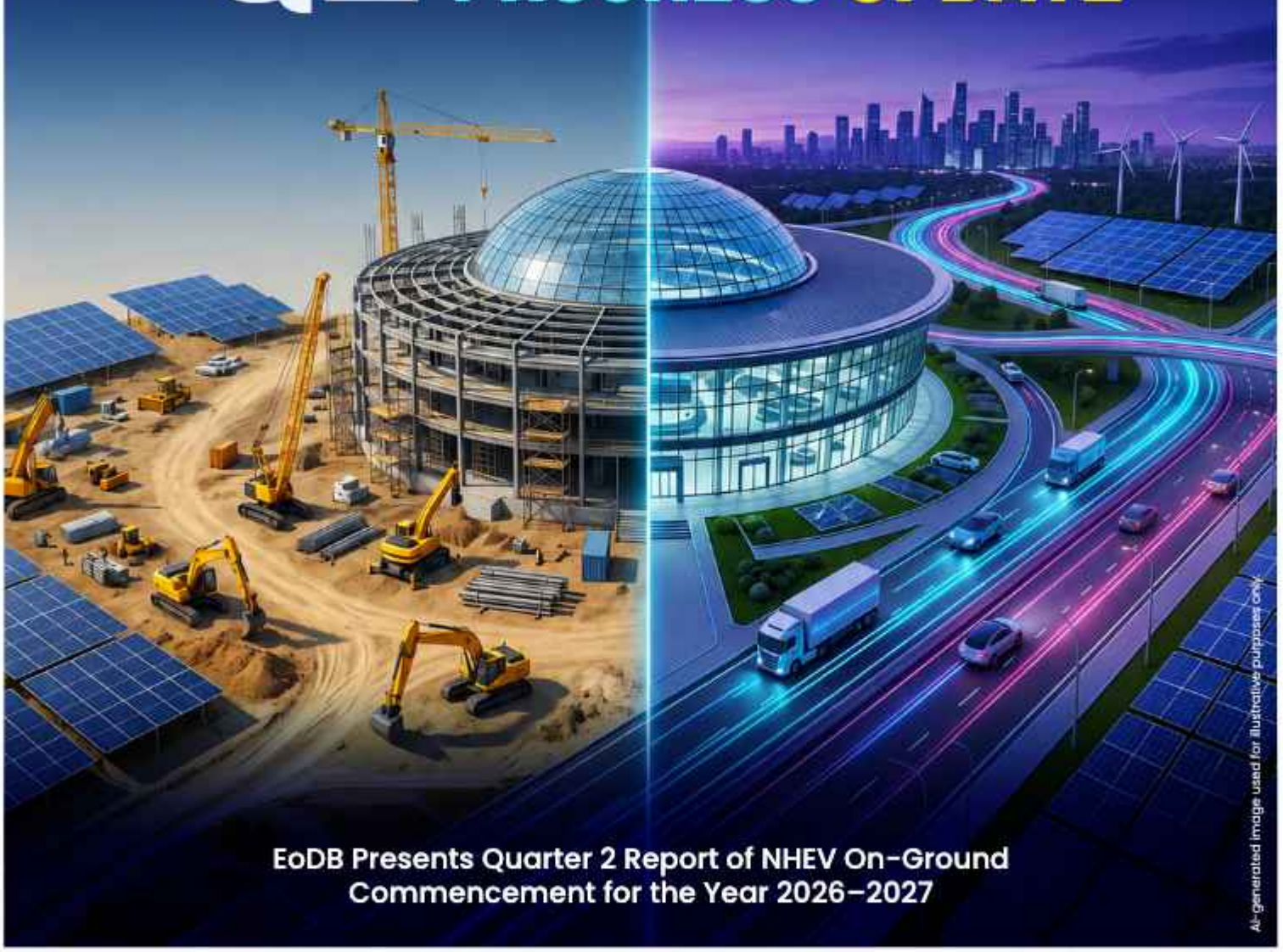
JULY 2026 - SEPTEMBER 2026

EoDB
व्यापार संवर्धन पूर्व सुलभता

NHEV
National Highways for Electric Vehicles

NHEV 3E ELECTRIC EFFICIENT ELECTRONIC Highways

Q2 PERFORMANCE & PROGRESS UPDATE



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EoDB Presents Quarter 2 Report of NHEV On-Ground Commencement for the Year 2026–2027

3RD GREEN GIGANTIC GENERATION
NHEV 3G ENERGY NETWORK

CCV
CONNECTED COMMERCIAL VEHICLE PROTOCOL

7C
Common
Connected
Convenient
Congestion Free
Charged
Clean
Cutting Edge

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Q2 UPDATE OVERVIEW

The National Highways for EV Update for the July–September 2026 quarter presents the program at an important transition point, as NHEV moves from the foundational stages of planning, ecosystem development and stakeholder alignment into the commencement phase of implementation. With the program framework taking shape, the focus is now shifting towards converting institutional partnerships, partner commitments, demand intelligence and identified infrastructure requirements into coordinated action on the ground.

The quarter reflects a growing ecosystem of public and private stakeholders coming together around the NHEV vision, with collaborations, partner engagements, site-level assessments and preparatory deployment activities creating the conditions for the next stage of execution. For NHEV's partners and stakeholders, this commencement phase marks a shift from being participants in a developing pilot to becoming active contributors to an emerging national E-Highway ecosystem, where roles, responsibilities, infrastructure requirements and deployment pathways are beginning to take clearer form.

As the program moves into the next three-month cycle, the emphasis will be on execution, mobilisation and conversion — translating the groundwork completed so far into station development, partner onboarding, corridor readiness, technical trials and field-level implementation.

This edition therefore looks beyond the progress of a single quarter to capture the point at which NHEV begins to move from "preparing to build" to "beginning to build," setting the direction for a more execution-led phase of India's transition towards connected, electric and intelligent highways.

Overall, this quarterly edition reinforces NHEV's role as a continuously evolving national pilot moving decisively from readiness into the commencement of coordinated, ground-level execution across India's next-generation E-Highway ecosystem.



PRINCIPAL ADVISER'S MESSAGE



SHRI SUDHENDU J. SINHA
Principal Adviser, EoDB

The way we plan our infrastructure today will shape how India moves for decades to come. The E-Highway vision represents an opportunity to bring sustainability, innovation and connectivity into the very fabric of highway development, helping build a mobility ecosystem that serves the aspirations of a growing nation. It is also aligned to the bigger vision of 'Integrated Transport and Logistics Authority' recently approved by the Union Cabinet.



DIRECTOR'S MESSAGE



Dear Partners,

As we celebrate the festival of lights, I would like to extend my heartfelt appreciation to each one of you for your continued contribution, commitment and belief in our shared vision.

When electric mobility adoption was still caught in the proverbial chicken-and-egg dilemma, NHEV remained steadfast in its commitment to building resilient, sustainable and bankable green charging infrastructure. From the outset, our vision has been guided by an Infrastructure-led approach, anchored in the principles of bankability, scalability, durability and profitability. This approach seeks to move the industry beyond temporary incentives and subsidy-dependent adoption towards a self-sustaining ecosystem. I deeply appreciate our partners who recognised this vision early on and have continued to stand alongside us in advancing it.

Today, it is encouraging to see the infrastructure, energy and logistics sectors increasingly converging towards a common voice, speaking the language of NHEV and recognising the importance of an Infrastructure-First approach to electric mobility. What was once a vision NHEV consistently advocated from the very beginning is now gaining wider industry acceptance, reaffirming our belief that resilient infrastructure must precede and enable sustainable adoption.

This has undoubtedly been an exceptionally challenging quarter, marked by external disruptions and cyberattacks targeting NHEV. Nevertheless, our resolve remains unwavering. Our commitment to translating the Hon'ble Prime Minister's vision of 7C connectivity into 3E — Electric, Electronic and Efficient Highways continues to guide our journey, strengthening our determination to overcome every challenge and remain steadfast in our mission.

I would particularly like to congratulate NHEV's Special Purpose Vehicle (SPV) and Asset Management Team for their remarkable efforts in advancing Phase-1 implementation and, notably, for demonstrating the capability and determination to prepone their originally envisaged timelines. Their progress in land lease acquisitions and associated groundwork reflects the strength of our implementation approach and the collective commitment to delivering results ahead of schedule.

I would also like to extend my full appreciation and unwavering support for the EoDB Program Team, which has continued to demonstrate dedication and resilience through this exceptionally difficult quarter. The recent coordinated cyberattack on NHEV necessitated the postponement of our fourth Technical Trial Run (TTR-IV). While such disruptions may temporarily alter our timelines, they do not diminish the work, preparation or capabilities of the team. I stand firmly behind the Program Team, and I am confident that we will emerge stronger after each such foreign attack, and resume our planned milestones with renewed determination.

As we step into the next quarter, we look forward to a renewed phase of progress, marked by more Bhoomi Pujans, accelerated land lease acquisitions, completion of state route surveys, investor affirmations and tangible milestones towards Phase I implementation.

This Diwali, may the light of every diya symbolise the collective strength of our partnerships, the resilience of our shared vision and the possibilities we continue to build together.

Wishing you and your families a very Happy Diwali and a prosperous festive season.

ABHIJEET SINHA
Program Director
National Highways for EV (NHEV) & EoDB

EXECUTIVE DIRECTOR'S MESSAGE



Dear Partners,

India's mobility transition is entering a new and decisive stage. After several quarters of laying the groundwork — building partnerships, aligning stakeholders, and shaping the policy and financing architecture around NHEV — we now stand at the threshold of commencement. This is the point where planning gives way to execution, and where the frameworks we have carefully built begin to take physical and operational form on the ground.

At NHEV, commencement is not simply the next item on a timeline. It represents a fundamental shift in how we work. Our attention is now moving from designing systems to deploying them — from identifying corridors to mobilising teams on those corridors, from signing partnerships to activating the roles, responsibilities, and deliverables within them. Every Working Group, every pilot, and every stakeholder engagement over the past year has been building towards this moment of operational readiness.

The commencement phase also demands a different discipline. Where the planning stage rewarded consultation and consensus-building, execution rewards precision, coordination, and pace. Site assessments must translate into land finalisation. Partner commitments must translate into signed agreements and deployment schedules. Technical trials must translate into replicable, scalable station formats. Our 3G Energy Stations concept, for instance, now moves from a design principle to an operational blueprint — one that must be tested, refined, and rolled out across our identified corridors with consistency and rigour.

This is also a moment that reshapes what partnership means within NHEV. Our partners are no longer simply contributors to a shared vision; they are now co-executors of a shared operational plan. Success in this phase will depend on how effectively we align timelines, resources, and accountability across every organisation involved — government bodies, infrastructure developers, technology providers, and financing institutions alike.

We recognise that commencement brings its own set of challenges: coordinating across multiple stakeholders, sequencing infrastructure and financing correctly, and maintaining the pace of execution without compromising on quality or safety. We are addressing these deliberately, through structured governance, clear milestones, and continuous on-ground monitoring, so that this transition from readiness to execution is not just swift, but sustainable.

As we move forward, I want to thank every partner, Working Group member, and stakeholder who has helped bring NHEV to this point. The work ahead will be more visible, more demanding, and ultimately more rewarding than the work behind us. Together, we are no longer just planning India's next-generation E-Highway ecosystem — we are beginning to build it.

ASTHA KUKRETI
Executive Director
EoDB Services Pvt. Ltd.

PROJECT DIRECTOR'S MESSAGE



Dear Participants,

India's mobility transition has moved beyond planning into a phase where progress must now be measured on the ground. As NHEV enters its commencement phase, the milestones that once existed as frameworks and proposals are steadily becoming physical infrastructure, active partnerships, and operational timelines across our identified corridors.

At NHEV, this shift means our focus has expanded from designing an integrated E-Highway ecosystem to actively building it. Land assessments are translating into finalised sites. Partnership agreements are translating into defined scopes of work. Technical trials are translating into deployable, scalable, and technically & commercially viable 3G Energy Stations. This is the natural and necessary evolution of a programme that was always intended to move from vision to reality.

Phase 1 has marked a significant milestone in the progress of NHEV E-Highways, with 16 pledged sites finalised for technical and commercial assessment by NHEV partners. This development reflects the growing momentum towards translating the vision of sustainable, technology-enabled highway infrastructure into actionable implementation. With assessments underway, the project is progressing towards the next stage of execution, with construction targeted to commence in January 2027. This milestone reinforces our commitment to building a scalable and future-ready electric highway network through coordinated efforts, strategic partnerships, and a structured approach to implementation.

As execution accelerates, close and continuous collaboration with our partners becomes more important than ever. Government agencies, infrastructure developers, technology providers, financing institutions, and logistics stakeholders each hold a critical piece of this rollout. Through structured reviews, regular working group engagement, and transparent progress reporting, we are working to ensure that every partner has clear visibility into corridor timelines, deployment schedules, and the specific commitments required at each stage.

The pace of this phase will depend on how effectively we move together. We are committed to sharing timely, accurate updates on ground realities, whether progress is ahead of schedule or facing the natural delays that come with large-scale infrastructure execution. We ask our partners to extend the same transparency, so that emerging challenges can be addressed quickly and collectively, rather than allowed to slow the momentum we have built.

The infrastructure being deployed today will shape the reliability and scale of India's mobility ecosystem for years to come. From energy systems and digital connectivity to logistics support and highway safety, the foundations being laid on the ground now will determine how effectively tomorrow's transport network can serve the country.

I extend my sincere appreciation to our partners, stakeholders, government institutions, and industry collaborators for their continued commitment as we move deeper into this execution-led phase. Together, we are not only building infrastructure — we are building the operational backbone of India's future mobility economy.

ABHISHEK GUPTA
Project Director
NHEV Greenways Pvt. Ltd. (SPV)

PHASE 1 PROGRESS

LAND FINALIZATION & SITE ALLOCATION FOR 3G ENERGY STATIONS

NHEV has finalized 16 strategic locations across Tamil Nadu, Haryana, Andhra Pradesh and Rajasthan for the development of 3G Energy Stations. The Commencement Phase, which began in April 2026, is progressing towards on-ground site visits, technical and commercial assessments, station allocation and construction targeted to begin from January 2027.

16	04	JANUARY 2027
Strategic locations finalized	States covered	Targeted Date for Construction Commencement

MAPPING PHASE 1: 16 SITES ACROSS THE NETWORK

SR. NO	ZONE	DISTRICT	CITY	STATE	HIGHWAY NAME	HIGHWAY NUMBER	LAND AREA
1	South	Marugal Kurichi	Tirunelveli	Tamil Nadu	Kanyakumari – Madurai	NH 44	3.7 acres
2	North	Rohara	Karnal	Haryana	Ambala–Narnaul Expressway	NH-152D	1.5 acres
3	North	Chandana	Kaithal	Haryana	Ambala–Narnaul Expressway	NH-152D	1.5 acres
4	North	Nindana	Rohtak	Haryana	Ambala–Narnaul Expressway	NH-152D	1.5 acres
5	North	Nindana	Rohtak	Haryana	Ambala–Narnaul Expressway	NH-152D	1.5 acres
6	South	Thanjavur	Trichy	Tamil Nadu	Tiruchirappalli- Thanjavur Highway	NH 83	5.7 acres
7	South	Anupallipadu	Nellore	Andhra Pradesh	Chennai–Kolkata Highway	NH 16	3.5 acres
8	North	Bugdi	Phalodi	Rajasthan	Amritsar – Jamnagar Expressway	NH-754A	2.5 acres
9	North	Bugdi	Phalodi	Rajasthan	Amritsar – Jamnagar Expressway	NH-754A	2.5 acres
10	North	Jato ki Dhani	Phalodi	Rajasthan	Amritsar – Jamnagar Expressway	NH-754A	2.5 acres
11	North	Jato ki Dhani	Phalodi	Rajasthan	Amritsar – Jamnagar Expressway	NH-754A	2.5 acres
12	North	Chidwai	Jodhpur	Rajasthan	Amritsar – Jamnagar Expressway	NH-754A	1.5 acres
13	North	Chidwai	Jodhpur	Rajasthan	Amritsar – Jamnagar Expressway	NH-754A	1.5 acres
14	North	Dhadhaniya Bhayla	Jodhpur	Rajasthan	Amritsar – Jamnagar Expressway	NH-754A	2.5 acres
15	North	Dhadhaniya Bhayla	Jodhpur	Rajasthan	Amritsar – Jamnagar Expressway	NH-754A	1.5 acres
16	North	Badauli	Panipat	Haryana	Delhi – Chandigarh Highway	NH 44	2 acres

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16 LOCATIONS.
ONE VISION FOR THE FUTURE.

Through these 16 strategic locations, NHEV takes another step closer to building an Electric, Electronic and Efficient highway ecosystem — one that brings to life, the ambition of a Common, Connected, Convenient, Congestion-free, Charged, Clean and Cutting-edge mobility network into reality — in spirit of the vision of ***Hon'ble Prime Minister Shri Narendra Modi***, for a new era of smarter, cleaner and future-ready mobility.



