



# IndianOil

## JOURNEY RISK MANAGEMENT (JRM) STUDY

**IOCL LPG BP Jaipur to IOCL LPG BP Gorakhpur**

### Objective of the JRM Report

This JRM report is designed to ensure compliance with the Central Motor Vehicle Rules, 1989 (CMVR), AIS 140 standards, and the Road Transport Safety Policy (RTSP). It provides a comprehensive risk assessment for the transportation of hazardous materials along specified routes. By integrating these legal frameworks, the report offers a broad strategy for identifying and mitigating route-specific risks.

### Regulatory Compliance

The report complies with the Central Motor Vehicles (Eleventh Amendment) Rules, 2022, mandating safe transportation practices for N2 and N3 category vehicles carrying hazardous materials. These rules require detailed route assessments, especially regarding road conditions, speed limits, and risk areas, to ensure safety compliance.

### Risk Management Strategy

This report categorizes transportation routes into high-risk and medium-risk areas, with a focus on factors such as sharp turns, accident-prone regions, and elevation changes. The goal is to provide actionable

recommendations to minimize these risks, including speed regulations, driver warnings for hazardous zones, and the option of alternate routes.

## **Compliance with the Road Transport Safety Policy (RTSP)**

The report integrates RTSP provisions, including mandatory driving hours, rest periods, and nighttime driving restrictions. It ensures that drivers follow official guidelines, such as taking prescribed rest breaks and avoiding dangerous road conditions like poor visibility, heavy crowds, or high-traffic areas during peak hours.

## **Emergency Preparedness and Response**

The report highlights the significance of predetermined emergency stops for refueling, rest, and overnight stays. It includes protocols for safe responses to road hazards, alternative routes, and rerouting processes if roads are closed or severe weather arises. This aligns with the RTSP emphasis on driver safety and rapid emergency response.

## **Environmental Considerations**

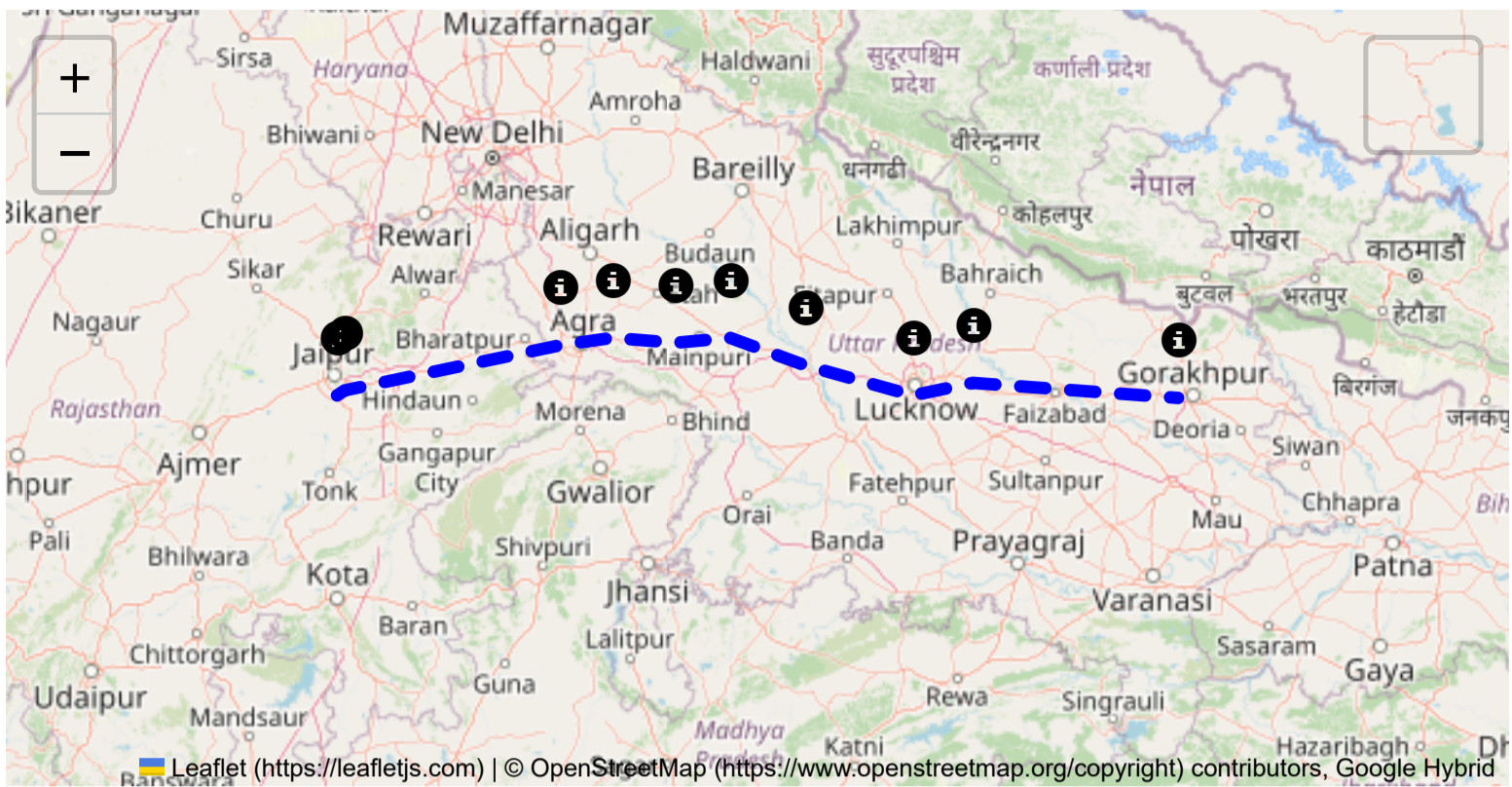
The JRM report addresses environmental risks along the route, ensuring compliance with environmental protection laws in ecologically sensitive zones. It suggests strategies such as identifying areas near water bodies, forests, or populated regions and implementing safety measures to minimize environmental impacts during transport.

