unnamed Road, Surya Pa | 29.0107  | 77.6535   | 0.1           |
| 2    | Chhatrapati Shivaji Subha | Swami Vivekanand Subha | 29.0615  | 77.6319   | 0.4           |
| 3    | Dr Lal PathLabs - Patient | Shop No 17, Khana Plaz | 29.1420  | 77.5552   | 0.4           |
| 4    | Government Hospital-PHC   | 4GMR+XV2               | 29.1986  | 77.4929   | 0.3           |
| 5    | Community health centre,  | 4GMR+QWG, Meerut       | 29.3025  | 77.4183   | 0.4           |
| 6    | medical store             | 4GWP+9HQ, Dahar        | 29.4115  | 77.3461   | 0.2           |
| 7    | Get Well Hospital and Ult | Karnal - Shamli Road,  | 29.4661  | 77.3336   | 0.2           |
| 8    | Ayushman Arogya Mandir    | C83X+279, Kabraut      | 29.5528  | 77.3991   | 0.3           |
| 9    | bansal hospital           | C83Q+V9C, Jhal         | 29.6229  | 77.4354   | 0.1           |
| 10   | Eddy Goverment Hospital   | JCFR+45C, Jalalabad    | 29.7301  | 77.4353   | 0.7           |
| 11   | Ayushman Arogay Mandir Ja | JCFR+45C, Jalalabad    | 29.7928  | 77.4491   | 0.1           |
| 12   | Jalalabad Hospital        | JCFR+24G, Jalalabad    | 29.7957  | 77.4613   | 0.5           |
| 13   | Al Fatima Child And Medic | RC5V+9R6, near Eidgah, | 29.8145  | 77.4366   | 0.1           |
| 14   | family clinic             | RF26+FFR, Rampur Manih | 29.8402  | 77.3958   | 0.2           |
| 15   | Jan ausdhi kendra         | near govt.hospital, Ba | 29.8598  | 77.3284   | 0.1           |

Total HOSPITALS: 15 locations identified along the route

# **FUEL STATIONS - Petrol Pumps**

| S.No | Name                      | Location               | Latitude | Longitude | Distance (km) |
|------|---------------------------|------------------------|----------|-----------|---------------|
| 1    | IndianOil                 | Khasra No 1433, near C | 29.0181  | 77.6566   | 0.3           |
| 2    | cng pump meerut           | WMJ5+6X6, Block 4A, Se | 29.0946  | 77.6063   | 0.1           |
| 3    | Hindustan Petroleum Corpo | Ground Floor, Crossing | 29.1790  | 77.4972   | 0.2           |
| 4    | RDML Energy Services Indi | Bhuni Crossing Binoli  | 29.2700  | 77.4509   | 0.2           |
| 5    | Petrol Pump               | Meerut                 | 29.3932  | 77.3588   | 0.4           |
| 6    | Shiv Kailash Fuel Point H | Meerut Karnal, Nationa | 29.4625  | 77.3357   | 0.3           |
| 7    | HP Petrol Pump - Ganga Fi | C84X+9WF, Kabraut      | 29.5719  | 77.4133   | 0.4           |
| 8    | My Eco Energy             | India                  | 29.6577  | 77.4296   | 0.1           |
| 9    | Bharat Petroleum (Aziz Fi | Thanabhawan            | 29.7622  | 77.4406   | 0.1           |
| 10   | Indane Gas                | HCQJ+5VV               | 29.7982  | 77.4590   | 0.2           |
| 11   | Vijay Filling Service Sta | Vijay Filling Service, | 29.8084  | 77.4446   | 0.0           |
| 12   | Hindustan Petroleum       | Telipura Nazirpura, Ra | 29.8351  | 77.4047   | 0.2           |
| 13   | Bharat Petroleum          | India                  | 29.8605  | 77.3315   | 0.0           |