SITE 1

ZONE	SOUTH
DISTRICT	MARUGAL KURICHI
CITY	TIRUNELVELI
STATE	TAMIL NADU
HIGHWAY NAME	KANYAKUMARI - MADURAI
HIGHWAY NUMBER	NH 44
LAND AREA	3.7 ACRES



SITE 2

ZONE	NORTH
DISTRICT	RAHARA
CITY	KARNAL
STATE	HARYANA
HIGHWAY NAME	AMBALA - NARNAUL EXPRESSWAY
HIGHWAY NUMBER	NH-152D
LAND AREA	1.5 ACRES



SITE 3

ZONE	NORTH
DISTRICT	CHANDLANA
CITY	KAITHAL
STATE	HARYANA
HIGHWAY NAME	AMBALA - NARNAUL EXPRESSWAY
HIGHWAY NUMBER	NH-152D
LAND AREA	1.5 ACRES



SITE 4

ZONE	NORTH
DISTRICT	NINDANA
CITY	ROHTAK
STATE	HARYANA
HIGHWAY NAME	AMBALA - NARNAUL EXPRESSWAY
HIGHWAY NUMBER	NH-152D
LAND AREA	1.5 ACRES



SITE 5

ZONE	NORTH
DISTRICT	NINDANA
CITY	ROHTAK
STATE	HARYANA
HIGHWAY NAME	AMBALA - NARNAUL EXPRESSWAY
HIGHWAY NUMBER	NH-152D
LAND AREA	1.5 ACRES



SITE 6

ZONE	SOUTH
DISTRICT	THANJAVUR
CITY	TRICHY
STATE	TAMIL NADU
HIGHWAY NAME	TIRUCHIRAPPALLI - THANJAVUR HIGHWAY
HIGHWAY NUMBER	NH 83
LAND AREA	3.7 ACRES



SITE 7

ZONE	SOUTH
DISTRICT	ANUPALLIPADU
CITY	NELLORE
STATE	ANDHRA PRADESH
HIGHWAY NAME	CHENNAI - KOLKATA HIGHWAY
HIGHWAY NUMBER	NH 16
LAND AREA	3.5 ACRES



SITE 8

ZONE	NORTH
DISTRICT	BUNDI
CITY	PHALODI
STATE	RAJASTHAN
HIGHWAY NAME	AMRITSAR - JAMNAGAR EXPRESSWAY
HIGHWAY NUMBER	NH-754A
LAND AREA	3.5 ACRES



ZONE
NORTH

DISTRICT
BUGDI

CITY
PHALODI

STATE
RAJASTHAN

HIGHWAY NAME
AMRITSAR - JAMNAGAR EXPRESSWAY

HIGHWAY NUMBER
NH-754A

LAND AREA
2.5 ACRES



ZONE
NORTH

DISTRICT
JATO KI DHANI

CITY
PHALODI

STATE
RAJASTHAN

HIGHWAY NAME
AMRITSAR - JAMNAGAR EXPRESSWAY

HIGHWAY NUMBER
NH-754A

LAND AREA
2.5 ACRES



ZONE
NORTH

DISTRICT
JATO KI DHANI

CITY
PHALODI

STATE
RAJASTHAN

HIGHWAY NAME
AMRITSAR - JAMNAGAR EXPRESSWAY

HIGHWAY NUMBER
NH-754A

LAND AREA
2.5 ACRES



ZONE
NORTH

DISTRICT
CHIDWAI

CITY
JODHPUR

STATE
RAJASTHAN

HIGHWAY NAME
AMRITSAR - JAMNAGAR EXPRESSWAY

HIGHWAY NUMBER
NH-754A

LAND AREA
1.5 ACRES



ZONE
NORTH

DISTRICT
CHIDWAI

CITY
JODHPUR

STATE
RAJASTHAN

HIGHWAY NAME
AMRITSAR - JAMNAGAR EXPRESSWAY

HIGHWAY NUMBER
NH-754A

LAND AREA
1.5 ACRES



ZONE
NORTH

DISTRICT
DHADHANIYA BHAYLA

CITY
JODHPUR

STATE
RAJASTHAN

HIGHWAY NAME
AMRITSAR - JAMNAGAR EXPRESSWAY

HIGHWAY NUMBER
NH-754A

LAND AREA
2.5 ACRES



ZONE
NORTH

DISTRICT
DHADHANIYA BHAYLA

CITY
JODHPUR

STATE
RAJASTHAN

HIGHWAY NAME
AMRITSAR - JAMNAGAR EXPRESSWAY

HIGHWAY NUMBER
NH-754A

LAND AREA
1.5 ACRES



ZONE
NORTH

DISTRICT
BADAULI

CITY
PANIPAT

STATE
HARYANA

HIGHWAY NAME
DELHI - CHANDIGARH HIGHWAY

HIGHWAY NUMBER
NH 44

LAND AREA
2 ACRES



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THE ROAD AHEAD

The next phase of implementation focuses on moving finalized land parcels through site assessment, station allocation and capital mobilisation.

1 ON-GROUND SITE VISITS BY NHEV PARTNERS AND STAKEHOLDERS

Partner engagement through visits to the identified locations.

2 TECHNICAL & COMMERCIAL ASSESSMENT

Completion of the technical & commercial assessment for the identified station sites by November 2026.

3 LEASE AGREEMENT AND SITE ACQUISITION

Setting up the escrow mechanism to support lease finalisation and progressing station allotment to enable site acquisition by December 2026.

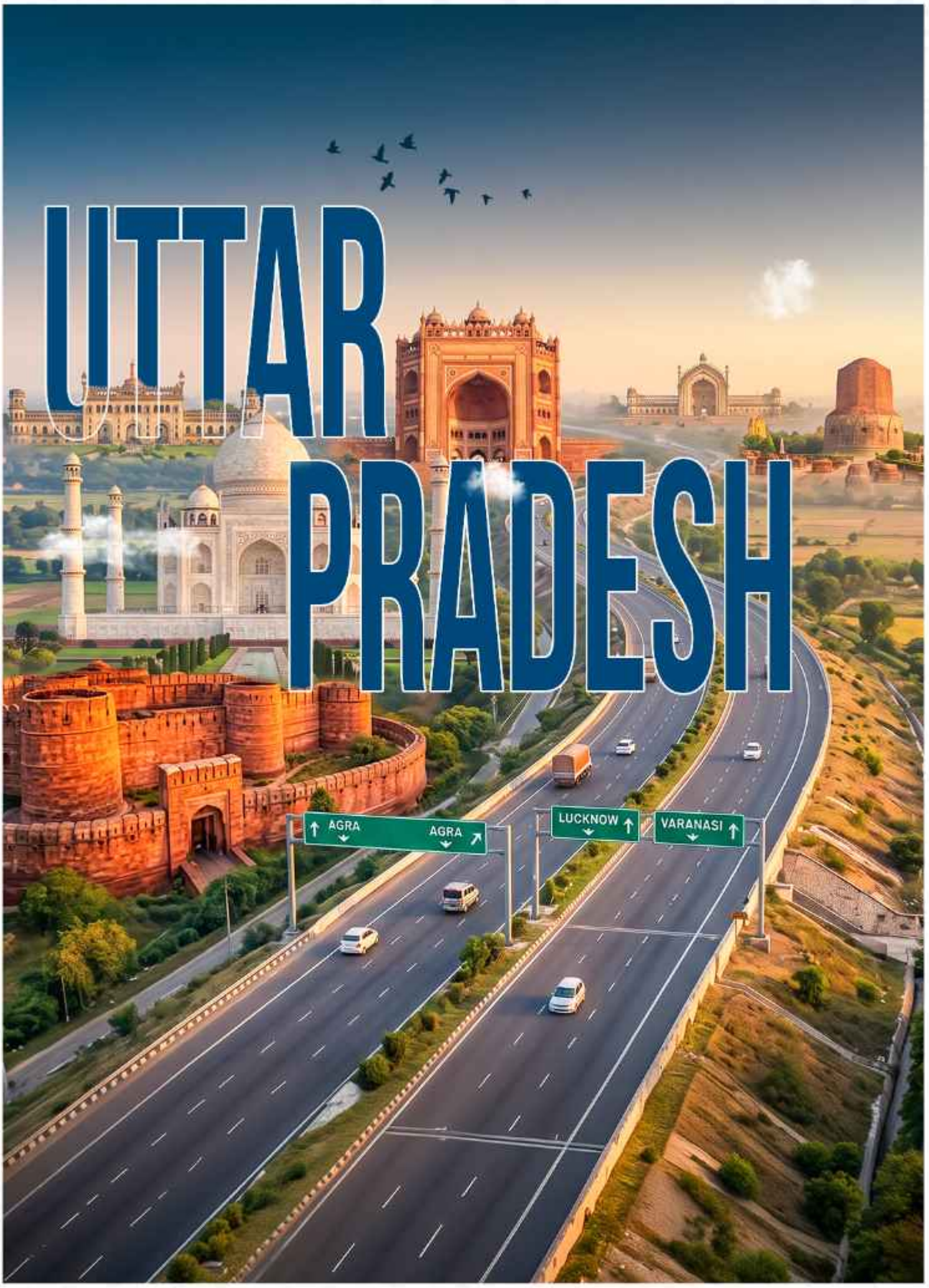
4 SITE HANDOVER TO STATE FOR CONSTRUCTION

Facilitating the handover of allotted station sites to the respective State authorities for construction, following site identification, allotment finalisation, and coordination with Public, Private, and People/Investment (PPP) stakeholders, targeting commencement of construction by January 2027.

STATE PORTFOLIO

- Uttar Pradesh
- Andhra Pradesh
- Bihar
- Goa
- Gujarat
- Haryana
- Jharkhand
- Karnataka
- Maharashtra
- Odisha
- Rajasthan
- Tamil Nadu
- West Bengal
- Delhi




UTTAR
PRADESH
AGRA
AGRA
LUCKNOW
VARANASI

STATE DEPLOYMENT PROFILE

UTTAR PRADESH



Covers the Uttar Pradesh sections of the Delhi–Agra–Lucknow–Varanasi–Prayagraj corridor, plus MMLH sites at Ghaziabad and Greater Noida.

3G ENERGY STATIONS	DEPOT HUBS	CONTROL ROOMS	TOTAL STATE INVESTMENT
36	**8**	**8**	**₹2,424 Cr**
of 271 national	of 52 national	of 52 national	13.32% of ₹18,198 Cr national

INVESTMENT BREAKDOWN

ASSET CLASS	UNITS	COST/UNIT	SUBTOTAL
3G Energy Charging Stations	36	₹66 Cr	₹2,376 Cr
Depot hubs	8	₹5 Cr	₹40 Cr
Control Rooms	8	₹1 Cr	₹8 Cr
Total State Investment			**₹2,424 Cr**

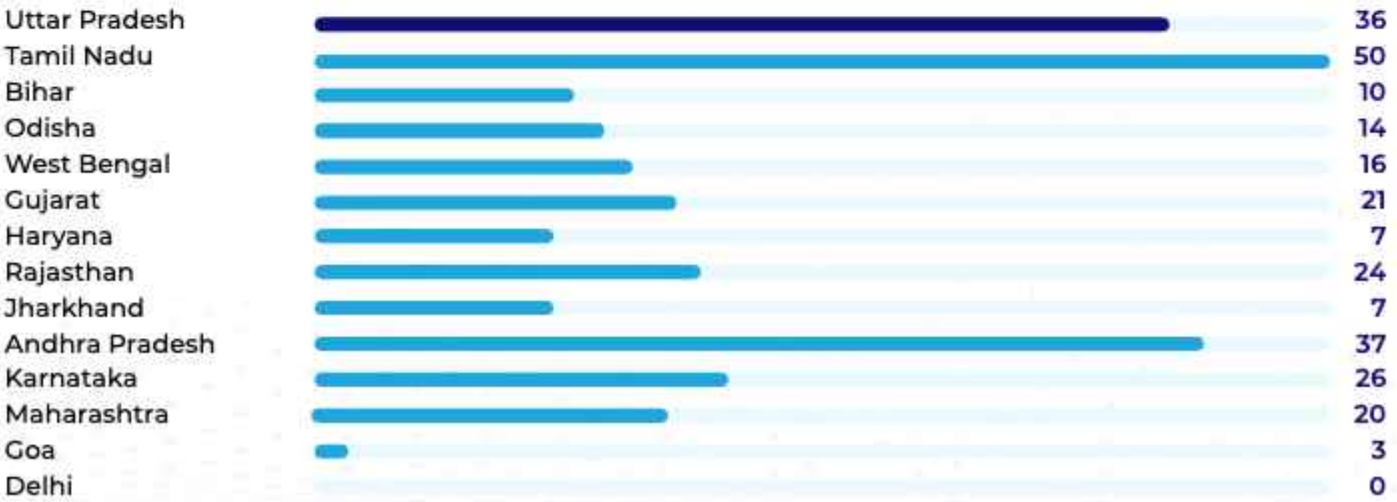
SHARE OF NATIONAL NETWORK

13.28%
of national station
(36 of 271)

13.32%
of national investment
(₹2,424 Cr of ₹18,198 Cr)

15.38%
of national depot hubs
(8 of 52)

STATION COUNT VS. OTHER PROGRAM STATES



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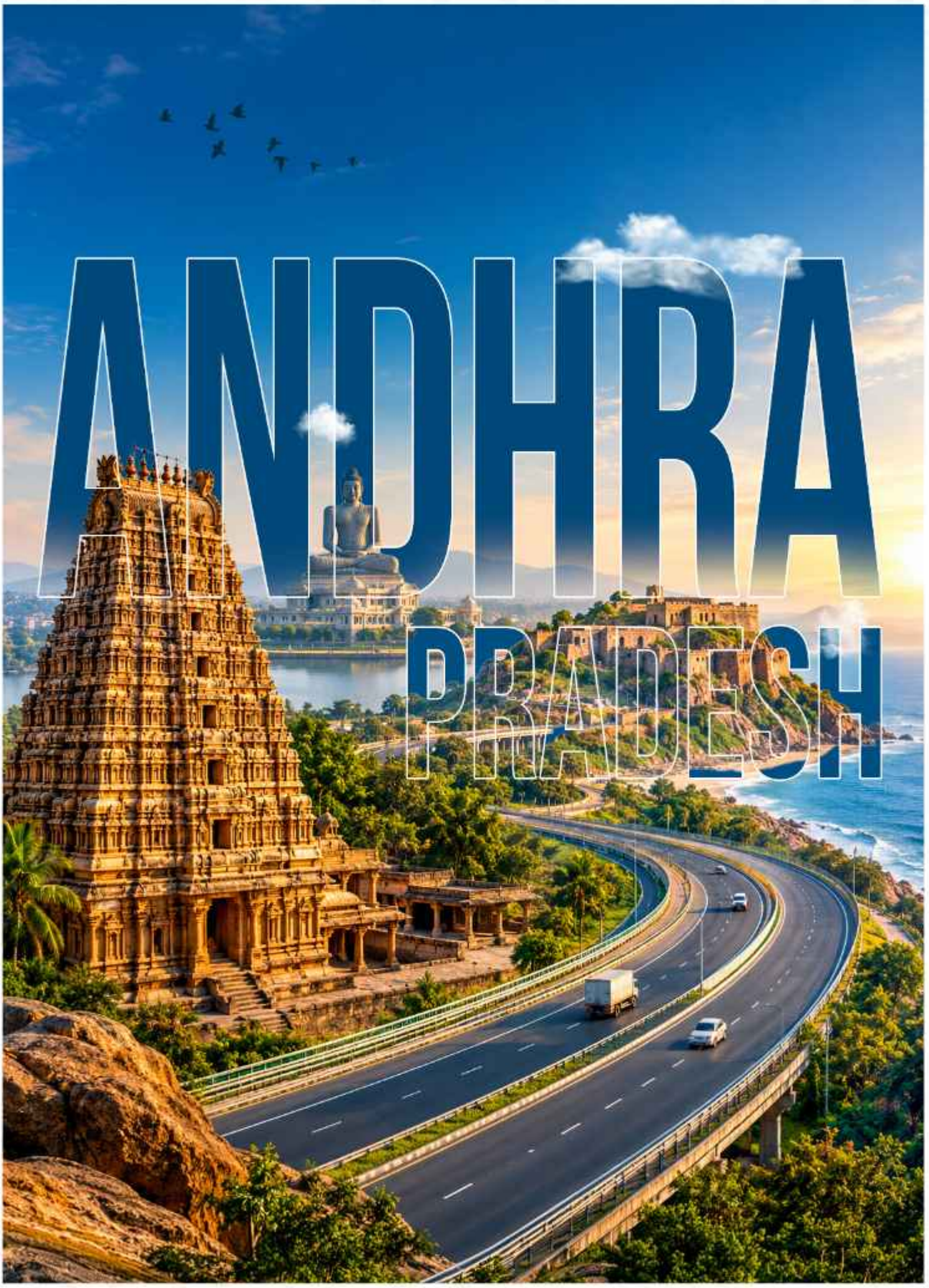

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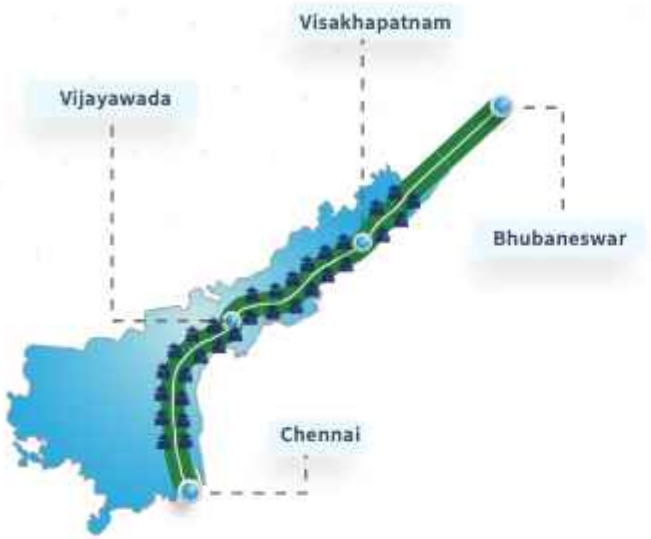
STATE DEPLOYMENT PROFILE

ANDHRA PRADESH



Spans the Chennai – Vijayawada – Visakhapatnam corridor cluster on the southeastern trunk route.

3G ENERGY STATIONS	DEPOT HUBS	CONTROL ROOMS	TOTAL STATE INVESTMENT
37	**4**	**4**	**₹2,466 CR**
of 271 national	of 52 national	of 52 national	13.55% of ₹18,198 Cr national

INVESTMENT BREAKDOWN

ASSET CLASS	UNITS	COST/UNIT	SUBTOTAL
3G Energy Charging Stations	37	₹66 Cr	₹2,442 Cr
Depot hubs	4	₹5 Cr	₹20 Cr
Control Rooms	4	₹1 Cr	₹4 Cr
Total State Investment			**₹2,466 Cr**

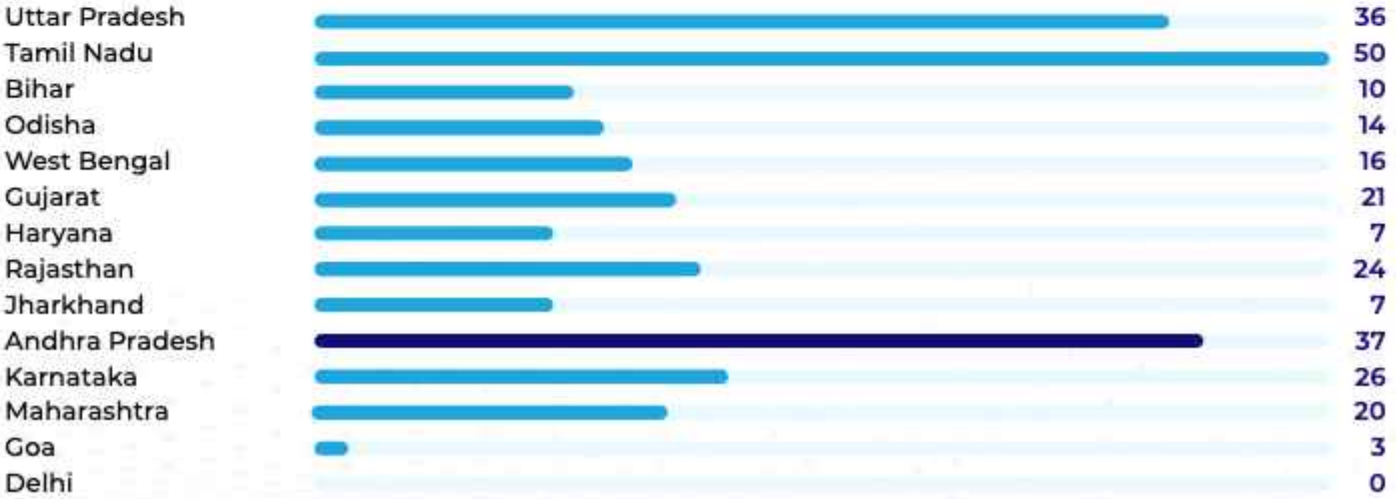
SHARE OF NATIONAL NETWORK

13.65%
of national station
(37 of 271)

13.55%
of national investment
(₹2,466 Cr of ₹18,198 Cr)

7.69%
of national depot hubs
(4 of 52)