## **Journey Risk Mitigation**

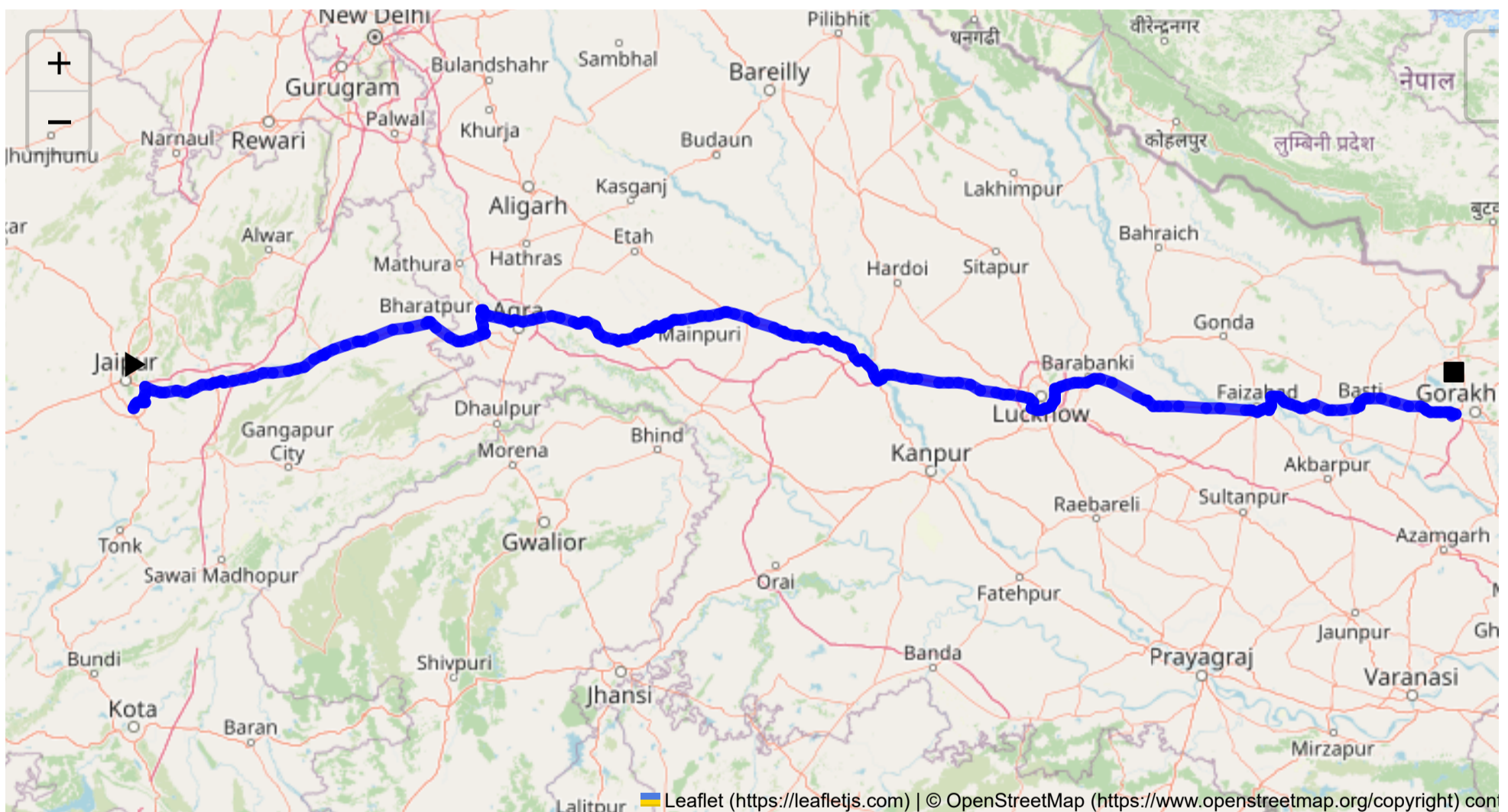
The report includes route-specific risk assessments, detailed journey charts, and defensive driving guidelines for each transport route. Integration with vehicle tracking systems guarantees real-time warnings on hazardous areas, speed limits, and mandatory stops, consistent with RTSP and CMVR safety norms.

