

Build Legacies with Us

ABOUT US

This company has come into existence with a vision to cater the need of high-quality cement with most competitive price ensuring fast delivery of its products in Eastern part of Nepal, mainly focusing to market its products in Province 1 & 2.

Nepal Ultra Tech Cements Limited (NUCL) incorporated in 2016 A.D. and commenced its commercial production in 2018 A.D. of different Cement Brands (Bandhan-OPC, Bandhan-PPC & Bandhan-PSC) by a young group of entrepreneurs having domicile in Biratnagar & Birtamod with rich experience as leading wholesalers & well known traders of Coal, Clinker & Gypsum having hardware outlets in Itahari and Birtamod mainly dealing in cement, TMT rods apart from owning some medium scale industries (Rice, Flour, Dal, Oil Mills & Electrical Cables) in this region as well.

Company acquired European standard machineries from ThyssenKrupp, FLSmidth & Siemens and installed a fully automated 1600 TPD Cement Grinding Unit Plant having equipped along with an updated latest modern quality control labs & mechanism, which is situated at Hathimuda-5, Budhiganga Village Municipality in Morang district near to Duhabi Bazar, Sunsari having a capacity to produce 32000 bag per day with ease.

In a short period of time the products of Nepal Ultra Tech Cements have garnered a rich acceptability in all segments of cement market ranging from individuals to wholesalers, retailers, government projects (Road & Bridge Construction) and A Class/Joint Venture Contractors of mega hydro projects in this region. The demand graph of its products in the focused market area is promisingly in the upward trend.

Directors and employees of Nepal Ultra Tech Cements are always keen and fully committed towards achieving its goal to satisfy all customers' demands by ensuring the availability of best quality products and rendering best services throughout the year.



CHAIRMAN'S VOICE



All branded cement (Bandhan and L&T) manufactured by Nepal ultratech Cements Limited, without a doubt, is of the highest quality in Nepal. Self-reliance in cement production within Nepal is our utmost goal and have a faith upon ourself that we could have produced a number one quality cement to our Godly customers. Having been equipped with German technology, in order to establish the largest cement Grinding unit in the region of provience 1, we've scheduled to review and recheck its quality every hour fluiding customers satisfaction at the climax that you have dreamt of is our company's prime goal. And to achieve this, we have included five proven elements that make any constructions as strong as the rocks after their comoletion thereby devoiding buyers of earthquake stress with reasonable cost, environmentally friendly along with maximum quality. And Bandhan Cement is real here to bring your dream come true. We'll guarantee that your undergoing constructions would certainly have no dubious if it loses its robustness. Moreover, there would be a free insurance for you if you meet any accidents while collaborating with Bandhan Cement in this race. Let's come and continue our bonds as we have relations of millions of miles out of sight.

Manish Kumar Maru

Bandhan Cement

COMMITMENT

Nepal Ultratech Cement is committed to excellence in construction safety and quality. To enhance our competitive advantage for a sustainable future, we nurture a culture of quality to apply the highest standards that fulfill statutory, regulatory, and customer requirements to provide safe and superior cement products that enrich our consumers' satisfaction every day.

MISSION

We believe in providing the finest quality to cement to our customers because as a provider we believe that success means satisfied and happy customers.

VISION

This company came into existence with a vision to cater the need of high-quality cement in most competitive price ensuring fast delivery of its products in Eastern part of Nepal, mainly focusing to market its products in Province 1&2. Also, our vision is to be the most respected cement company in Nepal that partners in nation & customer building.

OBJECTIVE

- To strive continually to maintain the leadership of the cement industry by modernization, expansion and the establishment of a wide and efficient marketing network.
- To achieve a fair and reasonable return on the capital employed by promoting productivity and enhancing operations throughout the company.
- To ensure a steady growth of business by strengthening the company's position in cement sector and also by diversifying into other areas consistent with the overall corporate objects.
- To maintain the high quality of the company's products and service and ensure supply of these products and services at fair prices to gain an edge over the competitors.
- To promote research and development efforts in the areas of product development, energy and fuel conservation to innovate and optimize productivity.
- To grow its business at a national level by reaching new customers, meeting increased demand and taking advantage of the new market trends.