Total FUEL STATIONS: 13 locations identified along the route

# SCHOOLS - Speed Limit Zones (40 km/h)

| S.No | Name                      | Location               | Latitude | Longitude | Distance (km) |
|------|---------------------------|------------------------|----------|-----------|---------------|
| 1    | Dewan Public School Inter | 143, Delhi Road, Phase | 29.0101  | 77.6573   | 0.3           |
| 2    | Bhai Joga Singh Public Sc | WMXM+H76, Surya Palace | 29.0732  | 77.6225   | 0.3           |
| 3    | METRO PUBLIC SCHOOL       | Shatabdi Nagar, Rithan | 29.1680  | 77.5196   | 0.5           |
| 4    | J.N.Public School         | 5GGW+WXW, Meerut       | 29.2432  | 77.4700   | 0.2           |
| 5    | Chaudhary Amar Singh ITI  | 4HQ6+VMQ, Gotka        | 29.3472  | 77.3963   | 0.6           |
| 6    | Kadam Public School       | Bhooni Chauraha, Shaml | 29.4388  | 77.3196   | 0.4           |
| 7    | Vedantam Public School    | Kudana Main Road, Jama | 29.5074  | 77.3661   | 0.1           |
| 8    | BrainZone Junior High sch | Karnal - Meerut Road,  | 29.6097  | 77.4365   | 0.4           |
| 9    | KVM High School Kabraut   | C942+XFG, Karnal - Mee | 29.6842  | 77.4236   | 0.3           |
| 10   | Divya Public School       | Saharanpur - Delhi Roa | 29.7867  | 77.4471   | 0.2           |
| 11   | Alpine International Scho | JC5J+C5C, State Highwa | 29.8042  | 77.4603   | 0.3           |
| 12   | Motherland Public School  | RF32+VHX, Rampur Manih | 29.8106  | 77.4424   | 0.1           |
| 13   | Gurukul Computer Academy  | RF53+2QR, Bypass Road, | 29.8408  | 77.4022   | 0.1           |
| 14   | D.A.V. Public School Ramp | QFV2+W55, Saharanpur   | 29.8555  | 77.3337   | 0.5           |

Total SCHOOLS: 14 locations identified along the route

# **RESTAURANTS/FOOD STOPS - Rest Areas**

| S.No | Name                      | Location               | Latitude | Longitude | Distance (km) |
|------|---------------------------|------------------------|----------|-----------|---------------|
| 1    | Hotel Bravura Gold Resort | Delhi Roorkee, Bypass, | 29.0113  | 77.6489   | 0.5           |
| 2    | CROWN Hotel & Restaurant  | Ved Vyas Puri -Phase 1 | 29.0612  | 77.6348   | 0.4           |
| 3    | Domino's Pizza   Shopprix | Shop No. 7A, Upper Gro | 29.1464  | 77.5541   | 0.3           |
| 4    | Sunny restaurant          | 4HQ7+R7X, Bhuni        | 29.1989  | 77.4910   | 0.1           |
| 5    | Fauji Restaurant & Cafe   | 4HP8+83G, Bhuni Chowk, | 29.3109  | 77.4226   | 0.5           |
| 6    | CHAUDHARY DHABA           | 4HP9+XJJ, Sardhana - B | 29.4092  | 77.3502   | 0.0           |
| 7    | Mid-Way Point Family Rest | NH 709A, Karnal - Meer | 29.4635  | 77.3376   | 0.3           |
| 8    | Amritsari Truck Dhaba     | C87W+F9F, Shamli       | 29.5527  | 77.4038   | 0.5           |
| 9    | Highway family dhaba      | C87W+R5G, Barla Jatt   | 29.6221  | 77.4397   | 0.3           |
| 10   | Iliyas Meet Shop          | near by Charthawal, 04 | 29.7332  | 77.4272   | 0.6           |
| 11   |                           | India                  | 29.8004  | 77.4457   | 0.6           |
| 12   |                           | India                  | 29.7981  | 77.4617   | 0.3           |
| 13   | Guru gorakhnath misthan b | RF34+9JQ, Rampur Manih | 29.8153  | 77.4361   | 0.1           |
| 14   | Basant Sweets and Restaur | Deoband road, Rampur M | 29.8423  | 77.3995   | 0.1           |
| 15   |                           | India                  | 29.8595  | 77.3268   | 0.2           |

