



Always looking  
for a better way

# INTRODUCING THE NEW JCB225<sub>LC</sub> **eco<sup>+</sup>**



ALWAYS READY TO PERFORM

# INTRODUCING THE NEW JCB225LC **eco<sup>+</sup>**

The all-new resilient JCB 225LC **eco<sup>+</sup>** Excavator is born to perform in the most demanding sites and application that too with the efficiency that saves you more. The performance is reinforced with our engineering and technological brilliance that gives you dependable reliability and productivity with segment first features like LiveLink. The proven JCB **ecoMax** engine's consistent performance helps you achieve 7%\* more fuel efficiency and savings of up to ₹7,00,000\* in four years over the previous model. At JCB we strive to exceed customer expectation and intend to offer industry's finest aftermarket support that is backed by 750+ dealer outlets and 5000+ service engineers.



SAVE UP TO  
**₹7,00,000\***  
IN FOUR YEARS



JCB 225LC

\*Against the outgoing JCB225 LC, tested under controlled environment. T&C Apply.

# INTRODUCING THE **NEW** JCB225LC **eco<sup>+</sup>**



**RUGGED & ROBUST  
STRUCTURE**



**RELIABLE &  
PRODUCTIVE**



**DYNAMIC FUEL  
EFFICIENT TECHNOLOGY**



**EXTENSIVE CUSTOMER  
SUPPORT**



**STAY CONNECTED  
24x7**



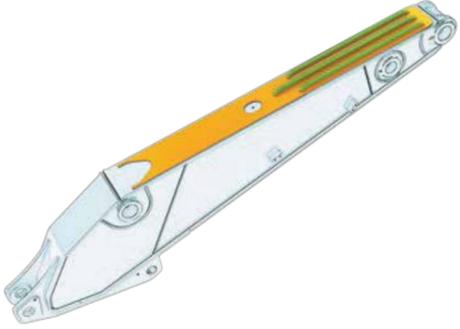
**SMART  
CONTROL**



**ALWAYS READY TO PERFORM**

# RUGGED & ROBUST STRUCTURE

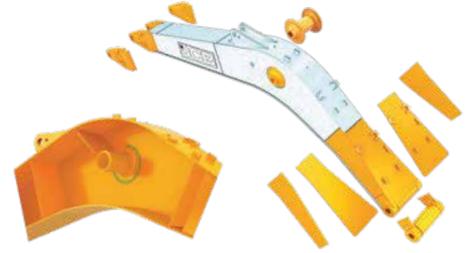
**Reinforced arm**



**Heavy-duty bucket**



**Deep section boom design**



**Heavy-duty undercarriage**



**Heavy-duty LC X-Frame**



**Proven hydraulic components**



# RELIABLE & PRODUCTIVE WITH DYNAMIC FUEL EFFICIENT TECHNOLOGY

JCB ecoMAX ENGINE IS PROVEN AND DESIGNED FOR HIGH UPTIME. IT OFFERS HIGH TORQUE TO MAXIMISE PRODUCTIVITY WITH THE COMMON RAIL FUEL INJECTION SYSTEM FOR BETTER FUEL EFFICIENCY. THE DYNAMIC FUEL EFFICIENT TECHNOLOGY IS BACKED BY ECOHYDRAULICS, AUTO IDLER FOR CONSISTENT FUEL EFFICIENCY FOR ITS CUSTOMERS.



SAVE UP TO  
**₹7,00,000\***  
IN FOUR YEARS



\*Against the outgoing JCB225 LC, tested under controlled environment. T&C Apply.

ALWAYS READY TO PERFORM

# PROVEN FUEL EFFICIENT JCB **eco**MAX ENGINE

**170 hp & 704 Nm MAX. TORQUE**



JCB **eco**MAX engine is fuel efficient and powerful. It generates high torque at low speed to suit the job requirement.