STATION COUNT VS. OTHER PROGRAM STATES



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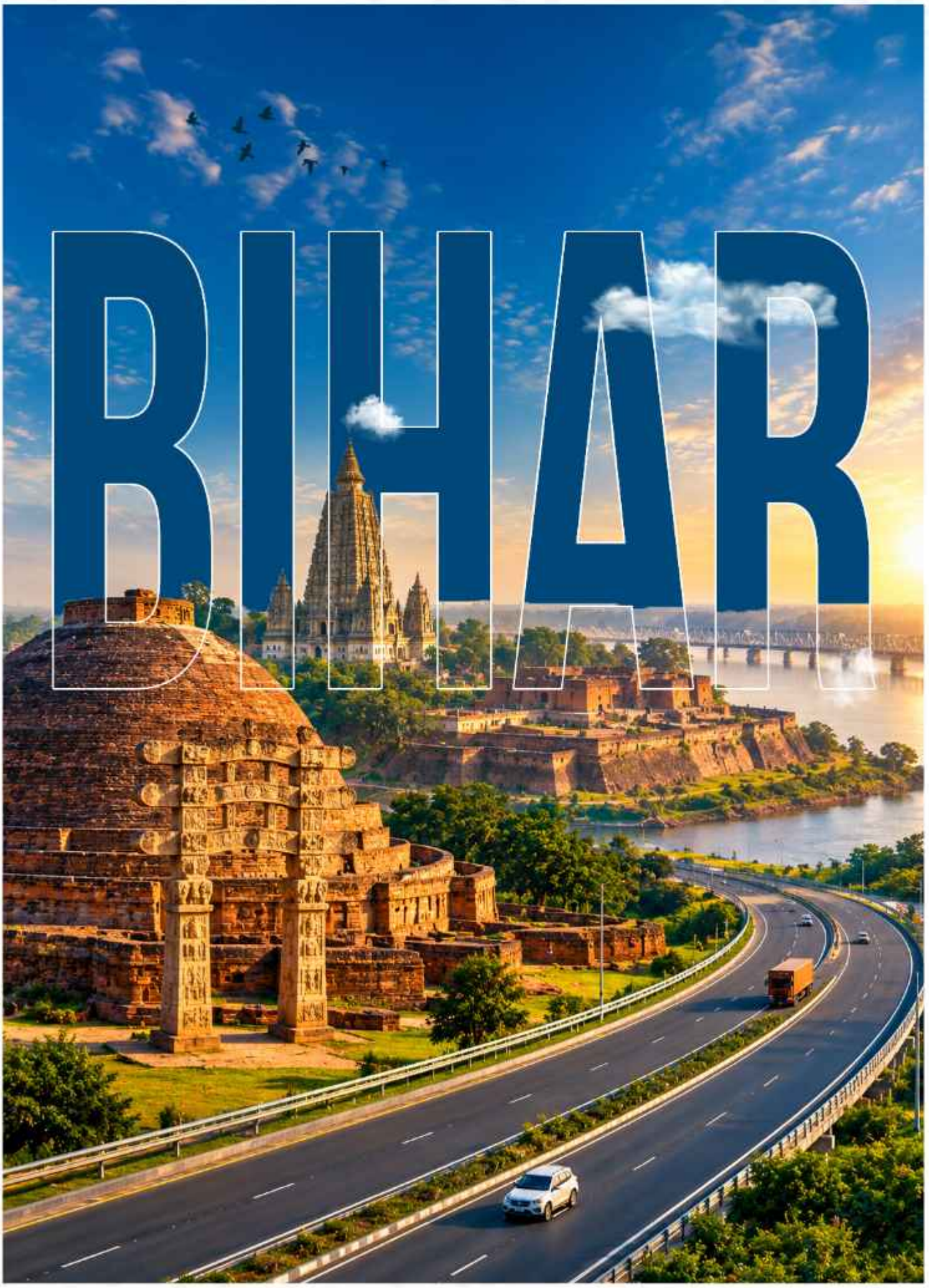

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STATE DEPLOYMENT PROFILE

BIHAR



Covers the Dhanbad – Bodh Gaya – Varanasi corridor segment, combining stations tagged under both BR and BH station-code series.

3G ENERGY STATIONS	DEPOT HUBS	CONTROL ROOMS	TOTAL STATE INVESTMENT
10	**2**	**2**	**₹672 Cr**
of 271 national	of 52 national	of 52 national	3.69% of ₹18,198 Cr national

INVESTMENT BREAKDOWN

ASSET CLASS	UNITS	COST/UNIT	SUBTOTAL
3G Energy Charging Stations	10	₹66 Cr	₹660 Cr
Depot hubs	2	₹5 Cr	₹10 Cr
Control Rooms	2	₹1 Cr	₹2 Cr
Total State Investment			**₹672 Cr**

SHARE OF NATIONAL NETWORK

3.69% of national station (10 of 271)

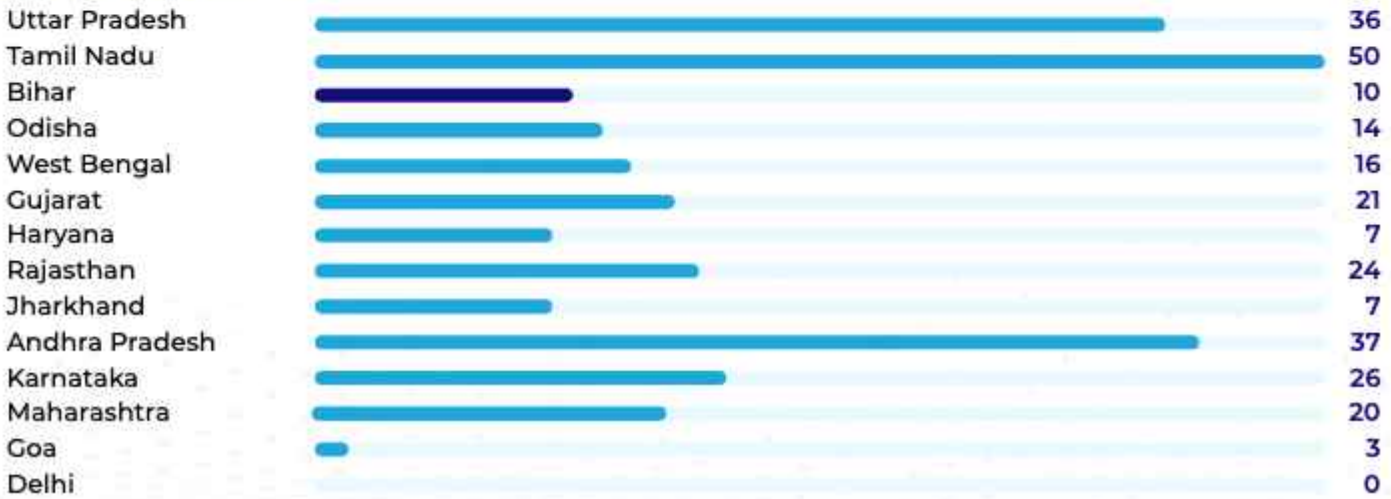
3.69% of national investment (₹672 Cr of ₹18,198 Cr)

3.85% of national depot hubs (2 of 52)

UNDER SURVEY ROUTES

1. Patna - Bettiah (206 km)
2. Patna - Darbhanga (152 km)
3. Patna - Munger - Purnia (325 km)
4. Patna - Dobhi (132 km)
5. Patna - Mohania (203 km)

STATION COUNT VS. OTHER PROGRAM STATES



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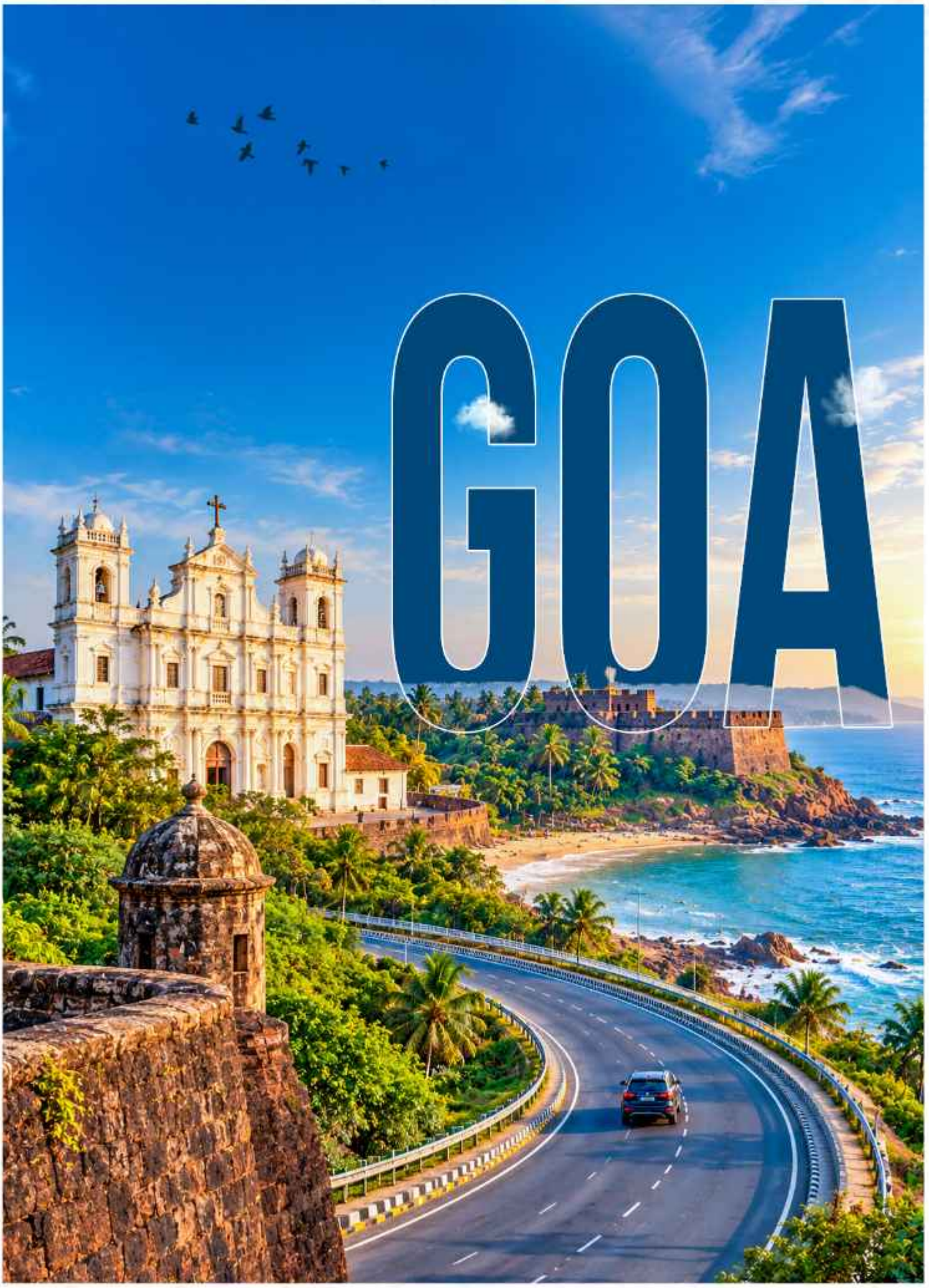

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STATE DEPLOYMENT PROFILE

GOA



Anchors the Mumbai–Pune–Goa corridor terminus on the western trunk route, hosting dedicated depot hub and control room.

3G ENERGY STATIONS	DEPOT HUBS	CONTROL ROOMS	TOTAL STATE INVESTMENT
3	**2**	**2**	**₹210 Cr**
of 271 national	of 52 national	of 52 national	1.15% of ₹18,198 Cr national

INVESTMENT BREAKDOWN

ASSET CLASS	UNITS	COST/UNIT	SUBTOTAL
3G Energy Charging Stations	3	₹66 Cr	₹198 Cr
Depot hubs	2	₹5 Cr	₹10 Cr
Control Rooms	2	₹1 Cr	₹2 Cr
Total State Investment			**₹210 Cr**

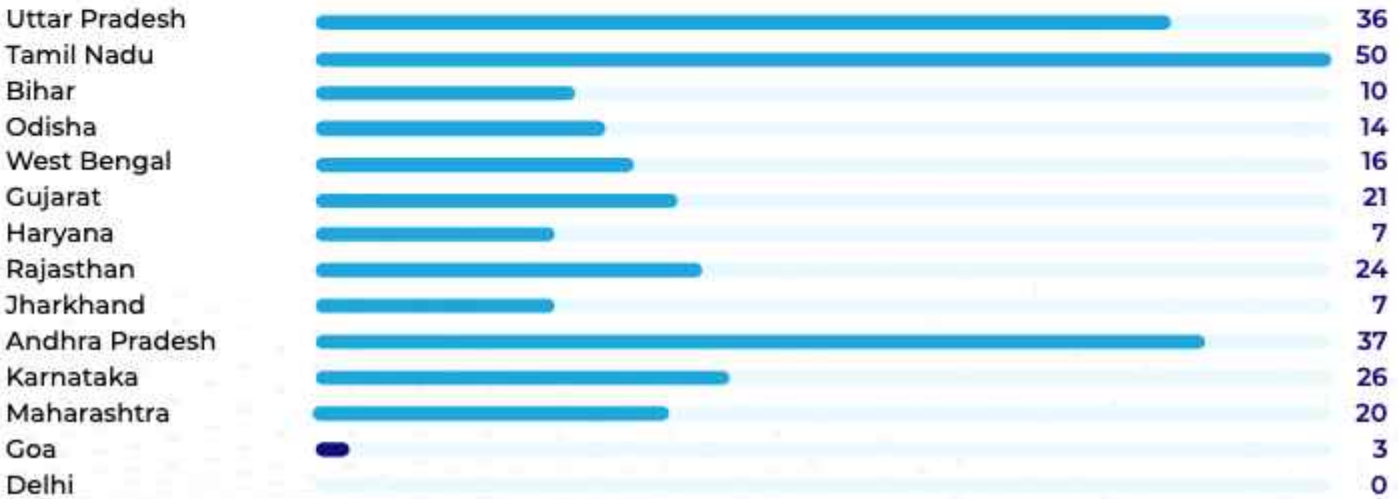
SHARE OF NATIONAL NETWORK

1.11%
of national station
(3 of 271)

1.15%
of national investment
(₹210 Cr of ₹18,198 Cr)

3.85%
of national depot hubs
(2 of 52)

STATION COUNT VS. OTHER PROGRAM STATES



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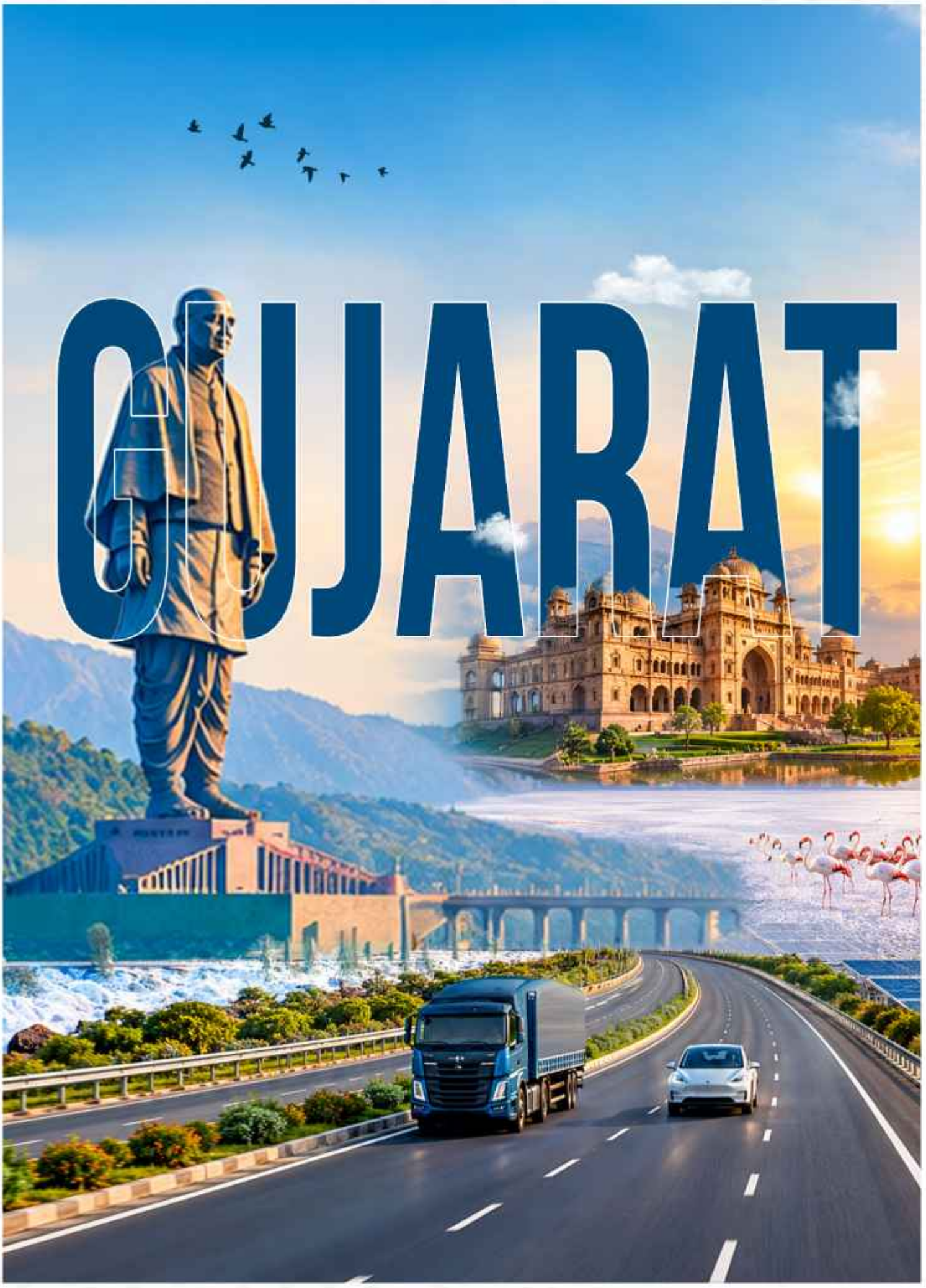

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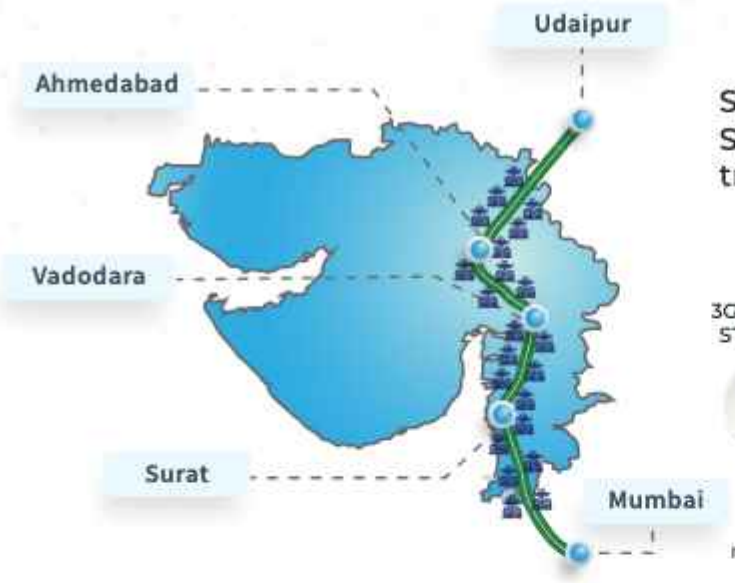
STATE DEPLOYMENT PROFILE

GUJARAT



Spans the Ahmedabad – Vadodara – Surat corridor cluster on the western trunk route.

