



We Take Pride in **Nation Building...**



A LEGACY OF TRUST AND EXCELLENCE



8 Airports

Airports

Handling over **100 Mn** passengers



15 Projects
2 Coal Mines

Energy

Over **3200 MW** Installed Capacity



HIGHWAY, 6 Assets
RAILWAY, 6 Projects

Transportation

Highways Over 2400 Lane kms,
 Railways Over 750 kms



Urban Infrastructure

2 Special Investment Regions



Varalakshmi Foundation

Present in 21 Locations



Airports



Energy



Transportation



Urban Infra



Foundation

OUR VISION

“GMR Group will be an institution in perpetuity that will build entrepreneurial organizations making a difference to society through creation of value.”

OUR VALUES & BELIEFS



Humility

We value intellectual modesty and dislike false pride and arrogance



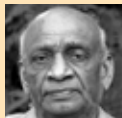
Entrepreneurship

We seek opportunities – they are everywhere



Teamwork and relationships

Going beyond the individual, encouraging boundary less behaviour



Deliver the promise

We value a deep sense of responsibility and self discipline, to meet and surpass commitments made



Learning & Inner Excellence

We cherish the life long commitment to deepen our self awareness, explore, experiment and improve our potential



Social responsibility

Anticipating and meeting relevant and emerging needs of society



Respect for individual

We will treat others with dignity, sensitivity and honour

OUR BUSINESSES

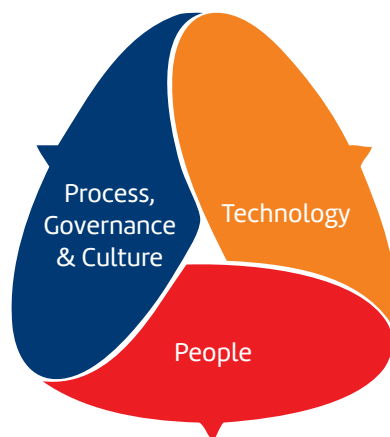
Airports | Energy | Transportation | Urban Infrastructure

We have the ability to convert opportunities into sound business propositions. Our strengths lie in bidding, financing, project & operations management and partnership development. These competencies have helped us in developing an informed judgement and a widened sectoral presence.

These have also helped us in bidding for large Airport, Energy, Transportation projects enabling us to extend our presence in international markets.

Building blocks for creating an institution have been incorporated at GMR Group

- Family Governance and Family Constitution
- Ethics & Intelligence
- Group Performance Advisory Council (GPAC)
- Business Excellence
- Strategy & Risk Management
- Corporate Centre of Excellence
- Giving back to Society – Varalakshmi Foundation
- Shared vision with Partners



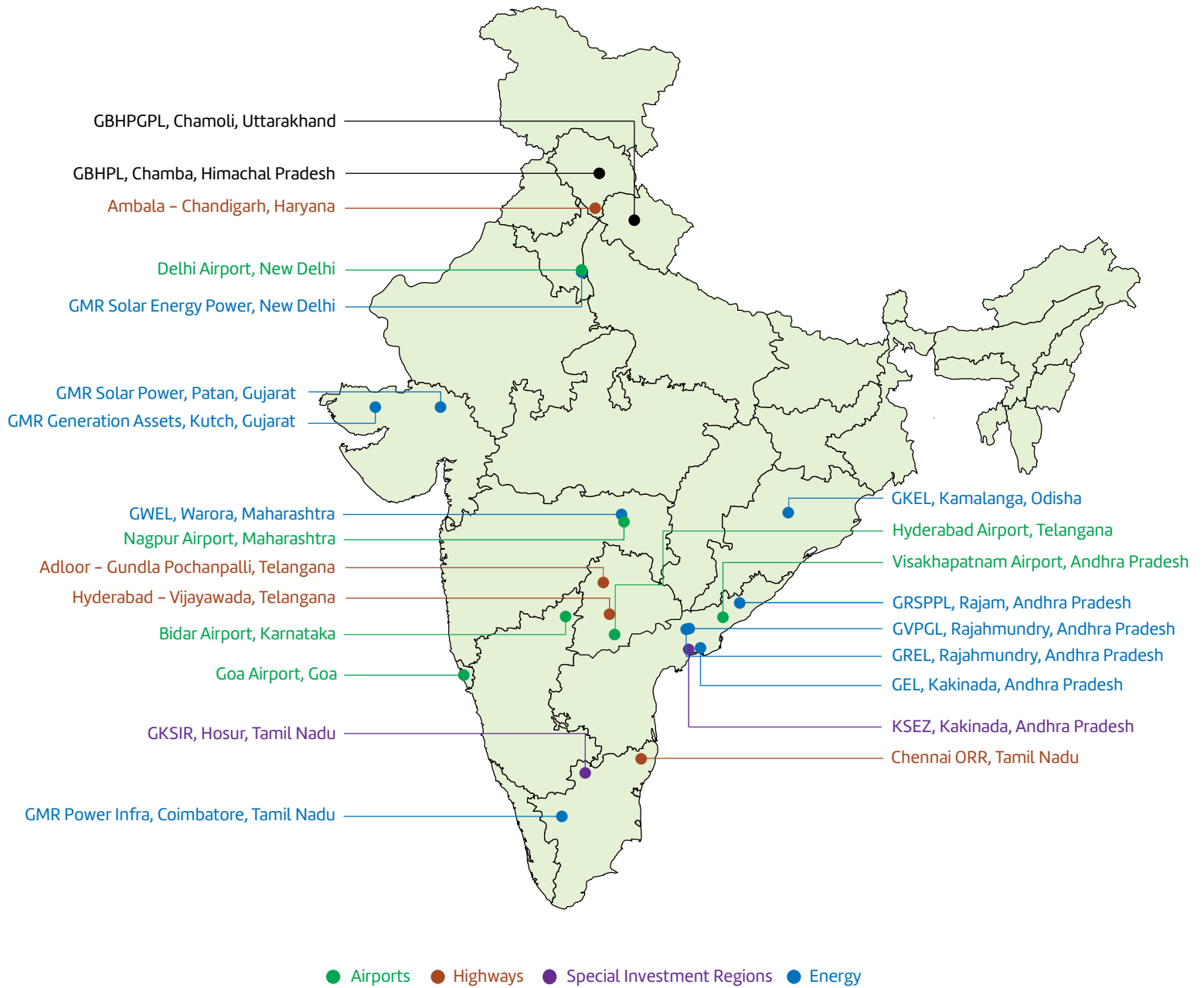
- Centralized infrastructure and ERP
- Business automation with real-time performance
- Process automation through Shared service

- Leadership Development
- Talent Management
- Organizational Effectiveness
- Empowered Organization

OUR REACH

We have 23 domestic projects and 5 international projects.









AIRPORTS

GMR Group has come a long way since its entry into the airport development space in 2003. Till date, the Group has been associated with multiple airport projects including the Delhi International Airport, the flagship airport of the Group which is today counted amongst the best and largest airports in the world.

GMR Group's airport portfolio comprises of three operational assets viz., Delhi International Airport and Hyderabad International Airport in India and Mactan Cebu International Airport in The Philippines. The portfolio has expanded by bagging the rights for developing the new Greenfield Airport in Goa, India in 2016 and New Heraklion International Airport in Greece in 2017. Besides this, the Group has recently been awarded the concession for the development, operations and management of Nagpur and the Bhogapuram Airport in Andhra Pradesh.





