



**Bharat  
Petroleum**

*energising lives*

**JMP REPORT**

**JOURNEY MANAGEMENT PLAN (JMP)**

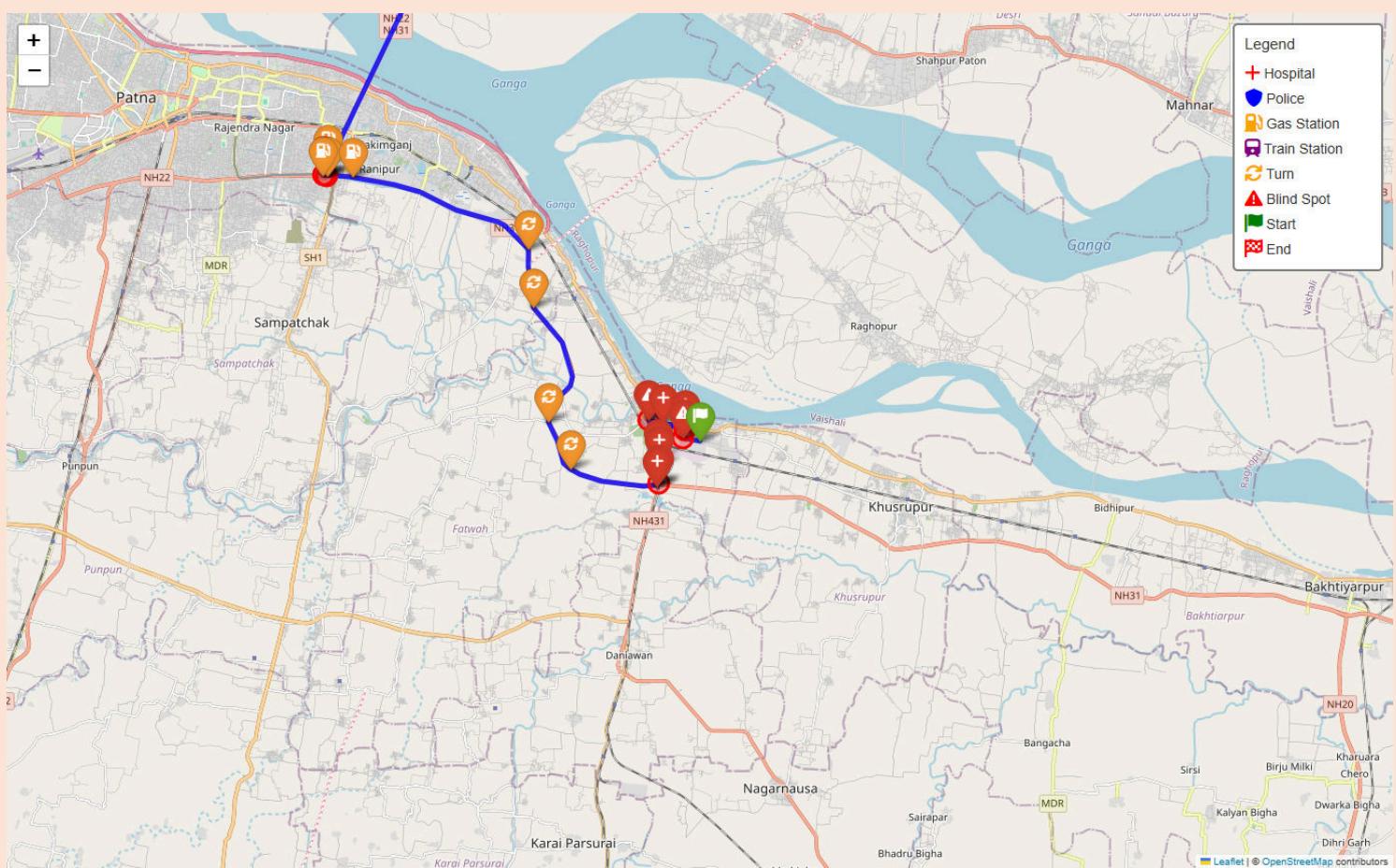
**BPCL PATNA LPG PLANT**

RAJU BHARATGAS GRAMIN VITRAK

# Map Route Snapshot

Starting Location: Patna LPG Plant

Destination Location: RAJU BHARATGAS GRAMIN VITRAK



## Excel Data Summary

Category	Name	Latitude	Longitude	Turn Angle	Distance(km)	Speed(km/h)
Blind Spot	Turn Angle: 95.8 degrees	25.50431	85.31041	95.8	0.61	15-30
Blind Spot	Turn Angle: 65.6 degrees	25.50672	85.31116	65.6	0.64	15-30
Blind Spot	Turn Angle: 94.2 degrees	25.50719	85.31128	94.2	0.66	15-30
Blind Spot	Turn Angle: 120.1 degrees	25.50988	85.29888	120.1	1.9	15-30
Blind Spot	Turn Angle: 72.3 degrees	25.49029	85.30222	72.3	2.03	15-30
Turn	Turn Angle: 36.7 degrees	25.49482	85.27209	36.7	4.55	25-40
Turn	Turn Angle: 44.2 degrees	25.50937	85.26466	44.2	5.23	25-40
Turn	Turn Angle: 36.1 degrees	25.54474	85.2593	36.1	7.34	25-40
Turn	Turn Angle: 41.3 degrees	25.56248	85.25766	41.3	8.83	25-40
Blind Spot	Turn Angle: 68.5 degrees	25.58524	85.1887	68.5	15.71	15-30
Blind Spot	Turn Angle: 105.0 degrees	25.58537	85.1877	105.0	15.8	15-30
Blind Spot	Turn Angle: 66.1 degrees	25.70573	85.21925	66.1	24.52	15-30
Turn	Turn Angle: 52.9 degrees	25.75476	85.3035	52.9	27.98	25-40
Turn	Turn Angle: 36.2 degrees	25.7704	85.31924	36.2	29.69	25-40
Turn	Turn Angle: 55.7 degrees	25.77146	85.32978	55.7	29.84	25-40
Turn	Turn Angle: 37.3 degrees	25.79314	85.36756	37.3	32.63	25-40
Turn	Turn Angle: 41.7 degrees	25.80548	85.38905	41.7	34.37	25-40