CORE VALUE

There are some of the values we live by as a company. We work by them too: we're building a platform & products we believe in. Knowing there is a real value to be gained from helping our co-workers, whenever they are simplifying whatever, it is that they do and bring more of themselves to their work.

- Integrity
- Accountability
- Customer Centric
- Humility
- Dependability
- Team Work

MANAGEMENT PHILOSOPHY

Directors and employees of Nepal Ultratech Cements are always keen and fully committed towards achieving its goal to satisfy their customer's demands by ensuring the availability of best quality products and services throughout the year.

The most valuable asset of our company is the key personnel. We nurture the careers of the employees, while depending on their skills and potential. Our goal is to make sure the employees have opportunities to prosper and succeed



AT A GLANCE



DCS and PLC Technology that allows one-point control of the entire factory.



Nepal's biggest cement grinding unit with a fully automated system.



Bulk Loading Procedure enables one to purchase un-sacked cement which in turn reduces the cost of the project.



Automatic hanging type truck loader.



Usage of German technology such as Truck Lifter and Stacker Reclaimer, for the first time in cement-grinding in Nepal.



Automated Roto Packer used in the packaging procedure ensures protection from moisture or leakage.

BOARD OF DIRECTORS



Mr. Manish Maru



Mr. Rajnish Karnani



Mr. Kabindra Regmi

OUR TEAM

We have a team of highly motivated experts each of whom has one single ambition; the production of the finest quality cement within the boundaries of Nepal. Their vision and dedication to always bring the latest technology, efficient procedures and highest quality raw materials has given us an edge in the competitive market.

Our professionals are divided into the following departments:

- Chemical Engineers
- Production Engineers
- Procuring Agents
- Research Experts

Quality Inspectors

To maintain the team spirit and the motivation to give the very best, we regularly have job-oriented workshops and team-building exercises.

OUR PREMIUM BRANDS

BANDHAN CEMENT साथ प्रविधि र गुणस्तरको With Technology and Quality Premium cement brand focused on strength and reliability for all construction needs.	L&T CEMENT दिगो निर्माणको आरम्भ Beginning of Sustainable Construction Innovative cement solutions for modern construction with focus on sustainability and performance.	L&T GOLD CEMENT आधारबाट शिखरसम्म From Foundation to Excellence Premium range of Cement offering unmatched strength and finish for high-end construction projects.

OUR PRODUCTS

Established with an ambition to provide top-notch quality cement, an indispensable component for construction; Bandhan Cement has become one of the most preferred cement brands in eastern Nepal.

Over the years: OPC, PSC, and PPC manufactured have become a sign of highest strength, reliability, and durability.

Ever since, Nepal Ultratech Cement Limited inception, the company has had many firsts to its credit - captive port with four terminals that has facilitated timely, cost effective, cleaner shipments of bulk cement to its customers; its latest launch L&T Premium OPC Cement & L&T Gold Premium PPC Cement with advanced German Technology.



ORDINARY PORTLAND CEMENT (OPC) – 43 GRADE

RELIABLE STRENGTH FOR EVERYDAY CONSTRUCTION

OPC 43 Grade is a dependable general-purpose cement engineered for consistent performance across residential, commercial and general building works. Its balanced strength development makes it a practical choice for routine concrete and masonry applications where quality, reliability and ease of use matter.

STRENGTH
43 MPa

IDEAL APPLICATIONS
Residential Construction
Commercial Buildings
General Building Works

AVAILABLE IN
Bandhan Cement • L&T Cement • L&T Gold Cement



ORDINARY PORTLAND CEMENT (OPC) – 53 GRADE

SUPERIOR STRENGTH FOR DEMANDING PROJECTS

OPC 53 Grade is a high-strength cement developed for demanding structural applications. Its superior compressive strength makes it well suited to high-rise construction, infrastructure and industrial works where robust performance and structural reliability are essential.

STRENGTH
53 MPa

IDEAL APPLICATIONS
High-Rise Buildings
Infrastructure Projects
Industrial Structures

AVAILABLE IN
Bandhan Cement • L&T Cement • L&T Gold Cement



PORTLAND POZZOLANA CEMENT (PPC)

ENHANCED DURABILITY FOR LASTING CONSTRUCTION

PPC is a durable cement solution designed for construction requiring dependable long-term performance. It is especially suitable for mass concrete works, marine structures and sustainable construction applications where durability is a key consideration.