Indira Gandhi International Airport, New Delhi (DEL)

The Group entered into a long-term agreement to operate, manage and develop the Delhi Airport following a competitive bidding process. The Public Private Partnership (PPP) project is being driven by Delhi International Airport Limited (DIAL) which is a joint venture company between GMR Group (64%), Airport Authority of India (26%) and Fraport AG (10%).

The Brownfield development of Indira Gandhi International (IGI) Airport commenced in April 2006. Phase 1 of the project comprising of the third runway (29-11) and an integrated Terminal 3 (T3) was completed in 37 months. The state-of-the-art integrated terminal building (T3) was inaugurated on 3rd July 2010. DIAL also successfully commissioned the third runway measuring 4.43 km in length. This is amongst the longest in Asia. The runway is CAT III B compliant and capable of handling A380 size aircraft.

Since 2006, when the airport was handed over to DIAL, the passenger volume increased from 16 million in 2006 to over 69 million in 2018-19, making Delhi the busiest airport in the country. At a Compound Annual Growth Rate (CAGR) of about ~11%, IGI Airport has outpaced its competition and has grown much faster than any other commercial airport in the Indian subcontinent region.

Further, DIAL will be undertaking capacity expansion which will include development of a fourth runway and a total capacity of 140 million passengers per annum.

Key features:

- India's largest, busiest and only airport with 3 runways and 3 operational passenger terminals
- Consistently rated amongst the Top Airports in the World by Airports Council International (ACI) for Airport Service Quality (ASQ)
- No. 1 Cargo Airport in India; handling ~1 million MT cargo annually
- India's first Airport to commission a Solar Power Plant (7.8 MW) on Airside
- First "CARBON NEUTRAL" Airport in Asia Pacific Region
- High speed metro connectivity to the city centre
- India's first automated multi-level car park with a capacity of 4,300 cars



Delhi Aerocity – The New Heart of NCR

Aerocity at IGI Airport is being developed as a “Safe, Smart and Sustainable Commercial District”. It provides highly connected and interactive urban precincts for socio-economic growth of the airport community. Being planned by an international team of designers, Aerocity is now proving to be the pride of the city with a world-class commercial zone, well-developed infrastructure, multi-modal transit connectivity and mixed use of space, including an array of international brand hotels, retail spaces and Grade A offices. Aerocity’s first phase, named hospitality district, already hosts more than 15 hotels, three Grade A offices and retail spaces with well laid out public amenities. The next phase of Aerocity will see well-curated and planned precincts, each having its own urban character, public spaces and world class security. It now enjoys seamless connectivity with both Airport Express Metro and city Metro line, connecting Noida and North West Delhi to the airport terminals.

The pedestrian friendly streetscape, ample public spaces and recreational amenities are the high point of the Delhi Aerocity. The use of landscape elements, street furniture and graphic signage provides an integrated design experience through the entire airport landside. The development of the next phase of Aerocity will set a benchmark for city developments and for sustainability.





Rajiv Gandhi International Airport, Hyderabad (HYD)

Rajiv Gandhi International Airport (RGIA) in Hyderabad, Telangana, is India's first Greenfield airport. The airport was developed through the PPP model by a joint venture. It is promoted by the GMR Group (63%) in partnership with the Government of Telangana (13%), Malaysia Airports Berhad (11%) and the Airports Authority of India (13%). Hyderabad Airport was commissioned in a record time of 31 months in March 2008, with an initial capacity of 12 million passengers per annum (MPPA) and 1,50,000 MT of Cargo handling capacity per annum.

As GMR Hyderabad International Airport Ltd. (GHIAL) embarks on the expansion of the airport, the vision is to make the upgraded and expanded Hyderabad Airport into a fully tech-enabled Smart Airport. The current expansion project will see creation of additional capacity across terminal, airside and landside facilities at the airport and will result in more than doubling the airports capacity in phases.

Key features:

- Only Greenfield airport in the country to have a stand-by runway
- Second longest runway in India, measuring 4,260 mts., which is A380 compatible
- Modular terminal building using state-of-the-art IT technology
- Integrated Passenger terminal building spread over an area of 1,17, 000 sq. mts. of floor space
- 42 aircraft parking stands (12 contact stands + 30 remote stands) and five dedicated stands for freighter aircraft
- 142 Common User Terminal Equipment (CUTE) check-in desks, of which 16 are self-check-in
- 17 bed Apollo Hospital in the Passenger Terminal Building
- Car park facility for 3,500 cars
- Fully automated Airport Operations Control Centre (AOCC)
- A contemporary hotel under Novotel brand equipped with a spa, business conference facilities, restaurants and bars
- First Airport in India to get LEED (Leadership in Energy & Environmental Design) "Silver" rating
- A 10 mw Solar Power Plant for its captive use



Hyderabad Airport City

GMR Hyderabad International Airport Limited (GHIAL) is developing India's largest Smart Airport City adjoining the Hyderabad International Airport. The objective is to create an ecosystem that will benefit both Airport as well as the regional economy. The city will focus on sustainable development using Green Technologies and new generation digital infrastructure along with quality physical infrastructure.

The Airport city is earmarked for "Theme"/"Port" based development zone which include activity centres such as Offices, Exhibition & Convention, Hospitality, Leisure & Entertainment, Retail, Healthcare, Education.

The Airport City has two Special Economic Zones (SEZ) viz. a Multi-product SEZ with focus on Aerospace & Defence related activities and an International Financial Services Centre (IFSC) based Multi-services SEZ. The Aerospace & Defence Park that offers both SEZ and Domestic Tariff Area (DTA) options also has India's only Airport based Free Trade Zone.

With such a compelling value proposition, the Airport city has already attracted several reputed global and Indian brands that have set-up their facilities including Office, Retail, Institutes, Manufacturing/Assembly units and Trading/Warehousing facilities.





Mactan Cebu International Airport, Cebu (CEB), Philippines

Mactan Cebu International Airport (MCIA), the gateway to the Visayas and Southern Philippines, is the second largest Airport facility in Philippines. The commencement of operations from the new Terminal 2 and the renovation of Terminal 1 has enhanced the passenger handling capacity to 15.8 mn. In 2018 the airport hosted 11.5 million passengers.

GMR Infrastructure in partnership with Megawide Construction Corporation of Philippines entered into a concession agreement to manage the terminal operations and other related areas of the Airport. Under the Public-Private partnership framework, the second terminal, T2, was commissioned which became operational on 1st July, 2018. GMCAC undertook this capital extensive project and delivered a world class terminal with a welcoming ambience that is distinctly Filipino. The existing Terminal has been rehabilitated to reduce the congestion as well as meet the growing passenger traffic.

With a total of 23 international destinations, 28 domestic destinations and 28 partner airline carriers, Mactan Cebu Airport is now a viable choice that connects Cebu to rest of the Philippines and across the globe.

Key features:

- 13 aircraft parking stands with aerobridges and 28 aircraft parking stand served by bus transfers
- Dedicated international and domestic terminals connected by link bridge for the convenient flight connections
- Airport terminals that reflect the rich Cebuano heritage and culture in a modern design
- A total of 110 check-in counters for international and domestic flights for passenger convenience
- Unique and exciting retail facilities including shopping and food & beverage
- Enhanced in-line automated baggage handling system
- Adequate parking facilities for passengers and visitors
- Airport village mall complex adjoining the terminal with retail and entertainment options





GMR Goa International Airport, Goa

GMR Goa International Airport Limited (GGIAL), a subsidiary of GMR Airports Limited (GAL), is developing a Greenfield Airport at Mopa on a Public Private Partnership (PPP) model, with a scope to Design, Build, Finance, Operate and Transfer (DBFOT). The concession agreement has been signed between GMR Goa International Airport Ltd. (GGIAL) and the Government of Goa for 40 years with a possible extension of another 20 years through a bid process. Goa is a state in western India with approximately 100-km long coastline with tourism as the primary industry. It handles 13% of all foreign tourist arrivals in India. The Airport Project is located approximately 35 kms North of Panjim, the Goa state capital.