Blind Spot	Turn Angle: 63.2 degrees	25.80327	85.39722	63.2	34.32	15-30
Blind Spot	Turn Angle: 85.3 degrees	25.80324	85.39788	85.3	34.33	15-30
Turn	Turn Angle: 46.2 degrees	25.80527	85.39818	46.2	34.56	25-40
Turn	Turn Angle: 43.7 degrees	25.80742	85.42105	43.7	35.4	25-40
Turn	Turn Angle: 45.1 degrees	25.80894	85.42216	45.1	35.59	25-40
Blind Spot	Turn Angle: 74.5 degrees	25.80948	85.4253	74.5	35.74	15-30
Turn	Turn Angle: 38.7 degrees	25.81028	85.42553	38.7	35.84	25-40
Blind Spot	Turn Angle: 102.0 degrees	25.81086	85.42571	102.0	35.9	15-30
Turn	Turn Angle: 56.6 degrees	25.84416	85.59715	56.6	47.2	25-40
Turn	Turn Angle: 58.1 degrees	25.84584	85.59854	58.1	47.43	25-40
Blind Spot	Turn Angle: 61.6 degrees	25.85041	85.59655	61.6	47.72	15-30
Blind Spot	Turn Angle: 65.0 degrees	25.85184	85.59687	65.0	47.87	15-30
Turn	Turn Angle: 37.7 degrees	25.85334	85.60542	37.7	48.51	25-40
Turn	Turn Angle: 59.3 degrees	25.85769	85.67099	59.3	53.06	25-40
Blind Spot	Turn Angle: 92.3 degrees	25.85728	85.67212	92.3	53.1	15-30
Turn	Turn Angle: 55.2 degrees	25.87692	85.67529	55.2	54.94	25-40
Turn	Turn Angle: 37.4 degrees	25.89479	85.6761	37.4	56.51	25-40
Turn	Turn Angle: 35.3 degrees	25.89836	85.67388	35.3	56.67	25-40
Turn	Turn Angle: 44.1 degrees	25.90031	85.67263	44.1	56.76	25-40
Turn	Turn Angle: 52.2 degrees	25.90523	85.67401	52.2	57.28	25-40
Turn	Turn Angle: 38.3 degrees	25.90624	85.67318	38.3	57.31	25-40
Turn	Turn Angle: 36.8 degrees	25.92608	85.67528	36.8	59.18	25-40
Blind Spot	Turn Angle: 66.5 degrees	25.94475	85.69348	66.5	61.93	15-30
Turn	Turn Angle: 41.7 degrees	25.94647	85.69315	41.7	62.06	25-40