JCB 225Lc

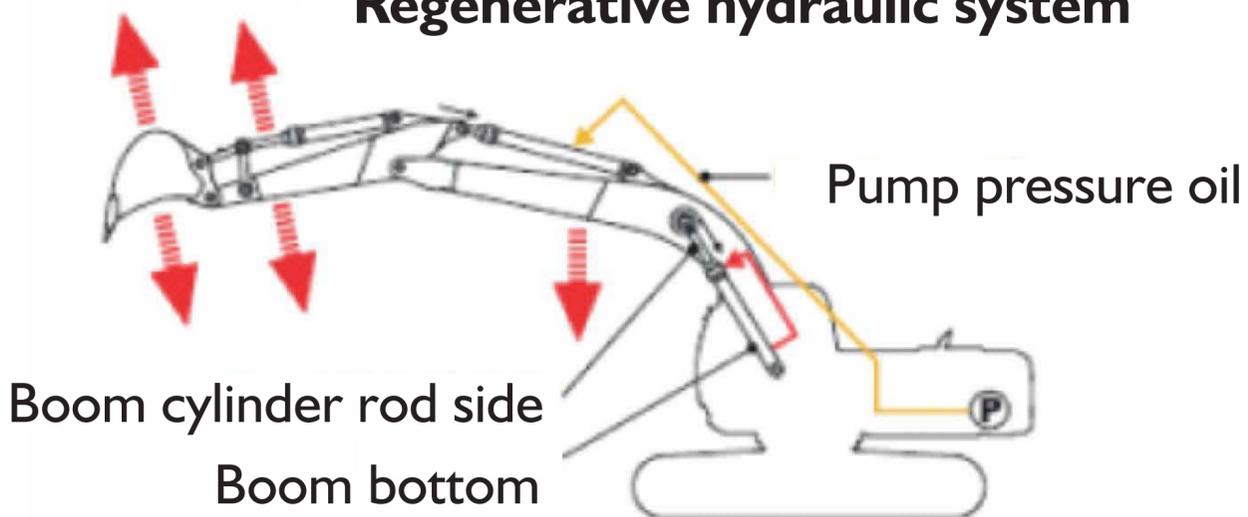
# SMART CONTROL WITH MULTI OPERATION



SMART CONTROL DISPLAY

Power mode		Usage
H+	High power plus	New H+ mode for increased output and ensures productivity with 8 power modes
H	High power	For high output requirements.
G1, G2, G3	Economy	For general duty and digging operations.
L1, L2, L3	Lifting	For light digging work and lifting operations.

## Regenerative hydraulic system



Regenerative circuits for higher operating speeds

ALWAYS READY TO PERFORM



**A massive bucket tearout force helps in high output even in arduous situation.**



**Power boost feature increases hydraulic system pressure digging forces by 9%**



**Minimise energy loss for maximum efficiency.**



**Reduces engine speed automatically & save fuel.**

# COMFORT THAT ENSURES PRODUCTIVITY

ERGONOMIC AND STYLISHLY DESIGNED CABIN THAT  
ENSURES COMFORT AND PRODUCTIVITY OF THE OPERATOR.



ALWAYS READY TO PERFORM



**Powerful  
AC cabin.**



**Thin and low effort  
joystick.**



**Better ventilation  
and visibility.**



**Easy to open roof hatch  
helps to keep the cab well  
ventilated.**



**5 Working lights for better  
illumination and help the operator  
to work efficiently.**



**6 nos. viscous mounts to absorb  
the vibrations that ensures  
comfort for the operator.**

# EASY AND EXTENDED MAINTENANCE

JCB 225<sub>LC</sub> **eco**<sup>+</sup> ENSURES EASE OF MAINTENANCE AND COMES WITH MANY PROTECTIVE FEATURES ENSURING MAXIMUM SAFETY OF THE OPERATOR EVEN IN ARDUOUS SITUATIONS.



## Smart control system

- Next service due
- Low engine oil level
- Low coolant level
- Water in fuel
- Low fuel level
- Display fuel quantity left in tank
- High hydraulic oil temperature
- High engine coolant temperature
- Low engine oil pressure
- Air filter clog



2 Go system



ALWAYS READY TO PERFORM

# Extended maintenance interval

## Service intervals on bucket operation

Engine oil, oil filter and fuel filters

Every **500** hours

Hydraulic main filter

Every **1,000** hours

Hydraulic oil

Every **5,000** hours



Graphite infused bush for 50 hours greasing at boom ends



The engine bonnet is compact and opens front-to-rear for easy and safe engine service access.