The total land allocated is ~2,100 acres which includes 232 acres for Aerocity Development. GGIAL would be developed in stages initially to service about 4.4 million passengers per annum and will be scaled up as per traffic growth demands.

Key Features:

- Fully integrated terminal with 24x7 Operations
- Modular terminal building with state of art IT technology
- 3750 metres code-E compliant runway with CAT 1 landing facility
- Sufficient parking stands with passenger boarding bridges and night parking facility
- Fully automated Airport Operations control centre (AOCC)
- Overall passenger growth potential ~ 18%
- Saturation Capacity in excess of 30 million passengers per annum
- This Airport will provide significant impetus to the tourism industry in Goa and will be a catalyst for socio-economic development of the region



Heraklion Crete, New International Airport, Greece

Crete is the second largest International tourist destination in Greece after its capital, Athens. Heraklion Airport is the largest airport in the Crete region. With the passenger traffic of ~8 million passengers per annum, it commands 17% of the total International traffic into Greece. The new Heraklion International Airport at Kasteli, will replace the existing airport. The Airport is being developed by GMR in consortium with local partner TERNA S. A. The scope of the project includes Design, Construction, Finance, Operation and Maintenance of the Airport.

Greece is a well-established leisure destination, with ~27.2 Mn tourists per annum in 2017, growing at almost 10 % from 24.8 Mn in 2016. Travel and Tourism contributes ~20 % of the National GDP. The country has seen a significant rise in the tourist growth at 12% CAGR from 2012-17.

Key features:

- The new airport with adequate passenger handling capacity will replace the existing Heraklion Airport in Crete
- Concession period: 35 years; First Phase construction to be carried out in 60 months
- Expected Initial Capex: ~Euro 520 Mn
- Equity Stake offered to the State: 45.9%
- Consortium: TERNA S.A. and GMR Airports Limited





GMR Visakhapatnam International Airport, Andhra Pradesh

GMR Visakhapatnam International Airport Limited (GVIAL), signed the Concession Agreement for the development and operations of Greenfield international airport at Bhogapuram in Andhra Pradesh with the Government of Andhra Pradesh.

The project involves design, build, finance, construction, development, operation and maintenance of Greenfield International Airport at Bhogapuram for the period of 40 years, extendable by additional 20 years through international competitive bidding process, with GMR airports limited having RoFR of 10%.

In Calendar Year 2019, the existing civil enclave at Vishakapatnam Naval Airfield has handled 2.78 million passengers and ~4400 Tons cargo. Over the past 5 years the passenger traffic at the Vizag airport has grown at 21% CAGR while the Airport ranks 5th amongst the custom airports in India in terms of Cargo traffic.

The proposed greenfield airport site lies on the border of Visakhapatnam and Vizianagaram districts, and is approximately 45 kms from Visakhapatnam. The site is strategically located on the east coast and stands to benefit from the vast catchment area surrounding the region. Moreover, the beach corridor development is underway in proximity to the proposed International Airport in Bhogapuram which will provide impetus to retail and hospitality developments in the region.





DR. B.R. Ambedkar International Airport, Nagpur

GMR has been awarded the concession for development, operations and management of Dr. Babasaheb Ambedkar International Airport, Nagpur with a scope to Design, Build, Finance, Operate and Transfer (DBFOT) for 30 years. The airport, which was named in 2005 after the chief architect of the Indian Constitution, B. R. Ambedkar, will see its development phase-wise. While the first phase of the airport will be completed within four years of undertaking the airport, the development of subsequent phases will happen as per the traffic demand.

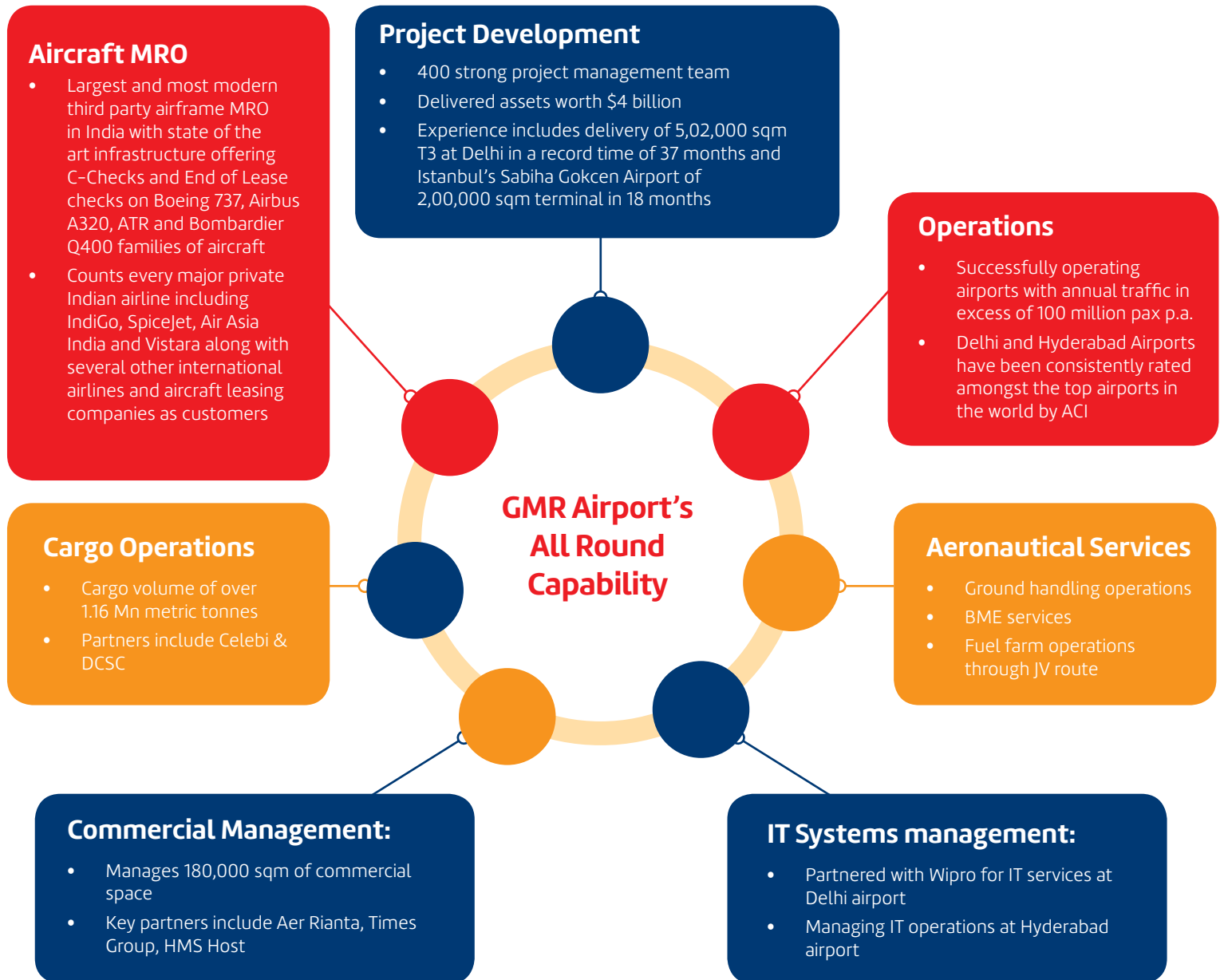
Key features:

- Concession awarded on a DBFOT (Design, Build, Finance, Operate and Transfer) basis for 30 years in which the development would be undertaken in a phase-wise manner based on traffic demand.
- Phase I development includes refurbishment of existing terminal and construction of a new terminal with a capacity of 4 million passengers per annum with associated aeronautical & non-aeronautical infrastructure.
- Development of a Cargo Terminal with a capacity of 20,000 tons per annum will also be part of the first phase
- Construction of Air Traffic Control (ATC) Tower and a Second Runway within eight years of take-over of the airport

The Nagpur Airport has seen a steep rise in passenger traffic, at around 17%, over the last 5 years, to reach 2.8 million in FY'19. GMR aims to leverage its operational experience across different airports to optimize and unlock the capacity of the existing infrastructure through operational improvements and technological enhancements in addition to the new infrastructure investments.