## **Compliance with Government Directives**

This report fully adheres to governmental directives regarding hazardous material transportation, implementing mandatory speed limits, nighttime driving restrictions, and comprehensive driver briefings and real-time alerts about route-related risks.



**Route Summary:**  
**Total Distance: 855.57 km**  
**Estimated Duration: 15.2 hours**  
**Adjusted Duration (Heavy Vehicle): 18.9 hours**  
**Start: (26.771749174469363, 75.85601097645203)**  
**End: (26.7373, 83.2295)**



## Welcome to the Journey Risk Management Study

### Route Overview

The route spans approximately 855.57 kilometers across multiple states in India, starting from Mahatma Gandhi Road, Jaipur, and ending in the GIDA Industrial Area Phase 1, Uttar Pradesh. It passes through significant junctions and cities including Agra, Tundla, and Lucknow. The journey mainly follows national and state highways, which are typically major roads used by trucks and heavy vehicles.

## Weather Conditions

- **Jaipur and Agra Regions:** Typically experience semi-arid conditions with hot summers and cool winters. Monsoon season (June to September) can bring heavy rains potentially causing waterlogging.
- **Lucknow and East UP:** These areas have a humid subtropical climate with potential for dense fog in winter (December to January) affecting visibility.
- **Weather-Related Hazards:** Heatwaves in summer, monsoon rains leading to slippery roads, and fog in winter can pose significant driving hazards.

## Traffic Patterns

- **Jaipur and Agra:** Heavy traffic especially around city centers and industrial areas. Peak hours are mornings (8-10 AM) and evenings (5-8 PM).
- **Lucknow Bypass and Urban Areas:** Congested traffic with significant slowdowns during peak times.
- **Tundla Toll Plaza and Major Crossings:** Can experience backups and delays.

## Road Quality and Infrastructure

- **National Highways:** Generally well-maintained with multiple lanes, although some sections may undergo construction or repairs.
- **State Highways and Urban Roads:** Varying conditions with potential for potholes or narrow stretches. Industrial areas might have different road quality due to heavy vehicle usage.

## Alternative Routes for Emergencies

- **For bypassing major congestion:** Utilize alternate ring roads or expressways where possible, such as the Lucknow Outer Ring Road.
- **In case of weather emergencies:** Staying updated with local radio or navigation systems can provide real-time route adjustments.

## Local Regulations for Hazardous Material Transport

- **Permits Required:** Ensure all necessary permissions and documents for transporting hazardous materials are obtained as per Central and State regulations.
- **Restricted Timings:** Some urban areas may restrict entry of heavy vehicles during peak hours. Check for local guidelines.

## Historical Incidents

- **Agra-Lucknow Expressway:** Known for speed-related accidents, especially in fog conditions.
- **Accidents involving heavy vehicles:** Often occur at busy junctions or near toll plazas due to sudden slowdowns or unexpected maneuvers.

# Environmental Considerations

- **Protected Areas:** Be aware of any nearby wildlife sanctuaries or environmentally sensitive zones where restrictions may apply.
- **Pollution Controls:** Ensure vehicles comply with emission norms to avoid fines.

