

PREFABRICATED STRUCTURES



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About us

Shilpkar India offers service you can count on, whether the job is large or small. We operate a team of highly qualified, professional, technicians, and engineers with experience in working on projects of all sizes for residential, commercial, and industrial clients.

Our team provides us with the capacity to handle a wide range of projects across PAN India, delivering impressive turnaround times.

We are composed of technically skilled and highly dedicated personnel who work together to deliver value-added solutions with a competitive pricing structure tailored to your needs. Shilpkar India believes in building long-term relationships with our customers, as evidenced by repeat orders from our major clients.



Our mission

Shilpkar India is committed to delivering high-quality and cost-effective projects by nurturing motivated, flexible, and focused individuals. We prioritize the value of relationships and remain fair and honest in our interactions with employees, clients, subcontractors, and partners.

Our goal is to establish long-term relationships with clients based on quality, health and safety, timely service, and anticipating their needs. To achieve this, we treat all employees equitably and involve them in the pursuit of business excellence and quality improvement. This ensures responsiveness and effective execution of projects.

Certifications



Certificate

Application for
Construction Products Regulation (CPR) 305/2011/EU
This is to certify that the Quality System for the Product Group:

Manufacturer of Pre-Fabricated Shelter, Pre-Engineered Buildings, Bunkers, Fencing System, PPGI Roofing, Furniture, Door & Windows, Bio-Digestors & Toilet Blocks and Various kind of Fabrication & Sheet Metal Work.

Defined by the manufacturer as per the CPR

A Product of

Shilpkar (India) Pvt. Ltd.

A-171, ESIP, Phase-1, SIDCUL, Sitarganj, District
Udham Singh Nagar, Uttarakhand-262405, India

Hence manufacturer places the CE marking with his own responsibility as follows:



has been assessed & found in accordance with the requirements of
Construction Products Regulation 305/2011/EU.

QCC is non-notified certification body, issue this
'compliance certificate' after audit of manufacturer product(s) & technical file(s).
This certificate applies to the tested sample only not for whole production.
It's manufacturer sole responsibility to meet all the necessary conformity
assessment activities according to CPR 305/2011/EU and
related standards before placing them on the market & CE mark on the product(s).

Certificate No. : CE/028218/0622
Original Certificate Date : 08 - June - 2022
Issue Date : 08 - June - 2022
Expiry Date : 07 - June - 2025

To check this certificate status visit:
"<http://uasl.uk.com/certifiedorganization>"

Authorised Signature

For Quality Control Certification
UK Office: 82, Adley Street,
London E5 0DZ, UK



Quality Control Certification accredited by UASL, UK.
This certificate doesn't provide the certified organisation with immunity from its legal obligations.
This certificate remains the property of QC Certification to whom it must be returned on request.



Certificate

This is to Certify that

Shilpkar (India) Pvt. Ltd.

A-171, ESIP, Phase-1, SIDCUL, Sitarganj, District Udham Singh
Nagar, Uttarakhand-262405, India

116, Rohini Complex, WA-121, Mother Dairy Road,
Shakarpur, Delhi-110092, India

has been found in Compliance with requirements of
Quality Management System

ISO 9001:2015

for the following scope:

Manufacturer of Pre-Fabricated Shelter, Pre-Engineered Buildings, Bunkers, Fencing System, PPGI Roofing, Furniture, Door & Windows, Bio-Digestors & Toilet Blocks and Various kind of Fabrication & Sheet Metal Work.

Certificate No. : QMS/016029/0320
Original Certificate Date : 23-March-2020
Issue Date : 22-March-2023
Expiry Date : 21-March-2026

To check this certificate status visit:
"<http://uasl.uk.com/certifiedorganization>"

Authorised Signature

Quality Control Certification
UK Office: 82, ADLEY STREET,
LONDON - E5 0DZ, United Kingdom
India Office: 2nd Floor, Aman Market,
Narela Mandi, Delhi - 110 040, India



"Quality Control Certification (QCC)" accredited by "UASL, England, UK". This certificate remains the property of "QCC" to whom it must be returned on request.



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A-171, ESIP, Phase-1, SIDCUL, Sitarganj, District Udham Singh
Nagar, Uttarakhand-262405, India

116, Rohini Complex, WA-121, Mother Dairy Road,
Shakarpur, Delhi-110092, India

has been found in Compliance with requirements of
Environmental Management System

ISO 14001:2015

for the following scope:

Manufacturer of Pre-Fabricated Shelter, Pre-Engineered Buildings, Bunkers, Fencing System, PPGI Roofing, Furniture, Door & Windows, Bio-Digestors & Toilet Blocks and Various kind of Fabrication & Sheet Metal Work.