Enhancing passenger convenience and ensuring passenger delight have been the hallmarks of GMR's strategy across its portfolio airports and it promises the same at Nagpur airport. Optimal use of technology through addition of self-check-in desks and tech-integrated check-in counters supported by operational improvements including optimizing of passenger flows, creating express check-ins and enhancing the security process will help reduce congestion and queue time for passengers. GMR aims to provide "World-class" facilities at the airport to ensure passenger delight supported by excellent commercial offerings to improve the airport experience of passengers as well as develop city-side infrastructure to increase the passenger convenience and thus stay true to its endeavour across its portfolio airports.









A Gateway to Global Aviation Learning

GMR Aviation Academy – A Gateway to Global Aviation Learning

The international aviation community recognizes that shortage of skilled aviation professionals will be a key challenge globally in the years ahead. The shortage will be even more pronounced in the Indian context, as India hopes to emerge as the 4th largest aviation market in the next 20 years. India plans to triple its current fleet of aircraft and a requirement of skilled manpower estimated to be more than 1,00,000.

The GMR Aviation Academy (GMRAA) was established at the Rajiv Gandhi International Airport, Shamshabad, Hyderabad in 2009. Over the years, it has emerged as a global gateway for Aviation learning in India for not only GMR's own personnel; but also for the people of its peers and allied agencies in India and abroad.

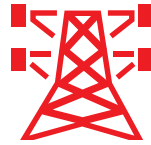
Key Features

- The Academy is accredited with the 'Regional Training Centre of Excellence' (RTCE) stature by ICAO besides being a 'Global Training Hub' of ACI
- Authorized Training Centre (ATC) and Accredited Training School (ATS) of IATA
- Conducts training programme accredited by Airports Council International (ACI), International Air Transport Association (IATA), International Civil Aviation Organisation (ICAO) as well as India's Directorate General of Civil Aviation (DGCA), and Bureau of Civil Aviation Security (BCAS), with focus on Asia Pacific, Middle East and Africa regions
- Also conducts training programme in niche areas of Carbon Neutrality "Leadership in Energy & Environmental Design & Operations of Airport Infrastructure" in collaboration with the ICAO
- GMRAA provides customized training based on competency gap assessments / individual development programmes, apart from industry based demand programmes viz. Certification in Airport Operations (6 months), Basic Fire Fighters Course (6 months), IATA certified Airport Operations Course and Cargo Introductory/DGR course, Introduction to Airport Operations Control Centre (AOCC) and Aviation Security Training programmes

Knowledge Partners







ENERGY

GMR Group is a prominent contributor to the Indian power sector through various projects (Hydro, Thermal and Renewable). The Company capitalized on the private investment policy of the government in constructing, developing and managing power plants.

The Group has 15 power generation projects of which 11 are operational and 4 are under various stages of development. With its presence across the entire energy value chain and with installed capacity of over 3200 MW, the Group is well poised to emerge as a leading private power producer in the country.



GMR Energy Ltd.

220 MW, Kakinada, Andhra Pradesh, India

Commissioned since: November 2001, Fuel Type: Natural Gas

- An environment friendly barge-mounted gas based plant.
- India's first and the world's largest combined cycle power plant on a single barge.
- Certifications for internationally benchmarked environmental standards-ISO 14001 and OHSAS 18001 from Det Norske Veritas.



GMR Vemagiri Power Generation Ltd.

388 MW, Rajahmundry, Andhra Pradesh, India

Commissioned since: September 2006, Fuel Type: Natural Gas

- Strategically located close to Krishna Godavari gas basin
- Long term PPAs with the states of Andhra Pradesh and Telangana
- Advanced gas turbines from GE



GMR Warora Energy Ltd.

600 MW, Warora, Maharashtra, India
Operational since: March 2013, Fuel Type: Coal

- Strategically located near the industrial belt and high growth- oriented western region
- 100% plant capacity is tied up through long term PPAs with Dadra and Nagar Haveli, Maharashtra and Tamil Nadu
- Fuel Supply agreement with SECL, subsidiary of CIL
- Connected to PGCIL Sub-station for power evacuation



GMR Kamalanga Energy Ltd.

1050 MW, Dhenkanal, Odisha, India

Operational since: April 2013, Fuel Type: Coal

- Strategically located close to the coal belt
- Fuel supply arrangement with MCL, subsidiary of CIL
- Long term PPAs with the states of Odisha, Haryana & Bihar
- Untied capacity of 15% to take advantage of the merchant market



GMR Rajahmundry Energy Limited

768 MW, Rajamundry, Andhra Pradesh, India

Commissioned since: July 2015, Fuel Type: Gas

- Combined cycle power plant with Natural gas and group's largest gas based power plant
- Strategically located close to Krishna Godavari gas basin
- The Plant has advance Gas Turbine Technology from GE



GMR Generation Assets Ltd.

2.1 MW, Kutch, Gujarat, India
Operational since: July 2011, Fuel Type: Wind

GMR Power Infra Ltd.

1.25 MW, Coimbatore, Tamil Nadu, India
Operational since: Dec 2011, Fuel Type: Wind

- GGAL is one of the first 2.1 MW capacity single Wind Turbine installed in India
- Technology Used: High capacity Wind Turbine (3-Blade) by Suzlon



GMR Gujarat Solar Power Pvt. Ltd.

25 MW, Patan, Gujarat, India

Operational since: March 2012, Fuel Type: Solar

- One of the first 25 MW single Solar Project installed in India. Located in India's 1st Solar Park – Charanka Solar Park, Gujarat
- In 2015 – Plant achieved prestigious ISO 9001:2008 certification for outstanding quality management; ISO 14001:2004 for effective environmental management and OHSAS 18001:2007 for ensuring top quality occupational health and safety. GMR is the only 3 ISO Certified company in entire Charanka Solar Park
- Power Purchase Agreement signed with GUVNL for 25 Years



GMR Solar Energy Power Pvt. Ltd.

2 MW, IGI Airport, New Delhi, India

Operational since: Feb 2017, Fuel Type: Solar

- It is Company's first MW scale Roof Top Solar Plant – Located at International Cargo Terminal, IGI Airport.

GMR Rajam Solar Power Pvt. Ltd.

1 MW, Rajam, Andhra Pradesh, India

Operational since: March 2016, Fuel Type: Solar

- It is Company's first Hybrid Solar Plant – operating on Solar + Grid + DG Set.