# Communication Coverage

- **Major Cities and Highways:** Generally good mobile and data coverage.
- **Rural or Remote Sections:** Possible dead zones, particularly between Siroli and minor state highways. Equipping vehicles with CB radios or satellite phones is advisable.

# Emergency Response Times

- **Urban Areas:** Faster response times due to proximity to medical and emergency facilities.
- **Remote Areas:** Slower response due to distance from services. Drivers should carry basic first aid and emergency kits.

# Overall Summary of Risk Assessment

This route involves significant risks including weather disturbances, traffic congestion, and road condition variations. While major highways offer robust infrastructure, rural stretches require cautious driving. Proper planning, adherence to local regulations, and having contingency measures are crucial for safety and efficiency. Emergency preparedness, updated communication tools, and familiarity with alternate routes will aid in mitigating potential hazards on this journey.

## Risk Assessment - Turns

|    | Risk Type  | Risk Level | Coordinates        | Speed Limit | Distance from Start |
|----|------------|------------|--------------------|-------------|---------------------|
| 0  | Roundabout | High       | 26.77835, 75.85631 | 15 KM/Hr    | 0.37 km             |
| 1  | Roundabout | High       | 26.77996, 75.85847 | 15 KM/Hr    | 0.37 km             |
| 4  | Turn       | Medium     | 26.80418, 75.87959 | 30 KM/Hr    | 3.48 km             |
| 5  | Turn       | High       | 26.80567, 75.92178 | 15 KM/Hr    | 8.46 km             |
| 6  | Turn       | Medium     | 26.82719, 75.91701 | 30 KM/Hr    | 10.31 km            |
| 7  | Blind Spot | Blind Spot | 26.87974, 75.92730 | 10 KM/Hr    | 15.28 km            |
| 8  | Turn       | Medium     | 26.89804, 76.31174 | 30 KM/Hr    | 55.26 km            |
| 9  | Turn       | High       | 26.91676, 76.34997 | 15 KM/Hr    | 59.09 km            |
| 10 | Turn       | High       | 26.90496, 76.36428 | 15 KM/Hr    | 61.75 km            |
| 11 | Turn       | Medium     | 27.03834, 76.91108 | 30 KM/Hr    | 117.78 km           |

|    | Risk Type  | Risk Level | Coordinates        | Speed Limit | Distance from Start |
|----|------------|------------|--------------------|-------------|---------------------|
| 12 | Turn       | High       | 27.03708, 76.92860 | 15 KM/Hr    | 120.74 km           |
| 13 | Turn       | Medium     | 27.05244, 76.94124 | 30 KM/Hr    | 122.67 km           |
| 14 | Turn       | Medium     | 27.10477, 77.11712 | 30 KM/Hr    | 138.64 km           |
| 15 | Turn       | High       | 27.11186, 77.12377 | 15 KM/Hr    | 142.68 km           |
| 16 | Turn       | Medium     | 27.20470, 77.50849 | 30 KM/Hr    | 182.11 km           |
| 17 | Turn       | Medium     | 27.20289, 77.51674 | 30 KM/Hr    | 183.27 km           |
| 18 | Turn       | Medium     | 27.10654, 77.67439 | 30 KM/Hr    | 200.06 km           |
| 19 | Blind Spot | Blind Spot | 27.14354, 77.82429 | 10 KM/Hr    | 216.64 km           |
| 20 | Turn       | Medium     | 27.25635, 77.81088 | 30 KM/Hr    | 228.94 km           |
| 21 | Turn       | High       | 27.26158, 77.81478 | 15 KM/Hr    | 231.24 km           |
| 22 | Blind Spot | Blind Spot | 27.26595, 77.80989 | 10 KM/Hr    | 231.93 km           |
| 23 | Turn       | Medium     | 27.24706, 77.82519 | 30 KM/Hr    | 233.57 km           |
| 24 | Turn       | Medium     | 27.20309, 78.03994 | 30 KM/Hr    | 254.69 km           |
| 25 | Turn       | Medium     | 27.19288, 78.33953 | 30 KM/Hr    | 286.61 km           |
| 26 | Turn       | Medium     | 27.20383, 78.40284 | 30 KM/Hr    | 292.95 km           |
| 27 | Turn       | Medium     | 27.18149, 78.44250 | 30 KM/Hr    | 296.49 km           |
| 28 | Turn       | Medium     | 27.14442, 78.70522 | 30 KM/Hr    | 327.76 km           |
| 29 | Turn       | Medium     | 27.15511, 78.72046 | 30 KM/Hr    | 329.52 km           |
| 30 | Turn       | Medium     | 27.15751, 78.73595 | 30 KM/Hr    | 331.26 km           |
| 31 | Turn       | High       | 27.18177, 78.77930 | 15 KM/Hr    | 335.55 km           |
| 32 | Turn       | High       | 27.17206, 78.81252 | 15 KM/Hr    | 339.71 km           |
| 33 | Turn       | Medium     | 27.18302, 78.81710 | 30 KM/Hr    | 341.25 km           |
| 34 | Turn       | High       | 27.18991, 78.81548 | 15 KM/Hr    | 342.29 km           |
| 2  | Roundabout | High       | 27.23331, 79.04753 | 15 KM/Hr    | 363.48 km           |
| 35 | Turn       | Medium     | 27.15562, 79.49774 | 30 KM/Hr    | 412.67 km           |
| 36 | Turn       | Medium     | 27.14545, 79.51108 | 30 KM/Hr    | 414.14 km           |
| 37 | Turn       | Medium     | 27.12078, 79.69955 | 30 KM/Hr    | 431.86 km           |
| 38 | Turn       | High       | 27.13152, 79.72740 | 15 KM/Hr    | 436.27 km           |
| 39 | Turn       | High       | 27.06696, 79.87496 | 15 KM/Hr    | 451.26 km           |
| 40 | Turn       | Medium     | 27.02655, 79.88978 | 30 KM/Hr    | 455.66 km           |
| 41 | Turn       | High       | 27.01085, 79.91846 | 15 KM/Hr    | 459.69 km           |
| 42 | Turn       | High       | 27.01816, 79.93704 | 15 KM/Hr    | 462.36 km           |
| 43 | Turn       | High       | 26.91258, 80.02895 | 15 KM/Hr    | 477.52 km           |
| 44 | Turn       | Medium     | 26.93865, 80.06070 | 30 KM/Hr    | 481.68 km           |

