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Intelligent Transportation Systems (I) Pvt. Ltd.

Solutions

Established in 1998, under able leadership of Mr. Sandeep Pawar, KENT Intelligent Transportation Systems (India) Pvt. Ltd., earlier known as Kavita Enterprises, provides Design, Development, implementation, and maintenance solutions for

- Toll Management System (More than 1000+ Lanes are in Operation),
- Advanced Traffic Management System,
- Parking management,
- Toll ERP,
- Acquirer & Issuer Software Suit for Banks & Financial Institutions (For Electronic Toll Collection).

Strengths

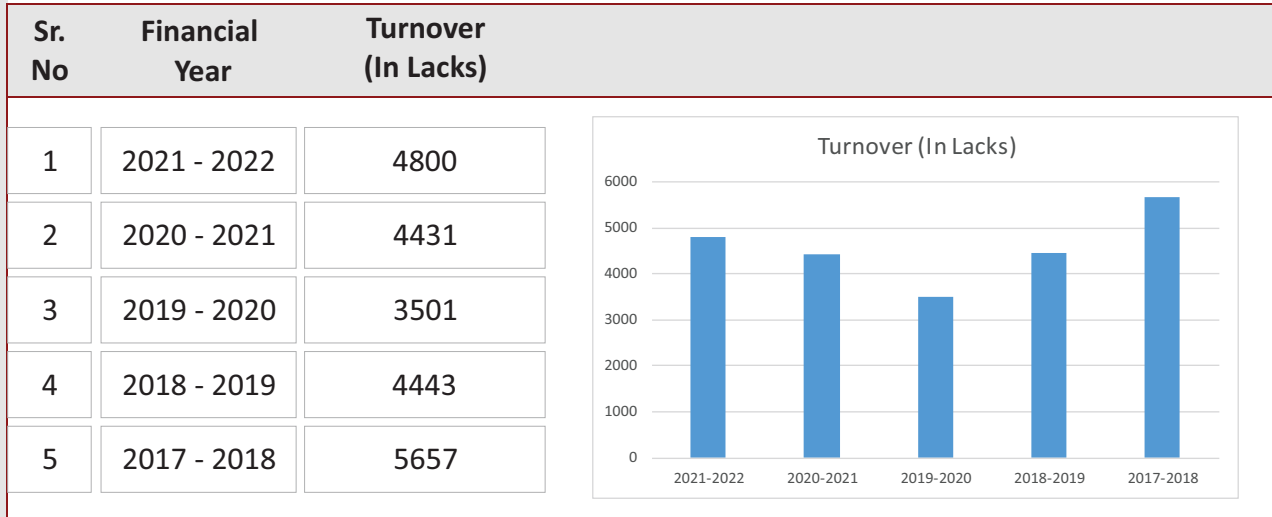
- Industry Presence of almost 2 Decades.
- PAN India Installation
- Experienced & Skilled teams for
 - ▶ Software Development,
 - ▶ Hardware Development (Embedded R & D),
 - ▶ Project Implementation
- In-house Software Development & Embedded R&D Team.
- In-house Manufacturing of vital TMS & HTMS Equipment (CE Certified).
- Onsite & Online Support Services.