GMR Bajoli Holi Hydro Power Private Limited

180 MW, Chamba, Himachal Pradesh, India

Under Construction, Fuel Type: Hydro

- GMR Bajoli Holi currently under construction is going to be the group's first hydro power project
- 180 MW run-of-the-river power facility being constructed on the River Ravi in the Chamba
- ISO 9001, ISO 14001 and OHSAS 18001 certifications from TUV NORD
- Construction in full swing on all fronts with civil works under advanced stage of completion
- The Project has also been registered with UNFCCC as a CDM Project and has completed the WCD audit



GMR Upper Karnali Hydropower Limited

900 MW, Dailekh, Nepal

Under Construction, Fuel Type: Hydro

- Prestigious 900 MW project is under advanced stage of development
- Export oriented project with power to be supplied to India and Bangladesh
- Project will be connected with Indian grid through dedicated transmission lines, which will be developed by GMR Energy, through Nepal based subsidiary



Projects Under Construction

GMR Badrinath Hydro Power Generation Private Limited,
300 MW Hydro based power plant at Chamoli, Uttarakhand India

GMR Londa Hydropower Private Limited,
225 MW Hydro based power plant at East Kameng, Arunachal Pradesh, India



Coal Resources

International Coal Assets

GMR Energy acquired a 100% equity stake in PT Barasentosa Lestari (PTBSL), Indonesia in September 2008 which has two coal blocks namely South block and North block in South Sumatra Province. The estimated reserves and resources are 282 million tonnes and 652 million tonnes in a concession area of about 24,000 Ha.

GMR Energy through its subsidiary GMR Coal Resources Pte Limited, Singapore acquired 30% equity stake in PT Golden Energy Mines Tbk (PT GEMS) in 2011. PT GEMS is engaged in the exploration, mining and marketing of thermal coal sourced from its coal mining concession areas covering 38,165 hectares in South and Central Kalimantan and Jambi (a province in Sumatra), Indonesia. PT GEMS owns the right to mine more than 2.1 billion tonnes of thermal coal resources, with coal reserves of about 640 million.

Power Trading

GMR Energy Trading Limited was incorporated to carry out the business of power trading in 2008.

GMR Energy Trading Limited (GMRETL) is one of the leading energy trading companies with pan India presence having Category-1 license issued by Central Electricity Regulatory Commission (CERC).

GMRETL has its head office at New Delhi with 24x7 well equipped Control room. It has regional offices at Mumbai and Hyderabad for Business Development and to provide prompt services to customers.

GMRETL has Trading and Clearing Membership of Indian Energy Exchange (IEX). It has exclusive tie up for sale of power from GMR group's generating assets located all across India with presence in North, East, South and West.







TRANSPORTATION

GMR's Transportation business focuses on surface transport projects including Roads, Railways, Metros and Airstrips/ Runways in both DBFOT (under GMR Highways) and EPC (under GIL – EPC) segments.

In Roads and Highways, GMR is one of the leading developer in India with six operating assets adding to total length of over 2,400 Lane kms. Innovation in construction as well as maintenance practices, quality of construction and operational safety are of utmost priority at GMR.

In Railways, GMR has a total order book of ₹ 4,000 Crores with projects from reputed clients like Dedicated Freight Corridor Corporation of India (DFCCIL) and Rail Vikas Nigam Limited (RVNL). Our projects are spread across Northern and Southern regions of India.



GMR Highways

Hyderabad–Vijayawada Expressways, Andhra Pradesh

The Hyderabad – Vijayawada project on NH-9 run through two states of Telangana and Andhra Pradesh measuring over 1,090 Lane kms on DBFOT Toll. This is the longest highway project of the Group. GMR won the project through an international competitive bidding process. This project connects two major economic hubs namely Vijayawada and Hyderabad, which are witnessing multi-fold growth. Additionally, it also serves as a vital link in facilitating the movement of traffic between Vizag, Hyderabad and Mumbai.

Adloor–Gundla Pochanpalli Expressways, Andhra Pradesh

The Adloor – Gundla Pochanpalli project on NH-7, Andhra Pradesh comprises of 412 Lane Km on BOT Annuity based for 20 years. GMR won the project through international competitive bidding from NHAI in October 2005. Four-Laning of this road has eased traffic congestion and provided a tremendous boost to trade and commerce in the region.

Tuni–Anakapalli Expressways, Andhra Pradesh

The Tuni – Anakapalli project on NH-5, Andhra Pradesh comprises of 237 Lane Km on BOT Annuity based project for 17.5 years. This was achieved in spite of facing constraints related to land acquisition issues which were resolved through strategic coordination with NHAI.

Tambaram–Tindivanam Expressways, Tamil Nadu

The Tambaram – Tindivanam Road Development project on NH-45, Tamil Nadu comprises of 372 Lane Km on BOT Annuity based for 17.5 years was completed ahead of schedule, earning a bonus from NHAI. The project includes two major bridges, three railway over bridges, two toll plazas, four flyovers and one trumpet interchange.

Chennai Outer Ring Road, Tamil Nadu

The Chennai Outer Ring Road measuring 178 Lane kms on DBFOT Annuity based for 20 years is the Groups first state highway project. The Group emerged as the lowest bidder in an international competitive bidding for the project in Tamil Nadu. Construction has been completed and provisional commissioning was achieved in June 2013.

Ambala–Chandigarh Expressways, Haryana & Punjab

The Ambala – Chandigarh project on NH-21 & 22, Haryana & Punjab 140 Lane Km on BOT Toll based for 20 years is the Group's first highway project in North India. Completed as per schedule, it involved construction of two crucial fly overs with more than 15 Lane kms of elevated carriageway and a state-of-the-art, 12 Lane toll plaza.



EPC Business

EPC Business established in 2007, is ISO & OHSAS certified with capability to provide turnkey EPC solutions across multiple business sectors like Airports, Energy, Highways, Railways and Urban Infrastructure. The division has delivered several critical projects across the Group and is powered by a highly experienced workforce.

Highways

Completed Projects

- Ambala – Chandigarh on NH-22,21, Haryana, Punjab
- Adloor – Gundla Pochanpalli on NH-7, Andhra Pradesh
- Chennai Outer Ring Road (CORR) on Chennai, Tamil Nadu
- Hyderabad – Vijayawada on NH-9, Andhra Pradesh
- Hungund – Hospet on NH-13, Karnataka
- Thondapalli – Jadcherla on NH-7, Andhra Pradesh
- Tindivanam – Ulundurpet on NH-45, Tamil Nadu

Buildings and Energy

Completed Projects

- Kamalanga Thermal Power Plant, Odisha – Completed Township for power plant – 4 lacs sq. ft. built up area with approach road from NH including ROB.
- GMR Warora Energy Power Plant, Maharashtra – Coal Handling plant – 1200 Mt tonnes/Hr with Water Reservoir, Ash pond, Plant area buildings
- GMR Varalakshmi DAV School, Rajam, Andhra Pradesh – 24 plus capacity classroom with ground and two floors.
- GMRVF Care Hospital, Rajam, Andhra Pradesh – 130 bed capacity Hospital.
- TATA Myst Project, Himachal Pradesh – Construction of Row houses and Villas for Princeton Infrastructure Pvt. Ltd. (a JV unit of TATA Housing) at Kasauli.

Railways

In its endeavour to explore opportunities in different sector, the EPC Division is executing the following projects in Railways Sector:

- RVNL's Jhansi – Bhimsen Project, Uttar Pradesh – Construction of Roadbed, Major & Minor bridges, Track Linking Outdoor, S&T Works, OHE, TSS & General Electrical works from Jhansi (KM 1129.00) to Bhimsen (KM 1195.00).
- RVNL's Multi Modal Transport System (MMTS) Ph – II Corridors in three packages involving Construction of Civil works, Track linking, Yard arrangements, Railway Electrification, Signalling and Telecommunication works in Secunderabad and Hyderabad Divisions of South Central Railway, Andhra Pradesh, India.
- DFCC's Package 201, 202, Uttar Pradesh – Design and Construction of Civil, Structures and Track Works for Double Line Railway involving Formation in Embankments/Cuttings, Ballast on Formation, Track Works, Bridges, Structures, Buildings, Yards, Integration with IR existing Railway System and Testing & Commissioning on Design-Build Lump Sum Basis for Mughalsarai – New Bhaupur Section of Eastern Dedicated Freight Corridor.





