

You Dream, We Create

Certificates





Approved by **RDSO** Govt. Of India Ministry of Railway "To accomplish great things, We must not only act, but also dream; Not only plan, but also believe."

> -Mr. Paveljeet Singh Ruppal (Managing Director)

CORPORATE PROFILE

Founded in 1986 by Mr. Paveljeet Singh Ruppal

Specializes in Steel Structure Engineering, Thermal Plant Structures, Hydro Power Projects and Civil Engineering Projects

500 employees in permanent cadre; 5,000 locally employed staff and workers at various project sites

Awarded The Quality System International Standard, ISO 9001: 2008 from TUV Austria

Awarded registration in the RDSO approved list for Fabrication & Supply of Steel Bridge Girders

Ranked 38th amongst the India's Fast Growing Mid-Size Enterprises by the 'Magazine INC India 500' in the survey of more than 5000 companies

Ranked 8th in the Sector Wise Construction Sector Ranking, with a 3 year growth rate of 80%



CERTIFICATE



Management system as per EN ISO 9001:2008

In accordance with TÜV AUSTRIA CERT procedures, it is hereby certified that

P & R Infraprojects Ltd.

Head Office: Quiet Office No 7, IInd Floor, Sector 35-A, Chandigarh, India Works: Behrampur Zimidara, Distt Roopnagar, Punjab, India

applies a management system in line with the above standard for the following scope

Providing Services for Design, Fabrication and Erection of Heavy Structural Steel Works of Industrial Plants, Sports Complex, Bridges, Process Pipe Line, Penstocks / Hydro-Mechanical Works, Hydro Electrical & Thermal Power Projects, Water Conductor System & Associated Civil Works.

Certificate Registration No. 20 100 112006761

Certification Body at TÜV AUSTRIA CERT GMBH

Valid until 2014-11-08

Vienna, 2011-11-09

This certification was conducted in accordance with TÜV AUSTRIA CERT auditing and certification procedures and is subject to regular surveillance audits. TÜV AUSTRIA CERT GMBH Krugerstraße 16 A-1015 Wien www.tuv.at



टेलोफोब/Tele DOT-2465705(O) 2452426(Res.) Rly-42122(O) 43122(Res.) BORT Fax: 91-0522-2450398 E-mail: dsb2rdso@gmail.com



No. CBS/G/Reg/P&R Infraproject

M/s. P&R Infrproject Ltd., Quiet Office No. 7 1st and 2nd Floor. Sector 35A Chandigarh-160 036.

- Sub: Renewal of registration in the approved list of RDSO for Fabrication and Supply of Steel Bridge Girders.
- Ref: Your letter no. PRIL/BD/2013/143 dated 20-04-2013 & your reply vide your letter No. PRIL/BD/2013/150 dated 22-05-2013.

Based on your request and subsequent verification of the infrastructure and other facilities installed at your works at Ropar (Punjab), registration of your firm is hereby renewed in the approved list of RDSO for fabrication and supply of Steel Bridge Girders.

Any change in the address of your office or manufacturing units shall be brought 2. to the notice of Director General/B&S, RDSO, Lucknow. You are liable to be dropped from the approved list if your product is found unsatisfactory at any stage of fabrication and inspection.

This Registration will be valid for a further period of three years, ending on last 3. day of the 36⁶ month of validity period of previous registration i.e. upto end of April 2016.

It is the responsibility of firm to submit the application form for further renewal 4 within the validity of its approval.

Please acknowledge receipt of the letter.

At. 2017/2013

(Y.S.Hooda Director/B&S/Test & Insp. For Director General/B&S

Copy forwarded for information and necessary action to:

Chief Bridge Engineer:

- 1 Central Railway, Mumbai CST-400 001.
- Eastern Railway, Fairlie Place, Kolkata-700 001 2
- 3. East Central Railway, Hazipur-844 101.
- East-Coast Railway, Bhubaneshwar-751 01. 4
- Northern Railway, Baroda House, New Delhi-110 001. 5.
- North-Central Railway, Allahabad 211 001 6.
- North Eastern Railway, Gorakhpur-273 001. 7.
- North-Western Railway, Jaipur-302 001 8

- Northeast Frontier Railway, Maligaon, Guwahati-781 061. 9.
- 10. Southern Railway, Park Town, Chennai-600 003.
- 11. South Central Railway, Rail Nilayam, Secunderabad-500 371.
- South East Central Railway, Bilaspur-495 004. 12.
- South Eastern Railway, Garden Reach, Kolkata-700 043. 13.
- 14. South-West Railway, Hubli-580 023.
- 15. Western Railway, Mumbai-400 020.
- 16. West-Central Railway, Jabalpur-482 001.
- General Manager (Const.), Northeast Frontier Railway, Maligaon, Guwahati-780 II. 011.
- 111. Chief Administrative Officer (Constn.):
 - 1. Central Railway, Chhatrapati Shivaji Terminus, Mumbai --400 001.
 - 2. Eastern Railway, Fairlie Place, Kolkata-700 001.
 - East Central Railway, Mahendru Ghat, Patna-800 004. 3.
 - East-Coast Railway, Bhubaneshwar-755 001 4.
 - 5. Northern Railway, Kashmere Gate, Delhi- 110 006.
 - 6. North-Central Railway, Allahabad-211 001.
 - 7. North-Eastern Railway, Gorakhpur- 273 001.
 - 8. N.F. Railway, Maligaon, Guwahati-781 011.
 - 9. North-Western Railway, Near Jawahar Circle, Maliviya Nagar Jaipur-302 006.
 - Southern Railway, 183, EVR Periyar, High Road Egmore, Chennai -600 10. 008.
 - 11. South Central Railway, Rail Nilayam, Secunderabad-500 371.
 - South East Central Railway, Bilaspur-495 004.
 - 13. South-Eastern Railway, Garden Reach Kolkata-700 043.
 - 14. South-Western Railway, 18, Basaveshwara (Millers) Road, Bangalore-560 046.
 - 15. Western Railway, Churchgate, Mumbai-400 020.
 - 16. West-Central Railway, Jabalpur-482 001.
- IV. Director General, Railway Staff College, Vadodara (Gujarat),
- Director, IRICEN, Pune-410 001. V.
- VI. Executive Director, Civil Engg. (B&S), Railway Board, New Delhi-110 001,
- VII. Executive Director, Civil Engg. (B&S)/II, Railway Board, Rail Bhawan, New Delhi-110 001.
- VIII. Managing Director, RITES LTD., RITES Bhawan, Plot No.1, Sec.29, Gurgaon (Haryana)-122001.
- IX. Managing Director, IRCON, PalikaBhawan, Sector XIII, R.K. Puram, New Delhi