STRENGTH

33 MPa

IDEAL APPLICATIONS

Mass Concrete Works
Marine Structures
Sustainable Construction

AVAILABLE IN

Bandhan Cement • L&T Cement • L&T Gold Cement



PORTLAND SLAG CEMENT (PSC)

HIGH-PERFORMANCE CEMENT FOR SPECIALIZED PROJECTS

PSC is a high-performance cement solution intended for specialized construction needs. It is suitable for industrial structures, architectural works and premium projects requiring dependable durability and sustained performance.

STRENGTH

33 MPa

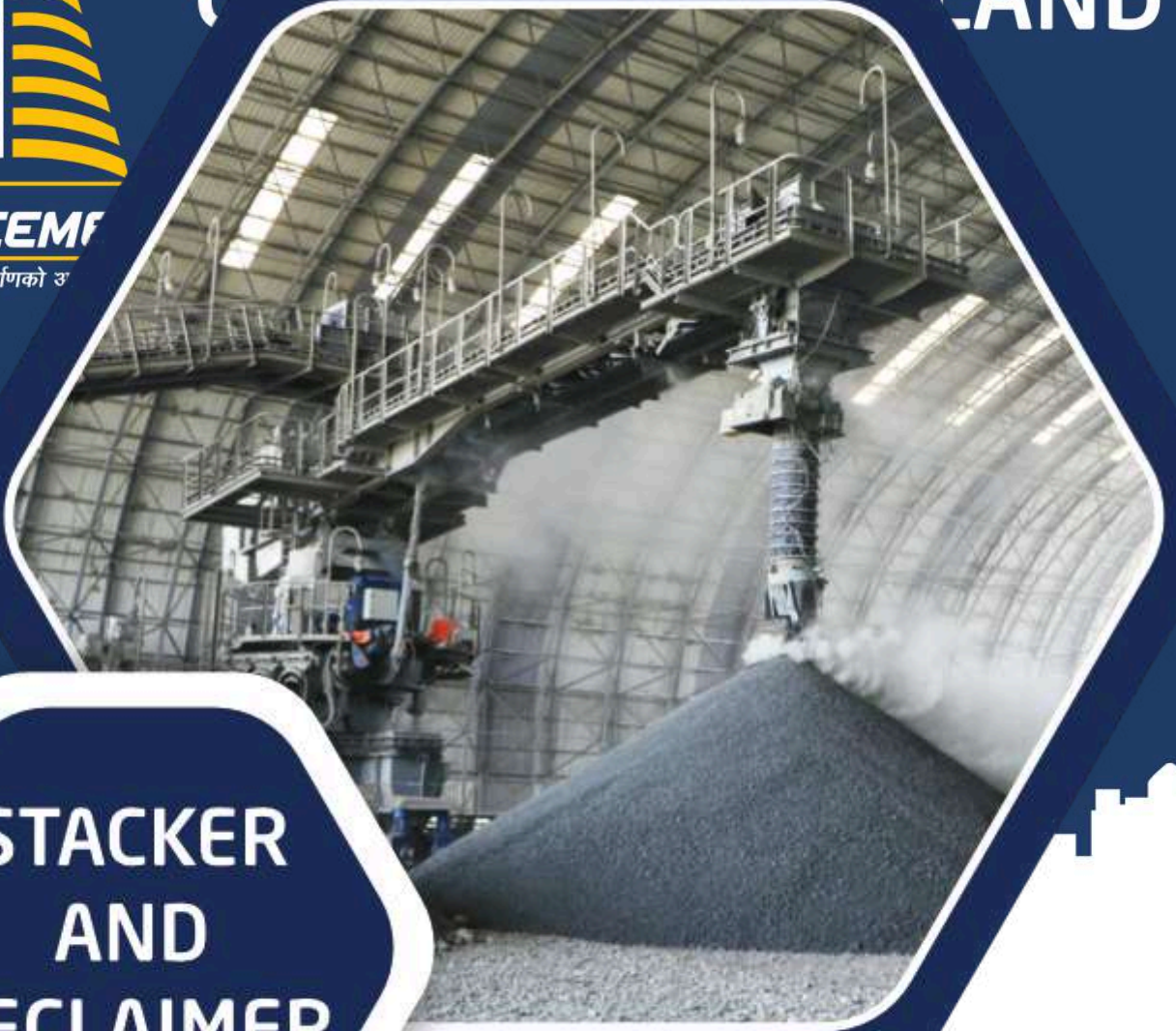
IDEAL APPLICATIONS

Industrial Structures
Architectural Works
Specialized Projects

EXCLUSIVELY AVAILABLE IN

Bandhan Cement





STACKER AND RECLAIMER

Stackers are designed for stockyards that have a corresponding shape. They are equipped with a traveling and luffing or luffing-and-slewing mechanism. Typically, longitudinal stacking systems are fed by a belt conveyor from a tripper car. These stackers, like other types of stacking products, are equipped with various counter weight arrangements. Hydraulic drive units or winches are used to drive the luffing mechanism. Bridge reclaimers are used to homogenize or blend bulk materials such as limestone. These stackers and reclaimers are equipped with heavy-duty scraper chains and can process parallel beds. Bridge reclaimers discharge bulk materials onto conveyors via concrete ramps or drag troughs. Located at the discharge end of the scraper chain, the inclined drag trough travels with the bridge reclaimer while loading the conveyor with material. Mixing ratios is perfect for quality control purpose by this machine.

All stacker and reclaimer systems are:

- Ideal for both prehomogenisation and buffer storage
- Designed for heavy-duty operation
- Compatible with products from all types of crushing installations



AIR CLASSIFIER /SEPARATOR

Air classifiers are commonly employed in industrial processes where a large volume of mixed materials with differing physical characteristics need to be separated quickly and efficiently.

Separation as performed by mechanical air separators is the division of a given material stream into two separate streams, using air as the carrying medium. Hereby one stream should contain only fine particles, and the other, as far as possible, only coarse particles. To perform this function, the separator feed must be evenly distributed inside the separator, and subjected to classifying forces, which should be variable. The classifying forces acting upon the various solid particles of different sizes.