URBAN INFRASTRUCTURE

GMR Group is currently developing two large format 'Special Investment Regions' (SIR) in Tamil Nadu and Andhra Pradesh respectively.

- 850 hectare SIR at Krishnagiri, near Hosur in Tamil Nadu State
- Above 4000 hectare Seaport based SIR at Kakinada in Andhra Pradesh State

These SIRs are designed and developed by GMR as self-contained eco-systems for economic activity and will have world class infrastructure provided by the Group.



Special Investment Regions

Krishnagiri, Tamil Nadu

With an objective of building world class industrial infrastructure in India, GMR Group is setting up a 850 hectare SIR at Krishnagiri, near Hosur, Tamil Nadu. It is strategically located just 45 km from Electronic City, Bangalore and is within the influence zone of the Chennai-Bangalore Industrial Corridor. This location provides a unique advantage of multi-modal connectivity with National and State Highways and a railway line running alongside.

Focus Sectors:

Engineering | Automotive & Auto Ancillary | Defence and Aerospace | Precision Engineering | Machine tools | Electronic Products

Strategic Location on Chennai-Bangalore Industrial Corridor (CBIC):

Roads:

- NH 7 – connects Tuticorin, Coimbatore, Bangalore & Mumbai
- NH 48 – connects Chennai – Bangalore
- NH 66 – connects Pondicherry & Bangalore
- SH 17 & SH 85 – connects Hosur & Krishnagiri via SIR

Railway Network – Broad gauge railway line runs along southern border of project area and there are plans to develop a railway siding, container freight station, warehouses etc.

Container Port:

- Chennai – 3 Major ports – Chennai, Ennore & Kattupalli – 300 – 325 kms
- Krishnapatnam – 420 kms
- Cochin – 465 kms on western coast
- Mangalore – 435 kms on western coast

Infrastructure Highlights:

GMR aims to provide world class Infrastructure – Power, Water supply, Sewerage, Effluent Treatment, Solid Waste Management, Road Network, Street Lighting, Landscaping and Security. Designed to encompass a complete ecosystem, Krishnagiri SIR focuses on Manufacturing enclaves, Innovation Centres, Manufacturing Support Services, Multi Skill Development Centre. It also includes the social infrastructure like housing, convention centre, commercial area and range of services that are essential for a large urban development project of this scale.

- **Land** – Shovel Ready developed plots with road, drainage, water supply, Water Treatment Plants (WTP), Sewage Treatment Plants (STP) and other similar facilities
- **Water** – Potable water from ground as well as from dam
- **Power** – 230 /110 KV level dedicated sub-station

The entire infrastructure shall be developed and maintained by GMR Group underscoring its commitment to quality, service and timelines. The “integrated” design will endeavour to provide world standard residential, social and commercial amenities making this zone a truly “self-contained” area.



Special Investment Regions

Kakinada, Andhra Pradesh

Kakinada Special Investment Region (SIR) spans over 4,000 hectares and is located in East Godavari District of Andhra Pradesh State, India. Kakinada SIR has optimal logistic advantages of proximity to National Highways, Trunk Railway Network, Domestic and International Airports and Major Container Shipping Ports. GMR Group is also developing a dedicated port that will bring in added advantages for heavy manufacturing in both process and discrete industries. Kakinada SIR is strategically located in the hydro-carbon rich Krishna – Godavari Basin and the Government of Andhra Pradesh's Petroleum Chemical Petrochemical Investments Regions (PCPIR) is providing excellent potential for its development as a future hub for Refinery and Petrochemical based industries. With natural advantage of the region in the Oil & Gas industry besides the existing industrial land scape of the region, Kakinada SIR envisages to develop its industrial park on the lines of Jurong Island, Singapore like development of common infrastructure, plug and play concept, etc., with a master plan.

Kakinada SIR anticipates that its industrial park would be the 'Houston of India' with over 100 companies across the value chain and expected to develop to a scale at which Jurong Cluster functions.

Focus Sectors:

Refinery & Petrochemicals | Food & Agri Processing | Electronics Hardware, Light and Heavy Engineering | Toys, Games & Sports Goods | Apparel

Strategic Location on the East Coast of India:

National Highway – 12kms | Railway Network – 10kms | Container Port – 15kms | International Airport – 160kms

GMR aims to provide World class Core Infrastructure – Power, Water supply, Sewerage, Effluent Treatment, Solid Waste Management, Road Network, Street Lighting, Landscaping and Security.

- **Land** – Shovel Ready developed plots with road, drainage, water supply, Water Treatment Plants (WTP), Sewage Treatment Plants (STP) and other similar facilities;
- **Power Supply**: 800MW of near un-interrupted power planned for supply from GMR's Power Plants; back-up power for critical operations provided as a common service.
- **Water Supply**: 40 MGD of assured water supply from the Godavari perennial river source.
- **Focus Flexibility**: Units focusing on 100% exports may choose to locate in the notified Special Economic Zone (SEZ) spanning 1900 hectares.

Current Highlights:

- The first phase of the project, developed in over 370 ha. is operational with all infrastructure in place
- All regulatory approvals for development in place
- Master planning for the further phases of development underway

A dedicated All Weather Multi Cargo Port within Kakinada SIR – Completed Detailed Project Report and all Technical Studies, expecting COD by 2021. The entire infrastructure shall be developed and maintained by GMR Group underscoring its commitment to quality, service and timelines. The "integrated" design endeavours to provide world standard residential, social and commercial amenities making this zone a truly "self-contained" area.





Raxa Security Services

Raxa is a premier Integrated Security Solutions provider. It is a ISO 9001:2015 & ISO 18788:2015 certified company, catering to numerous organizations from diverse industries. Notably, Raxa is one of the first security organizations in the country to be certified with ISO 18788:2015, a standard for Security Operations Management System enacted in 2015.

Raxa has been offering wide range of security solutions, from Man Guarding, Security Training and Security Consultancy to Design and Implementation of Technical Security Systems and Solutions. The scope includes Access Control, CCTV surveillance, Perimeter Intrusion Detection System, Anti-sabotage and Anti-terrorism measures, Command & Control Centres, etc .

Raxa also provides niche security services such as K9, QRT/SOT, Event Management and Executive Protection. Our clientele for K9 services includes Celebi Cargo and Taj group, apart from internal clients. Raxa regularly provides security to events such as IPL, TCS Marathon, Airtel Marathon – Hyderabad, Pro-Kabaddi, etc.

Raxa has accomplished several prestigious Technical Security projects at Govt. and Public Sector establishments such as BHEL, DRDO, Visakhapatnam Port Trust, FCI, Cyberabad Police and NPCIL. For technical security projects, Raxa has tie-ups with established OEMs, both Indian and Foreign.

Raxa has established a state-of-the-art training center, spread over a 100-acre lush green campus at Kodikonda, about 80 KM from the Bengaluru International Airport, for imparting quality training to various levels of security professionals. Raxa Academy has received the following awards from the Security Sector Skill Development Council affiliated to National Skill Development Corporation (NSDC).