Easy serviceability with cooling pack fly mesh, which prevents clogging of the radiator and cooling of fins.



Refuel pump makes fuel refilling easy, quick and hassle-free.

## First-in-class safety features



Selectable swing lock



Hydraulic accumulator



Hydraulic interlock to start the engine



Engine & hydraulic overheat safety system

# INTRODUCING THE NEW JCB225<sub>LC</sub> **eco**<sup>+</sup>

Q U A R R Y M A S T E R

Engine Power : 170 hp (127 kW)

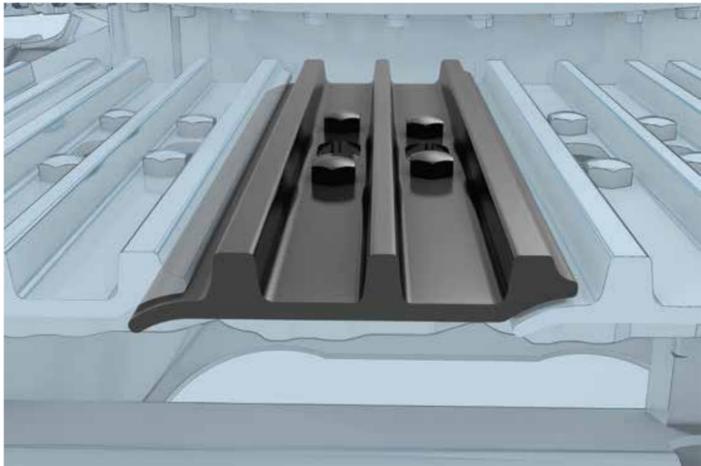
Bucket Capacity : 0.9 cu.m - 1.02 cu.m

Operating Weight : 22,000 kg

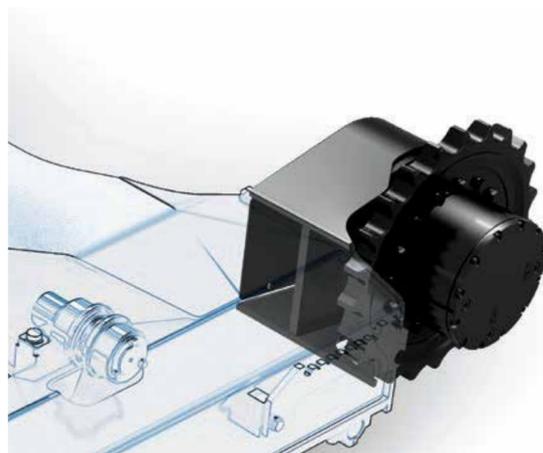


ALWAYS READY TO PERFORM

**12mm thick track chain shoes**



**Heavy-duty track motor cover**



**Heavy-duty cab guards**



**Laminated Glass on the front and right-hand side of the cabin**



JCB 225LC

# STAY CONNECTED 24X7

## LIVE LINK

NOW BE ASSURED OF YOUR JCB EXCAVATOR'S SERVICE, OPERATION AND SECURITY WITH THE ADVANCED TELEMATICS TECHNOLOGY - JCB LIVELINK THAT GIVES POWER TO MONITOR YOUR MACHINE ANYWHERE, ANYTIME\*.