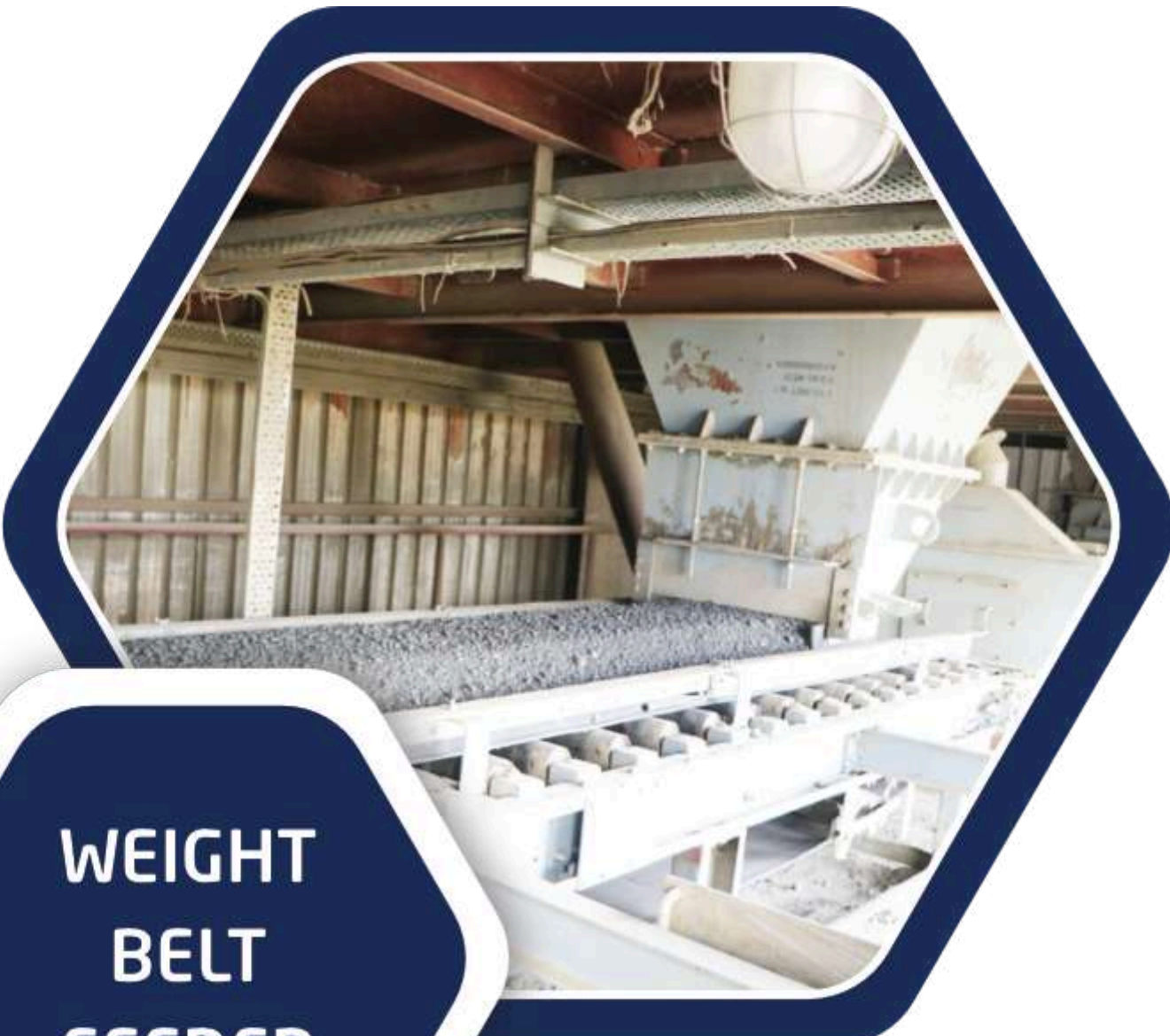
Fine particles up to a certain size are lifted by the ascending air current and pass between the blades of both the auxiliary and main fan into the outer separator cone which is also called fines cone. Underneath the separating zone the return air vanes are located. The main fan moves the air from the fines cone into the separating zone through this grating of vanes.



CLOSED CIRCUIT GRINDING SYSTEM

The closed-circuit grinding system of the ball mill is shown as follows: materials mixed in a certain proportion will firstly enter the cement ball mill for grinding and then be sent to the powder concentrator by bucket elevator. The powder concentrator divides the materials into coarse and fine materials. Fine material is the material that reaches the fineness requirement of the finished product. They will be collected by bag filter and sent directly into the cement silo. The coarse materials should be sent back to the ball mill for regrinding.

The technological process of closed-circuit grinding system is complex and the cost of equipment, investment and maintenance are relatively high, but the distribution of cement particles which are processed by this system is reasonable so that they can prepare high-performance concrete. When grinding in closed circuit, the coarses pass through the mill several times. In the separator the fine particles are separated as finished product and do not return into the mill. Because of almost immediate removal of the fine particles from the mill, the fines are characterized by an even granulometric composition.



WEIGHT BELT FEEDER

The manufacturing of clinker (the base of the cement) requires a constant and controlled temperature. For this purpose, our weigh belt feeders regulate the flow of alternative fuels in real time with high dosing accuracy.

Depending on the expected material flow, the automation controls the speed of the dosing belt, as well as the speed of the upstream extractor. The centralized control system is then kept informed of the quantity of alternative fuels inserted into the furnace and compares it with the flow indicated by the operator.