|    | Risk Type  | Risk Level | Coordinates            | Speed Limit | Distance from Start |
|----|------------|------------|------------------------|-------------|---------------------|
| 45 | Turn       | Medium     | 26.85895, 80.59152     | 30 KM/Hr    | 534.00 km           |
| 46 | Turn       | Medium     | 26.82338, 80.87533     | 30 KM/Hr    | 562.78 km           |
| 47 | Turn       | High       | 26.80195, 80.89606     | 15 KM/Hr    | 567.09 km           |
| 48 | Blind Spot | Blind Spot | 26.77980, 80.88385     | 10 KM/Hr    | 570.03 km           |
| 49 | Turn       | Medium     | 26.77222, 80.97414     | 30 KM/Hr    | 579.91 km           |
| 50 | Turn       | High       | 26.81216, 81.01363     | 15 KM/Hr    | 586.18 km           |
| 51 | Turn       | Medium     | 26.83516, 81.01447     | 30 KM/Hr    | 588.64 km           |
| 52 | Turn       | Medium     | 26.84585, 81.00876     | 30 KM/Hr    | 590.03 km           |
| 53 | Turn       | High       | 26.87174, 81.01466     | 15 KM/Hr    | 593.08 km           |
| 54 | Turn       | Medium     | 26.92638, 81.23448     | 30 KM/Hr    | 615.42 km           |
| 55 | Turn       | Medium     | 26.81145, 81.51595     | 30 KM/Hr    | 645.26 km           |
| 56 | Turn       | Medium     | 26.81138, 81.52943     | 30 KM/Hr    | 648.31 km           |
| 57 | Turn       | Medium     | 26.76628, 82.09748     | 30 KM/Hr    | 705.24 km           |
| 58 | Turn       | Medium     | 26.75618, 82.14108     | 30 KM/Hr    | 709.61 km           |
| 59 | Turn       | Medium     | 26.77090, 82.18447     | 30 KM/Hr    | 714.24 km           |
| 60 | Turn       | Medium     | 26.76867, 82.20645     | 30 KM/Hr    | 716.58 km           |
| 61 | Turn       | High       | 26.78132, 82.22539     | 15 KM/Hr    | 718.85 km           |
| 62 | Turn       | High       | 26.83059, 82.21838     | 15 KM/Hr    | 723.52 km           |
| 63 | Turn       | Medium     | 26.83832, 82.24180     | 30 KM/Hr    | 726.80 km           |
| 64 | Turn       | Medium     | 26.83409, 82.26893     | 30 KM/Hr    | 729.40 km           |
| 65 | Turn       | Medium     | 26.81613, 82.29175     | 30 KM/Hr    | 732.28 km           |
| 66 | Turn       | High       | 26.80334, 82.29705     | 15 KM/Hr    | 734.55 km           |
| 67 | Turn       | Medium     | 26.79731, 82.46267     | 30 KM/Hr    | 749.78 km           |
| 68 | Turn       | Medium     | 26.77997, 82.70682     | 30 KM/Hr    | 777.06 km           |
| 69 | Turn       | Medium     | 26.82468, 82.74820     | 30 KM/Hr    | 782.66 km           |
| 70 | Turn       | Medium     | 26.77696, 83.07587     | 30 KM/Hr    | 816.83 km           |
| 71 | Turn       | Medium     | 26.76292, 83.08857     | 30 KM/Hr    | 818.74 km           |
| 3  | U-Turn     | High       | 26.7471208, 83.2490873 | 10 KM/Hr    | 834.69 km           |
| 72 | Blind Spot | Blind Spot | 26.74714, 83.24895     | 10 KM/Hr    | 834.69 km           |
| 73 | Turn       | Medium     | 26.74526, 83.23517     | 30 KM/Hr    | 836.55 km           |
| 74 | Turn       | Medium     | 26.74186, 83.23117     | 30 KM/Hr    | 837.51 km           |