- Best Training Institute – South
- Outstanding Performance in conducting Training
- Model Training Centre

The Academy is now being transformed into a Centre for Higher Learning in Security by conducting specialized high level security courses (through tie ups with leading Universities and other international organizations). Raxa also has plans to establish a “Security Hub”, at Raxa Academy by creating an eco-system for units dealing in Assembling & Servicing of security equipment, R&D and testing of security products and Technical Security Training.





GMR Group believes that its responsibility goes beyond business gains. This translates into a deep sense of ownership and practice of the Social Responsibility concept. Adopting a bottom-up approach, the Group takes up long term initiatives with communities neighbouring its businesses.

GMR Varalakshmi Foundation (GMRVF), the Corporate Social Responsibility wing of the Group, develops innovative and locale-specific initiatives which span the areas of Education; Health, Hygiene & Sanitation; Empowerment & Livelihoods; and Community development programmes. The vision of Foundation is to make sustainable impact on the human development of communities through initiatives in Education, Health and Livelihoods.

The Foundation is registered as a Section-8 (not-for-profit) Company and has its own separate Board comprising of eminent people in the field. The Board is chaired by Shri GM Rao, Group Chairman, GMR Group. The mandate of the Foundation is to improve the quality of life of communities neighboring GMR Group's business operations. Currently, the Foundation is working in about 200 villages and urban communities across 23 locations and 1 in Nepal.

Education

GMRVF believes that quality education must be accessible to all. Towards this objective, it sets up and runs educational institutions of excellence, and also works with communities and government schools.



Educational institutions run by GMRVF:

Type of Institution	No. of Institutions	No. of Students
GMR Institute of Technology	1	3500
SGCSR College	1	1600
Schools	4	4000

Educational scholarships/support provided

- Higher/Professional education : Over 7,000
- Gifted Children (complete Education) : Over 250

Support for Government schools

- Schools being partnered : About 300
- Students impacted : More than 60,000

Pre-school initiatives

- Balabadis/Partnered Anganwadis : Over 200
- Children impacted : Over 6,000

Kid Smart Technology-enabled Centres : 36

Empowerment and Livelihoods



The objective behind Empowerment and Livelihoods activities of GMRVF is to channelize the energies of youth and women towards entrepreneurship and livelihood development, so that they can participate equitably in economic progress.

- GMRVF runs 13 Vocational Training Institutes which train about 6500 unemployed youth every year in different skills.
- Apart from technical skills, soft skills including communication, spoken English are imparted to the trainees
- Foundation is also partnering with National Skill Development Corporation for the PMKVY (Pradhan Mantri Kaushal Vikas Yojana) and the RPL (Recognition of Prior Learning) programme.
- Over 55,000 youth have been trained so far with 85% of them settled in jobs or self-employed.
- GMRVF works with about 200 Self Help Groups to strengthen their processes and enhancing livelihoods.
- Products made by women groups are marketed through shops at Hyderabad airport, bulk orders for conferences and seminars, setting up of stalls and exhibitions and also through e-retailers like Amazon, Flipkart etc.
- Foundation supports about 2700 rural families with farm inputs, training on farming techniques, market linkages etc. to enhance their incomes.

Health, Hygiene & Sanitation

Recognizing that good health is integral to quality of life, GMRVF strives to improve the quality of life of the communities it works with by bringing health care to their doorstep and by creating awareness about hygiene and sanitation issues. It also builds and maintains community toilets and supports sanitation at household level in selected communities.



The health facilities currently under operation include:

- 165 bed hospital at Rajam, Srikakulam Dist., Andhra Pradesh with CARE Hospitals
- 30 bed hospital at Kamalanga, Odisha
- Permanent clinic at Kakinada, Andhra Pradesh
- Ambulances run : 2
- Mobile Medical units : 9 (over 20000 cases per month)
- Community Medical clinics : 30
- Nutrition Centres for Pregnant & Lactating women : 18
- Public and Community toilets built : 26 No. of users: 40,000/month
- Individual Sanitary Latrines supported : Over 2000
- School health check-up annual average coverage : Over 10,000

Community Development



GMRVF works with communities to strengthen community institutions and enhance community awareness and involvement on key development issues. The approach is to do a thorough analysis of what is holding the community back and then to work with it in overcoming those barriers.

The process aims at the overall development of communities at all locations by Interventions which include: Running Adult Literacy Centres, Career counselling-cum-coaching centres, Community libraries & Information centres, organizing Children & Youth groups and services for differently-abled.



SPORTS

Incorporated in 2008, the division was initiated with the belief that sports provides a connect with the community at large. Cricket particularly is celebrated in the country, and to be associated with the sport was the group's first initiative.

The capital's IPL franchise, Delhi Capitals, marked the beginning of this venture, followed by the Uttar Pradesh (UP) franchise of the Pro - Kabaddi league - UP Yodha. With a number of local kabaddi tournaments in the region, finding fresh and new local talent is part of the long-term agenda of the business.



Delhi Capitals

The Delhi Capitals is a franchise cricket team that represents the city of Delhi in the Indian Premier League (IPL). Established in 2008 as Delhi Daredevils (DD), the franchise is owned by the GMR Group and JSW Group.