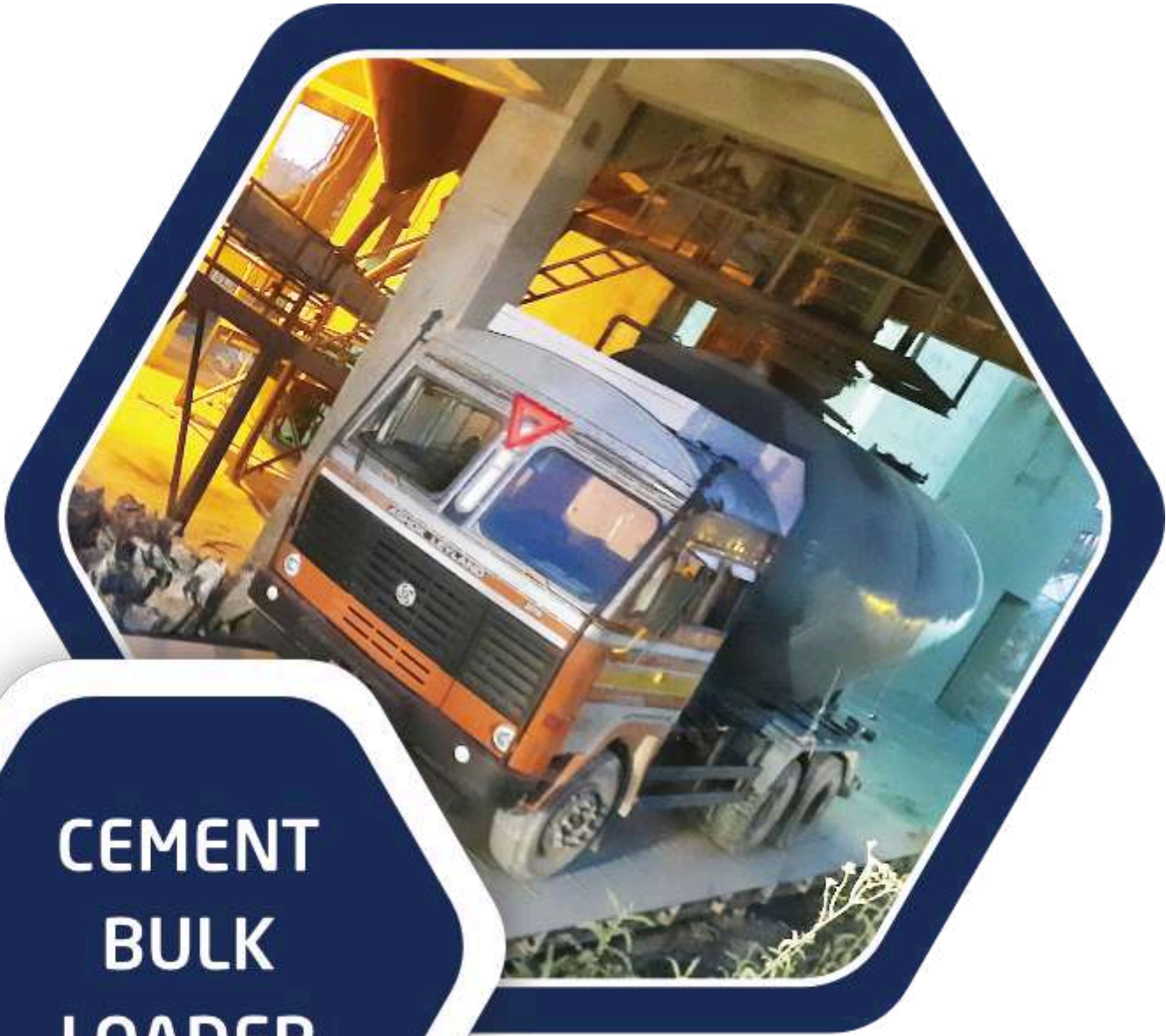
QUALITY TEST

Quality Tests on cement are carried out to check the strength and quality of the cement used in construction. It helps to identify the usage of cement for different purposes based on its durability and performance.

The following tests are conducted on cement in the laboratory are as follows:

- Fineness Test
- Setting Time Test
- Soundness Test
- Tensile Strength Test
- Consistency Test
- Strength Test
- Heat of Hydration Test
- Chemical Composition Test

We are testing the product's on hourly basis to deliver the quality consistency!!



CEMENT BULK LOADER

Cement bulk loader is a special equipment for cement bulking. Depend on discharging methods, it can be divided into bulk loader on the bottom and beside silo.

Cement bulk loader is installed on the side of cement silo and special for truck. It is consist of aeration tank, single direction valve, electrical rotary valve, connecting chute, telescopic bulk loader, material level, roots blower and high pressure air source and high pressure centrifugal fan, lifting drive device, bag filter and control system.