Aladi 20111000 (Y.S.Hooda) Director B&S/Test, & Insp. For Director General/B&S

भारत सरकार – रेल मंत्रालय

अनुसंघान अभिकल्प और मानक संगठन

लिखनऊ — 226011

Government of India-Ministry of Railways Research Design & Standards Organisation Lucknow- 226011

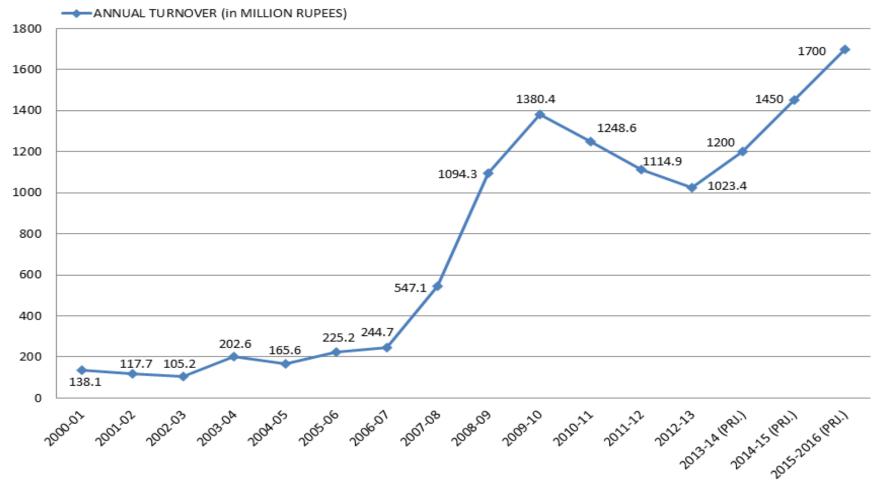
Dated 26-07-2013

COMPANY PROFILE



ANNUAL TURNOVER

ANNUAL TURNOVER (in MILLION RUPEES)



VISION

To be the company of choice for our clients in the global market, for all our business, driven by entrepreneurial spirit, cutting edge technology and execution excellence



To deliver reliable, high quality solutions for global infrastructure and undertake complex jobs with deployment of innovative trend setting technology

QUALITY POLICY

We shall continuously strive to exceed the expectations of our customers by providing defect-free products, services and solutions, on time and within budgeted cost through continual improvement of our products, services and the quality management system.

We shall also endeavor to nurture an environment where trust, fairness and integrity flourish through continuous training and development and other initiatives

SAFETY POLICY

To assess probable risk & its timely prevention

Compulsory site safety induction for new employees

Regular training of employees & updating safety equipment

Regular update of safety check list

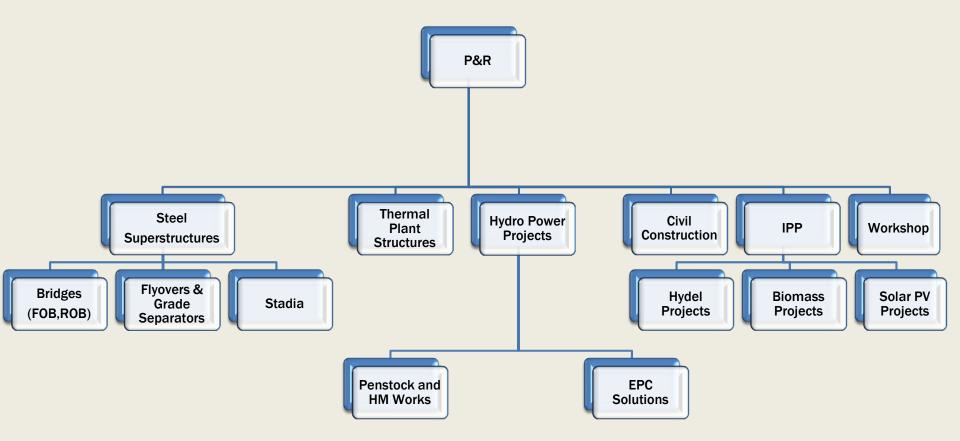
To maintain an accident report record for future references





Safety Nets in use during the Cantilever Erection of Rail-cum-Road bridge in Munger, Bihar

AREAS OF OPERATION



STEEL SUPERSTRUCTURES

DESIGN

• Finalization & optimization of structure; Quality standards set by ASME, RDSO & ISO

ESTIMATE

• Determination of the bill of quantities (BOQ) & Reduction of wastage to the minimum levels

ENGINEERING

• Preparing fabrication drawings and finalizing erection methodology

BUILD

• Use of advanced machinery in workshop by a highly proficient team

STEEL SUPERSTRUCTURES BENCHMARKS

CWG Jawaharlal Nehru Stadium, New Delhi

Thyagraja Netball Stadium, New Delhi

Indira Gandhi Velodrome, New Delhi

Nangloi Flyover, Delhi

Keshav Chowk Flyover, Delhi

Grade Separator at Mukarba Chowk, Delhi

Grade Separator at Raja Ram Kohli Marg- Shastri Nagar Intersection, Delhi

Apsara Border Flyover, Delhi

Rail-cum-road Bridge, Munger, Bihar

Kolkata Elevated Corridor, Kolkata, West Bengal

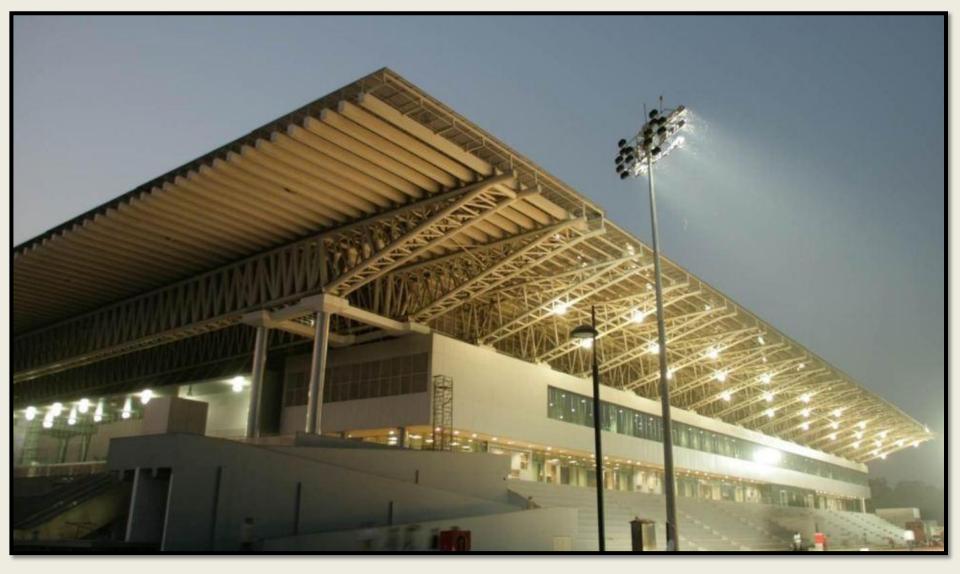
Rail-Over-Bridge, Rupnagar (Ropar), Punjab