3G ENERGY STATIONS	DEPOT HUBS	CONTROL ROOMS	TOTAL STATE INVESTMENT
21	**6**	**6**	**₹1,422 Cr**
of 271 national	of 52 national	of 52 national	7.81% of ₹18,198 Cr national

INVESTMENT BREAKDOWN

ASSET CLASS	UNITS	COST/UNIT	SUBTOTAL
3G Energy Charging Stations	21	₹66 Cr	₹1,386 Cr
Depot hubs	6	₹5 Cr	₹30 Cr
Control Rooms	6	₹1 Cr	₹6 Cr
Total State Investment			₹1,422 Cr

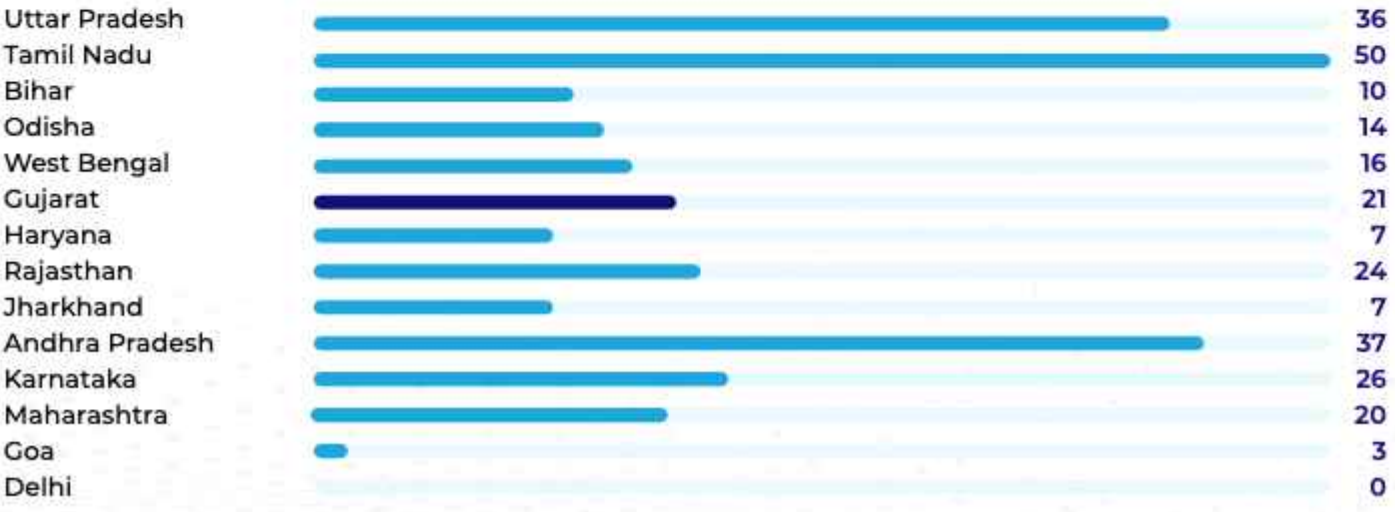
SHARE OF NATIONAL NETWORK

7.75%
of national station
(21 of 271)

7.81%
of national investment
(₹1,422 Cr of ₹18,198 Cr)

11.54%
of national depot hubs
(6 of 52)

STATION COUNT VS. OTHER PROGRAM STATES



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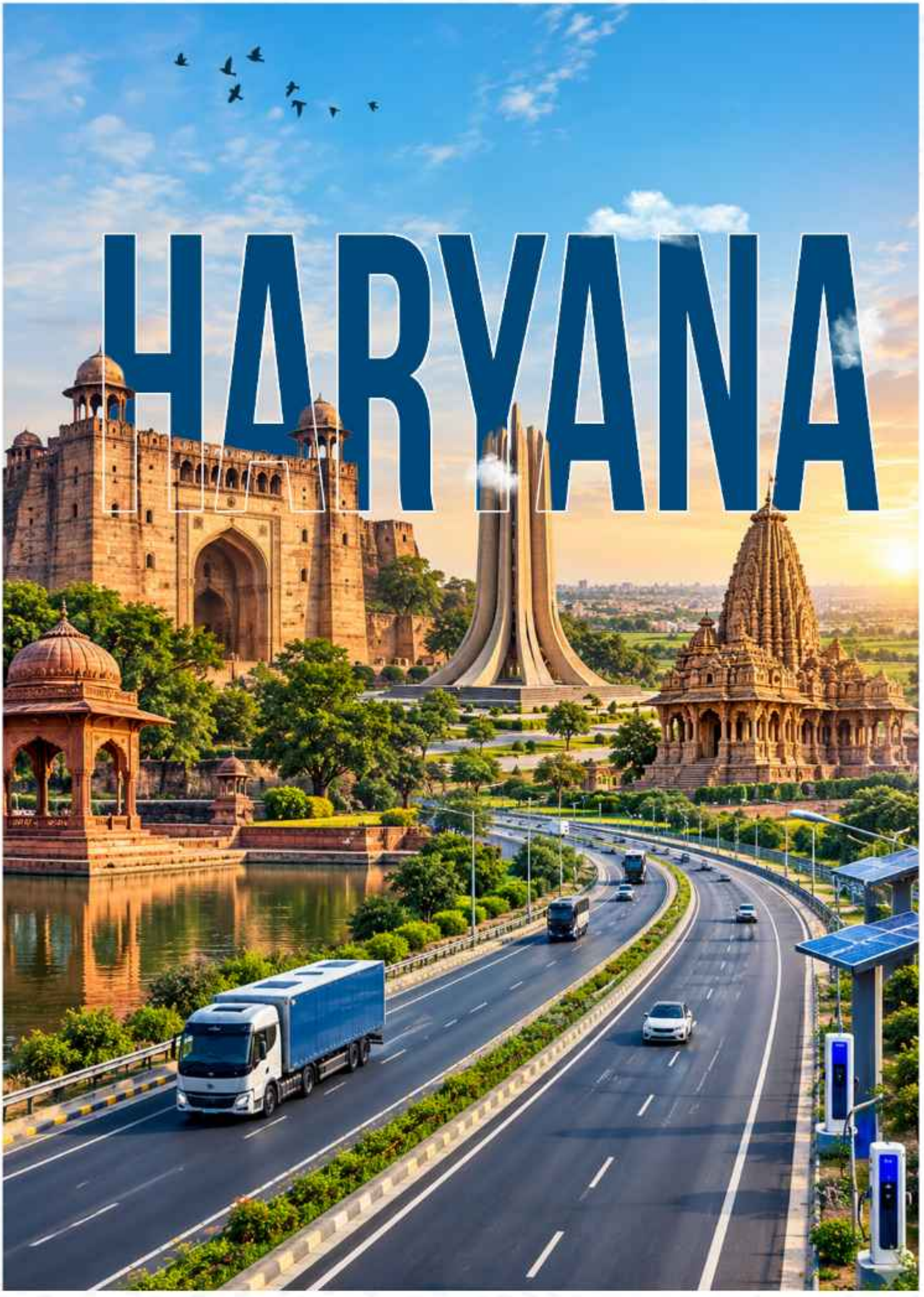

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STATE DEPLOYMENT PROFILE

HARYANA



Covers pass-through stations on the Delhi – Jaipur corridor plus 2 Metro Mobility Load Hub (MMLH) sites at Sonipat and Manesar.

3G ENERGY STATIONS	DEPOT HUBS	CONTROL ROOMS	TOTAL STATE INVESTMENT
7	**0**	**0**	**₹462 Cr**
of 271 national	of 52 national	of 52 national	2.54% of ₹18,198 Cr national

INVESTMENT BREAKDOWN

ASSET CLASS	UNITS	COST/UNIT	SUBTOTAL
3G Energy Charging Stations	7	₹66 Cr	₹462 Cr
Depot hubs	0	₹5 Cr	₹0 Cr
Control Rooms	0	₹1 Cr	₹0 Cr
Total State Investment			**₹462 Cr**

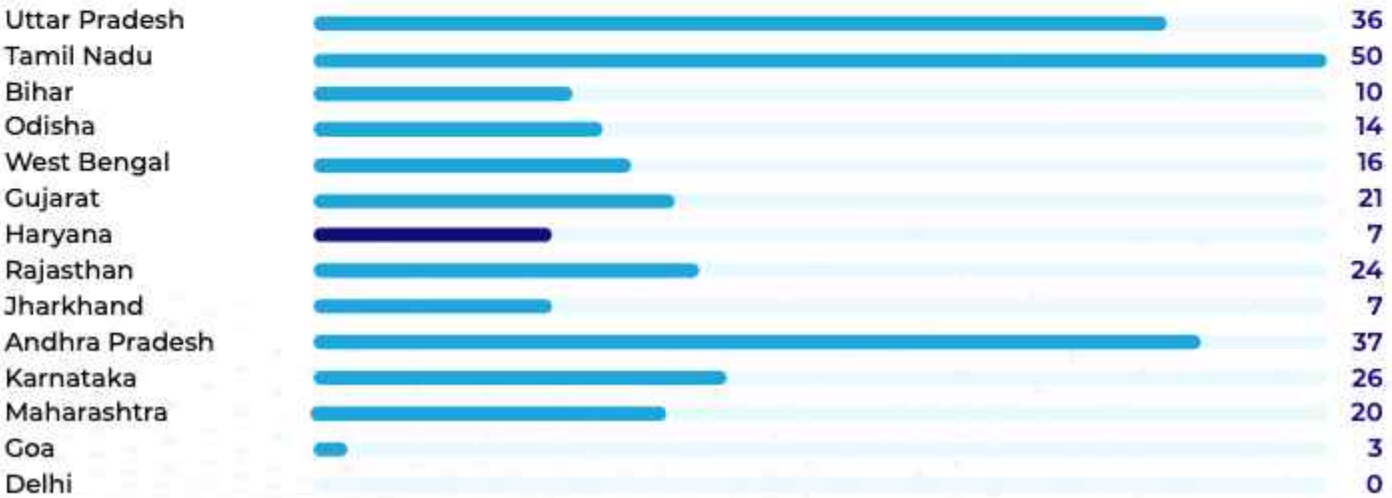
SHARE OF NATIONAL NETWORK

2.58%
of national station
(7 of 271)

2.54%
of national investment
(₹462 Cr of ₹18,198 Cr)

0.00%
of national depot hubs
(0 of 52)

STATION COUNT VS. OTHER PROGRAM STATES



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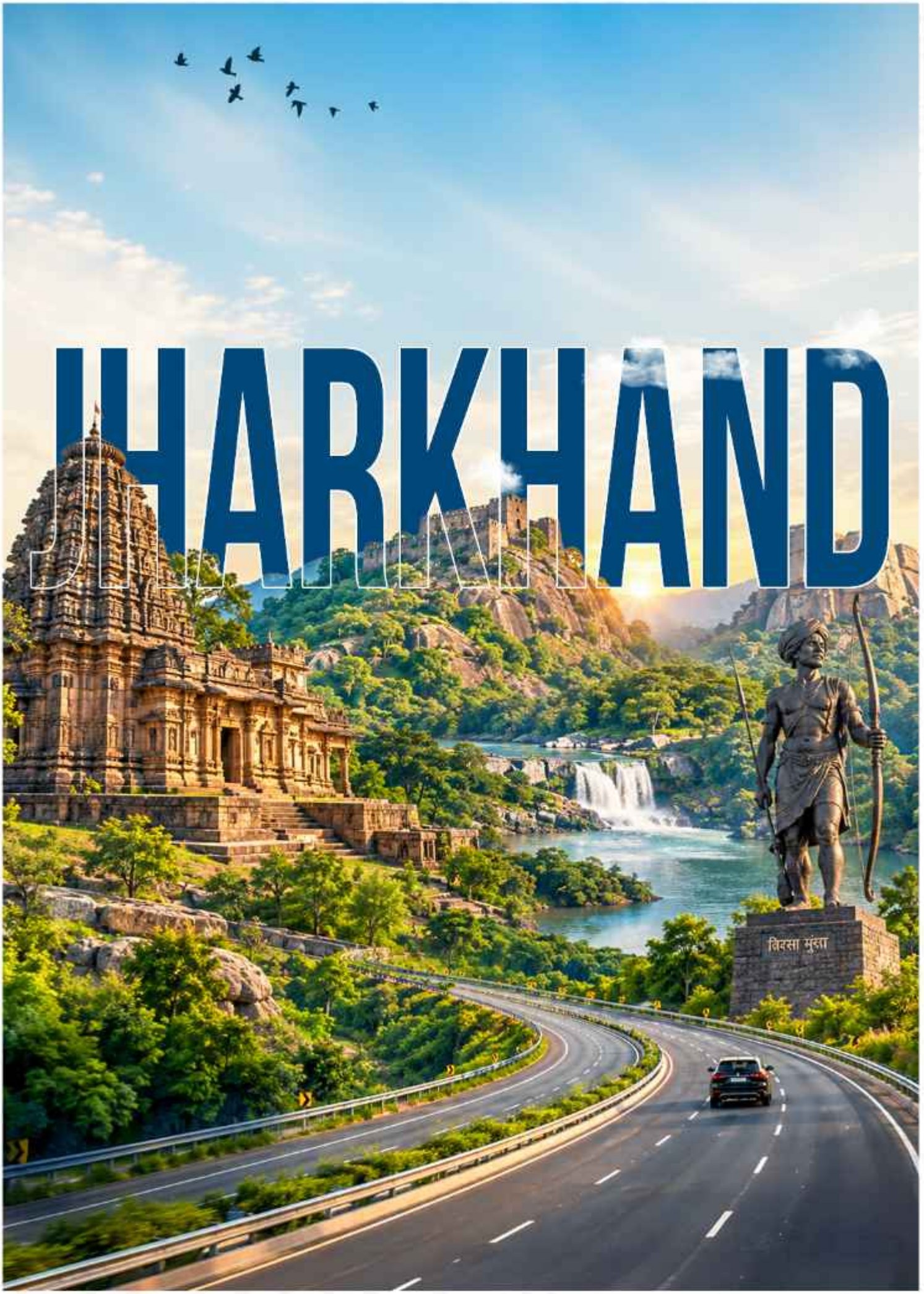

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STATE DEPLOYMENT PROFILE

JHARKHAND



Covers the Kolkata–Dhanbad–Bodh Gaya corridor segment linking West Bengal to Bihar on the eastern trunk route.

3G ENERGY STATIONS	DEPOT HUBS	CONTROL ROOMS	TOTAL STATE INVESTMENT
7	**2**	**2**	**₹474 CR**
of 271 national	of 52 national	of 52 national	2.60% of ₹18,198 Cr national

INVESTMENT BREAKDOWN

ASSET CLASS	UNITS	COST/UNIT	SUBTOTAL
3G Energy Charging Stations	7	₹66 Cr	₹462 Cr
Depot hubs	2	₹5 Cr	₹10 Cr
Control Rooms	2	₹1 Cr	₹2 Cr
Total State Investment			**₹474 Cr**

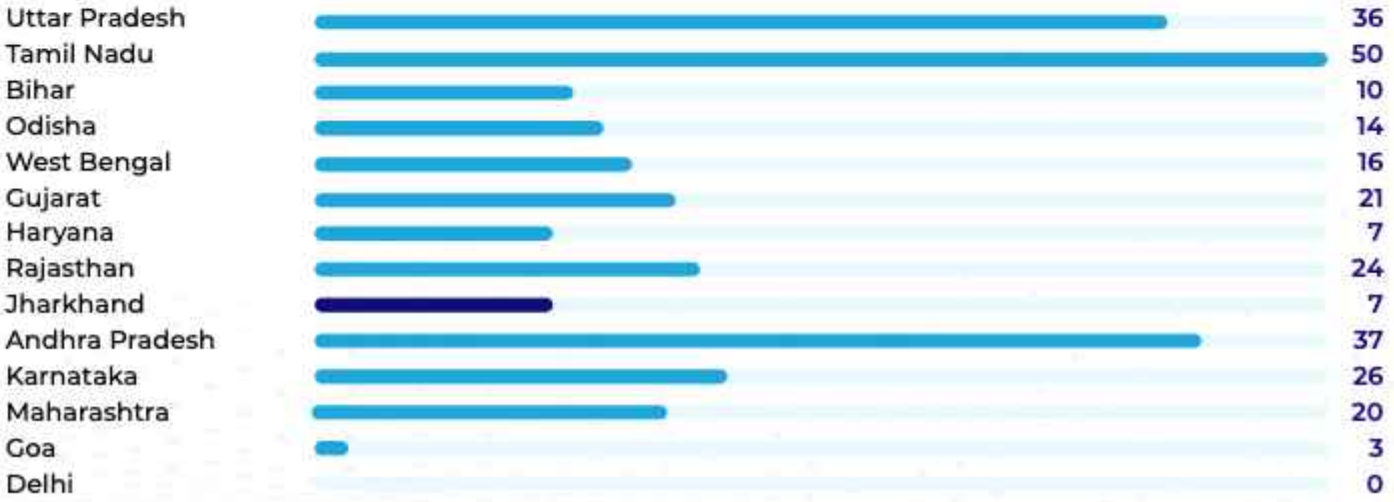
SHARE OF NATIONAL NETWORK

2.58%
of national station
(7 of 271)

2.60%
of national investment
(₹474 Cr of ₹18,198 Cr)

3.85%
of national depot hubs
(2 of 52)

STATION COUNT VS. OTHER PROGRAM STATES



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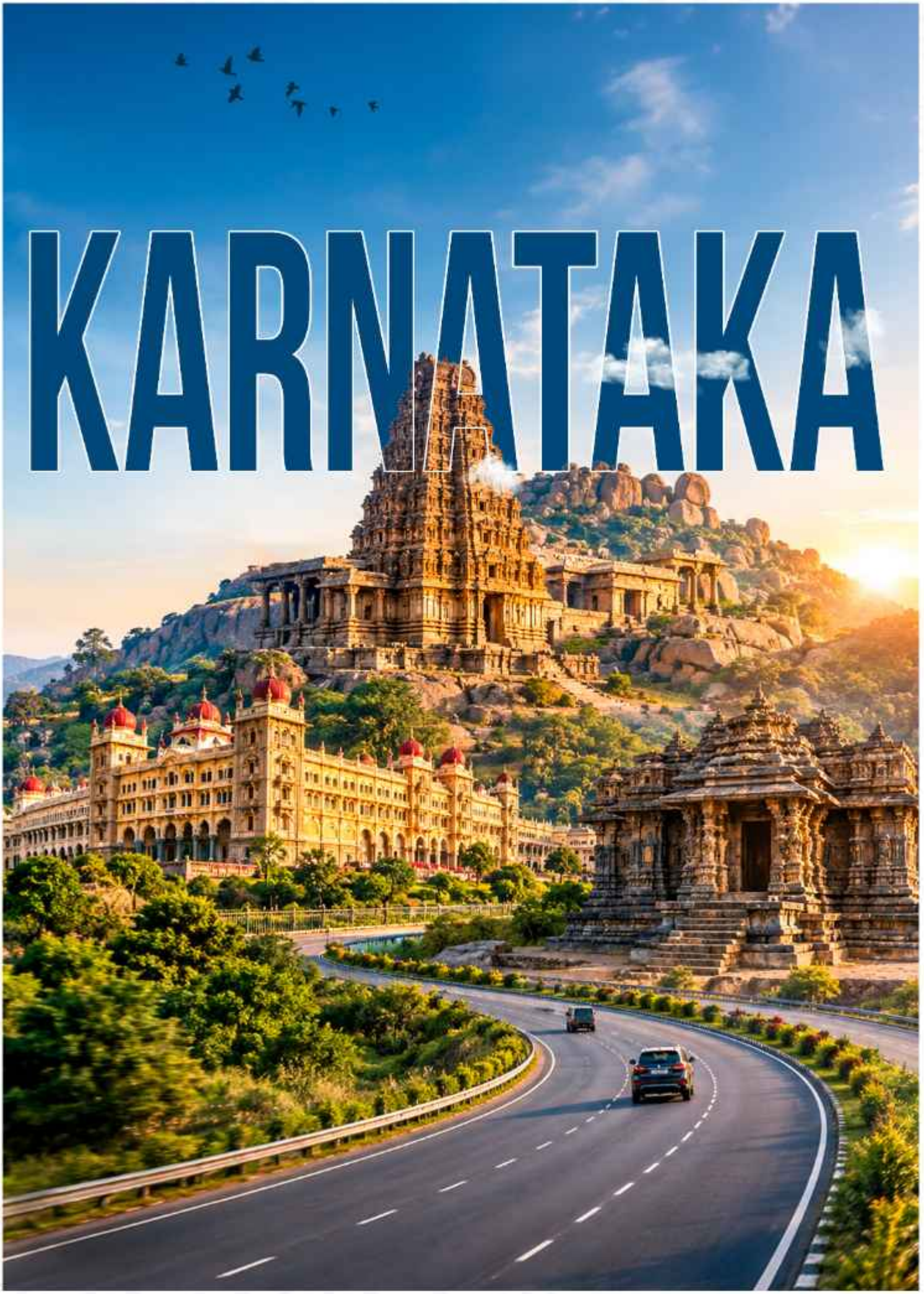
KARNATAKA



STATE DEPLOYMENT PROFILE

KARNATAKA



Covers the Goa–Bengaluru corridor segment on the southwestern trunk route.