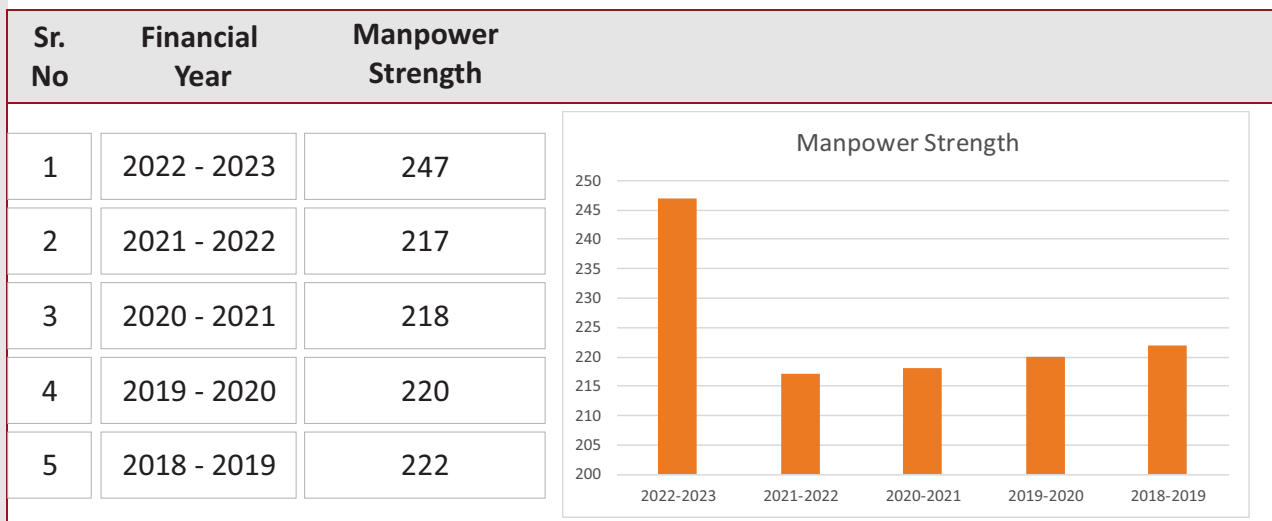
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Financial Growth



Manpower Growth



Growth

Iconic Projects

1 Nagpur Mumbai Super Communication Expressway (Samruddhi Mahamarg)

NMSCEW Samruddhi Mahamarg is a Closed Tolling Project which starts from Nagpur and ends at Mumbai.

Project Highlights

- 701 KM Long Greenfield Access Controlled Expressway, Connecting Second Capital, Nagpur, to Financial Capital City Mumbai on EPC Basis.
- The Expressway connects, 10 Cities in Maharashtra to Financial Capital Mumbai.
- NMSCEW is having Cloud Data Centre & Central Control Room Situated and MSRDC Bandra Office.
- NMSCEW Samruddhi Expressway is divided into 16 Construction Packages and 13 EPC Contractors.
- NMSCEW having two (2) Mainline Toll Plazas, one in Nagpur & Last in Thane Districts, and 21 Entry / Exit Interchanges Toll Plazas in between.



List of EPC Contractors @ NMSCEW Samruddhi Mahamarg

- | | | | |
|----|---|----|---|
| 01 | Megha Engineering & Infrastructures Ltd. | 08 | Montecarlo Ltd. |
| 02 | Afcons Infrastructure Ltd. | 09 | Larsen & Toubro Ltd. |
| 03 | NCC Infrastructure Ltd. | 10 | Gayatri Projects Ltd. |
| 04 | PNC Infratech Limited | 11 | Dilip Buildcon Ltd. |
| 05 | APCO Infratech Pvt. Ltd.
(Sadbhav Infrastructure Ltd) | 12 | BSCPL Infrastructure Ltd.- JV -
GVPR Engineers Ltd |
| 06 | APCO Infratech Pvt. Ltd. | 13 | Navayuga Engineering Company
Ltd. |
| 07 | Roadway Solutions India Infra Ltd.
(Relince Infrastructure Ltd.) | | |



Iconic Projects

2 Mumbai Pune Expressway

YCEW Mumbai Pune Expressway is a Closed Tolling Project which starts from Mumbai and ends at Pune.

Project Highlights

- 100 KM Long Greenfield Partially Access Controlled Expressway, Connecting Capital City Mumbai with second most important city Pune, in the state of Maharashtra.
- The Expressway connects, 2 Cities in Maharashtra to Financial Capital Mumbai.
- Mumbai Pune Expressway (YCEW) having two (2) Mainline Toll Plazas, one in Mumbai & Last in Pune Districts, and 2 Entry / Exit Interchanges Toll Plazas in between.
- Hybrid ETC all along the expressway at all Total 4 Toll Plazas and 60 Lanes.
Hybrid ETC all along the expressway at all Total 23 Toll Plazas and 314 Lanes.

3 Ahmedabad Vadodara Expressway

Ahmedabad Vadodara Expressway (NE-1) is a Closed Tolling Project which starts from Ahmedabad and ends at Vadodara.