Blind Spot	Turn Angle: 96.0 degrees	25.94748	85.69253	96.0	62.12	15-30
Blind Spot	Turn Angle: 62.0 degrees	25.99707	85.75936	62.0	70.58	15-30
Blind Spot	Turn Angle: 86.4 degrees	25.99684	85.76499	86.4	70.92	15-30
Blind Spot	Turn Angle: 84.9 degrees	25.99937	85.76567	84.9	71.18	15-30
Blind Spot	Turn Angle: 74.9 degrees	26.00253	85.7808	74.9	72.42	15-30
Turn	Turn Angle: 38.3 degrees	25.99927	85.79915	38.3	73.34	25-40
Turn	Turn Angle: 51.9 degrees	25.99771	85.80143	51.9	73.36	25-40
Blind Spot	Turn Angle: 62.3 degrees	25.99716	85.80322	62.3	73.43	15-30
Turn	Turn Angle: 42.7 degrees	25.99743	85.80382	42.7	73.49	25-40
Turn	Turn Angle: 51.2 degrees	26.02974	85.81488	51.2	76.93	25-40
Blind Spot	Turn Angle: 69.2 degrees	26.03203	85.8135	69.2	77.03	15-30
Hospital	Trisha Surgical & Urology Hospital	25.510157	85.29858	0.0	1.94	30-50
Hospital	Pradhanmantri Bhartiya jan Aushdh..	25.5089704	85.3037919	0.0	1.41	30-50
Hospital		25.489409	85.30170509999999	0.0	2.14	30-50
Hospital	Krishna Child Care	25.4959974	85.3024049	0.0	1.62	30-50
Hospital	Triveni Hospital	25.4982284	85.3018682	0.0	1.56	30-50
Gas_station	IndianOil	25.584723	85.19743299999999	0.0	14.97	30-45
Gas_station	DHL SmarTrrucking Patna SmartHub	25.5851655	85.18888729999999	0.0	15.69	30-45
Gas_station	IndianOil	25.588881	85.18899499999999	0.0	15.93	30-45
Gas_station	HP PETROL PUMP - GANGA HP PETROL ..	25.58506	85.187151	0.0	15.83	30-45
Hospital	RAILWAY POLYCLINIC	25.7065838	85.21912069999999	0.0	24.61	30-50
Police	High Way Police Station	25.7051589	85.2197286	0.0	24.44	30-50
Police	Traffic Officer	25.7053033	85.2191629	0.0	24.48	30-50
Gas_station	Hindustan Petroleum Corporation L..	25.7307099	85.2585411	0.0	25.93	30-45
Gas_station	Rajauli Petrol Pump	25.7304471	85.2584218	0.0	25.91	30-45
Gas_station	Shivam fuel junction	25.754238	85.3011713	0.0	27.94	30-45
Hospital	R.D.D AROGYA HOMEOPATHIC CLINIC ...	25.77191699999999	85.3265989	0.0	29.88	30-50
Hospital	Vaishali Medicine Centre	25.7714621	85.326773	0.0	29.83	30-50
Gas_station	Hindustan Petroleum Corporation L..	25.7730522	85.3314133	0.0	30.02	30-45
Gas_station	MARANDI SERVICE STATION	25.7730686	85.33131379999999	0.0	30.03	30-45
Gas_station	IndianOil	25.776899	85.33546899999999	0.0	30.47	30-45
Hospital	Sakshi Rehabilitation Centre (Med..)	25.7926682	85.36612699999999	0.0	32.55	30-50
Hospital	Chanda Hospital	25.8032123	85.39850369999999	0.0	34.34	30-50
Hospital	Chanda Hospital	25.8032792	85.39856920000001	0.0	34.35	30-50
Hospital	Jivan jyoti nursing Home	25.805229	85.39756009999999	0.0	34.54	30-50
Hospital	Jivan Joyti Nursing Home And Jiva..	25.8052577	85.3976308	0.0	34.54	30-50
Hospital	MAHUA MEDANTA HOSPITAL	25.806133	85.3998136	0.0	34.69	30-50
Gas_station	IndianOil	25.805487	85.397972	0.0	34.57	30-45
Police	Mahua bye pass more	25.8110191	85.42577059999999	0.0	35.92	30-50
Gas_station	Hindustan Petroleum Corporation L..	25.8060151	85.43844759999999	0.0	35.81	30-45
Hospital	Jai Hanuman Enterprises	25.8241327	85.5050986	0.0	40.37	30-50
Gas_station	Davaich service station	25.82069959999999	85.4918142	0.0	39.42	30-45
Hospital	Prakas drug agency	25.8512513	85.60988739999999	0.0	48.59	30-50
Hospital		25.8512583	85.6106698	0.0	48.64	30-50