3G ENERGY STATIONS	DEPOT HUBS	CONTROL ROOMS	TOTAL STATE INVESTMENT
26	**1**	**1**	**₹1,722 Cr**
of 271 national	of 52 national	of 52 national	9.46% of ₹18,198 Cr national

INVESTMENT BREAKDOWN

ASSET CLASS	UNITS	COST/UNIT	SUBTOTAL
3G Energy Charging Stations	26	₹66 Cr	₹1,716 Cr
Depot hubs	1	₹5 Cr	₹5Cr
Control Rooms	1	₹1 Cr	₹1 Cr
Total State Investment			**₹1,722 Cr**

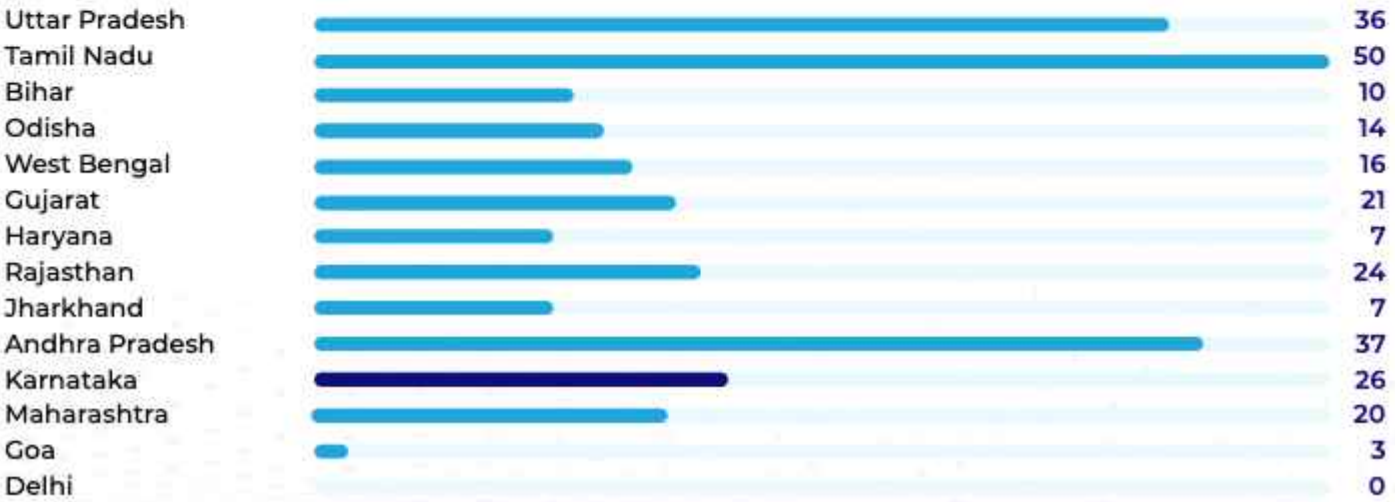
SHARE OF NATIONAL NETWORK

9.59%
of national station
(26 of 271)

9.46%
of national investment
(₹1,722 Cr of ₹18,198 Cr)

1.92%
of national depot hubs
(1 of 52)

STATION COUNT VS. OTHER PROGRAM STATES



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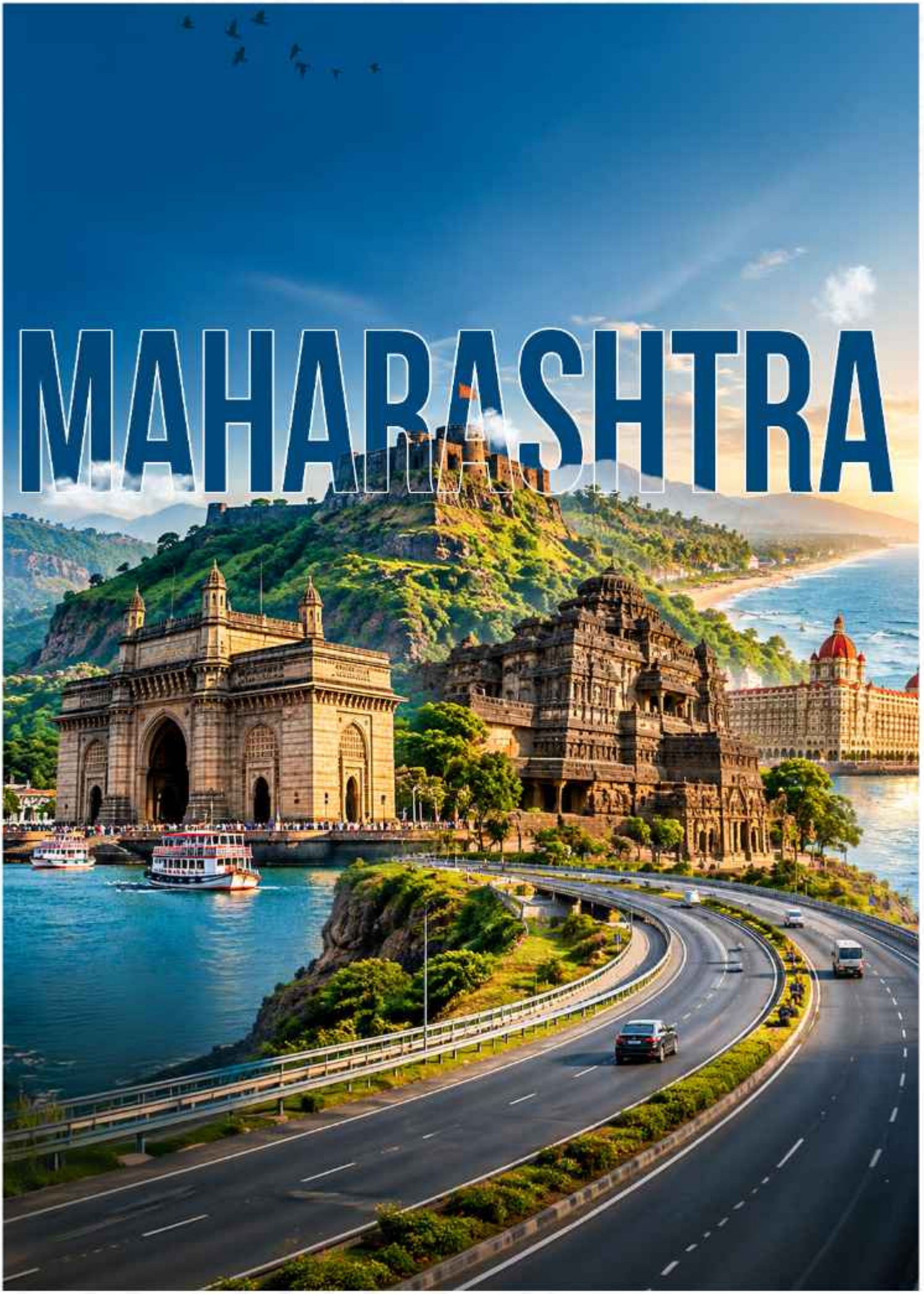
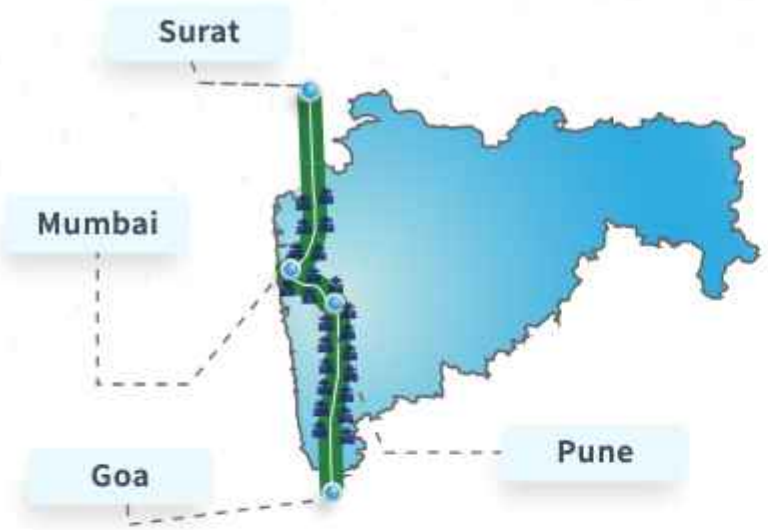

MAHARASHTRA

STATE DEPLOYMENT PROFILE

MAHARASHTRA



Spans the Mumbai–Pune corridor cluster on the western trunk route.

3G ENERGY STATIONS	DEPOT HUBS	CONTROL ROOMS	TOTAL STATE INVESTMENT
20	**4**	**4**	**₹1,344 Cr**
of 271 national	of 52 national	of 52 national	7.39% of ₹18,198 Cr national

INVESTMENT BREAKDOWN

ASSET CLASS	UNITS	COST/UNIT	SUBTOTAL
3G Energy Charging Stations	20	₹66 Cr	₹1,320 Cr
Depot hubs	4	₹5 Cr	₹20 Cr
Control Rooms	4	₹1 Cr	₹4 Cr
Total State Investment			**₹1,344 Cr**

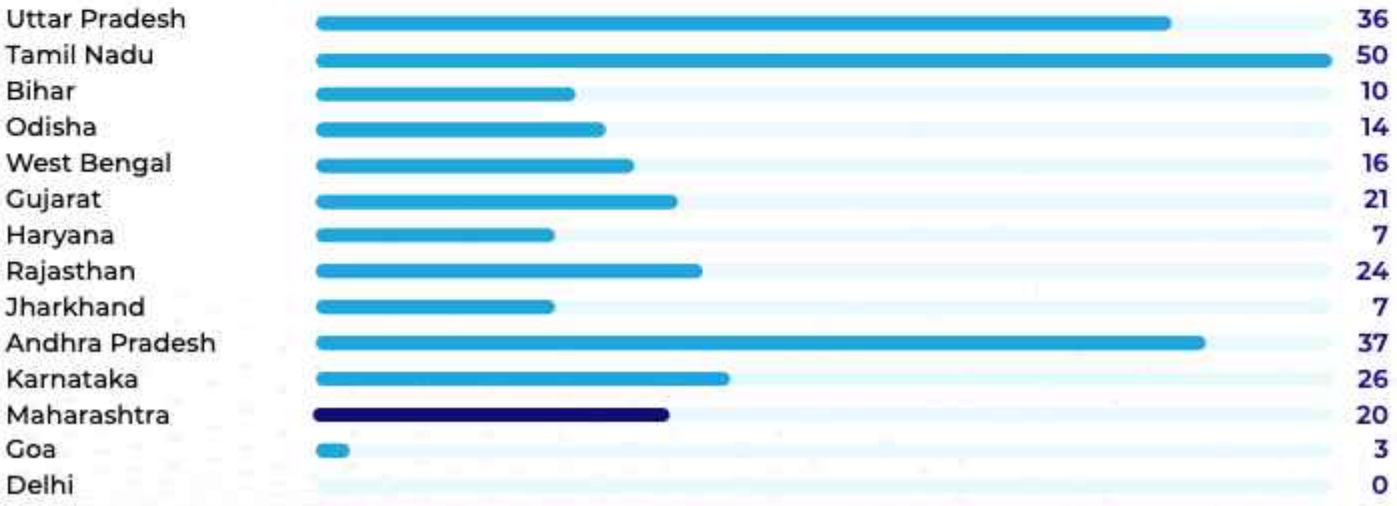
SHARE OF NATIONAL NETWORK

7.38%
of national station
(20 of 271)

7.39%
of national investment
(₹1,344 Cr of ₹18,198 Cr)

7.69%
of national depot hubs
(4 of 52)

STATION COUNT VS. OTHER PROGRAM STATES



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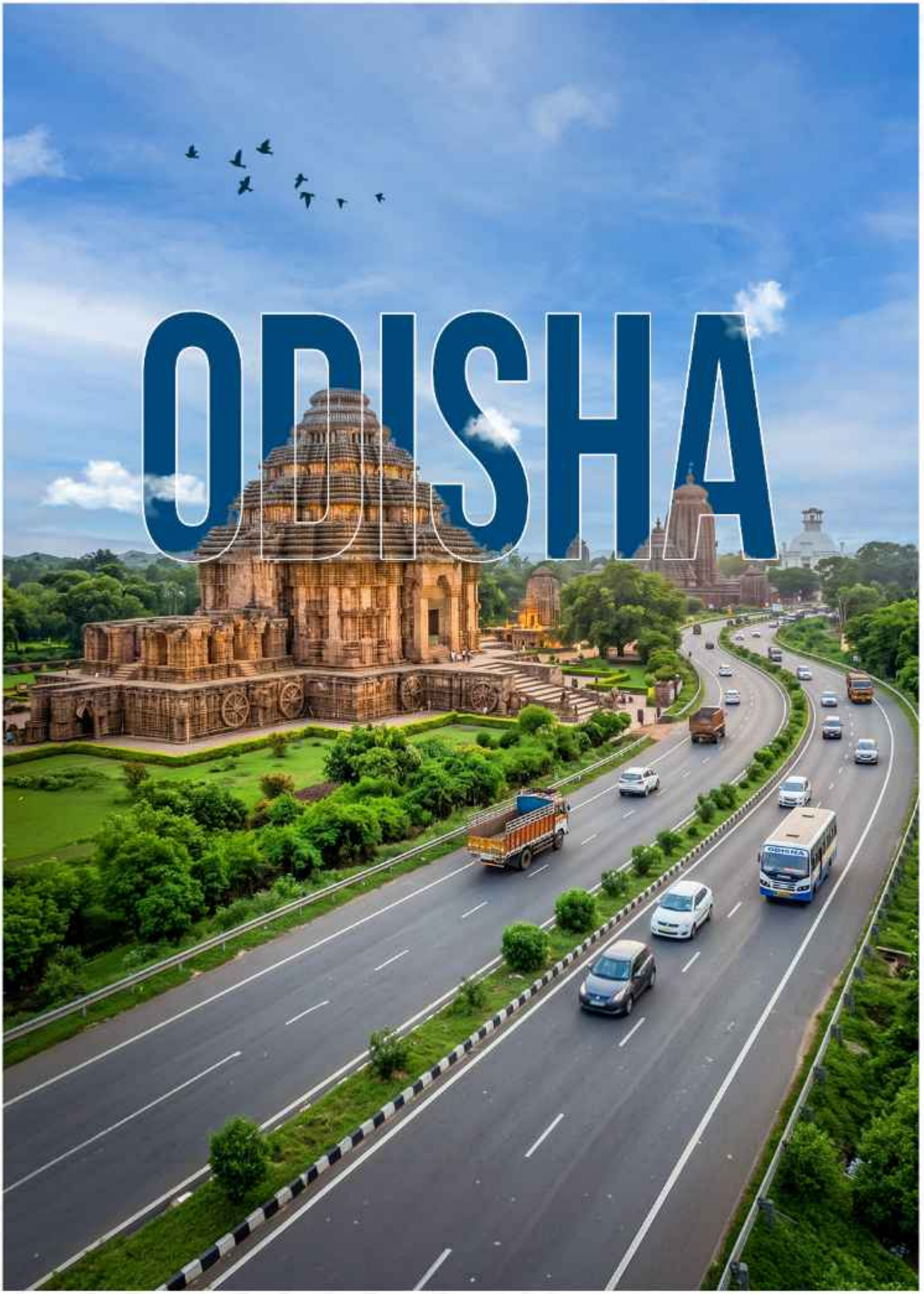

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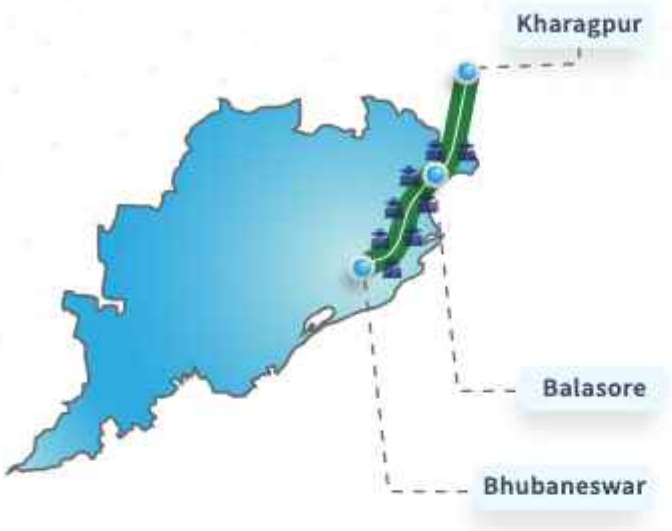
STATE DEPLOYMENT PROFILE

ODISHA



Covers the Bhubaneswar – Balasore corridor segment on the eastern trunk route.