Certificate No. : EMS/016030/0320
Original Certificate Date : 23-March-2020
Issue Date : 22-March-2023
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A-171, ESIP, Phase-1, SIDCUL, Sitarganj, District Udham Singh
Nagar, Uttarakhand-262405, India

116, Rohini Complex, WA-121, Mother Dairy Road,
Shakarpur, Delhi-110092, India

has been found in Compliance with requirements of
Occupational Health and Safety Management Systems

ISO 45001:2018

for the following scope:

Manufacturer of Pre-Fabricated Shelter, Pre-Engineered Buildings, Bunkers, Fencing System, PPGI Roofing, Furniture, Door & Windows, Bio-Digestors & Toilet Blocks and Various kind of Fabrication & Sheet Metal Work.

Certificate No. : OHSMS/016031/0320
Original Certificate Date : 23-March-2020
Issue Date : 22-March-2023
Expiry Date : 21-March-2026

To check this certificate status visit:
"<http://uasl.uk.com/certifiedorganization>"

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Narela Mandi, Delhi - 110 040, India



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The New & Smarter Way Of Building.



Our prefabricated solution is a distinctive light gauge steel frame construction (LGSF) method, perfect for various applications such as industrial facilities, mass housing, offices, community centers, schools, hospitals, and more. It offers versatility and efficiency in constructing diverse structures.



Experience the advantage of **PREFABRICATED**

The possibilities are endless with **PREFABRICATED**

PREFAB CAN BE USED TO CONSTRUCT



High Speed Construction-

Construction time is nearly 1/3rd as compared to conventional techniques.



High Tolerance-

Extremely robust and more resistant to seismic disturbances than conventional housing.



Stringent Quality Control-

Steel's in house is utilized, providing high quality guarantee on materials.



State Of The Art Technology-

Designed using cutting-edge technology enabling precision to the last millimetre.



Low Construction Waste-

Prefab generates low construction waste & gives environmental benefits.



Safer Construction-

Less on site labour & controlled operation ensures increased safety.



Insect Resistant-

Prefab eliminates the termite problems prevalent in wood-based construction.



Construction In Difficult Terrain-

Prefab is easier to construct in harsh terrains as compared to traditional methods.



Industrial Amenities



Site Offices



Residential Building



Roof Top Extension



Field Accommodation



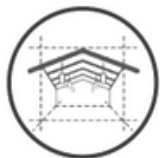
Class Room/Auditoriums



PREFABRICATED is significantly better in life cycle impact

A life cycle assessment study conducted for PREFAB with a similar conventional RCC structure highlight significant environment benefits for PREFAB over a range of a cycle category.