## Emergency Locations

|    | type     | name  | coordinates            | speed_limit | risk_level | Distance from Start |
|----|----------|---|------------------------|-------------|------------|---------------------|
| 0  | hospital | Mahatma Gandhi Medical College and Hospital | 26.7699818, 75.8545017 | 30 km/h     | Medium     | 0.37 km             |
| 1  | hospital | Prakash Hospital                            | 26.9043501, 76.3630901 | 30 km/h     | Medium     | 61.75 km            |
| 2  | clinic   | Vandana Hospital and Fracture Clinic        | 27.2052717, 77.5054764 | 30 km/h     | Medium     | 182.11 km           |
| 3  | hospital | The Solanki Hospital                        | 27.2040252, 77.5158821 | 30 km/h     | Medium     | 183.27 km           |
| 4  | hospital | synergy hosipital                           | 27.2112726, 77.9623594 | 30 km/h     | Medium     | 248.32 km           |
| 5  | hospital | Global Rainbow Healthcare                   | 27.2114783, 77.9622081 | 30 km/h     | Medium     | 248.32 km           |
| 6  | hospital | Synergy Plus Hospital                       | 27.2106378, 77.9639932 | 30 km/h     | Medium     | 248.32 km           |
| 8  | hospital | People's Heritage Hospital Ltd              | 27.2106329, 77.9972206 | 30 km/h     | Medium     | 250.93 km           |
| 7  | hospital | Maurya Hospital                             | 27.2114499, 77.9976404 | 30 km/h     | Medium     | 250.93 km           |
| 10 | hospital | sanjeevni hospital                          | 27.2027435, 78.0420911 | 30 km/h     | Medium     | 254.69 km           |
| 11 | hospital | Sadana Fracture and Medical Centre          | 27.2018153, 78.0392779 | 30 km/h     | Medium     | 254.69 km           |
| 15 | hospital | District Women Hospital Mainpuri            | 27.2291335, 79.0397389 | 30 km/h     | Medium     | 363.48 km           |
| 16 | hospital | District Male Hospital Mainpuri             | 27.2307398, 79.0406375 | 30 km/h     | Medium     | 363.48 km           |
| 18 | police   | para thana                                  | 26.8240226, 80.8740677 | 30 km/h     | Medium     | 562.78 km           |
| 19 | hospital | Kalyan Sewa Hospital Eye Centre             | 26.8222844, 80.8731967 | 30 km/h     | Medium     | 562.78 km           |
| 20 | hospital | Avadh Hospital And Heart Centre             | 26.8024464, 80.8957547 | 30 km/h     | Medium     | 567.09 km           |
| 21 | clinic   | Madhavbaug Clinic                           | 26.8020406, 80.8967853 | 30 km/h     | Medium     | 567.09 km           |
| 22 | hospital | Rajaram Hospital                            | 26.8003634, 80.8972183 | 30 km/h     | Medium     | 567.09 km           |