Bhakra Canal Over Bridge, Bharatgarh, Punjab





Project:	CWG Jawaharlal Nehru Stadium, New Delhi
<u>Client</u> :	Shapoorji Pallonji & Co. Ltd.
Description:	9000MT of 3D Flexible Structure (Height:160ft)
<u>Status:</u>	Completed



Project:	Thyagraja Netball Stadium, New Delhi
<u>Client</u> :	JMC Projects (India) Ltd.
Description:	3200MT of Erected Tubular Truss (Span: 107m)
<u>Status</u> :	Completed



Project:	Indira Gandhi Velodrome, New Delhi
<u>Client</u> :	JMC Projects (India) Ltd.
<u>Description</u> :	2000MT of Steel Arch (2.5m dia)
<u>Status</u> :	Completed



Project:	Nangloi Flyover, Delhi
<u>Client</u> :	Navayuga Engineering Company Ltd.
Description:	2200MT of Steel superstructure erected from longitudinal girders
Status:	Completed



Project:	Keshav Chowk Flyover, Delhi
<u>Client</u> :	Navayuga Engineering Company Ltd.
Description:	1800MT of Steel I-Girders
<u>Status</u> :	Completed



Project:	Grade Separator at Mukarba Chowk, Delhi
<u>Client</u> :	AFCONS Infrastructure Ltd.
<u>Description</u> :	2600MT of Steel Tub Girders, used first time in India
<u>Status</u> :	Completed



Project:	Grade Separator at Raja Ram Kohli Marg- Shastri Nagar
	Intersection, Delhi
<u>Client</u> :	AFCONS Infrastructures Ltd.
Description:	5000MT of longitudinal steel girders
<u>Status</u> :	Completed



Project:
<u>Client</u> :
<u>Description</u> :
<u>Status</u> :

Apsara Border Flyover, Delhi AFCONS Infrastructure Ltd. 2000MT of Steel I-Girders Completed



Project :	Rail-cum-road Bridge, Munger, Bihar
<u>Client</u> :	Gammon India Ltd.
<u>Description</u> :	Cantilever erection of 12 spans- each measuring 125m in length and weighing 2000 MT
<u>Status</u> :	Ongoing



<u>Project</u> :	Kolkata Elevated Corridor, Kolkata, West Bengal
<u>Client</u> :	Hindustan Construction Co. Ltd.
Description:	Construction of elevated corridor from Science City to EM
	Bypass; Total Tonnage= 1200 MT
<u>Status</u> :	Ongoing



Project:	Rail-Over-Bridge, Rupnagar (Ropar), Punjab
<u>Client</u> :	B. Seenaiah & Co. (Projects) Ltd. and C&C Constructions Pvt. Ltd.
<u>Description</u> :	Supply, Fabrication, Transportation, Painting & Erection of ROB; Total Tonnage: 516MT
<u>Status:</u>	Completed



Project :Bhakra Canal Over Bridge, Bharatgarh, PunjabClient:B. Seenaiah & Co. (Projects) Ltd. and C&C Constructions Pvt.
Ltd.Description:Supply, Fabrication, Transportation, Painting & Erection of
Truss Type Steel Superstructure weighing 910MTStatus:Completed

HYDRO POWER PROJECTS

DESIGN

• Proficiency in design, fabrication and erection of heavy duty penstocks

TECHNOLOGY

• Own arrangements for radiography, ultrasonic testing (UT) and hydro testing

EPC SOLUTIONS

• Offering EPC Solutions since 1995; developer and manufacturer of HEP on EPC basis

EXPERTISE

• Small HEP on turnkey basis, Independent hydro power projects, penstocks, gates, trash racks & trash cleaners

HYDRO POWER PROJECTS BENCHMARKS

Executed 40 hydroelectric projects & contributed to generating a total of 3750 MW of Hydro Power

192 MW Allain Duhangan Hydro Electric Project, Uttarakhand

330MW GVK Shrinagar Hydro Electric Project, Uttarakhand

1000MW Tala Hydro Electric Project, Bhutan

Teesta Stage V Hydro Electric Project, Sikkim

Motighat Small Hydro Electric Project 2x2.5 MW, Uttarakhand

Larji Hydro Electric Project, Distt. Kullu, Himachal Pradesh

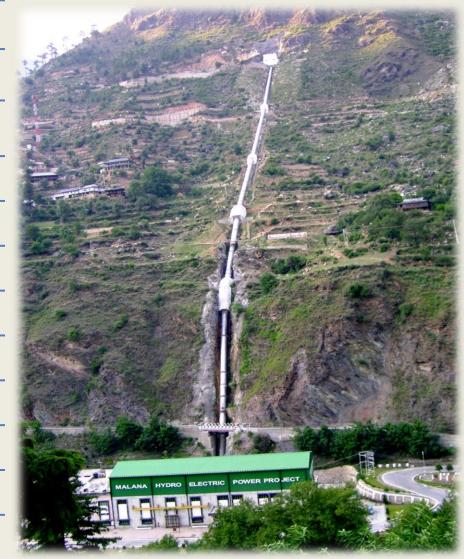
Malana Hydro Electric Project, Jari, Himachal Pradesh

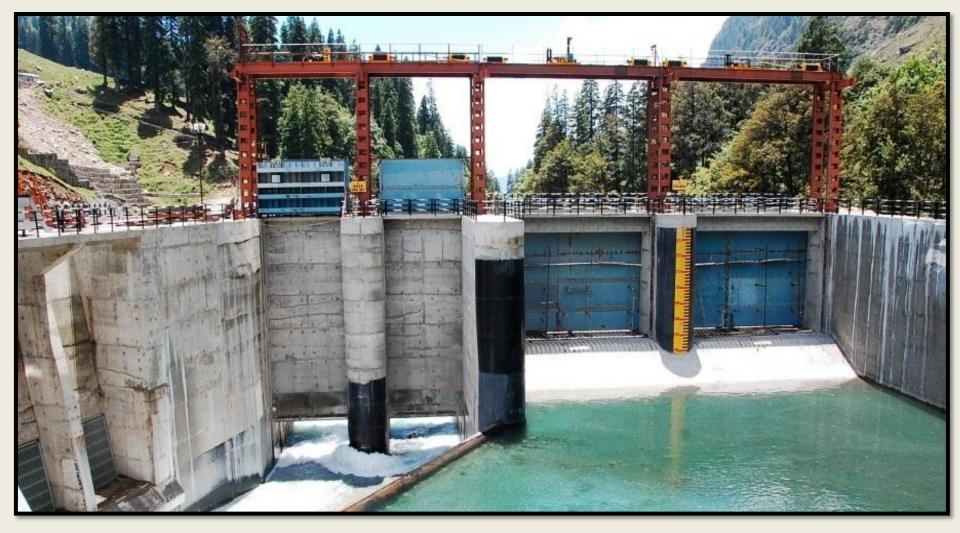
3 x 20 MW Rangit-II Hydro Power Project, Sikkim