THE PREFAB IMPACT



REQUIRES

65% Lesser

Material resources than a conventional structure



CONSUMES

48% Lesser

Fresh water than a conventional structure



GREEN GAS RELATED

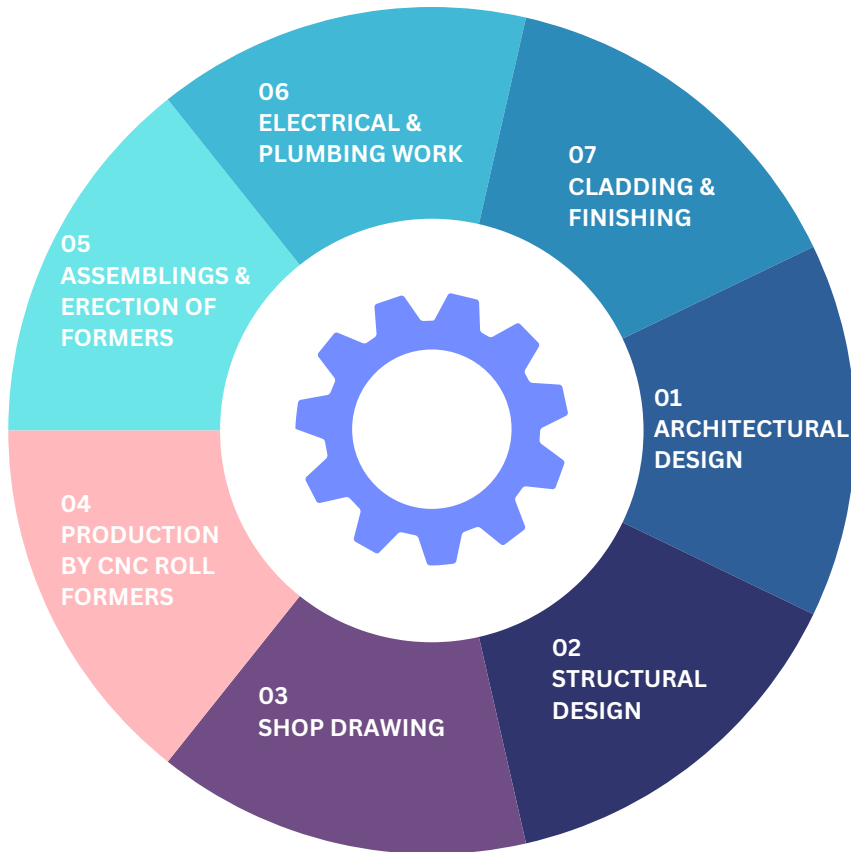
53% Lesser

Than a conventional structure

Advantage of Prefab over RCC and MS Tubular construction

	PREFAB	MS TUBULAR STRUCTURE	RCC CONSTRUCTION
Maintenance requirement of structure part	Low	High	Low
Erection Process	Manual lifting & erection. Lesser requirement of onsite workforce	Heavy lifting equipment needed	Heavy material handling needed at the on-site.
Strength vs Weight ratio	More	Less	Least
Installation Quality Assurance	Better. No welding required on-site. Factory made components available	Difficult to maintain site quality as direct welding might be needed on-site	More on-site work, close monitoring needed to ensure quality
Premium Look & Feel	Possible	Not Possible	Possible
Time To Construct	20,000 sq.ft. building in 3 months	20,000 sq.ft. building in 5-6 months	20,000 sq.ft. building in 10-11 months
Level Of Difficulty To Construct In Difficult Terrains	Low	Medium	Highly Difficult

The making of PREFAB STRUCTURE



01 FOUNDATION & PLINTH

- Reinforced concrete foundation and beam
- plinth filling and compaction

02 STRUCTURE

- Light gauge steel frame thickness 0.8cm
- 550Mpa, 250 GSM or AZ150 Galvalume
- HR steel as per structural recruitment

03 FLOORING SYSTEM

- Floor joint, boards and tiles
- Decking sheet with concrete and tiles/ laminated wooden floor

04 WALLS

- Fiber cement/ Gypsum board
- Insulated wall with rock wool / glass wool
- Putty, interior / exterior paint, wallpaper

05 ROOFING SYSTEM

- Colour coated roofing sheets
- Roof shingles/clay tiles
- flat and accessible RCC roof

Prefab structures are manufactured off-site, undergo design, material selection, and factory manufacturing. They are then transported for assembly on a prepared site with a pre-constructed foundation. The components are assembled using cranes and undergo finishing work, quality control, and inspection before being handed over to the client.



Safety Information

Safety is paramount at Shilpkar India. Our goal is zero injuries and accidents. We enforce stringent safety procedures, respond promptly to unsafe acts, and foster a culture of positive reinforcement. We uphold the highest standards, ensuring secure working conditions. Each team member takes responsibility for adhering to safety protocols, creating a protected work environment.



Our success stories

completed



PREFAB COTTAGE

completed



MULTI STOREY COTTAGE

completed



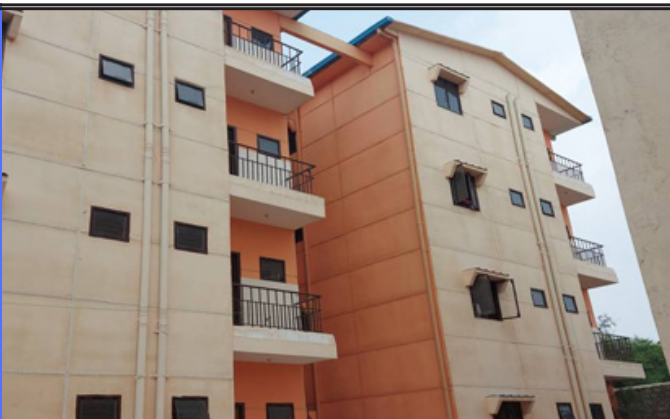
MULTI STOREY COTTAGE

completed



MULTI STOREY COTTAGE

completed



MULTI STOREY BUILDING

completed



MULTI STOREY SCHOOL

completed



MULTI STOREY BUILDING

completed



PREFAB COTTAGE

completed



PREFAB OFFICE SPACE

completed



PREFAB COTTAGE

completed



MULTI STOREY COTTAGE

completed



MULTI STOREY COTTAGE

completed



MULTI STOREY COTTAGE

completed



PREFAB COTTAGE

Clientele

PRIVATE



GOVERNMENT



TOGETHER, LET'S REDEFINE THE FUTURE OF BUILDING!

HEAD OFFICE - D - 9, Hosiery Complex, Phase - II Extension, Noida, Gautam Budh Nagar-201305, Uttar Pradesh, (India)

WORKS - A -171, ESIP, PHASE-I SIDCUL , SITARGANJ, DISTRICT. UDHAM SINGH NAGAR, (UTTARAKHAND) PIN-262405.

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CRAFTING THE FUTURE OF CONSTRUCTION SINCE 1997