ALWAYS READY TO PERFORM



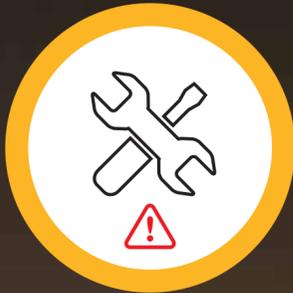
**Security Alerts**



**Operation & Performance Monitoring Alerts**



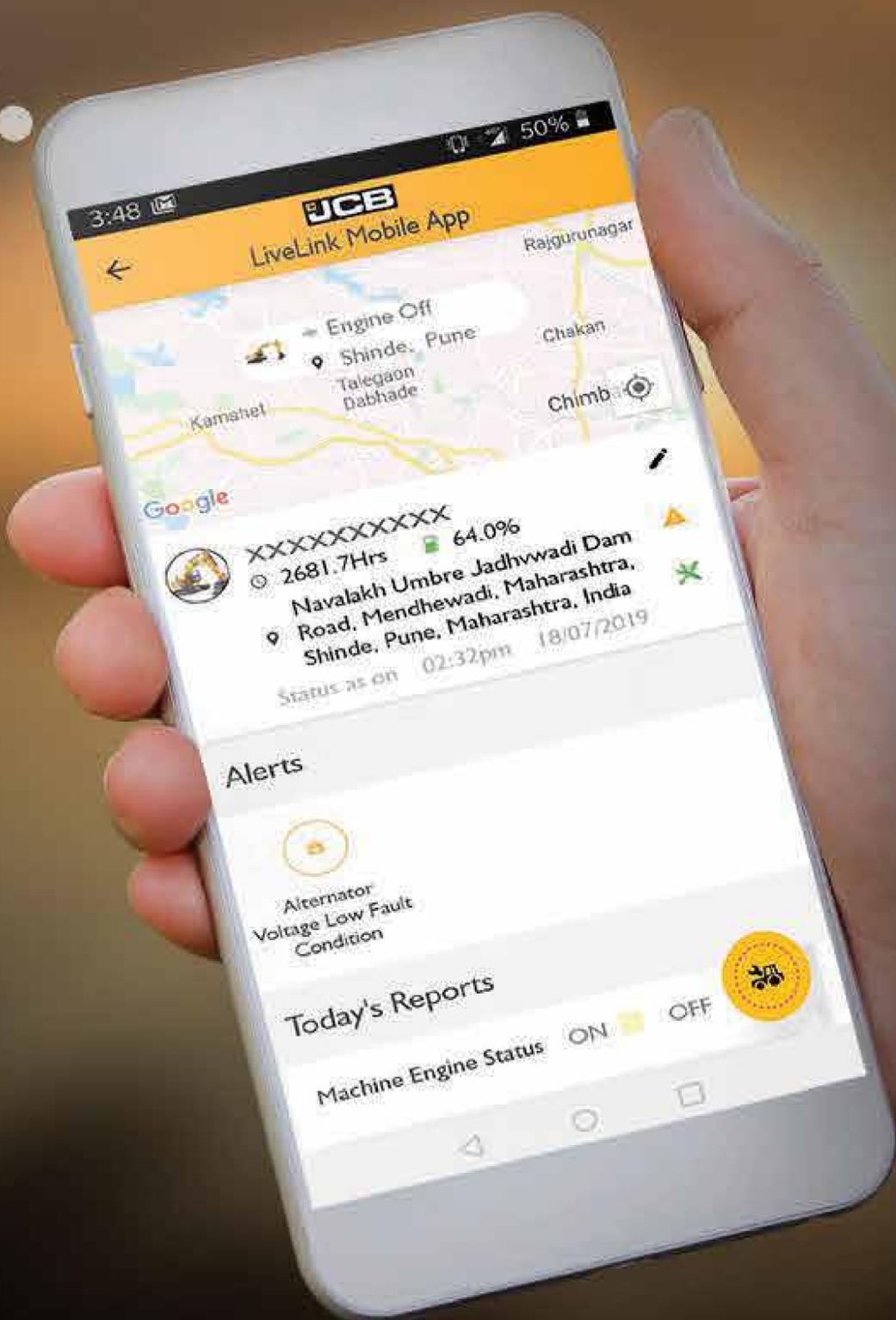