Panniar HEP Rehabilitation Project, Kerala

3MW Aleo Manali Project, Himachal Pradesh

Steel Tanks for HPCL, Pampore, Jammu & Kashmir





<u>Project</u> :	192 MW Allain Duhangan Hydro Electric Project, Himachal
	Pradesh
<u>Client</u> :	AD Hydro Power Ltd.
Description:	Fabrication, Erection of 3,900MT of underground steel liner
<u>Status</u> :	Completed



Project:330 MW Shrinagar HEP, UttarakhandClient:GVK Power & Infrasructure Ltd.Description:Complete Structural Steel Works of Power House BuildingStatus:Ongoing



<u>Project</u> :	1000MW Tala Hydro Electric Project, Bhutan
<u>Client</u> :	Texmaco Ltd.
<u>Description</u> :	Assembly, Erection & Testing of Radial Gates, Hoists &
	Appurtenants
<u>Status</u> :	Completed



Project:	Teesta Stage V Hydro Electric Project, Sikkim
<u>Client</u> :	National Hydroelectric Power Corporation Ltd.
<u>Description</u> :	Fabrication & Erection of Penstock Steel Liners (dia= 4.7m)
Status:	Completed



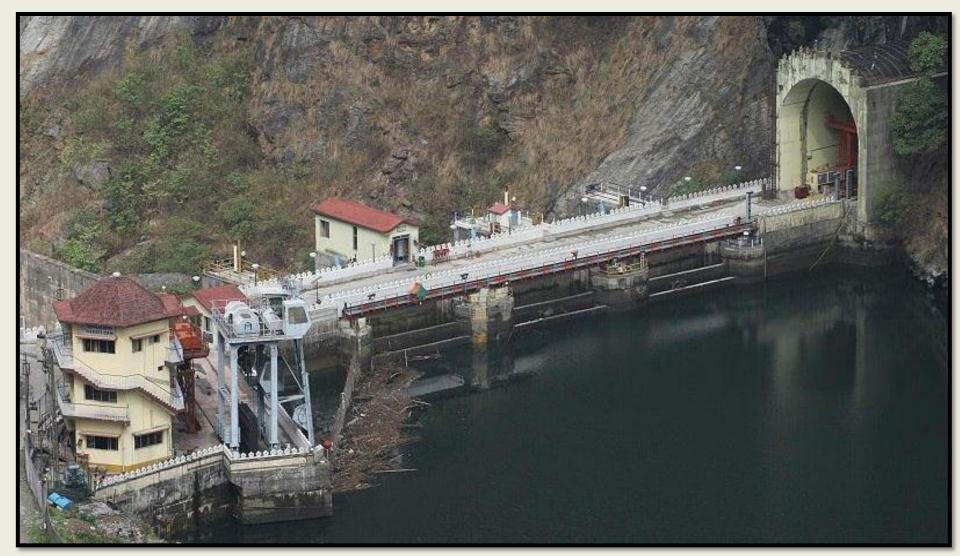
Project:	2x 2.5MW Motighat Small Hydro Electric Project,
	Uttarakhand
<u>Client</u> :	Himalaya Hydro Private Ltd.
<u>Description</u> :	Fabrication, Supply, Erection and Hydro Testing of Penstock
<u>Status</u> :	Completed



Project:	Larji Hydro Electric Project, Distt. Kullu, Himachal Pradesh
<u>Client</u> :	Himachal Pradesh State Electricity Board
Description:	Fabrication and Erection of Penstock (dia= 4.5m)
<u>Status</u> :	Completed



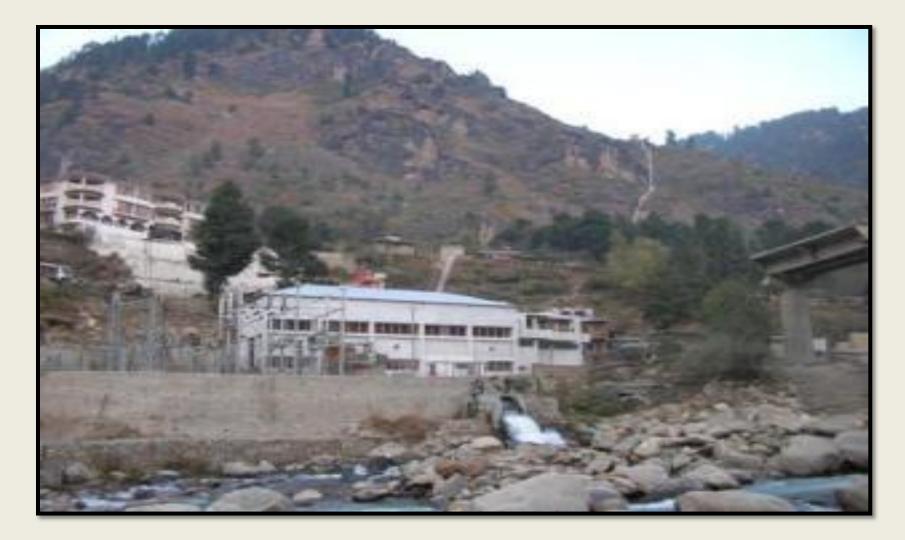
Project:	Malana Hydro Electric Power Project, Jari, Himachal Pradesh
<u>Client</u> :	Malana Power Corporation Ltd.
<u>Description</u> :	Design, Fabrication & Erection of Penstock (2.2m dia)
<u>Status</u> :	Completed



Project:	3 x 20 MW Rangit-II Hydro Power Project, Sikkim
<u>Client</u> :	Coastal Projects, Delhi
<u>Description</u> :	Supply, Fabrication & Erection of Steel Liner and Radial Gates
<u>Status</u> :	Ongoing