Total RESTAURANTS/FOOD STOPS: 15 locations identified along the route

# **POLICE STATIONS - Security Services**

| S.No | Name                      | Location               | Latitude | Longitude | Distance (km) |
|------|---------------------------|------------------------|----------|-----------|---------------|
| 1    | Nauchandi Police Station  | Mohsin Bagh, Manzoor N | 29.0262  | 77.6680   | 0.2           |
| 2    | Shatabdi Nagar Police Cho | WMPG+W37, Shatabdi Nag | 29.1034  | 77.6022   | 0.4           |
| 3    | Police Choki Shubharti Un | XJ5Q+9R6, NH58, Meerut | 29.1938  | 77.4940   | 0.2           |
| 4    | Police check post         | 4HP8+GG5, Karnal - Mee | 29.3047  | 77.4154   | 0.6           |
| 5    | Police Station SaroorPur  | 4GMR+54G               | 29.4249  | 77.3282   | 0.4           |
| 6    |                           | 4GR9+GX, Jasar Sultann | 29.5032  | 77.3666   | 0.3           |
| 7    | Police Chowki Lank        | 99F9+GCP, National Hig | 29.6218  | 77.4348   | 0.1           |
| 8    | Police Chowki             | JC9J+JXC, MDR 147W, Sh | 29.7308  | 77.4350   | 0.7           |
| 9    | Police station Jalalabad  | JC9J+JXM, Jalalabad    | 29.8084  | 77.4602   | 0.6           |
| 10   | Jandheri Police           | police station, Chando | 29.8073  | 77.4528   | 0.2           |
| 11   | Police Thana Kotwali Ramp | Shiv Puri, Rampur Mani | 29.8367  | 77.4146   | 0.6           |
| 12   | Dharmendra kumar          | RF53+2QR, Rampur Manih | 29.8628  | 77.3288   | 0.4           |

Total POLICE STATIONS: 12 locations identified along the route

### **NETWORK COVERAGE ANALYSIS - REAL-TIME DATA**

### **NETWORK COVERAGE STATISTICS**

| Total Points Analyzed  | 135           |
|------------------------|---------------|
| API Success Rate       | 100.0%        |
| Overall Coverage Score | 60.0/100      |
| Dead Zones Detected    | 0             |
| Poor Coverage Areas    | 4             |
| Data Quality           | REAL_API_DATA |

### **NETWORK COVERAGE POINTS - TESTED LOCATIONS**

| S.No | Coverage Quality | Signal Strength | Latitude | Longitude | Technologies |
|------|------------------|-----------------|----------|-----------|--------------|
| 1    | Fair             | -90 dBm         | 28.9497  | 77.6591   | UMTS, GSM    |
| 2    | Fair             | -90 dBm         | 28.9521  | 77.6567   | UMTS, GSM    |
| 3    | Fair             | -90 dBm         | 28.9609  | 77.6439   | UMTS, GSM    |
| 4    | Fair             | -90 dBm         | 28.9644  | 77.6405   | UMTS, GSM    |
| 5    | Fair             | -90 dBm         | 28.9710  | 77.6414   | UMTS, GSM    |
| 6    | Fair             | -90 dBm         | 28.9789  | 77.6434   | UMTS, GSM    |
| 7    | Fair             | -90 dBm         | 28.9924  | 77.6454   | UMTS, GSM    |
| 8    | Fair             | -90 dBm         | 28.9982  | 77.6461   | UMTS, GSM    |
| 9    | Fair             | -90 dBm         | 29.0049  | 77.6495   | UMTS, GSM    |
| 10   | Fair             | -90 dBm         | 29.0102  | 77.6535   | UMTS, GSM    |
| 11   | Fair             | -90 dBm         | 29.0154  | 77.6578   | UMTS, GSM    |
| 12   | Fair             | -90 dBm         | 29.0253  | 77.6662   | UMTS, GSM    |
| 13   | Fair             | -90 dBm         | 29.0328  | 77.6726   | UMTS, GSM    |
| 14   | Fair             | -90 dBm         | 29.0361  | 77.6697   | UMTS, GSM    |
| 15   | Fair             | -90 dBm         | 29.0397  | 77.6646   | UMTS, GSM    |
| 16   | Fair             | -90 dBm         | 29.0439  | 77.6588   | UMTS, GSM    |
| 17   | Fair             | -90 dBm         | 29.0501  | 77.6504   | UMTS, GSM    |

# **NETWORK COVERAGE POINTS (Continued)**

| 18 | Fair | -90 dBm | 29.0553 | 77.6433 | UMTS, GSM |
|----|------|---------|---------|---------|-----------|
| 19 | Fair | -90 dBm | 29.0650 | 77.6340 | UMTS, GSM |
| 20 | Fair | -90 dBm | 29.0761 | 77.6236 | UMTS, GSM |