Project Highlights

- 100 KM Long Greenfield Access Controlled Expressway, Connecting Capital City Ahmedabad with second most important city Vadodara, in the state of Gujrat.
- The Expressway connects, 4 Cities in Gujrat to Capital City Ahmedabad.
- Ahmedabad Vadodara Expressway (NE-1) having two (2) Mainline Toll Plazas, one in Ahmedabad & Last in Vadodara Districts, and 4 Entry / Exit Interchanges Toll Plazas in between.
- Hybrid ETC all along the expressway at all Total 6 Toll Plazas and 55 Lanes.



TMS Experience

TMS Experience

Client Name	Project Name	Project Authority	Project Highlights	Project Status
<p>IRB Infrastructure Developers Ltd.</p>	Mumbai Pune Expressway	MSRDC	Access controlled Closed Tolling Project	Completed
			Distance Based Fare	
			47 Cash + AVC Lanes @ 4 Plazas	
			All Lanes Hybrid ETC	
			Integration with Fast-Tag System	
	Ahmedabad Vadodara Expressway	NHAI	Access controlled Closed Tolling Project	Completed
			Distance Based Fare	
			49 Cash + AVC Lanes @ 6 Plazas	
			28 ETC lanes & 21 WIM Lanes	
			Integration with Fast-Tag System	
Amritsar Pathankot	NHAI	20 Cash + AVC Lanes @ 1 Plaza	Completed	
		8 Lanes of ETC		
		ALL Lanes WIM (Ashbee)		
Salem (Omalur)	NHAI	12 Cash + AVC Lanes @ 2 Plazas	Completed	
		4 Lanes of ETC		
		All Lanes WIM (Ashbee)		
Ahmedabad Vadodara NH-8	NHAI	28 Cash + AVC Lanes @ 2 Plazas	Completed	
		8 Lanes of ETC		
		All Lanes WIM (Ashbee)		
Mumbai Pune Nh4	NHAI	33 Cash + AVC Lanes @ 4 Plazas	Completed	
Karwar Kundapur	NHAI	36 Cash + AVC Lanes @ 3 Plaza	Completed	
		36 Hybrid ETC Lanes		
		ALL Lanes WIM (Bending Plate)		
Gulabpura Chittorgarh	NHAI	44 Cash + AVC Lanes @ 2 Plaza	Partially Completed	
		44 Hybrid ETC Lanes		
		ALL Lanes WIM (Bending Plate)		
Kishangarh Gulabpura	NHAI	22 Cash + AVC Lanes @ 1 Plaza	Partially Completed	
		22 Hybrid ETC Lanes		
		ALL Lanes WIM (Bending Plate)		



TMS Experience

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Client Name	Project Name	Project Authority	Project Highlights	Project Status
 L&T Infrastructure Development Projects Limited	Vadodara Bharuch (VBTL)	NHAI	22 Cash + AVC Lanes @ 1 Plazas 2 Dedicated ETC Lanes 20 Hybrid ETC Lanes	Completed
	Panipat Elevated Corridor (PECL)	NHAI	21 Cash + AVC Lanes @ 1 Plazas 2 Dedicated ETC Lanes 19 Hybrid ETC Lanes	Completed
	Western Andhra (WATL)	NHAI	12 Cash + AVC Lanes @ 1 Plazas 2 Dedicated ETC Lanes 10 Hybrid ETC Lanes	Completed
	Krishnagiri Thoppurghat (KTTRL)	NHAI	12 Cash + AVC Lanes @ 1 Plazas 2 Dedicated ETC Lanes 10 Hybrid ETC Lanes	Completed
 L & T IDPL Indvit Services Limited	Bhilwara-Rajsamand (BRTPL)	NHAI	20 Cash + AVC Lanes @ 2 Plazas 20 WIM Lanes 20 Hybrid ETC Lanes	Completed
	Shreenathji-Udaipur (SUTPL)	NHAI	26 Cash + AVC Lanes @ 2 Plazas 26 WIM Lanes 26 Hybrid ETC Lanes	Completed
	Krishnagiri Walajahpet (KWTL)	NHAI	24 Cash + AVC Lanes @ 2 Plazas 24 Hybrid ETC Lanes	Ongoing
 GMR Chennai Outer Ringroad	GMR Chennai Outer Ringroad	NHAI	20 Cash + AVC Lanes @ 2 Plazas 4 Dedicated ETC Lanes 16 Hybrid ETC Lanes All Lanes WIM	Ongoing