<u>Project</u> :	Panniar HEP Rehabilitation, Kerala
<u>Client</u> :	Kerala State Electricity Board
<u>Description</u> :	Rebuilding of water conductor system and allied works
<u>Status:</u>	Completed



Project:	3MW Aleo Manali Project, Himachal Pradesh
<u>Client</u> :	Aleo Manali Hydro Power Pvt. Ltd.
Description:	Supply & Installation of Penstock
<u>Status</u> :	Completed



<u>Project</u> :	HPCL, Pampore, Jammu and Kashmir
<u>Client</u> :	HPCL/ Damodhartech International Pvt. Ltd
Description:	Storage Tanks, Piping & Equipment Reaction
<u>Status</u> :	Completed

THERMAL PLANT STRUCTURES

FOCUS

• Setting Power Generation Plants based on Coal Manufacturing

EXPERTISE

• Turbo Generator Buildings, Mill Bunker, ESP Unit, Bunker Bays, Power House, Boiler Turbine Installation works

EXPERIENCE

• Executed structural steel works for more than 16 Thermal Projects; Contributes 10,569 MW of generation capacity in the country

THERMAL PLANT STRUCTURES BENCHMARKS

1x 500 MW Korba Thermal Power Plant, Chhattisgarh

2x195MW Muzaffarpur Thermal Power Plant, Bihar

2x500MW DVC Durgapur Steel Thermal Power Project, West Bengal

500MW NTPC Kaniha Stage- I, Talcher, Odisha

2x500MW NTPL Tuticorin Thermal Power Plant, Tamil Nadu

500MW NTPC Ramagundam STPP, Andhra Pradesh





Project:	500MW Korba Thermal Power Plant, Chhattisgarh
<u>Client</u> :	Bridge & Roof Co. (I) Ltd.
<u>Description</u> :	Steel Works of TG Building and Bunker Bay
<u>Status</u> :	Ongoing



<u>Project</u> :	2x 195MW Muzaffarpur Thermal Power Plant, Bihar
<u>Client</u> :	Hindustan Construction Co. Ltd.
<u>Description</u> :	Steel Works of TG Building and Bunker Bay
<u>Status</u> :	Ongoing



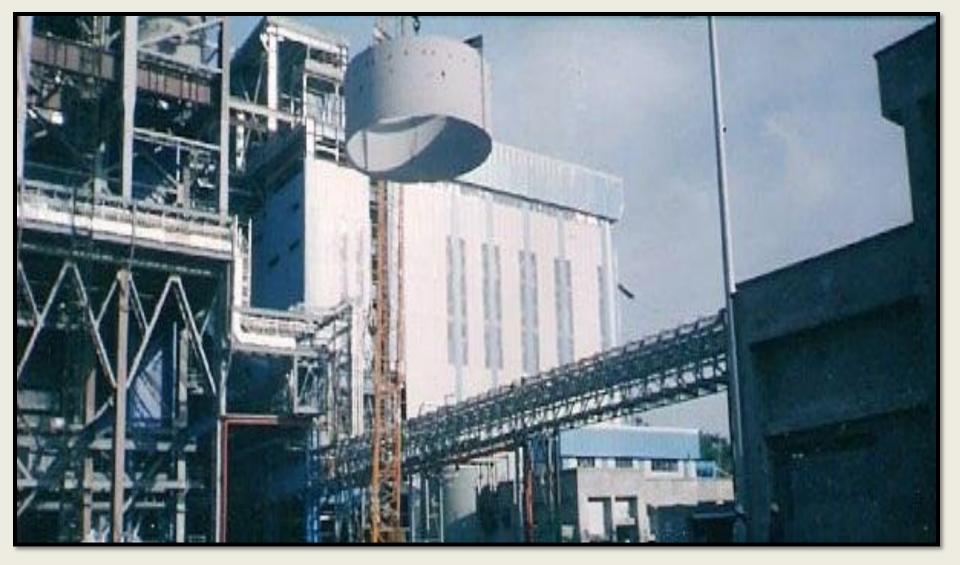
Project:	2x500MW DVC Durgapur Steel Thermal Power Project,
	West Bengal
<u>Client</u> :	Bridge & Roof Co. (I) Ltd.
Description:	Steel Works of Power House and Mill Bay
<u>Status</u> :	Near Completion



Project:	500 MW NTPC Kaniha Stage I, Talcher, Odisha
<u>Client</u> :	NTPC/ Bharat Heavy Electricals Ltd./ Larsen & Toubro Construction
<u>Description</u> :	Fabrication & Erection of Boiler Structure, Steel Flues (275m), Platform, Cooling Liners, Coal Bunkers, etc.
<u>Status</u> :	Completed



<u>Project</u> :	2x500MW NTPL Tuticorin Thermal Power Plant, Tamil Nadu
<u>Client</u> :	NTPL/ Bharat Heavy Electricals Ltd
Description:	Supply, Fabrication, Erection, Testing of TG Building and Bunker Bay
<u>Status</u> :	Near Completion



Project:	500MW NTPC Ramagundam STPP, Andhra Pradesh
<u>Client</u> :	Eva Constructions (India) Ltd. & NTPC Ltd.
Description:	Structural Steel Work for TG/SG Package (14,000 MT)
<u>Status</u> :	Completed

CIVIL CONSTRUCTION

Focus on heavy civil construction

Expertise in RCC construction, Rock Excavation, Rock Anchors, Drilling & Grouting Pumped Concrete, bridges and water/wastewater treatment facilities to dams, transit/rail and design-building

Own and maintain extensive fleet of heavy equipment & cranes

Completed more than 100 large, medium and small sized civil projects

Completed projects include thermal power plants, hydro power plants, penstocks, chimneys, cooling towers, storage tanks, process piping and its instrumentation, bridges, flyovers, ROBs, Stadiums etc.

CIVIL CONSTRUCTION

SCOPE OF WORK

RCC Dam Construction

RCC Design and Consulting Services

Blasted Rock Excavation

Tunnels

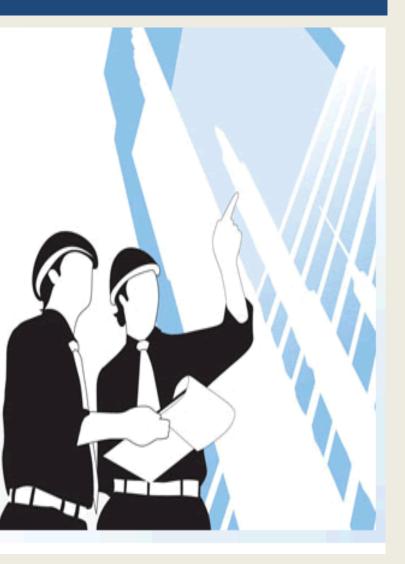
Power House Buildings

Hydraulic Concrete Structures

Mass Concrete Demolition

Foundation & Tendon Anchors

Foundation Grouting



CIVIL CONSTRUCTION BENCHMARKS

2x9 MW of Mukerian Hydel Project, Punjab

6MW Dadupur SHEP, Haryana

5 MW Dewal Hydro Electric Project, Chamoli, Uttarakhand





Project: 2x	x9 MW Mukerian	Hydel Project,	Mukerian, Punjab
-------------	----------------	----------------	------------------

<u>Client</u>: Punjab State Electricity Board

<u>Description</u>: Civil and HM Works of Hydel Project

Status: Ongoing



- Project: 6MW Dadupur SHEP, Haryana
- <u>Client</u>: Bhoruka Power Corporation Ltd.