Cement bulk loader is special equipments for train discharging, it is consist of shell, feeding head, loading head, drive device, lifting device, fan, material level indicating system and electrical control system.

MAJOR HYDRO PROJECTS

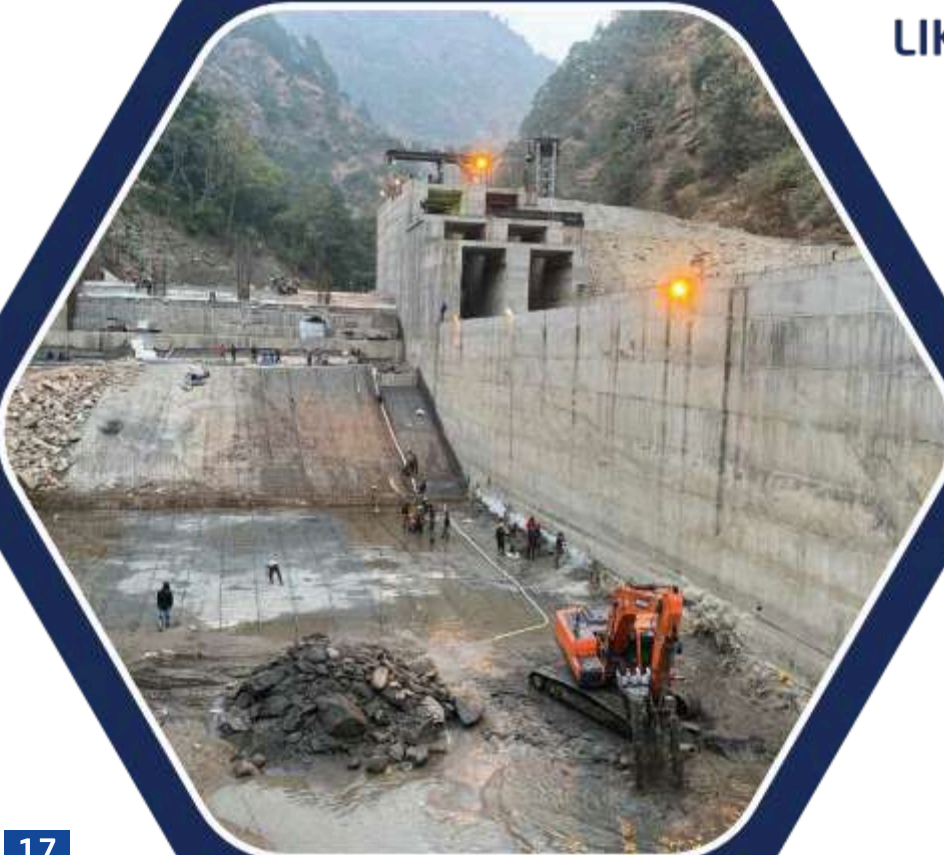
ARUN-III, MEGA HYDRO PROJECTS

The Arun-III hydropower plant is being developed on the Arun River in Sankhuwasabha District of Province 1, East Nepal.



LIKHU HYDROPOWER PROJECTS

Likhu Hydropower Project is 52.4 MW run-of-river hydro electric project along Likhu River and is located around 220 KM from Kathmandu, capital of Nepal.



OUR MAJOR CLIENTS

Everscon/ Kalika JV

Vedayala Construction

Patel Engineering

SSNR Pvt.Ltd.

Jaiprakash Associates

Deumai Hydropower Ltd.

Sirubari Construction Pvt.Ltd.

Upper Kabeli Hydropower Ltd.

Hotel Royal Recreation Pvt.Ltd.

Buildcon Industries Pvt.Ltd.

Tundi Construction Pvt.Ltd.

END USERS CERTIFICATE





Factory

Nepal Ultra Tech Cements Limited
Budhiganga-5, Hattimuda, Morang (Nepal)

Corporate Office

Nepal Ultra Tech Cements Limited
Bargachhi Road, Biratnagar-3, Morang (Nepal)



(+977) 21 465289



info@nepalultratechcement.com



<https://www.nepalultratechcement.com/>