3G ENERGY STATIONS	DEPOT HUBS	CONTROL ROOMS	TOTAL STATE INVESTMENT
14	**4**	**4**	**₹948 Cr**
of 271 national	of 52 national	of 52 national	5.21% of ₹18,198 Cr national

INVESTMENT BREAKDOWN

ASSET CLASS	UNITS	COST/UNIT	SUBTOTAL
3G Energy Charging Stations	14	₹66 Cr	₹924 Cr
Depot hubs	4	₹5 Cr	₹20 Cr
Control Rooms	4	₹1 Cr	₹4 Cr
Total State Investment			**₹948 Cr**

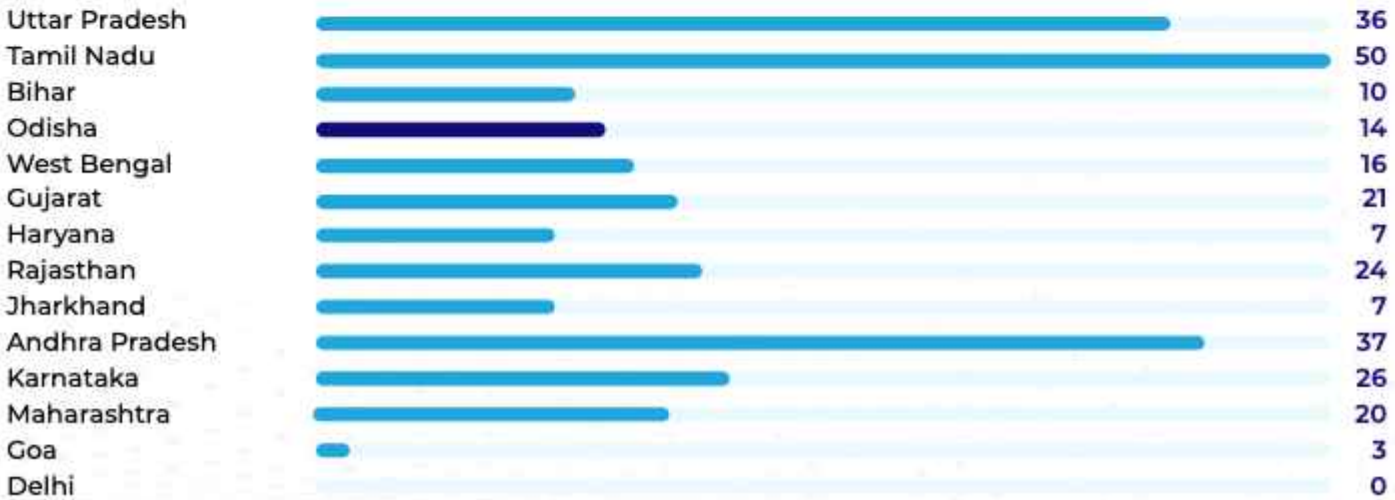
SHARE OF NATIONAL NETWORK

5.17%
of national station
(14 of 271)

5.21%
of national investment
(₹948 Cr of ₹18,198 Cr)

7.69%
of national depot hubs
(4 of 52)

STATION COUNT VS. OTHER PROGRAM STATES



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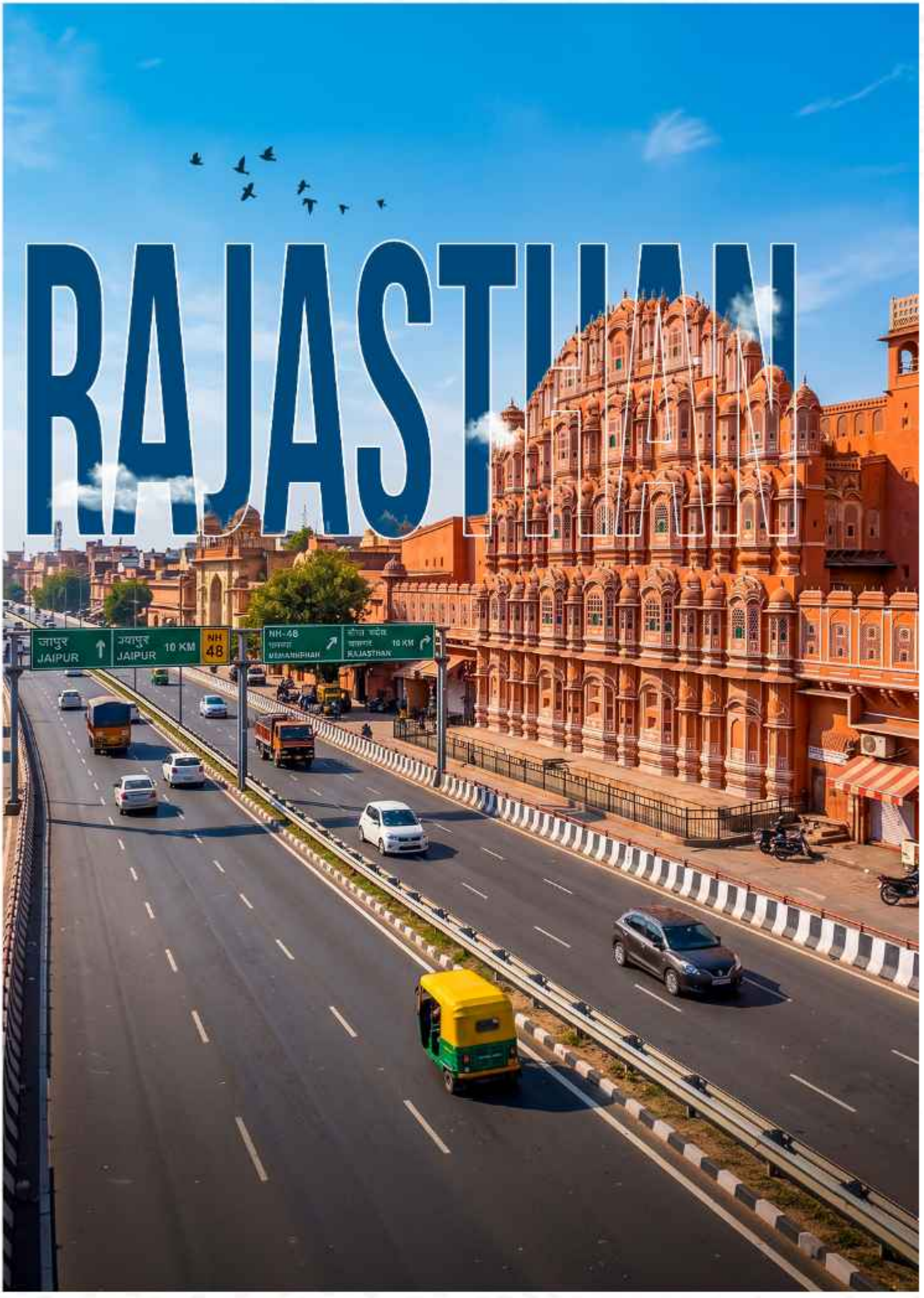

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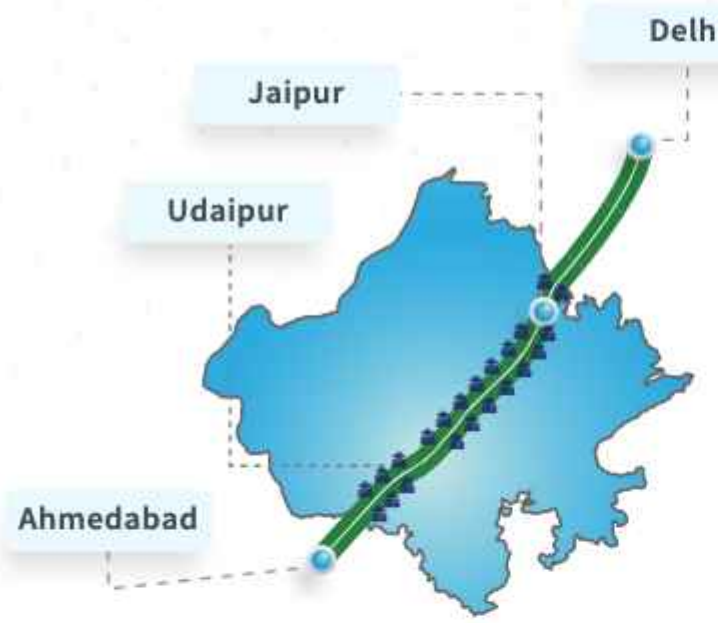
STATE DEPLOYMENT PROFILE

RAJASTHAN



Spans the Jaipur – Udaipur corridor segment on the western trunk route, including pass-through stations on the Delhi–Jaipur and Udaipur – Ahmedabad approaches.

3G ENERGY STATIONS	DEPOT HUBS	CONTROL ROOMS	TOTAL STATE INVESTMENT
24	**4**	**4**	**₹1,608 Cr**
of 271 national	of 52 national	of 52 national	8.84% of ₹18,198 Cr national

INVESTMENT BREAKDOWN

ASSET CLASS	UNITS	COST/UNIT	SUBTOTAL
3G Energy Charging Stations	24	₹66 Cr	₹1,584 Cr
Depot hubs	4	₹5 Cr	₹20 Cr
Control Rooms	4	₹1 Cr	₹4 Cr
Total State Investment			**₹1,608 Cr**

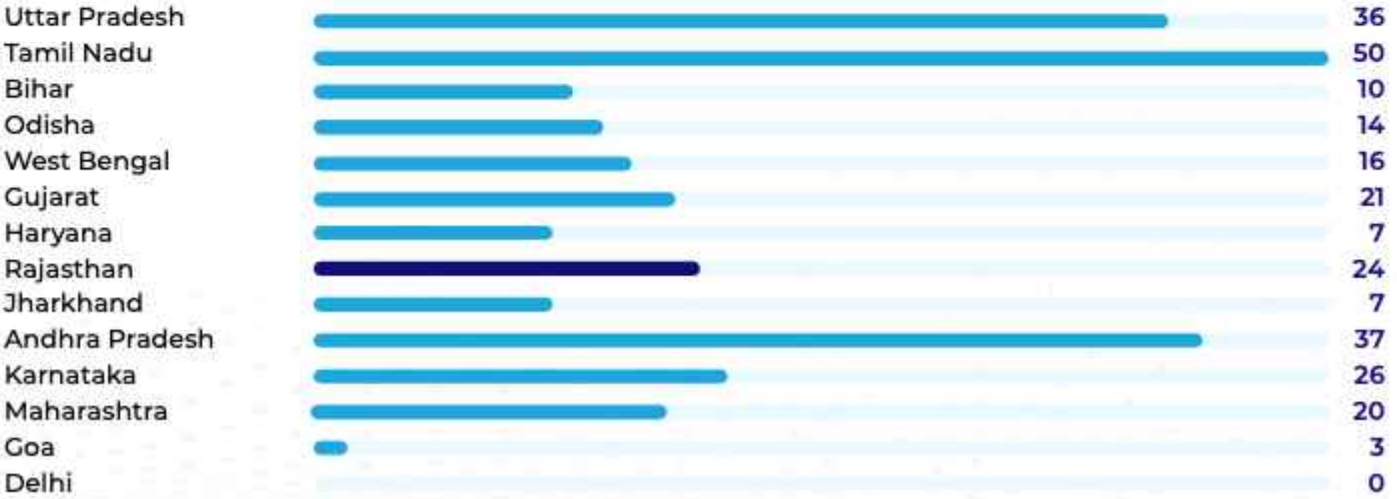
SHARE OF NATIONAL NETWORK

8.86%
of national station
(24 of 271)

8.84%
of national investment
(₹1,608 Cr of ₹18,198 Cr)

7.69%
of national depot hubs
(4 of 52)

STATION COUNT VS. OTHER PROGRAM STATES



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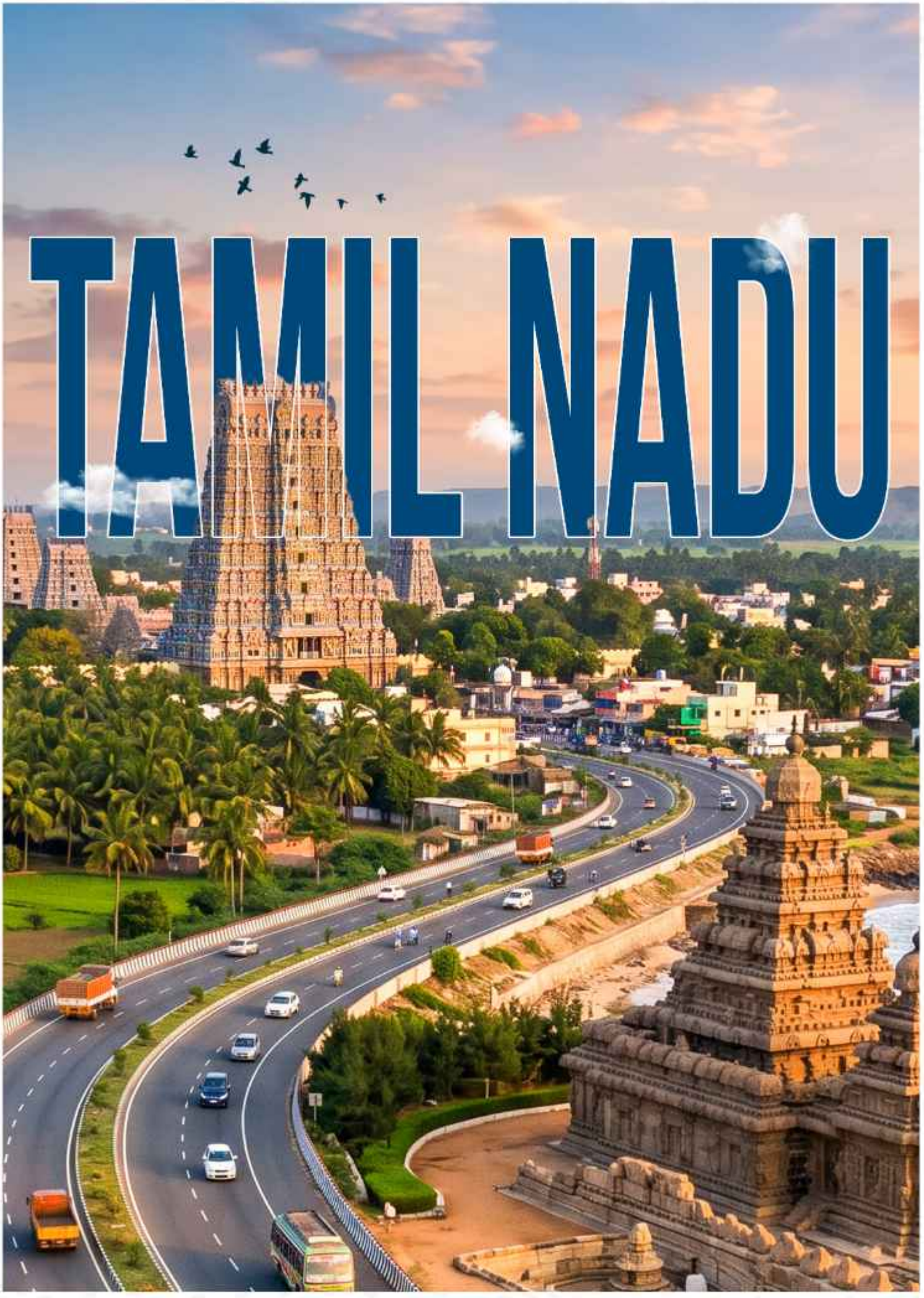

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STATE DEPLOYMENT PROFILE

TAMIL NADU



3G ENERGY STATIONS	DEPOT HUBS	CONTROL ROOMS	TOTAL STATE INVESTMENT
70	**11**	**11**	**₹3,366Cr**
of 271 national	of 52 national	of 52 national	18.50% of ₹18,198 Cr national

UNDER SURVEY ROUTES:

1. Bengaluru - Chennai (349 KM)
2. Trichy - Thanjavur (60 KM)
3. Coimbatore - Madurai (216 KM)
4. Madurai - Rameswaram (173 KM)

INVESTMENT BREAKDOWN

ASSET CLASS	UNITS	COST/UNIT	SUBTOTAL
3G Energy Charging Stations	50	₹66 Cr	₹3,300 Cr
Depot hubs	11	₹5 Cr	₹55 Cr
Control Rooms	11	₹1 Cr	₹11 Cr
Total State Investment			**₹3,366 Cr**
Under Survey Stations	20	₹50 Cr	₹1,000 Cr

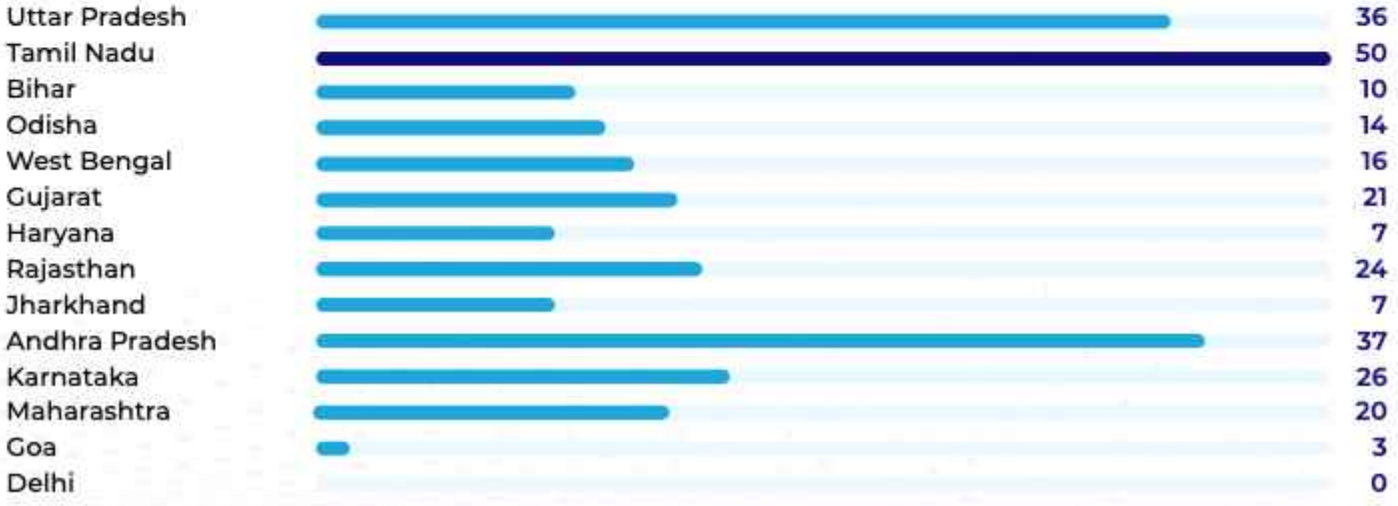
SHARE OF NATIONAL NETWORK

18.45%
of national station
(50 of 271)

18.50%
of national investment
(₹3,366 Cr of ₹18,198 Cr)

21.15%
of national depot hubs
(11 of 52)