<u>Description</u>: Power House, Gates & Trash Racks for Power House, Intake Channel, Tail Race, etc.

Status: Completed



<u>Project</u> :	5MW Dewal Hydro Electric Project, Chamoli Distt.,		
	Uttarakhand		
<u>Client</u> :	Chamoli Hydro Power Ltd.		
Description:	Vortex Type Desilting Tank		
<u>Status</u> :	Completed		

REQUIREMENT

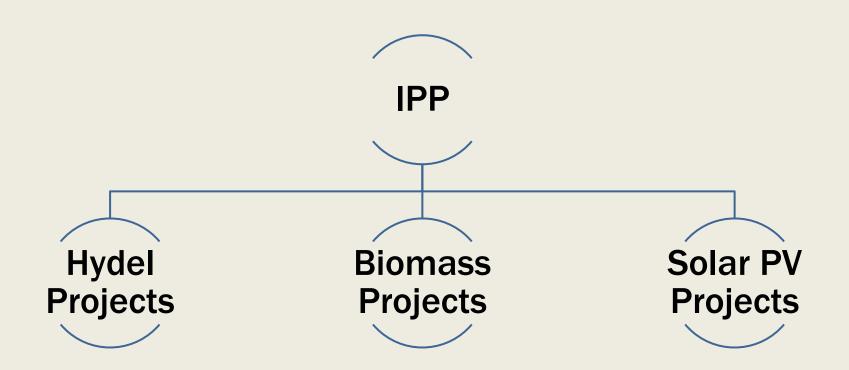
• Turnkey plant, so as to deliver a specified amount of electrical power by an IPP, as per Power Purchase Agreement(PPA)

EXPERTISE

• Design and construction of turnkey power plant, including the full operations and maintenance of the power plant

CREDENTIALS

• Proven speed in delivering the first power to the grid and an excellent reputation for meeting contract obligations, especially completion dates



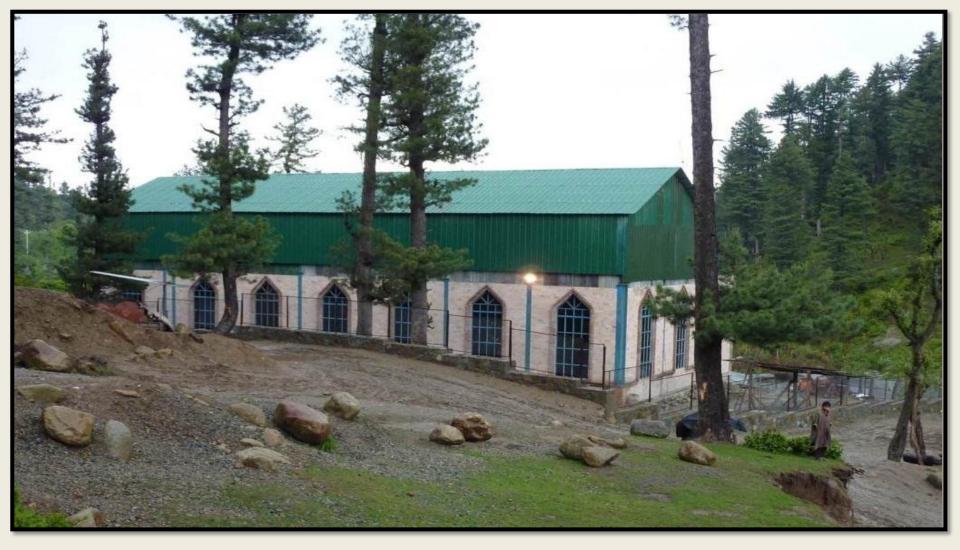
HYDRO POWER PROJECTS

Company's first IPP was 7.5 MW Brenwar Small Hydro Electric commissioned in Village Brenwar, District Budgam, Jammu and Kashmir

Company's second IPP was 2.0 MW Gogripur Small Hydro Power Project commissioned in Karnal, Haryana

Received Letter of Intent (L.O.I) for PEDA's 2MW Gurdittiwala Mini Hydro Power Project in Punjab





Project:	7.5MW MW Brenwar Hydro Power Project, Srinagar,
	Jammu&Kashmir
Authorized By:	Jammu & Kashmir Power Development Corporation Ltd.
Description:	3 units of 2.5MW; Expected to generate additional 22.5MW
<u>Status</u> :	Completed

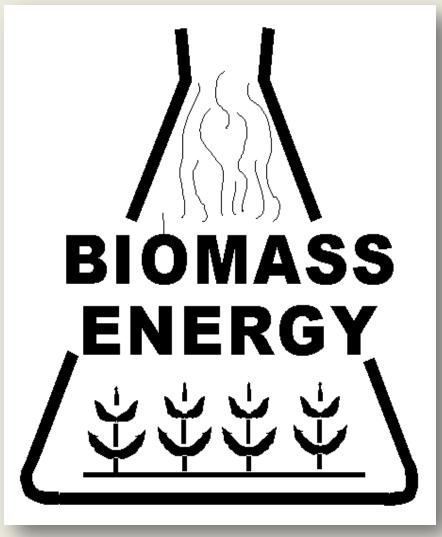


Project:2MW Gogripur SHEP, Distt. Karnal, HaryanaAuthorized By:Haryana Renewale Energy Development AgencyDescription:First canal based IPP in HaryanaStatus:Completed

BIOMASS POWER PROJECTS

Expanding in the field of utilizing biomass to produce energy.