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TMS Experience

Client Name	Project Name	Project Authority	Project Highlights	Project Status
 IJM India Infrastructure Ltd.	Swarna Tollway	NHAI	38 Cash + AVC Lanes @ 4 Plazas 8 Dedicated ETC lanes	Completed
	Vijayawada Tollway	NHAI	18 Cash + AVC Lanes 2 Dedicated ETC lanes 18 Lanes WIM (Ashbee)	Completed
	Jaipur Mahua Tollway	NHAI	20 Cash + AVC lanes @ 2 Plaza 4 Dedicated ETC Lanes	Completed
	Dewas Bypass	MPRDC/NHAI	12 Cash + AVC Lanes 12 Hybrid ETC lanes	Completed
 L & T Ltd ECC Division	Narmada Bharuch	NHAI	18 Cash + AVC Lanes @ 1 plaza 2 Dedicated ETC Lanes All Lanes WIM	Completed
	ManwathBeed Road Project	NHAI/ PWD	12 Cash + AVC Lanes @ 2 Plazas	Completed
	Rewa Katani Jabalpur Lakhnadun Package IV	NHAI	8 Cash + AVC Lanes @ 1 plaza 2 Dedicated ETC Lanes All Lanes WIM	Completed
	Rewa Katani Jabalpur Lakhnadun Package JL	NHAI	12 Cash + AVC Lanes @ 1 plaza 2 Dedicated ETC Lanes All Lanes WIM	Completed
 Oriental Structural Engineers	Agra Etawah	NHAI	30 Cash + AVC Lanes @ 2 plazas 4 Dedicated ETC Lanes All Lanes WIM	Completed
	Hungund Hospet	NHA	42 Cash + AVC Lanes @ 3 Plazas 6 Dedicated ETC All WIM All Hybrid ETC	Completed
	Biaora Dewas Project	NHAI	32 Cash + AVC Lanes @ 2 Plaza All Lanes Hybrid ETC All Lanes WIM	Completed

TMS Experience



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TMS Experience

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Client Name	Project Name	Project Authority	Project Highlights	Project Status
<p>MEP Infrastructure Developers Ltd</p>	Mumbai Entry Points	MSRDC	50 Cash + AVC Lanes @ 5 Plazas 30 Hybrid ETC Lanes	Completed
	Madurai Kanyakumari	NHAI	22 Cash + AVC Lanes @ 2 Plazas 4 Dedicated ETC Lanes	Completed
	Chennai Bypass	NHAI	20 Cash + AVC Lanes @ 2 Plazas 4 Dedicated ETC Lanes	Completed
	Hyderabad Bengaluru	NHAI	10 Cash + AVC Lanes @ 1 Plazas 2 Dedicated ETC Lanes All Lanes WIM (Vishwakarma)	Completed
	Hoogly River Bridge Project	NHAI	18 Cash + AVC Lanes @ 1 Plaza 4 Dedicated ETC Lanes	Completed
	Kini & Tasawade	NHAI	16 Cash + AVC lanes 4 ETC Lanes	Completed
	Delhi Entry Point	MCD	48 + 20 Cash Lane @ 15 + 16 Plazas	Completed

Client Name	Project Name	Project Authority	Project Highlights	Project Status
<p>Essel Infra Projects Ltd.</p>	Lucknow Raibarelli	NHAI	10 Cash + AVC Lanes @ 1 Toll Plaza 4 ETC Lanes Integration with Weigh In Motion (Essae)	Completed
	Western MP	NHAI/MPRDC	19 Cash + AVC Lanes @ 2 Toll Plazas. Integration with Weigh In Motion & Static Weigh Bridges (Vishwakarma)	Completed
	Ludhiana Talwandi	NHAI	24 Cash + AVC Lanes @ 2 Toll Plazas 8 ETC Lanes 24 WIM Lanes & 4 Static Weigh Bridges (Vishwakarma)	Ongoing
	Gwalior Shivpuri	NHAI	24 Cash + AVC Lanes @ 2 Toll Plazas 8 ETC Lanes 24 WIM Lanes & 4 Static Weigh Bridges (Vishwakarma)	Completed