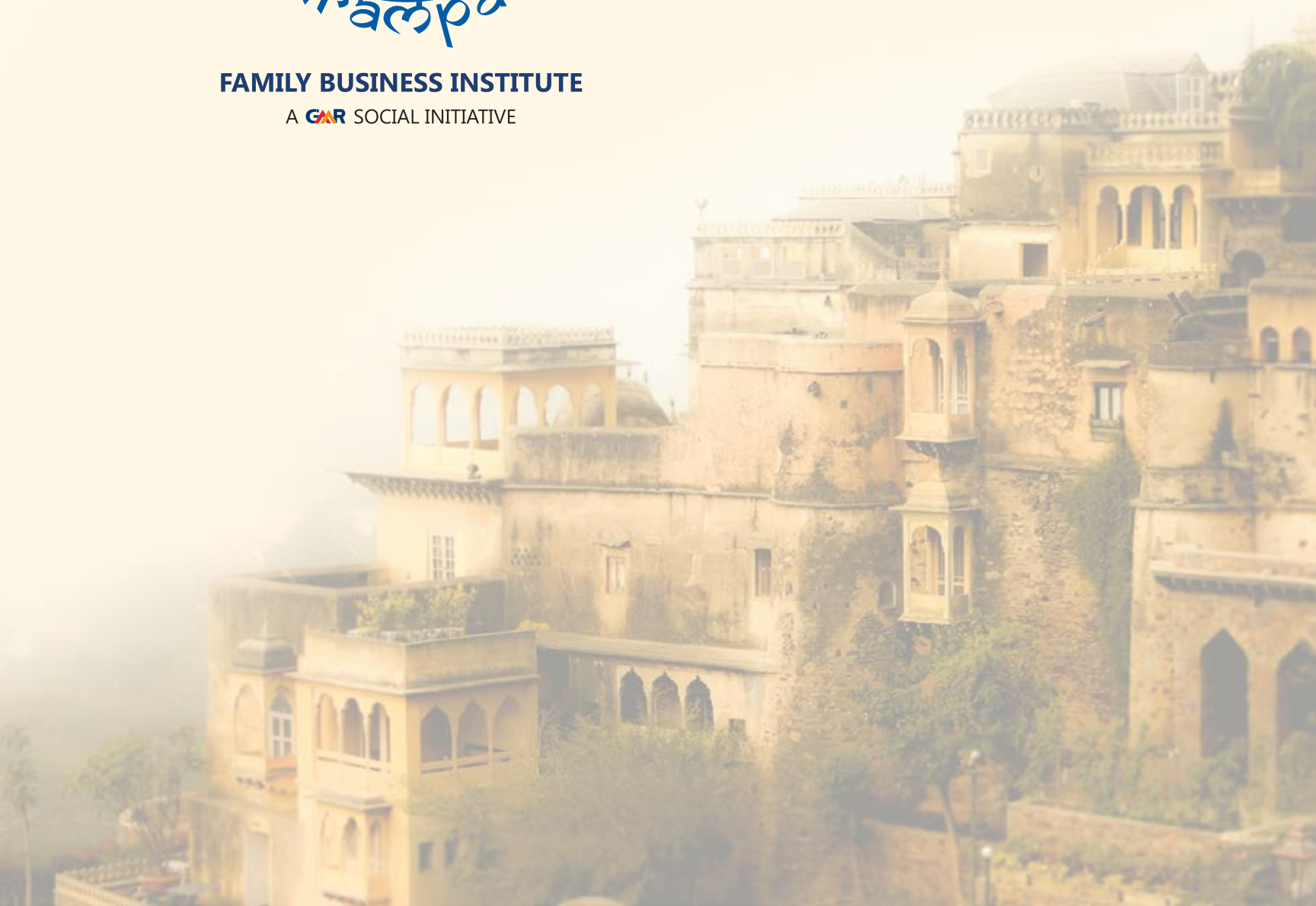
UP Yodha

UP Yodha (UPY) is a Kabaddi team based in Lucknow, Uttar Pradesh that plays in the Pro Kabaddi League. Introduced into the league in the fifth season, the Yoddhas play their home matches at Babu Banarasi Das Indoor Stadium.



FAMILY BUSINESS INSTITUTE

A  SOCIAL INITIATIVE



Parampara Family Business Institute

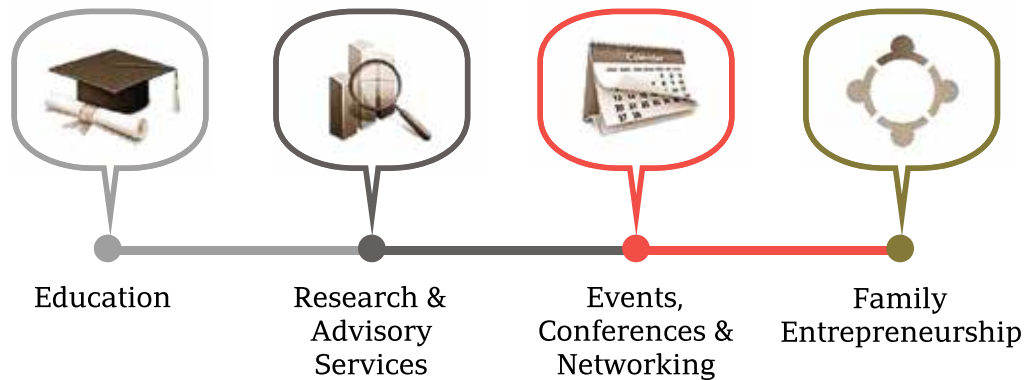
Parampara Family Business Institute (PFBI) is a Not-for-profit, GMR social initiative that seeks to contribute to national development, working towards inspiring emerging family business to focus on the development of the family and the business through strong governance and entrepreneurship.

PFBI serves as an Education and Research platform to enable family businesses sustain, grow and perpetuate through generations. It engages with family businesses in four evolving stages:



The Institute will provide state-of-the-art expertise through research, global partnerships and knowledge exchange. Entrepreneurship Development in family businesses will be a mission critical objective of the Institute.

Services provided by PFBI



Academic Partners



AWARDS & RECOGNITION

CORPORATE

1. Most Caring Company Award-2013
2. Best Talent Management Award-2013 from ET Now and World HRD Congress at the Talent & HR Leadership Conference & Award event.
3. Most Admired Infrastructure Company Award-2013 at 5th KPMG Infrastructure Today Awards 2013.
4. Best Project Finance Team - 2012 for GMR legal team at Legal Era Awards Ceremony.

ENERGY

1. Global performance Excellence Award by APQO in area of Business Excellence.
2. British safety 5 star rating for effective implementation of Occupational health and safety management system at GWEL.
3. 2nd Annual Economic Times Power Focus Meet, 2015 - "24 X 7 Power Supply to all" Award to GMR Energy for its extensive contribution to power production and generation capacity in India.
4. Environmental Protection and Energy Conservation Award - 2015 to GMR Energy .
5. Best CSR Practices Award-2015 to GMR Kamalanga Energy Limited for undertaking transformational women empowerment activities.
6. GMR Warora Energy Limited received Golden Peacock Award for Occupational Health & Safety constituted by Institute of Directors - 2015

AIRPORTS

Indira Gandhi International Airport, Delhi

1. Rated the World's No. 1 Airport in the highest passenger category by Airports Council International (ACI) on Airport Service Quality (ASQ) for 2017
2. Skytrax Award for Best Airport in India and Central Asia (2017 & 2019)
3. 'Platinum Recognition'(highest category) in ACI Asia-Pacific Green Airports Recognition 2019
4. Carbon Neutral Airport Level 3+ under Airport Carbon Accreditation of ACI
5. Golden Peacock Business Excellence Award under Transportation (Aviation) sector for 2018

6. Rajiv Gandhi International Airport, Hyderabad

1. Skytrax - World Airport Awards 3rd Best Airport in India & Central Asia - 2015
2. World No. 1 Award in ACI-ASQ Passengers Survey - 2016
3. World's Best Airport in ACI ASQ 5-15 mn pax Category - 2017
4. Skytrax Best Regional Airport & Best Airport Staff Service Awards in India & Central Asia - 2019
5. ACI's Green Airports Silver Recognition - 2019

TRANSPORTATION

1. GMR Group awarded highest technical points among road developers by the Union Ministry of Road Transportation, Highways, Government of India.
2. Won two Awards in 2 different categories in the recently concluded 7th CIDC Vishwakarma Awards i.e.
 - GMR Highways Ltd has won the "Best Professionally Managed Company" Award,
 - GMR OSE Hungund Hospet Highways Pvt. Ltd has won the "Award in Best Constructed Project"
3. Won prestigious Dun & Bradstreet's Infra Award 2014 for exemplary performance in CORR project

GMR VARALAKSHMI FOUNDATION

1. CSR Excellence Award for GHIAL from Institute of Company Secretaries of India 2018
2. Golden Peacock Award for Corporate Social Responsibility for CSR at GMR Hyderabad International Airport Ltd. 2017
3. PHD Chamber of Commerce Award for Outstanding Contribution to Social Welfare for GMRVF 2015-16
4. FICCI-Corporate Social Responsibility Award for CSR at Delhi International Airport Ltd 2015
5. ASSOCHAM CSR Excellence Award for GMR Hyderabad International Airport Ltd 2013-14
6. FICCI-Corporate Social Responsibility Award for CSR at International Airport Ltd. 2012-13
7. TERI Corporate Award for Social Responsibility 2009
8. CNBC: TV 18 India Business Leader Award, 2010 for Corporate Social Responsibility

MEMBERS OF GMR GROUP HOLDING BOARD



G M Rao
Group Chairman



Srinivas Bommidala



G B S Raju



Kiran Kumar Grandhi



B V Nageswara Rao



GMR Group

New Udaan Bhawan, Opp. Terminal 3
Indira Gandhi International Airport, New Delhi – 110 037



Airports



Energy



Transportation



Urban Infra



Foundation