### **NETWORK COVERAGE LEGEND**

| Coverage Level | Signal Range (dBm) | Description               | Color Code |
|----------------|--------------------|---------------------------|------------|
| Excellent      | > -70 dBm          | Full connectivity         | Green      |
| Good           | -70 to -85 dBm     | Reliable connectivity     | Blue       |
| Fair           | -85 to -100 dBm    | Adequate connectivity     | Orange     |
| Poor           | -100 to -110 dBm   | Unreliable connectivity   | Red        |
| Dead Zones     | < -110 dBm         | No connectivity           | Gray       |
| API Failed     | Unknown            | Coverage data unavailable | Black      |

Total Network Coverage Analysis: 135 points tested | 0 dead zones identified

### TURN 1/7: EXTREME BLIND SPOT - 180.0 degrees

### **CRITICAL TURN ANALYSIS:**

| Turn Classification | EXTREME BLIND SPOT            |
|---------------------|-------------------------------|
| Turn Angle          | 180.0 degrees (DANGEROUS)     |
| GPS Coordinates     | 29.799710, 77.462060          |
| Danger Level        | EXTREME BLIND SPOT            |
| Recommended Speed   | 15-20 km/h                    |
| Visibility Status   | ZERO visibility around corner |
| Safety Priority     | HIGHEST                       |

### **CRITICAL SAFETY RECOMMENDATIONS:**

- 1. CRAWL SPEED MANDATORY: Reduce speed to 15-20 km/h minimum before entering turn
- 2. HORN WARNING: Sound horn continuously while approaching and taking the turn
- 3. HEADLIGHTS ON: Keep headlights on during daytime for maximum visibility
- 4. AVOID OVERTAKING: Absolutely no overtaking 200m before and after this turn
- 5. STAY IN LANE: Keep to the extreme left of your lane throughout the turn
- 6. PASSENGER ALERT: Warn all passengers about the dangerous blind spot ahead
- 7. EMERGENCY PREP: Have emergency contact ready accidents common at such turns
- 8. WEATHER CHECK: Avoid this turn in rain, fog, or night conditions if possible

### **TURN LOCATION ANALYSIS:**

### **STREET VIEW - Driver Perspective:**

### **STREET VIEW**

### **NOT AVAILABLE**

GPS: 29.799710, 77.462060

Street imagery not available

for this exact location.

Refer to satellite map.



Satellite View - Zoom 18

GPS: 29.799710, 77.462060 | Street View: FAILED | Satellite: OK Note: Street View may not be available for this location. Using placeholder.

WARNING: EXTREME BLIND SPOT - Exercise EXTREME CAUTION at 29.7997, 77.4621

### TURN 2/7: EXTREME BLIND SPOT - 159.57 degrees

### **CRITICAL TURN ANALYSIS:**

| Turn Classification | EXTREME BLIND SPOT            |
|---------------------|-------------------------------|
| Turn Angle          | 159.57 degrees (DANGEROUS)    |
| GPS Coordinates     | 29.800050, 77.458640          |
| Danger Level        | EXTREME BLIND SPOT            |
| Recommended Speed   | 15-20 km/h                    |
| Visibility Status   | ZERO visibility around corner |
| Safety Priority     | HIGHEST                       |

#### **CRITICAL SAFETY RECOMMENDATIONS:**

- 1. CRAWL SPEED MANDATORY: Reduce speed to 15-20 km/h minimum before entering turn
- 2. HORN WARNING: Sound horn continuously while approaching and taking the turn
- 3. HEADLIGHTS ON: Keep headlights on during daytime for maximum visibility
- 4. AVOID OVERTAKING: Absolutely no overtaking 200m before and after this turn
- 5. STAY IN LANE: Keep to the extreme left of your lane throughout the turn
- 6. PASSENGER ALERT: Warn all passengers about the dangerous blind spot ahead
- 7. EMERGENCY PREP: Have emergency contact ready accidents common at such turns
- 8. WEATHER CHECK: Avoid this turn in rain, fog, or night conditions if possible