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**Dilip
Buildcon Ltd**

Client Name	Project Name	Project Authority	Project Highlights	Project Status
Dilip Buildcon Ltd	Mandla Chilpi	NHAI	6 Cash + AVC Lanes @ 1 plaza	Completed
	Bilaspur Sargaon	NHAI	36 Cash + AVC Lanes @ 2 Plazas	Completed
			4 Dedicated ETC Lanes	
			2 Hybrid ETC Lanes	
	Mundargi Harpanhalli	NHAI	12 Cash + AVC Lanes @ 2 Plazas	Ongoing
	Herikerur Ranebennur	NHAI	12 Cash + AVC Lanes @ 2 Plazas	Completed
	Ramanthapura Periyapatna	NHAI	18 Cash + AVC Lanes @ 3 Plazas	Ongoing
	Mandsor & Sitamau	NHAI	4 Cash + AVC Lanes @ 1 Plaza	Completed
4 Cash + AVC Lanes @ 1 Plaza				
Ambala Kaithal	NHAI	10 Cash + AVC + WIM Lanes@1 Plaza	Completed	
		2 ETC Dedicated Lanes		
Raychoty to Kadappa	NHAI	4 Hybrid ETC & 6 Cash + AVC lanes	Completed	
		All Lane MSWIM		



ATMS Experience




ATMS Experience

Client Name	Project Name	Project Authority	Project Highlights	Project Status	
 L&T LTD	Narmada Bharuch ATMS Project		6 km on Fibre Backbone	Completed	
			4 ECB		
			2 VMS		
			2 CCTV Camera		
			1 MET		
			1 ATCC		
	1 Control Room with Videowall				
	Rewa Katni Jabalpur Lakhnadon Package - JL ATMS Project			38 ECB	Completed
				6 VMS	
				11 CCTV	
1 MET					
4 ATCC					
4 VIDS					
1 Control Room with Videowall					
Raipur Bilaspur Road ATMS Project			19 ECB	Completed	
			1 VMS		
			10 CCTV		
			Wireless RF Backbone		
 Dilip Buildcon Ltd.	Bilaspur Sargaon ATMS Project		38 km on Fibre Backbone	Partially Completed	
			5 ECB		
			8 VMS		
			4 CCTV Camera		
			4 VIDS		
			1 MET		
			2 ATCC		
	1 Control Room with Videowall				
	Ambala Kaithal ATMS Project			55 km on Fibre Backbone	Partially Completed
				6 ECB	
				4 VMS	
				3 CCTV Camera	
				1 VIDS	
1 MET					
2 ATCC					
1 Control Room with Videowall					



ATMS Experience

ATMS Experience



Client Name	Project Name	Project Authority	Project Highlights	Project Status
 Dilip Buildcon Ltd.	Majalgaon Kaij ATMS Project		3 ECB	Partially Completed
			3 VMS	
			2 CCTV	
1 MET				
2 ATCC				
1 VIDS				
1 Control Room with Videowall				
 Dilip Buildcon Ltd.	Kalamb Ralegaon Wadki ATMS Project		6 ECB	Ongoing
			4 VMS	
			3 CCTV Camera	
			1 VIDS	
			1 MET	
			2 ATCC	
			1 Control Room with Videowall	
 IJM India Infrastructure Ltd.	Mahulia Bahargora ATMS Project		6 ECB	Completed
			4 VMS	
			3 CCTV Camera	
			1 VIDS	
			1 MET	
			2 ATCC	
			1 Control Room with Videowall	
 IJM India Infrastructure Ltd.	VTPL ATMS Project		68 km on Wireless Backbone	Completed
			68 ECB	
			4 VMS	
			10 CCTV	
			1 MET	
			1 ATCC	
			1 Control Room with Videowall	



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ATMS Experience

Client Name	Project Name	Project Authority	Project Highlights	Project Status
 Towards sustainable growth Ramkey Infrastructure Ltd	Srinagar Banihal ATMS Project		68 km on Fiber Backbone	Ongoing
			68 ECB	
			2 VMS	
			2 CCTV	
			1 MET	
			1 ATCC	
			1 Control Room with Videowall	
 Building Better Lives BSCPL Infrastructure Ltd	Aurang Chattisgarh ATMS Project		150 km on GSM Network	Completed
			150 ECB	



ATMS Experience