STATION COUNT VS. OTHER PROGRAM STATES



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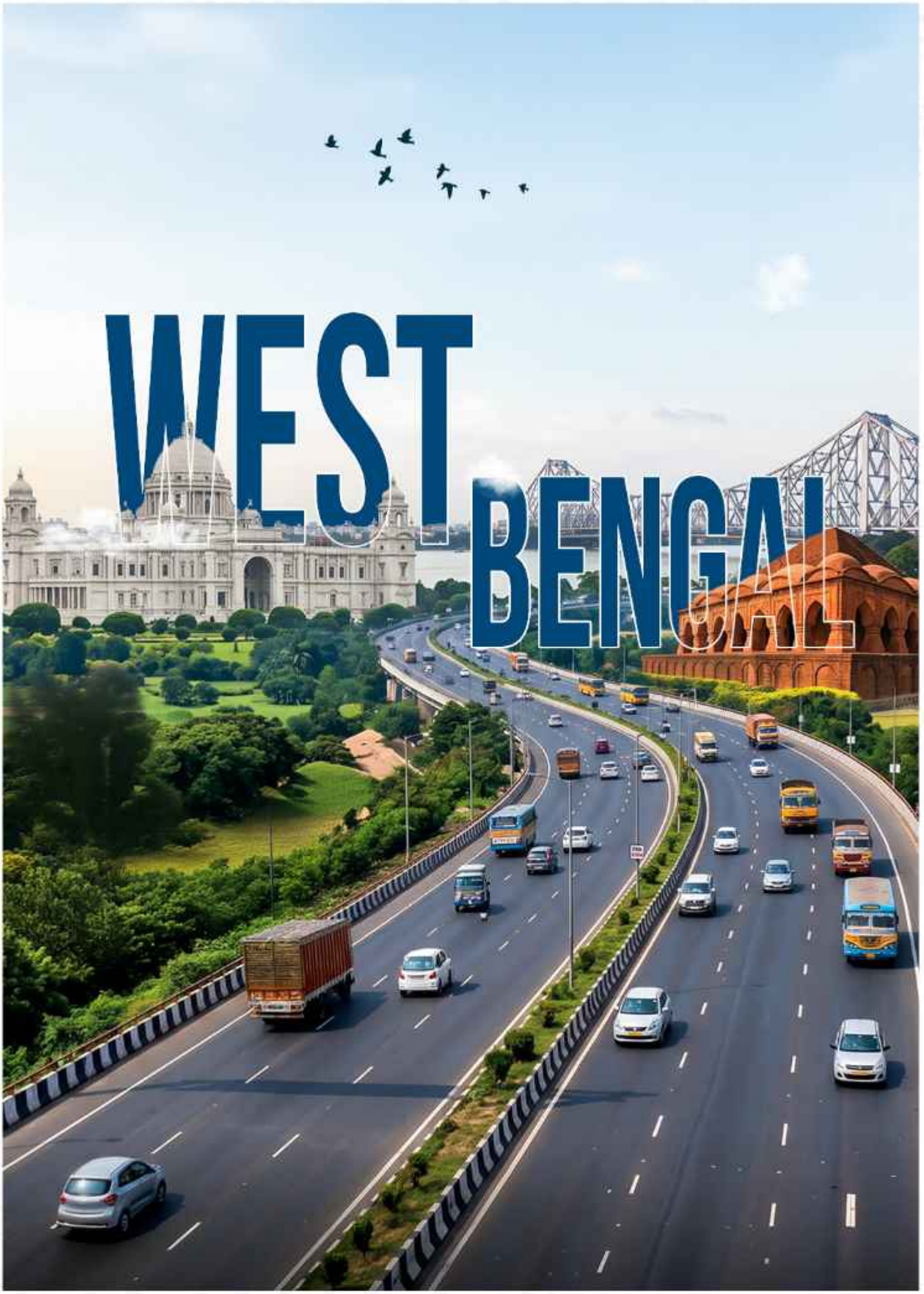

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STATE DEPLOYMENT PROFILE

WEST BENGAL



3G ENERGY STATIONS	DEPOT HUBS	CONTROL ROOMS	TOTAL STATE INVESTMENT
16	**2**	**2**	**₹1,068 Cr**
of 271 national	of 52 national	of 52 national	5.87% of ₹18,198 Cr national

NORTH EAST ZONE UNDER SURVEY

1. Purnia - Kolkata (500 KM)
2. Purnia - Siliguri (177 KM)
3. Siliguri - Guwahati (470 KM)
4. Guwahati - Jorhat (300 KM)
5. Jorhat - Silchar (377 KM)
6. Silchar - Agartala (271 KM)

INVESTMENT BREAKDOWN

ASSET CLASS	UNITS	COST/UNIT	SUBTOTAL
3G Energy Charging Stations	16	₹66 Cr	₹1,056 Cr
Depot hubs	2	₹5 Cr	₹10 Cr
Control Rooms	2	₹1 Cr	₹2 Cr
Total State Investment			**₹1,068 Cr**

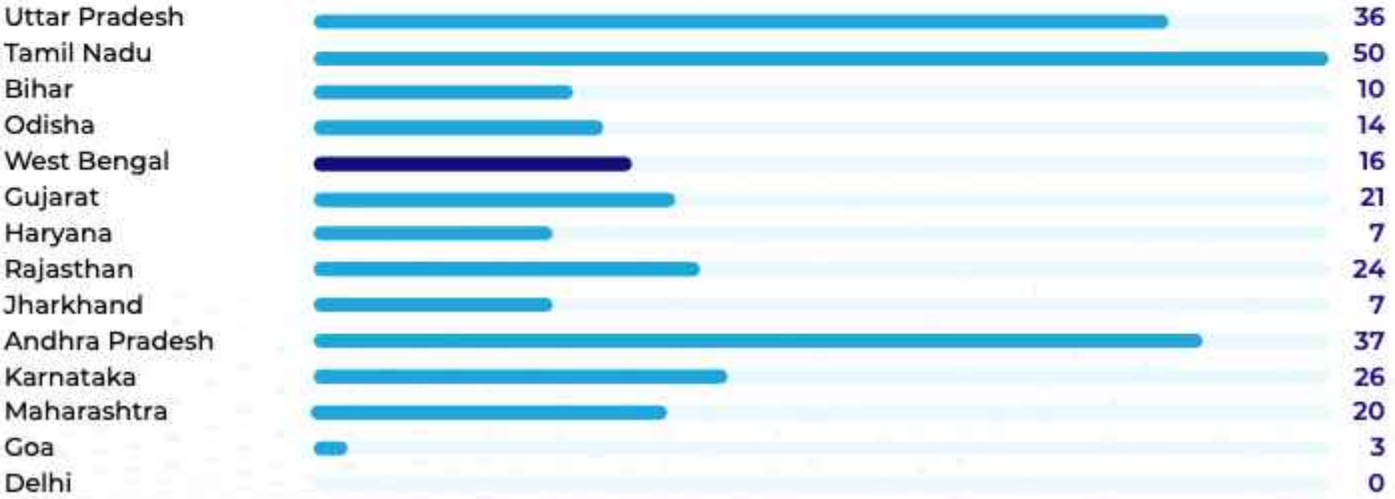
SHARE OF NATIONAL NETWORK

5.90%
of national station
(16 of 271)

5.87%
of national investment
(₹1,068 Cr of ₹18,198 Cr)

3.85%
of national depot hubs
(2 of 52)

STATION COUNT VS. OTHER PROGRAM STATES



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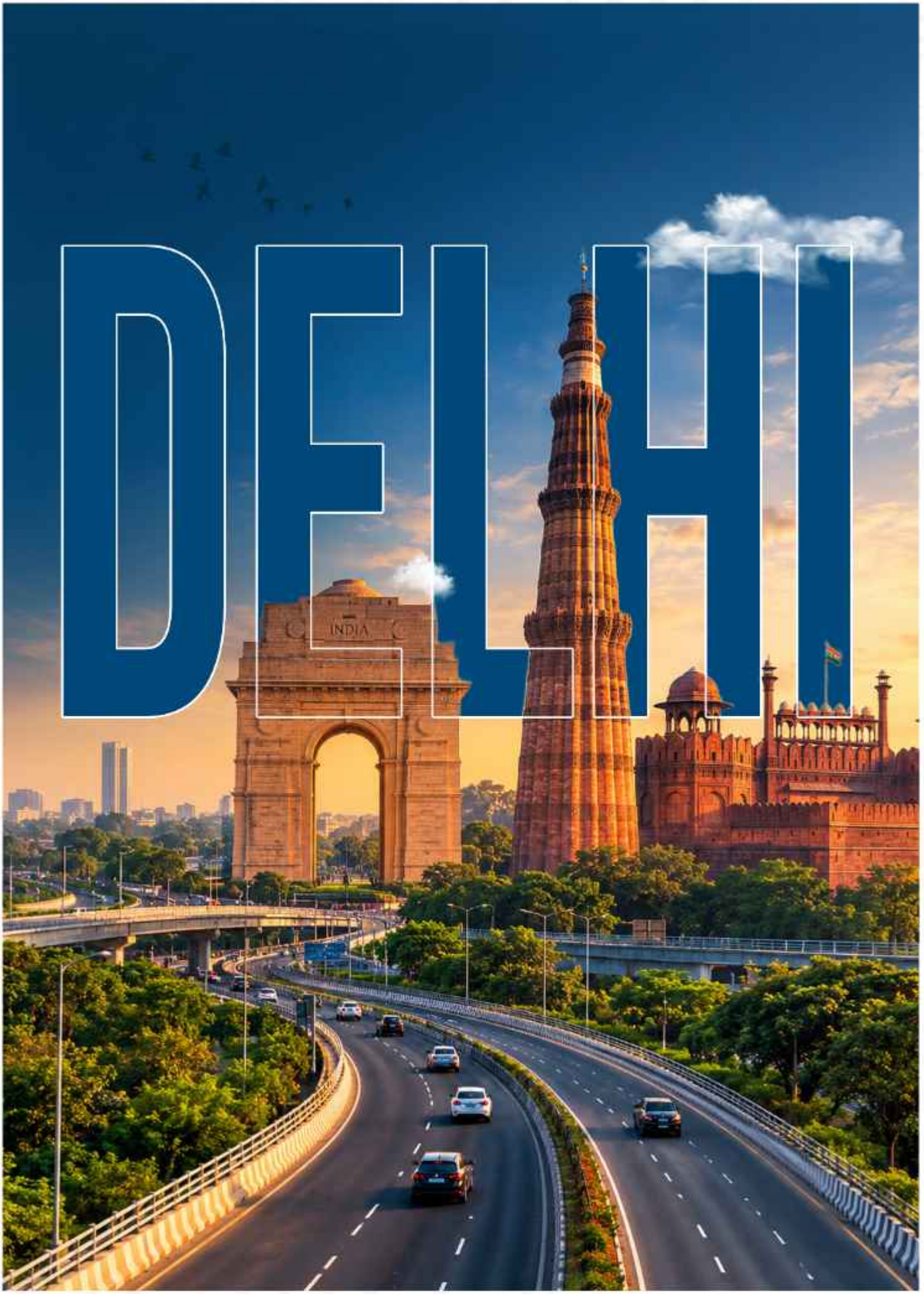

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STATE DEPLOYMENT PROFILE

DELHI



Anchors the network's origin point, hosting the depot hub and control room that serve the Delhi – Jaipur outbound leg and the Agra – Delhi return leg. No 3G Energy Stations are sited within Delhi itself; the state's role is coordination infrastructure only.

3G ENERGY STATIONS	DEPOT HUBS	CONTROL ROOMS	TOTAL STATE INVESTMENT
0	2	2	₹12 CR
of 271 national	of 52 national	of 52 national	0.07% of ₹18,198 Cr national

INVESTMENT BREAKDOWN

ASSET CLASS	UNITS	COST/UNIT	SUBTOTAL
3G Energy Charging Stations	0	₹66 Cr	₹0 Cr
Depot hubs	2	₹5 Cr	₹10 Cr
Control Rooms	2	₹1 Cr	₹2 Cr
Total State Investment			**₹12 Cr**

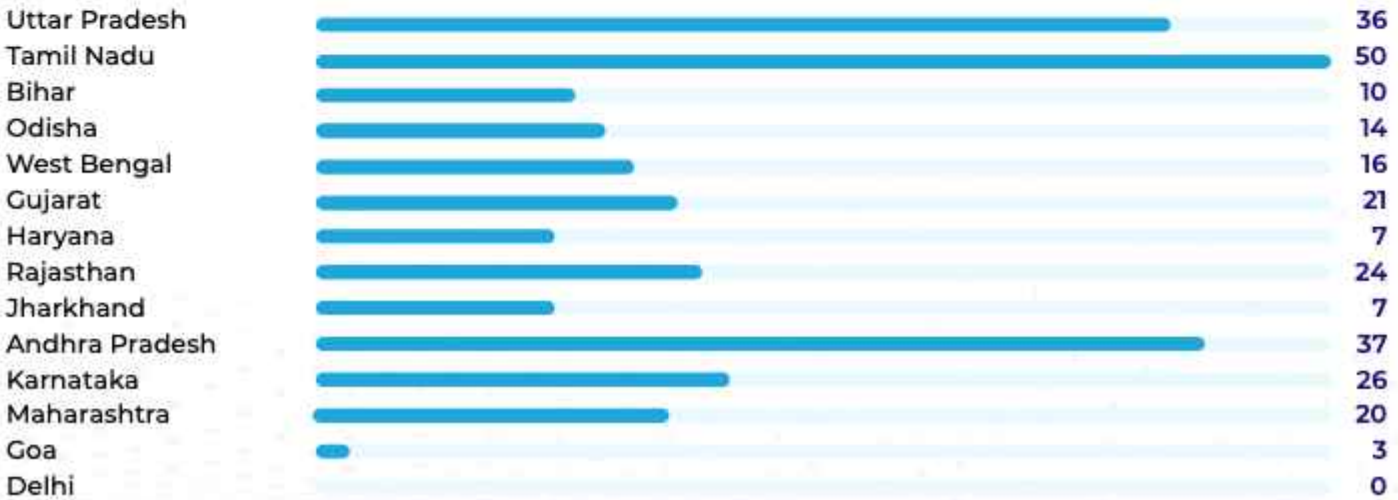
SHARE OF NATIONAL NETWORK

0.00%
of national station
(0 of 271)

0.07%
of national investment
(₹12 Cr of ₹18,198 Cr)

3.85%
of national depot hubs
(2 of 52)

STATION COUNT VS. OTHER PROGRAM STATES



Note: The figures mentioned above are indicative and may be revised during the course of the project.

TECH TRIAL RUN – IV

DELHI – MUMBAI CORRIDOR (1,380 KM)-SCHEDULE UPDATE

Schedule Change: Tech Trial Run–IV was originally scheduled for 09 September 2026 (World EV Day). It has now been postponed to December 2026, as NHEV continues to prioritise the execution of Phase 1 of the NHEV Pilot Project, with land leasing for the 16 pledged 3G Energy Station sites to be finalised by December 2026 and construction targeted to commence in January 2027.



Tech Trial Run–IV marks the next evolution of India's E-Highway journey under the National Highways for Electric Vehicles (NHEV) pilot project. The Delhi–Mumbai Tech Trial Run will focus on validating operational conditions required for electric commercial vehicles to achieve and surpass diesel-equivalent throughput in captive fleet operations. Building upon the learnings from Delhi–Agra, Delhi–Jaipur and Chennai–Trichy, TTR–IV introduces key dependency integrations across charging infrastructure, fleet operations, battery services, roadside assistance, on-road services, monitoring systems and command-control operations to create a scalable framework for Zero Emission Trucking on India's future E-Highway network. The trial will generate real-world operational data supporting the deployment of Connected Commercial Vehicles (CCV), 3G Energy Stations, climate-financed E-Highway infrastructure, and multimodal logistics ecosystems across the proposed 5,500 km National E-Highway network.

TRIAL CORRIDOR & TARGET PARAMETERS

PARAMETER	TARGET
Trial Corridor	Delhi – Mumbai, 1,380 KM
Target Average Operating Speed	60 KM/H
Commercial Load Validation	20 Tonnes
Charging Intake Assessment	500 kWh
Loading Operations	30 Minutes
Unloading Operations	30 Minutes
Port Documentation Window	60 Minutes
Unit Used Per KM Assessment	0.90

KEY DEPENDENCY INTEGRATIONS

EV AMC: Service & maintenance frameworks for commercial EV fleets.

BATTERY AS A SERVICE: Cost optimisation & battery lifecycle management.

RSA: Roadside Assistance & fire safety junctions on E-Highways.

CONTROL ROOM INTEGRATION: Monitoring, command & control for real-time oversight.

ORS: On-Road Services supporting uptime & fleet continuity.

3G ENERGY STATIONS: Deployment readiness across Green Energy, Modular Structure, Essential Services & Intelligent Network.

DEMAND DATA COMPLETION



PAN-INDIA STATION DATA AGGREGATION

Pan-India aggregation of station demand data has been completed. The exercise provides a consolidated assessment of infrastructure and operational requirements for identified 3G Energy Station locations across the NHEV network, capturing demand at the Zone, State, and Highway levels, down to individual Station Details. This dataset will soon be available for LoR (Letter of Recommendation) verified partners for reference in planning and allocation discussions.

WHAT THE DATASET CAPTURES

- **Zone Details:** Consolidated demand and infrastructure requirements across the North, West, East, and South zones.
- **State Details:** State-wise assessment of station requirements across all identified states in the network.
- **Highway Details:** Highway-wise station requirements and associated infrastructure across every identified corridor.
- **Station Details:** Location-specific requirements and estimated resource requirements for each individual station — power load, charger load, utility load, manpower requirements, estimated CapEx, RSA vehicle requirements, and other relevant infrastructure and operational requirements.

NETWORK SNAPSHOT

4	Zones
14	States
26	Highway Corridors
271	3G Energy Stations
633.06 MW	Total Load Assessed
₹18,198 Cr	Est. Network CapEx
81,300	Workforce Headcount
542	RSA Vehicles

This consolidated dataset is drawn from the complete station-level demand mapping exercise, covering every identified station, depot hub, and control room across all 26 highway corridors. It does not represent final allocations, but serves as the verified baseline reference from which zone-wise, state-wise, and station-wise demand can be assessed by LoR verified partners for planning, financing, and deployment documentation.

ENGAGEMENT WITH PROSPECTIVE ALLOTTEES

3RD GREEN GIGANTIC GENERATION
NHEV 3G ENERGY STATIONS

ANNUITY HYBRID E-MOBILITY

3G ENERGY STATION ALLOTTEE DISCUSSIONS

Engagement and discussions have been initiated with prospective allottees for NHEV's 3G Energy Stations, as part of the broader Public–Private–People (3P) partnership model underpinning the Annuity Hybrid E-Mobility (AHEM) framework.

ALLOTTEES CURRENTLY IN DISCUSSION

Allottee engagement is being pursued in line with NHEV's 3P partnership model, which structures participation across Public sector undertakings, Private industry, and People (individual and institutional investors), supported across identified states.

3P PUBLIC PRIVATE PEOPLE

NHEV 3P (Public / Private / People) partnership framework

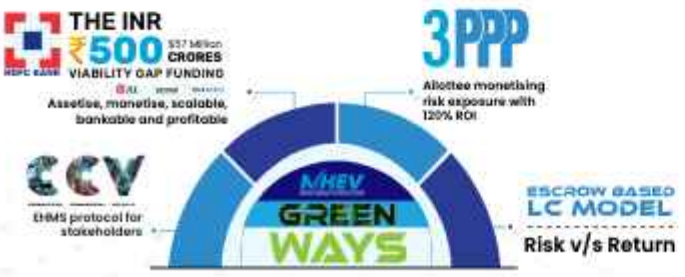
PUBLIC 30% — Prospective List: Group PG – Public Government

PRIVATE 30% — Prospective List: Group PR – Private

PEOPLE 30% — Prospective List: PF – People & Family

STATES 10%

Delhi | Goa | Odisha | Karnataka | Tamil Nadu | Andhra Pradesh | Haryana | Rajasthan | Uttar Pradesh | Bihar | Gujarat | Maharashtra | Jharkhand | West Bengal





IMPORTANT DISCLAIMER

The allottees and partner engagements referenced on this page are currently under discussion and have not been finalised. This information is shared for internal reference only and must not be taken as final, confirmed, or binding. NHEV, NHEV Greenways Pvt. Ltd., and Ease of Doing Business (EoDB) shall not be liable for any loss, damage, or consequence arising from reliance on this information. Any loss or damage caused by reliance on this information may result in legal action being pursued against the party responsible for such reliance or unauthorised use.