|    | type     | name                                   | coordinates               | speed_limit | risk_level | Distance from Start |
|----|----------|--|---------------------------|-------------|------------|---------------------|
| 24 | clinic   | Homeopathy                             | 26.7815349,<br>80.989722  | 30 km/h     | Medium     | 581.76 km           |
| 25 | police   | UP police DGP headquarter              | 26.8121405,<br>81.0103264 | 30 km/h     | Medium     | 586.18 km           |
| 26 | clinic   | Vishwas Eye and Laser Centre           | 26.8457355,<br>81.0058692 | 30 km/h     | Medium     | 590.03 km           |
| 29 | hospital | Sitaram Hospital                       | 26.7577483,<br>82.142523  | 30 km/h     | Medium     | 709.61 km           |
| 30 | hospital | J.P. Memorial Hospital                 | 26.757865,<br>82.1436867  | 30 km/h     | Medium     | 709.61 km           |
| 31 | hospital | Goverment hospital,HARRAIYA            | 26.7974988,<br>82.4602488 | 30 km/h     | Medium     | 749.78 km           |
| 33 | hospital | Savitri Paramedical College & Hospital | 26.803103,<br>82.7221392  | 30 km/h     | Medium     | 779.89 km           |
| 34 | hospital | MSC Hospital                           | 26.8037963,<br>82.7206991 | 30 km/h     | Medium     | 779.89 km           |
| 35 | clinic   | Navajiban Clinic                       | 26.8036986,<br>82.7201572 | 30 km/h     | Medium     | 779.89 km           |

### Crowded Spots

|    | type       | name                                  | coordinates               | speed_limit | risk_level | Distance from Start |
|----|------------|---------------------------------------|---------------------------|-------------|------------|---------------------|
| 9  | college    | Khandari Campus                       | 27.2089297,<br>77.9918739 | 30 km/h     | Medium     | 250.93 km           |
| 12 | school     | John's Marry School                   | 27.2047751,<br>78.0426493 | 30 km/h     | Medium     | 254.69 km           |
| 13 | college    | narayan inter college                 | 27.1085297,<br>78.5757967 | 30 km/h     | Medium     | 313.99 km           |
| 14 | college    | N.D College                           | 27.1101325,<br>78.5757208 | 30 km/h     | Medium     | 313.99 km           |
| 17 | school     | CCA                                   | 27.1439815,<br>79.5097979 | 30 km/h     | Medium     | 414.14 km           |
| 23 | university | Babasaheb Bhimrao Ambedkar University | 26.7684847,<br>80.9248296 | 30 km/h     | Medium     | 575.50 km           |

|    | type    | name  | coordinates               | speed_limit | risk_level | Distance from Start |
|----|---------|---|---------------------------|-------------|------------|---------------------|
| 27 | school  | Awadh Bus Station                                     | 26.8725789,<br>81.0166313 | 30 km/h     | Medium     | 593.08 km           |
| 28 | school  | Shri Ramswaroop College Of Engineering and Management | 26.8906873,<br>81.0733388 | 30 km/h     | Medium     | 598.43 km           |
| 32 | college | Shri Ram Public School                                | 26.7861941,<br>82.7137106 | 30 km/h     | Medium     | 778.40 km           |

## Route Photos of Risky Spots



**Risk Type:** Roundabout

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 0.37 km

**Coordinates:** 26.77835, 75.85631



**Risk Type:** Roundabout

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start: 0.37 km**  
**Coordinates: 26.77996, 75.85847**



**Risk Type: Turn**  
**Risk Level: Medium**  
**Speed Limit: 30 KM/Hr**  
**Distance from Start: 3.48 km**  
**Coordinates: 26.80418, 75.87959**



**Risk Type: Turn**  
**Risk Level: High**  
**Speed Limit: 15 KM/Hr**  
**Distance from Start: 8.46 km**  
**Coordinates: 26.80567, 75.92178**