### **TURN LOCATION ANALYSIS:**

### **STREET VIEW - Driver Perspective:**



Street View - 0 degree view



Satellite View - Zoom 18

GPS: 29.800050, 77.458640 | Street View: OK | Satellite: OK

WARNING: EXTREME BLIND SPOT - Exercise EXTREME CAUTION at 29.8000, 77.4586

### TURN 3/7: EXTREME BLIND SPOT - 159.57 degrees

### **CRITICAL TURN ANALYSIS:**

| Turn Classification | EXTREME BLIND SPOT            |
|---------------------|-------------------------------|
| Turn Angle          | 159.57 degrees (DANGEROUS)    |
| GPS Coordinates     | 29.800050, 77.458640          |
| Danger Level        | EXTREME BLIND SPOT            |
| Recommended Speed   | 15-20 km/h                    |
| Visibility Status   | ZERO visibility around corner |
| Safety Priority     | HIGHEST                       |

#### **CRITICAL SAFETY RECOMMENDATIONS:**

- 1. CRAWL SPEED MANDATORY: Reduce speed to 15-20 km/h minimum before entering turn
- 2. HORN WARNING: Sound horn continuously while approaching and taking the turn
- 3. HEADLIGHTS ON: Keep headlights on during daytime for maximum visibility
- 4. AVOID OVERTAKING: Absolutely no overtaking 200m before and after this turn
- 5. STAY IN LANE: Keep to the extreme left of your lane throughout the turn
- 6. PASSENGER ALERT: Warn all passengers about the dangerous blind spot ahead
- 7. EMERGENCY PREP: Have emergency contact ready accidents common at such turns
- 8. WEATHER CHECK: Avoid this turn in rain, fog, or night conditions if possible

### **TURN LOCATION ANALYSIS:**

### **STREET VIEW - Driver Perspective:**



Street View - 0 degree view



Satellite View - Zoom 18

GPS: 29.800050, 77.458640 | Street View: OK | Satellite: OK

WARNING: EXTREME BLIND SPOT - Exercise EXTREME CAUTION at 29.8000, 77.4586

### TURN 4/7: EXTREME BLIND SPOT - 113.02 degrees

### **CRITICAL TURN ANALYSIS:**

| Turn Classification | EXTREME BLIND SPOT            |
|---------------------|-------------------------------|
| Turn Angle          | 113.02 degrees (DANGEROUS)    |
| GPS Coordinates     | 29.801760, 77.459240          |
| Danger Level        | EXTREME BLIND SPOT            |
| Recommended Speed   | 15-20 km/h                    |
| Visibility Status   | ZERO visibility around corner |
| Safety Priority     | HIGHEST                       |

### **CRITICAL SAFETY RECOMMENDATIONS:**

- 1. CRAWL SPEED MANDATORY: Reduce speed to 15-20 km/h minimum before entering turn
- 2. HORN WARNING: Sound horn continuously while approaching and taking the turn
- 3. HEADLIGHTS ON: Keep headlights on during daytime for maximum visibility
- 4. AVOID OVERTAKING: Absolutely no overtaking 200m before and after this turn
- 5. STAY IN LANE: Keep to the extreme left of your lane throughout the turn
- 6. PASSENGER ALERT: Warn all passengers about the dangerous blind spot ahead
- 7. EMERGENCY PREP: Have emergency contact ready accidents common at such turns
- 8. WEATHER CHECK: Avoid this turn in rain, fog, or night conditions if possible

### **TURN LOCATION ANALYSIS:**

### **STREET VIEW - Driver Perspective:**



Street View - 0 degree view



Satellite View - Zoom 18

GPS: 29.801760, 77.459240 | Street View: OK | Satellite: OK

WARNING: EXTREME BLIND SPOT - Exercise EXTREME CAUTION at 29.8018, 77.4592

### TURN 5/7: EXTREME BLIND SPOT - 113.02 degrees

### **CRITICAL TURN ANALYSIS:**

| Turn Classification | EXTREME BLIND SPOT            |
|---------------------|-------------------------------|
| Turn Angle          | 113.02 degrees (DANGEROUS)    |
| GPS Coordinates     | 29.801760, 77.459240          |
| Danger Level        | EXTREME BLIND SPOT            |
| Recommended Speed   | 15-20 km/h                    |
| Visibility Status   | ZERO visibility around corner |
| Safety Priority     | HIGHEST                       |