NHEV 3G ENERGY STATION

PROSPECTIVE WAITLISTED ALLOTTEES

1. Prospective PUBLIC Allottees – PG1 | **Total Stations: 271 | Preferential Allotment: 91**

Oil & Gas / Petroleum – PG1A

Entity	No. of Stations
IndianOil	03
BPCL	03
HPCL	03
ONGC	03
Oil India Limited	03
GAIL	03

Power & Renewable Energy – PG1B

Entity	No. of Stations
NTPC	03
NHPC	03
POWERGRID	03
NTPC	03
	03
	03

Energy Finance & Investment – PG1C

Entity	No. of Stations
PFC	03
REC	03
IREDA	03
	03
	03
EESL	03

Highway & Transport Infrastructure – PG1D

Entity	No. of Stations
	03
RITES	03
	03
	03
	03
	03

Freight, Logistics & Utilities – PG1E

Entity	No. of Stations
Grid-India	03
	03
	03
MAHAVITARAN	03
CRCL	03
	03

2. Prospective PRIVATE Allottees – PR2 | **Total Stations: 271 | Allotment: 90**

Energy & Fuel Retail – PR2A

Entity	No. of Stations
Jio bp	03
adani	03
Shell	03
Gulf	03
NAYARA	03
JSW	03

EV & Commercial Vehicle OEMs – PR2B

Entity	No. of Stations
MG	03
HYUNDAI	03
	03
	03
mahindra LAST MILE MOBILITY	03
ASHOK LEYLAND	03

Battery & Energy Storage – PR2C

Entity	No. of Stations
AMARA RAJA	03
EXIDE	03
HBL	03
GreenCell	03
RELIANCE Power	03
ALTIGREEN	03

Fleet & Logistics – PR2D

Entity	No. of Stations
Mahindra	03
DHL	03
amazon	03
FedEx Express	03
Delhivery	03
BLUE DART	03

Power, Electrical & Infrastructure Technology – PR2E

Entity	No. of Stations
SIEMENS	03
Hitachi Energy	03
TATA TATA POWER	03
Schneider Electric	03
ABB	03
GMR	03

3. Prospective PEOPLE/ INVESTMENT Allottees – PF3 | **Total Stations: 271 | Allotment: 90**

Family Offices – PF3A

Entity	No. of Stations
P	03
PAWAN MUNJAL	03
KOHLI	03
	03
IKEA	03
	03

Climate & Green Funds – PF3B

Entity	No. of Stations
	03
nuvama	03
GREEN FRONTIER CAPITAL	03
AVAANA	03
	03
PEAK	03

Infrastructure & Private Equity – PF3C

Entity	No. of Stations
Eversource	03
Everstone Capital	03
unitedgreen	03
	03
mipl	03
	03

Venture Capital – PF3D

Entity	No. of Stations
TRANSITION	03
	03
	03
Endiya	03
anicut capital	03
ANICUT	03

Deep-Tech, Mobility & Strategic Capital – PF3E

Entity	No. of Stations
	03
	03
omnivore	03
Sangam	03
	03
BLUME VENTURES	03

IMPORTANT DISCLAIMER

The allottees and partner engagements referenced on this page are currently under discussion and have not been finalised. This information is shared for internal reference only and must not be taken as final, confirmed, or binding. NHEV, Greenways Pvt. Ltd., and Ease of Doing Business (EoDB) shall not be liable for any loss, damage, or consequence arising from reliance on this information. Any loss or damage caused by reliance on this information may result in legal action being pursued against the party responsible for such reliance or unauthorised use.

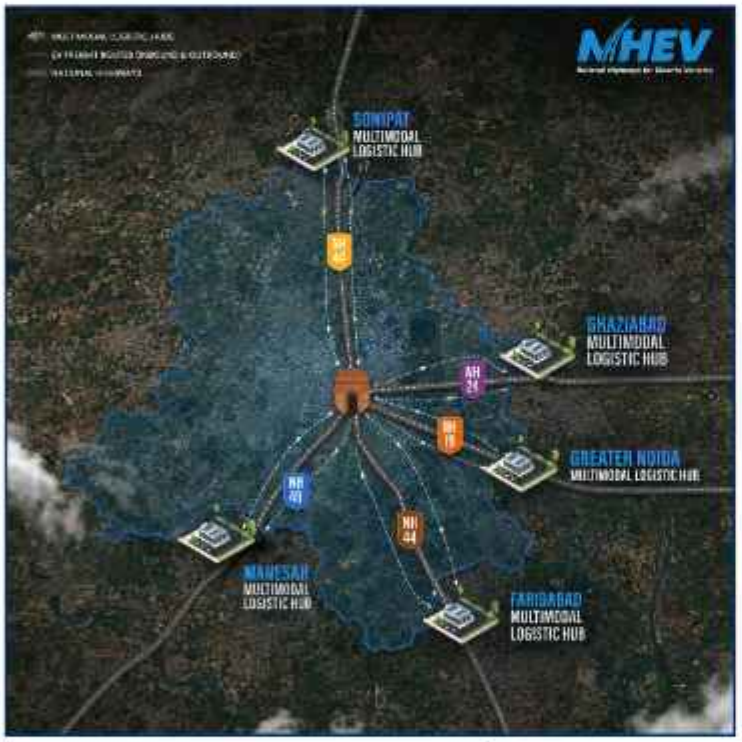
SITE VISITS CONDUCTED

- Two sites were assessed at Hapur — one along the Delhi–Lucknow Highway and one along the Ganga Expressway — for potential as logistics interchange and clean freight hubs outside Delhi.

Visits were led by

Mr. Abhishek Gupta	Mr. Ankush Singh Pahil	Mr. Dhruv Sharma	Mr. Mohan Lal Sharma	Mr. Sanchit Nagpal
Project Director, Greenways	**Member, NHEV Working Group**	**(AGM) CJ Darcl Logistics Ltd.**	**Sr. Manager CJ Darcl Logistics Ltd.**	**Manager, CJ Darcl Logistics Ltd.**

- Both locations were evaluated for suitability for logistics exchange infrastructure, freight electrification, and sustainable cargo movement across the Delhi NCR region.
- The sites support a broader effort to create freight interchange points outside Delhi, reducing diesel truck entry into the NCR and improving air quality and supply chain reliability. Exact coordinates can be shared with NHEV partners upon request.











SITE VISITS CONDUCTED

- A site visit was conducted along the NH-48 Delhi–Jaipur corridor to assess strategic locations for proposed NHEV 3G Energy Stations. The assessment focused on identifying suitable sites to support EV charging, clean freight mobility, and technology-enabled highway infrastructure, contributing to NHEV's vision of an integrated and sustainable national highway ecosystem.

Visits were led by

Mr. Abhijeet Sinha	Mr. Abhishek Gupta	Mr. Ankush Singh Pahil	Mr. Maninder Singh	Mr. Rajnikant Dixit
National Program Director – EoDB	**Project Director – Greenways**	**Member, NHEV Working Group**	**Sr. Manager CJ Darcl Logistics Ltd.**	**General Manager, CJ Darcl Logistics Ltd.**

- Engaged with CJ Darcl representatives to evaluate site suitability and explore opportunities for collaboration in developing NHEV 3G Energy Stations along a key national highway corridor.

- Identified the strategic potential of the Delhi–Jaipur route to facilitate future energy infrastructure deployment and improve highway readiness for the growing adoption of electric vehicles.



UPCOMING SITE VISITS AND SURVEYS

PHASE 1 LAND AGGREGATION - PLANNED CORRIDOR SURVEYS

As part of the continued Phase 1 execution effort, NHEV has successfully achieved its Phase 1 target, with site pledges for 16 locations formally accepted. Building on the progress made through meetings and consultations with landowners, WSA concessionaires, farmers, and other local stakeholders, NHEV is now advancing further site visits and surveys to identify and assess additional locations for the expansion of the E-Highway network. The following routes are planned for the next round of site visits and surveys:



North Zone

- Delhi–Chandigarh
- Ambala–Kotputli
- Gorakhpur Link Expressway

West Zone

- Amritsar–Jamnagar
- Amritsar – Bathinda



South Zone

- Chennai–Trichy
- Madurai–Krishnagiri
- Madurai–Kanyakumari

16	08	14
Sites Pledged in Q2	States and Union Territories covered under Survey	Locations targeted for Phase 2

PURPOSE OF THE SURVEYS

- Continue on-ground engagement with landowners, WSA concessionaires, and farmers to assess land availability along these corridors.
- Conduct feasibility studies and site suitability assessments for potential 3G Energy Station development.
- Strengthen NHEV's zone-wise rollout readiness across the North, West, and South zone corridors.

EVENTS

JUNE 2026

ISUZU NEVER STOP | DHI MOBILITY

24 June 2026
Hall No. 3 & 4, Bharat Mandapam (Pragati Maidan), New Delhi, India

12th INTERNATIONAL POLICE EXPO™ www.internationalpoliceexpo.com | 11th INDIA HOMELAND SECURITY EXPO www.homelandsecurityexpo.in

AUXILIARY PROGRAMMES

NHEV unveiled its specialised Rescue Vehicle Fleet developed with DHI Mobility to support Roadside Assistance (RSA), technical assistance, vehicle recovery, towing and charging support during the upcoming 'Dhurrandhar of E-Highways' Tech Trial Run-IV (TTR-IV) on the Delhi-Mumbai Expressway.





KEY TAKEAWAYS

The engagement advanced NHEV's integrated Roadside Assistance framework for long-distance electric mobility, bringing together rescue and recovery services, charging assistance, incident response and Intelligent Transport Systems (ITS). The initiative also supported discussions with mobility and technology stakeholders on developing scalable and commercially viable highway assistance models for electric and conventional vehicles.



JULY 2026

6th 2026 RailTrans EXPO CONFERENCE AWARDS

Hosted by urbaninfra GROUP | In Association with RAIL CHAMBER | In Alignment with | Supported by MINISTRY OF RAILWAYS

6TH RAILTRANS EXPO 2026

3rd July 2026 10:00 AM Onwards | Hall No. 9, Bharat Mandapam, New Delhi.













AUXILIARY PROGRAMMES

NHEV participated as a proposed Co-Host for the 6th RailTrans Conference & Expo 2026, with Shri Abhijeet Sinha accepting the invitation to join the inaugural session and deliver a Special Address. The engagement brought together stakeholders from the railway, mobility and infrastructure sectors.

KEY TAKEAWAYS

The participation strengthened NHEV's engagement with the railway and multimodal transport ecosystem, enabling discussions around integrated mobility, infrastructure development and opportunities for convergence between road, rail and emerging electric mobility systems.

GLOBAL ITS SUMMIT – GOA
Building a Robust Intelligent Transportation Ecosystem

15–16 July 2026 · Goa | Organised by ITS India Forum

ITS INDIA Shaping the Future of Mobility | DRIVING SCORE FOR ALL

AUXILIARY PROGRAMMES

NHEV and the ITS India Forum launched the "Driving Score for All" initiative and presented the first Certificates of Highway Safety Excellence in Goa. The certificates recognised organisations and drivers demonstrating safe and responsible driving. The awards were presented by Goa Chief Minister Dr. Pramod Sawant, alongside Shri Abhijeet Sinha, Program Director, EoDB & NHEV, and Shri Akhilesh Srivastava, President, ITS India Forum, during World Youth Skills Day celebrations at Kala Academy, Goa.







KEY TAKEAWAYS

- A two-year field assessment (February 2023–February 2025) validated the initiative before wider rollout.
- Driving Score rates behaviour from 0–100, deducting points for risks such as harsh braking, speeding and phone use.
- Daily scores use green, orange and red bands to flag safe, at-risk and unsafe driving.
- The system helps fleet operators identify risky drivers early, recognise safe driving and strengthen road-safety culture.

The initiative brings together government, highway planners, fleet operators and AI technology providers to advance safer, smarter and more connected mobility.



AUXILIARY PROGRAMMES

NHEV participated as a proposed Co-Host for the 6th PSU Transformation Conclave & Samarpan 2026, with Shri Abhijeet Sinha invited for the Keynote Address and Opening Session. The programme brought together public-sector institutions and industry stakeholders to discuss institutional and operational transformation.



KEY TAKEAWAYS

The engagement expanded NHEV's institutional outreach and created a platform to discuss Ease of Doing Business, public-sector transformation, innovation and infrastructure-led development, supporting wider collaboration across government and industry ecosystems.



























AUGUST 2026

ITS INDIA
Shaping the Future of Mobility

19 August 2026 | CSOI, KG Marg, New Delhi

AUXILIARY PROGRAMMES

NHEV participated in the Round Table Conference on Connected Vehicles & Software Defined Vehicles, with representation in discussions focused on connected mobility, software-defined vehicles, road transport, road safety and technology adoption.

KEY TAKEAWAYS

The engagement enabled cross-sector dialogue on the role of connected technologies, software-led mobility and digital infrastructure in transforming road transport, while strengthening NHEV's interaction with technology and mobility stakeholders.











adani Presents NEWS 24 Think First BHARAT NIRMAN SUMMIT

24 August 2026 | DK Convention Hall, New Delhi

AUXILIARY PROGRAMMES

Shri Abhijeet Sinha participated as a Speaker at the Bharat Nirman Summit 2026, contributing to discussions on connectivity, infrastructure and emerging market ecosystems supporting India's development agenda.

KEY TAKEAWAYS

The participation provided a platform to present NHEV's perspective on infrastructure-led growth, connectivity and emerging mobility ecosystems, while positioning E-Highways and electric mobility within the broader framework of India's infrastructure development.











UITP ADVANCING PUBLIC TRANSPORT

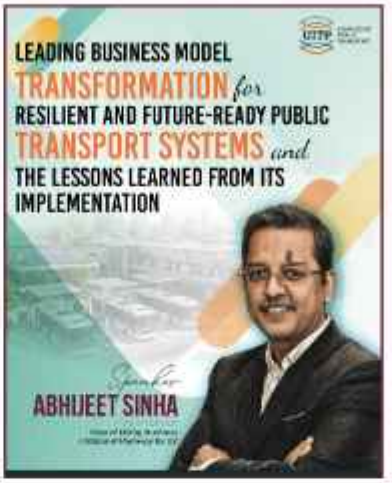
25 August 2026 | Online

AUXILIARY PROGRAMMES

NHEV participated in the UITP India Webinar on "Beyond Mobility: Reimagining Public Transport Business Models", with Shri Abhijeet Sinha joining as a Speaker to discuss evolving models for resilient and future-ready public transport systems.

KEY TAKEAWAYS

The engagement strengthened NHEV's interaction with the public transport ecosystem and enabled discussions on business-model transformation, operational resilience, sustainable mobility and the integration of emerging technologies into future transport systems.





ITS INDIA Shaping the Future of Mobility | Guided by the Supreme Court Committee on Road Safety (SCCoRS)

NATIONAL ROAD SAFETY TECHNOLOGY CONCLAVE 2026

25-26 AUGUST, 2026 | IIT BOMBAY, POWAI, MUMBAI

Innovate. Collaborate. Save Lives.

AUXILIARY PROGRAMMES

NHEV participated in the National Road Safety Technology Conclave 2026, with Shri Abhijeet Sinha serving as a Jury Member for the evaluation of emerging road safety technologies. The conclave brought together technology, mobility and road-safety stakeholders.

KEY TAKEAWAYS

The engagement provided direct exposure to emerging road safety technologies and solutions, while strengthening NHEV's engagement with institutions, innovators and technology providers working towards safer and more technology-enabled road infrastructure.











AUXILIARY PROGRAMMES

NHEV, EoDB and IMEC participated as Supporting Partners at the 7th CargoNXT Logistics & SCM Summit, with Shri Abhijeet Sinha attending as Guest of Honour. The summit brought together stakeholders from logistics, supply chain and infrastructure sectors.

KEY TAKEAWAYS

The participation strengthened NHEV's engagement with the logistics and supply-chain ecosystem, creating opportunities to discuss E-Highway infrastructure, freight mobility, logistics efficiency and the role of electric mobility in future-ready transportation networks.





























SEPTEMBER 2026

resurgentindia WEBINAR

"BUILDING INDIAN BIG 4 FIRMS: SCALING INDIAN CONSULTING"

10 September 2026 | Online

AUXILIARY PROGRAMMES

Shri Abhijeet Sinha participated as a Speaker at the Resurgent India webinar on "Building Indian Big 4 Firms: Scaling Indian Consulting", contributing to discussions on institutional capability, business growth and the evolution of Indian professional services.

KEY TAKEAWAYS

The engagement enabled discussion around institution-building, talent, professional capability and scalable Indian enterprises, linking the broader Ease of Doing Business perspective with India's ambition to develop globally competitive institutions and businesses.





AUXILIARY PROGRAMMES

Mr. Abhijeet Sinha, Program Director — Ease of Doing Business & NHEV, participated as a panellist at the 2nd Edition of the Indian Chamber of Commerce Global Business Summit, contributing to a discussion on "Integrated Logistics 2047: Multimodal Logistics, PM Gati Shakti, ULIP & Smart Logistics 4.0."

KEY TAKEAWAYS

- The panel brought together representatives from government, railways, logistics, industry and international organisations to discuss India's logistics roadmap for 2047.
- Discussions focused on connected highway and freight infrastructure, maritime connectivity, Electric & Electronic Highways, and the strategic importance of IMEC.
- The conversation explored how physical and digital infrastructure can converge to strengthen India's logistics ecosystem, improve multimodal connectivity and support long-term economic growth.











AUXILIARY PROGRAMMES

NHEV engaged with representatives of the Government of Bihar to discuss potential state-level support for accelerating the deployment of 3G Energy Stations and expanding the E-Highway network across the state. The discussions focused on identifying how Bihar could facilitate land availability, power infrastructure, financing support, and interdepartmental coordination to expedite implementation.

KEY TAKEAWAYS

The engagement explored opportunities for the Government of Bihar to support land aggregation, enable power connectivity, facilitate financing mechanisms, and streamline coordination for the timely establishment of 3G Energy Stations. The objective is to accelerate transport decarbonisation, strengthen highway infrastructure, and advance Bihar's transition towards a more sustainable freight and mobility ecosystem.

AUXILIARY PROGRAMMES

NHEV held discussions with representatives of the Government of Uttar Pradesh on potential state-level facilitation for the accelerated deployment of 3G Energy Stations and the expansion of the E-Highway network. The engagement focused on exploring how the state could support land identification and aggregation, power availability, financing, and institutional coordination to speed up implementation.

KEY TAKEAWAYS

The discussions examined potential mechanisms for the Government of Uttar Pradesh to facilitate land access, strengthen power infrastructure readiness, enable financing support, and improve coordination among relevant departments. The objective is to accelerate the rollout of 3G Energy Stations, support the decarbonisation of freight movement, and build a scalable foundation for cleaner and more efficient highway transportation across the state.







NHEV

National Highways for Electric Vehicles

ENABLING INDIA'S TRANSITION TO INTELLIGENT, ZERO-EMISSION MOBILITY HIGHWAYS



WEBSITE

OVERVIEW

DOWNLOADS

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