Currently executing a total log of 15 MW grid Biomass based power plant projects allotted by PEDA in Punjab at Anandpur Sahib and Ropar



SOLAR PV PROJECTS

Committed to provide a strong renewable energy platform to power a greener tomorrow

Executing 10 MW Solar PV Power Projects in the states of Rajasthan and Bihar



WORKSHOP

- Location: Rupnagar (Ropar), Punjab
- <u>Total area</u>: 21 acres
- <u>No. Of Bays</u>: Five
- Area per Shed: 5000 m sq.
- Manpower: 550
- Electrical Power Supply: 1000 kW
- <u>Output capacity:</u> 3000 MT per month
- <u>Maximum Girder Length Fabrication</u> <u>Capacity:</u> 18m
- <u>Maximum Dimension Built</u>: (4000 x 3000 x 9000) mm
- <u>Single Unit Maximum Weight Handled:</u> 30MT (Box Girder)
- <u>Maximum Plate Thickness Handled:</u>
 63mm
- <u>Welding Types Used:</u> SAW, SMAW, GMAW
- Material Used: Carbon Steel, High

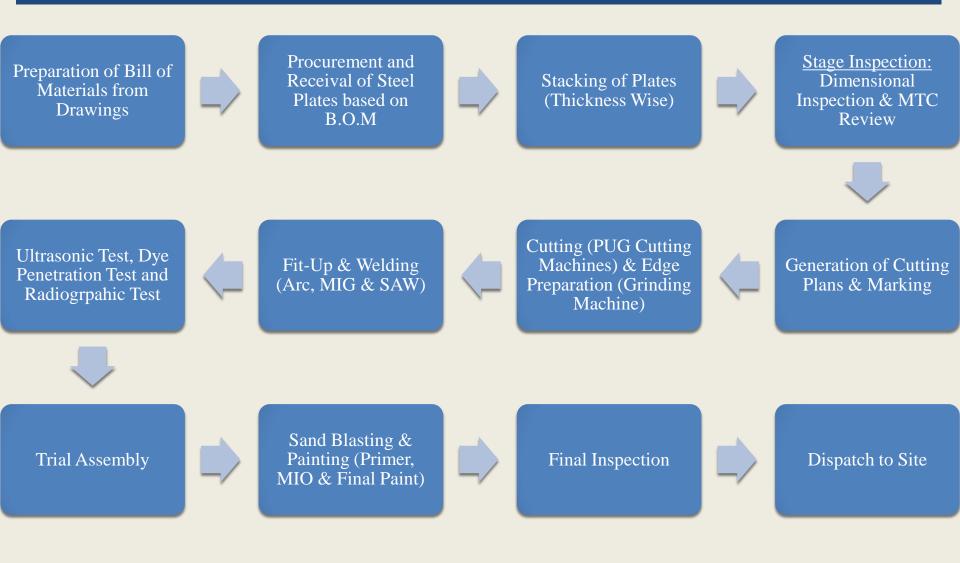
Tensile Steel, Stainless Steel, Mild Steel

- Recognized & approved by Government agencies like ASME, ISO, Research, Design & Standards Organization(RDSO) of Indian Railways-Lucknow
- Automatic H-Beam fabrication plant with capacity of 18000 mm
- Auto-assembly lines for Box and I-Girders
- Completed more than one hundred projects of value of more than INR 4300 million and has executed steel works to the tune of 2,50,000 MT
- Present work to be completed in the next two years is to the tune of INR 5500 million

WORKSHOP FACILITIES

SR. NO.	MACHINE TYPE	QUANTITY
01	Bending Machines	01
02	CNC Cutting Machine	02
03	CNC Pipe Profile Cutting Machine	01
04	Boring Machines	03
05	Automatic Continuous Shot Blasting Machine	02
06	Milling Machines	02
07	Pneumatic Machine	07
08	Gantries/ Cranes/ Excavator/Digger	30
09	Welding Machines	94
10	Drilling Machines	29
11	Grinding Machines	26
12	Pug Cutting Machine	21
13	Sand Blasting Hoppers	04
14	Compressors	17
15	Shot Blasting Machine	02
16	Welding Rectifiers	20
17	UT/RT Testing Sets	04
18	Metallizing Sets	04
19	Airless Painting Guns	04
20	Other Vehicles (Tractor, Van, Jeep, Ambulance, etc.)	16

GENERALIZED FABRICATION PROCEDURE





Workshop Bays



Built up Steel Deck (for Chenab Bridge) inside a Workshop Bay



Automatic Girder Assembly Lines



Fit-up of Longitudinal Girder



CNC Cutting



Distortion Control of Steel Plates



Bending Machine



Radial Drilling



Lathe and VTL Machines



Compressors



Electric Overhead Travelling (E.O.T) Crane



Gantry Crane



Submerged Arc Welding (SAW)



Sand Blasting



Metallizing



Ultrasonic Testing



Radiography Testing Pit



Fabrication of Erection Crane for Munger Site



Fabricated Box Section for Steel Pylon



Internal View of the Fabricated Box type Girder Assembly

LANDMARK ACHIEVEMENTS OF P & R

Longest arch foot-over bridge at New Delhi

Longest penstock of 3km at Brenwar in the sub 10 MW category

First of its types tub girders of 44m span for Mukarba Chowk, Grade Separator at New Delhi

Fabrication and erection of longest steel truss of 107m span for Thyagraja Netball Stadium for CWG

Longest span of 125m of cantilever erection of rail-cum-road bridge at Munger, Bihar

Steel flues for 279m, highest chimney of India at NTPC Talcher, Orissa

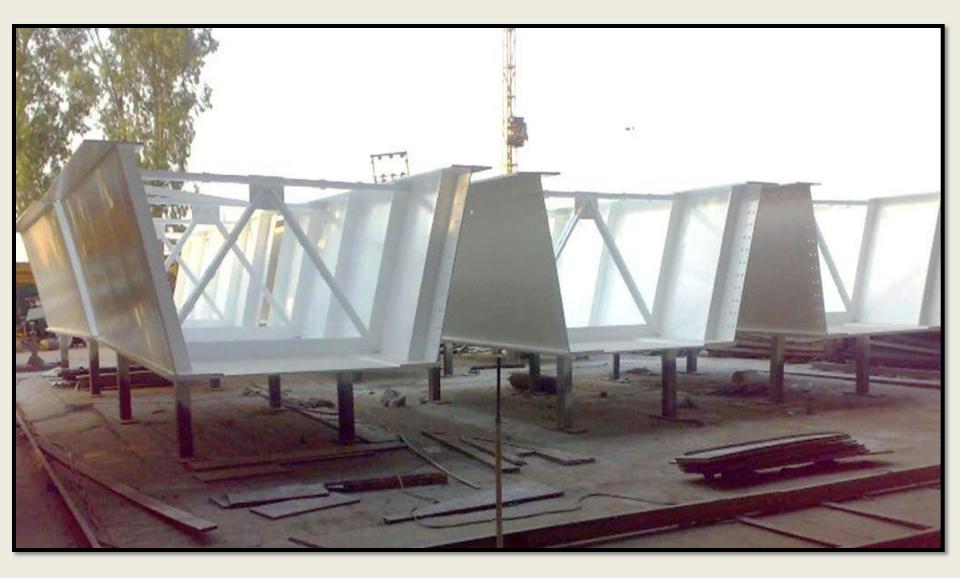
Fabrication of 1400MT and erection of 2000MT of structural steelwork, completed in one month