Hospital	New saharsha narshing home	25.8499171	85.61234669999999	0.0	48.63	30-50
Hospital	Janhit Seva Sadan	25.8475817	85.59810879999999	0.0	47.56	30-50
Gas_station	IndianOil	25.8530084	85.5978264	0.0	48.03	30-45
Hospital	Gita Medical Hall	25.85929419999999	85.6732307	0.0	53.34	30-50
Hospital	Medroz Healthcare and Maternity C..	25.8578581	85.67131669999999	0.0	53.09	30-50
Hospital	Agrasen Drug Agency	25.8578023	85.6710288	0.0	53.07	30-50
Hospital	Sadri Health Care And Maternity C..	25.8570799	85.67238379999999	0.0	53.1	30-50
Hospital		25.8571139	85.6695558	0.0	52.91	30-50
Hospital	Niramiya emergency clinic	25.8566861	85.6700982	0.0	52.91	30-50
Hospital	New Bihar Drug Agency	25.8563986	85.6684604	0.0	52.78	30-50
Hospital	Neha Ganch Ghar	25.8565963	85.6679575	0.0	52.76	30-50
Gas_station	Hindustan Petroleum Corporation L..	25.857231	85.672761	0.0	53.14	30-45
Gas_station	IndianOil	25.893948	85.67632300000001	0.0	56.45	30-45
Hospital	Primary Health Center	25.9178709	85.6755407	0.0	58.47	30-50
Hospital		25.9180434	85.6748863	0.0	58.45	30-50
Hospital	Nawabganj PHC	25.9995236	85.7658191	0.0	71.2	30-50
Hospital	Chakmehasi Hospital	25.9988511	85.76677649999999	0.0	71.2	30-50
Hospital	Vaishnavi medical agency jatmalpur	26.0312702	85.8137534	0.0	76.98	30-50
Hospital	Mahadev Hospital	26.0316107	85.81404239999999	0.0	77.03	30-50

#### Risk Level Legend (Color Coding):

High Risk

Medium Risk

Low Risk

## High Risk Location Images (23 locations)



**Location #1 | 0.61 km from start**  
Fatwah  
Near: Shivam Polytubes Private Limited



**Location #2 | 0.64 km from start**  
Near: Shivam Polytubes Private Limited



**Location #3 | 0.66 km from start**  
Patna - Bakhtiyarpur Road, Fatwah  
Near: Shivam Polytubes Private Limited



**Location #4 | 1.9 km from start**  
Maharani chowk, Fatwah  
Near: Dr Bhavya Homeopathic Clinic



**Location #5 | 2.03 km from start**  
Ranchi - Patna Road, Sonaru  
Near: R.I.M. Polymer Private Limited



**Location #6 | 15.71 km from start**  
National Highway 30, Pahari  
Near: Royal Enfield Showroom - Sukhmani Motors Pvt Ltd



**Location #7 | 15.8 km from start**  
Chhoti Pahari  
Near: Royal Enfield Showroom - Sukhmani Motors Pvt Ltd



**Location #8 | 24.52 km from start**  
Ramashish Chowk Rail Over Bridge, Dighikala West  
Near: Gupta Medical Hall



**Location #9 | 34.32 km from start**  
Dasharth Chauk Panchmukhi Road, Mahua Mukundpur  
Near: Uditya Furniture Udyog



**Location #10 | 34.33 km from start**  
Desari - Mahua Road, Sadabpur Mahua  
Near: Rishu Chhai Dukan



**Location #11 | 35.74 km from start**  
Chhatwara Rae Bhan  
Near:



**Location #12 | 35.9 km from start**  
State Highway 49, Chhatwara Rae Bhan  
Near: Ankur Architect & Engineering



**Location #13 | 47.72 km from start**  
Biharua  
Near: Uttar Bihar Gramin Bank



**Location #14 | 47.87 km from start**  
Biharua  
Near: Kirana dukan



**Location #15 | 53.1 km from start**  
Tajpur  
Near: Syndicate Bank A T M



**Location #16 | 61.93 km from start**  
Birauli Khurd  
Near: Shiv Mandir

## High Risk Location Images (continued)



Location #17 | 62.12 km from start

Kalyanpur Road, Birauli Khurd

## High Risk Location Images (continued)



**Location #18 | 70.58 km from start**  
Nawabganj - Dharampur Pethia Road, Nawabganj  
*Near: Raj sarkar palace*

## High Risk Location Images (continued)



Location #19 | 70.92 km from start  
Bhagirathpur

## High Risk Location Images (continued)



**Location #20 | 71.18 km from start**  
Nawabganj - Kurhwa Road, Chakmaheshi  
*Near: Nawabganj PHC*

## High Risk Location Images (continued)



Location #21 | 72.42 km from start

Kurhwa - Bhatthi Road, Kudhwa

Near: Rajesh prasad singh

## High Risk Location Images (continued)



**Location #22 | 73.43 km from start**  
Kurhwa - Bhatthi Road, Bhatthi Chowk  
*Near: Gramin Bank*

## High Risk Location Images (continued)



Location #23 | 77.03 km from start

Samastipur Road, Tira

Near: M/s Bhai Krishna Shoe Store

**WARNING: Exercise extreme caution at all marked high-risk locations. Reduce speed and maintain safe following distance.**