### **CRITICAL SAFETY RECOMMENDATIONS:**

- 1. CRAWL SPEED MANDATORY: Reduce speed to 15-20 km/h minimum before entering turn
- 2. HORN WARNING: Sound horn continuously while approaching and taking the turn
- 3. HEADLIGHTS ON: Keep headlights on during daytime for maximum visibility
- 4. AVOID OVERTAKING: Absolutely no overtaking 200m before and after this turn
- 5. STAY IN LANE: Keep to the extreme left of your lane throughout the turn
- 6. PASSENGER ALERT: Warn all passengers about the dangerous blind spot ahead
- 7. EMERGENCY PREP: Have emergency contact ready accidents common at such turns
- 8. WEATHER CHECK: Avoid this turn in rain, fog, or night conditions if possible

### **TURN LOCATION ANALYSIS:**

### **STREET VIEW - Driver Perspective:**



Street View - 0 degree view



Satellite View - Zoom 18

GPS: 29.801760, 77.459240 | Street View: OK | Satellite: OK

WARNING: EXTREME BLIND SPOT - Exercise EXTREME CAUTION at 29.8018, 77.4592

### TURN 6/7: EXTREME BLIND SPOT - 97.4 degrees

### **CRITICAL TURN ANALYSIS:**

| Turn Classification | EXTREME BLIND SPOT            |
|---------------------|-------------------------------|
| Turn Angle          | 97.4 degrees (DANGEROUS)      |
| GPS Coordinates     | 29.804640, 77.454670          |
| Danger Level        | EXTREME BLIND SPOT            |
| Recommended Speed   | 15-20 km/h                    |
| Visibility Status   | ZERO visibility around corner |
| Safety Priority     | HIGHEST                       |

#### **CRITICAL SAFETY RECOMMENDATIONS:**

- 1. CRAWL SPEED MANDATORY: Reduce speed to 15-20 km/h minimum before entering turn
- 2. HORN WARNING: Sound horn continuously while approaching and taking the turn
- 3. HEADLIGHTS ON: Keep headlights on during daytime for maximum visibility
- 4. AVOID OVERTAKING: Absolutely no overtaking 200m before and after this turn
- 5. STAY IN LANE: Keep to the extreme left of your lane throughout the turn
- 6. PASSENGER ALERT: Warn all passengers about the dangerous blind spot ahead
- 7. EMERGENCY PREP: Have emergency contact ready accidents common at such turns
- 8. WEATHER CHECK: Avoid this turn in rain, fog, or night conditions if possible

### **TURN LOCATION ANALYSIS:**

### **STREET VIEW - Driver Perspective:**



Street View - 0 degree view



Satellite View - Zoom 18

GPS: 29.804640, 77.454670 | Street View: OK | Satellite: OK

WARNING: EXTREME BLIND SPOT - Exercise EXTREME CAUTION at 29.8046, 77.4547

### **TURN 7/7: SHARP DANGER TURN - 75.66 degrees**

### **CRITICAL TURN ANALYSIS:**

| Turn Classification | BLIND SPOT                |
|---------------------|---------------------------|
| Turn Angle          | 75.66 degrees (DANGEROUS) |
| GPS Coordinates     | 29.625320, 77.439180      |
| Danger Level        | SHARP DANGER TURN         |
| Recommended Speed   | 25-30 km/h                |
| Visibility Status   | LIMITED visibility        |
| Safety Priority     | HIGH                      |

### **CRITICAL SAFETY RECOMMENDATIONS:**

- 1. REDUCE SPEED: Slow down to 25-30 km/h before entering the sharp turn
- 2. USE HORN: Sound horn to alert oncoming traffic of your presence
- 3. MAINTAIN DISTANCE: Keep safe distance from vehicle ahead (minimum 50m)
- 4. PROPER LANE: Stay in correct lane and avoid cutting corners
- 5. CHECK MIRRORS: Monitor traffic behind before slowing down
- 6. GEAR DOWN: Use appropriate gear for controlled speed through turn
- 7. AVOID BRAKING: Complete braking before turn, not during the turn
- 8. POST-TURN CAUTION: Accelerate gradually after completing the turn

### **TURN LOCATION ANALYSIS:**

### **STREET VIEW - Driver Perspective:**



Street View - 0 degree view



Satellite View - Zoom 18

GPS: 29.625320, 77.439180 | Street View: OK | Satellite: OK

WARNING: SHARP DANGER TURN - Exercise EXTREME CAUTION at 29.6253, 77.4392