Longest arch foot-over bridge at New Delhi



Longest Penstock (3km) of sub-10MW category, Brenwar in Jammu and Kashmir



First of its type Steel Tub Girders fabricated for Mukarba Chowk



Longest Steel Truss Of 107m Span For Thyagraja Netball Stadium For Commonwealth Games 2010, Delhi



Longest span (125m) of cantilever erection of rail-cum-road bridge at Munger, Bihar

CRANE RENTAL SERVICES

Fleet of 60 cranes

Capacity ranging from 12MT to 250MT

16 Crawler Cranes; Capacity: 20MT to 250MT

44 Hydraulic Mobile Cranes; Capacity: 8MT to 70MT





Fabricated Erection Crane of Capacity: 20MT

OTHER PROJECTS

- Canal Bridge & Flyover for Kurali-Kiratpur section of NH-21, NHAI
- Road Over Bridges on NH-1A, Pathankot, Punjab
- Single, Dual Carriageway & Chilla Bridge at UP Link Elevated Road from NH-24 to Driller Regulator
- Fabrication & Erection of Flyover and FOBs at Shyamlal College, Sahadra Crossing, GT Road
- Motighat Hydro Power Project (2x2.5MW)
- Penstocks for 2x50MW for Kuttiyadi HEP, Kerala
- Penstock for Khopoli New Water Conductor System
- Upper Sindh HEP, Kangan Kashmir, J&K
- Construction of Potrooms at NALCO Smelter Expansion Project, Angul, Odisha

OTHER PROJECTS

- Purulia Pumped storage project, West Bengal, for 800 MW for Texmaco
- Triveni Structurals Ltd. 105MW Kangan HEP, Power Devolpment Corp.,J&K
- Auditorium Of Mata Vaishno Devi University, Katra, J&K
- TATA POWER 3x 24MW Hydro Power Station, Khopoli, Maharashtra
- 5MW Badyar HEP, Uttarakhand
- 4.5 MW Tembhu Barrage Hydro Electric Project
- Structural Steel Fabrication & Erection work for TG Unit 3&4 NTPC/TSTPP, Kaniha, Talcher
- 2x210 MW PSEB Guru Hargobind Thermal Power Plant, Lehra Mohabat, Bathinda
- NTPC 500MW Ramagundam STPP, Andhra Pradesh
- 2x250 MW Paricha Thermal Power Project, Jhansi, U.P.
- DVC Mejia Thermal Plant of 210 MW x 3 units

- National Hydroelectric Power Corporation Ltd. (NHPC)
- National Thermal Power Corporation Ltd. (NTPC)
- National Building Construction Corporation Ltd. (NBCC)
- National Highways Authority of India (NHAI)
- Bharat Heavy Electricals Limited (BHEL)
- Building and Roof Co. (India) Ltd.
- Jammu & Kashmir Power Development Corporation Ltd. (JK PDC)
- Public Works Department (PWD)- Delhi
- Hindustan Petroleum Corporation Ltd. (HP)
- AFCONS Infrastructure Ltd.
- Hindustan Construction Company (HCC)
- Gammon India
- GVK Power & Infrastructure Ltd.
- Tata Power
- Shapoorji Pallonji & Co. Ltd. (SPCL)
- Larsen & Toubro (L&T) Construction
- LNJ Bhilwara Group
- Navayuga Engineering Company Ltd.

- Ircon International Ltd.
- ITD Cementation India Ltd.
- JMC Projects (India) Ltd.
- Public Works Department (Roads)- Meghalaya
- Himachal Pradesh State Electricity Board Ltd.(HPSEB)
- Punjab State Power Corporation Ltd. (PSPCL)
- Haryana Renewable Energy Development Agency (HAREDA)
- Punjab Energy Development Agencies (PEDA)
- Kerala State Electricity Board
- National Aluminum Company Limited (NALCO)
- Era Constructions (India) Ltd.
- Bhoruka Power Corporation Ltd.
- C&C Constructions Ltd.
- D.S. Construction Ltd. (DSC)
- Texmaco Limited
- Trident Group





















AFCONS INFRASTRUCTURE LIMITED A Shapoorji Pallonji Group Company



GVK POWER & INFRASTRUCTURE









PROUD TO BE INDIAN PRIVILEGED TO BE GLOBAL















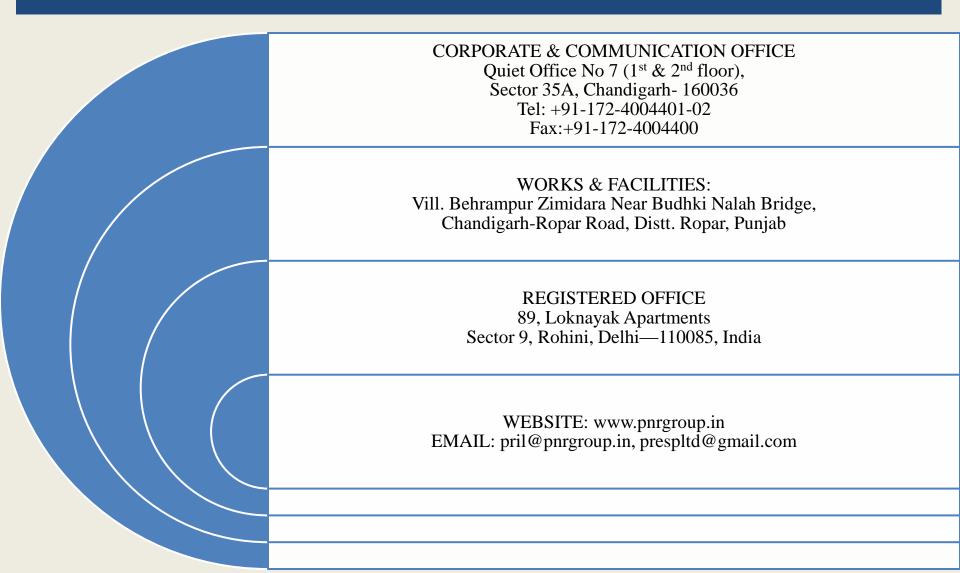








CONTACT INFORMATION



THANK YOU