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 10.31 km

**Coordinates:** 26.82719, 75.91701



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 55.26 km

**Coordinates:** 26.89804, 76.31174



**Risk Type:** Turn

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 59.09 km

**Coordinates:** 26.91676, 76.34997



**Risk Type:** Turn

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 61.75 km

**Coordinates:** 26.90496, 76.36428



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 117.78 km

**Coordinates:** 27.03834, 76.91108



**Risk Type:** Turn

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 120.74 km

**Coordinates:** 27.03708, 76.92860



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 122.67 km

**Coordinates:** 27.05244, 76.94124



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 138.64 km

**Coordinates:** 27.10477, 77.11712



**Risk Type:** Turn

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 142.68 km

**Coordinates:** 27.11186, 77.12377



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 182.11 km

**Coordinates:** 27.20470, 77.50849



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 183.27 km

**Coordinates:** 27.20289, 77.51674



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 200.06 km

**Coordinates:** 27.10654, 77.67439



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 228.94 km

**Coordinates:** 27.25635, 77.81088



**Risk Type:** Turn

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 231.24 km

**Coordinates:** 27.26158, 77.81478



**Risk Type:** Blind Spot

**Risk Level:** Blind Spot

**Speed Limit:** 10 KM/Hr

**Distance from Start:** 231.93 km

**Coordinates:** 27.26595, 77.80989



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 233.57 km

**Coordinates:** 27.24706, 77.82519



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 254.69 km

**Coordinates:** 27.20309, 78.03994



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 286.61 km

**Coordinates:** 27.19288, 78.33953



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 292.95 km

**Coordinates:** 27.20383, 78.40284



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 296.49 km

**Coordinates:** 27.18149, 78.44250



**Risk Type:** Turn

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 335.55 km

**Coordinates:** 27.18177, 78.77930



**Risk Type:** Roundabout

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 363.48 km

**Coordinates:** 27.23331, 79.04753



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 412.67 km

**Coordinates:** 27.15562, 79.49774



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 414.14 km

**Coordinates:** 27.14545, 79.51108



**Risk Type:** Turn

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 451.26 km

**Coordinates:** 27.06696, 79.87496



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 455.66 km

**Coordinates:** 27.02655, 79.88978



**Risk Type:** Turn

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 459.69 km

**Coordinates:** 27.01085, 79.91846



**Risk Type:** Turn

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 477.52 km

**Coordinates:** 26.91258, 80.02895



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 481.68 km

**Coordinates:** 26.93865, 80.06070



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 534.00 km

**Coordinates:** 26.85895, 80.59152



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 562.78 km

**Coordinates:** 26.82338, 80.87533



**Risk Type:** Turn

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 567.09 km

**Coordinates:** 26.80195, 80.89606



**Risk Type:** Blind Spot

**Risk Level:** Blind Spot

**Speed Limit:** 10 KM/Hr

**Distance from Start:** 570.03 km

**Coordinates:** 26.77980, 80.88385



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 579.91 km

**Coordinates:** 26.77222, 80.97414



**Risk Type:** Turn

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 586.18 km

**Coordinates:** 26.81216, 81.01363



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 588.64 km

**Coordinates:** 26.83516, 81.01447



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 590.03 km

**Coordinates:** 26.84585, 81.00876



**Risk Type:** Turn

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 593.08 km

**Coordinates:** 26.87174, 81.01466



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 615.42 km

**Coordinates:** 26.92638, 81.23448



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 645.26 km

**Coordinates:** 26.81145, 81.51595



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 705.24 km

**Coordinates:** 26.76628, 82.09748



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 709.61 km

**Coordinates:** 26.75618, 82.14108



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 716.58 km

**Coordinates:** 26.76867, 82.20645



**Risk Type:** Turn

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 718.85 km

**Coordinates:** 26.78132, 82.22539



**Risk Type:** Turn

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 723.52 km

**Coordinates:** 26.83059, 82.21838



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 726.80 km

**Coordinates:** 26.83832, 82.24180



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 732.28 km

**Coordinates:** 26.81613, 82.29175



**Risk Type:** Turn

**Risk Level:** High

**Speed Limit:** 15 KM/Hr

**Distance from Start:** 734.55 km

**Coordinates:** 26.80334, 82.29705



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 749.78 km

**Coordinates:** 26.79731, 82.46267



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 777.06 km

**Coordinates:** 26.77997, 82.70682



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 782.66 km

**Coordinates:** 26.82468, 82.74820



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 816.83 km

**Coordinates:** 26.77696, 83.07587



**Risk Type:** Turn

**Risk Level:** Medium

**Speed Limit:** 30 KM/Hr

**Distance from Start:** 818.74 km

**Coordinates:** 26.76292, 83.08857



**Risk Type:** U-Turn

**Risk Level:** High

**Speed Limit:** 10 KM/Hr

**Distance from Start:** 834.69 km

**Coordinates:** 26.7471208, 83.2490873



**Risk Type:** Blind Spot

**Risk Level:** Blind Spot

**Speed Limit:** 10 KM/Hr

**Distance from Start:** 834.69 km

**Coordinates:** 26.74714, 83.24895

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