**Reports Alerts**



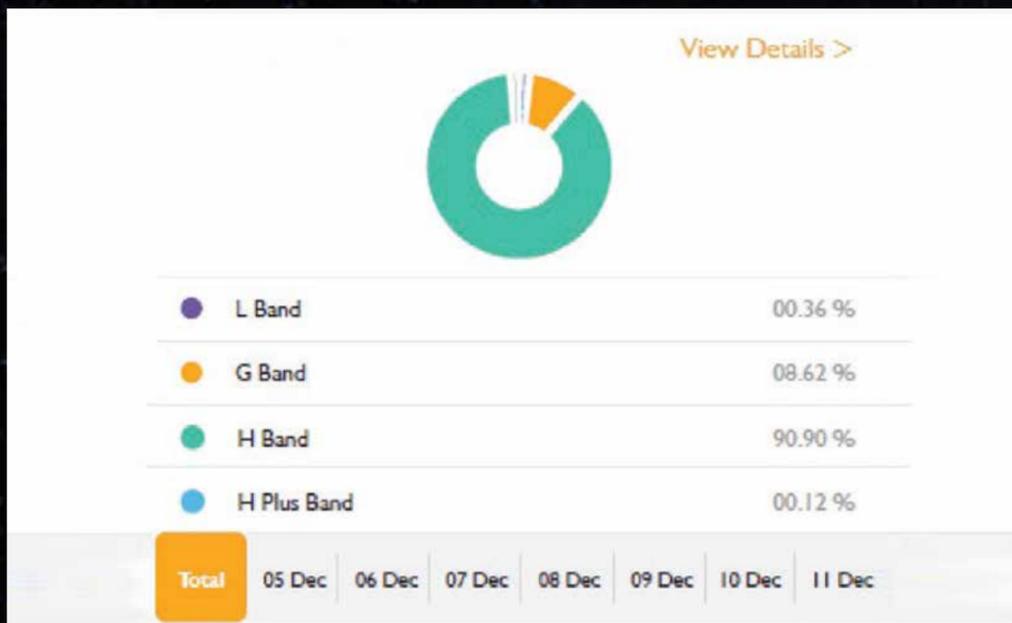
**Proactive Maintenance & Usage Alerts**



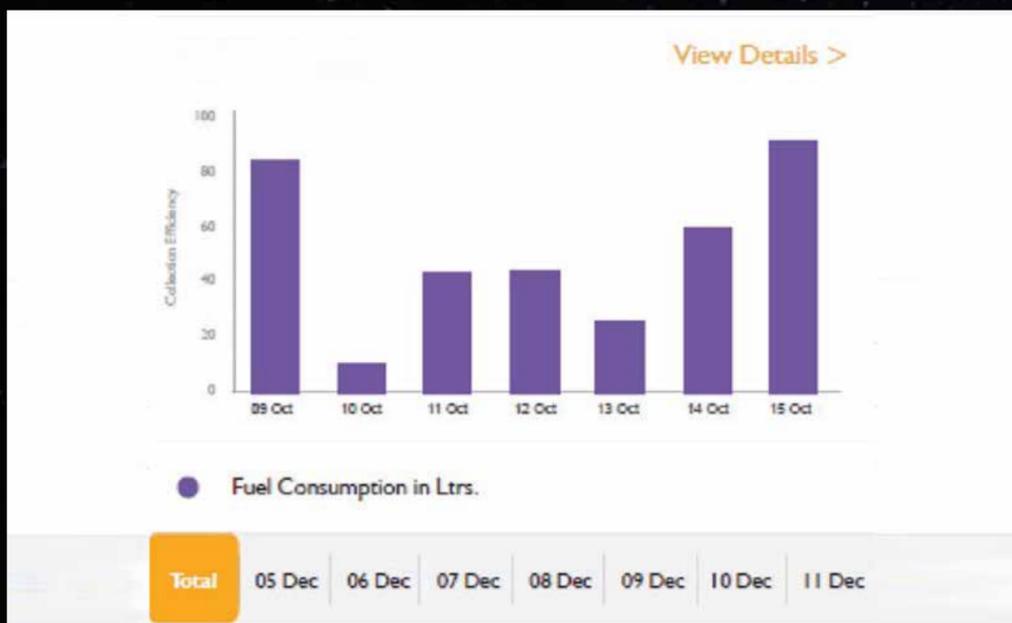
**Safety Alerts**



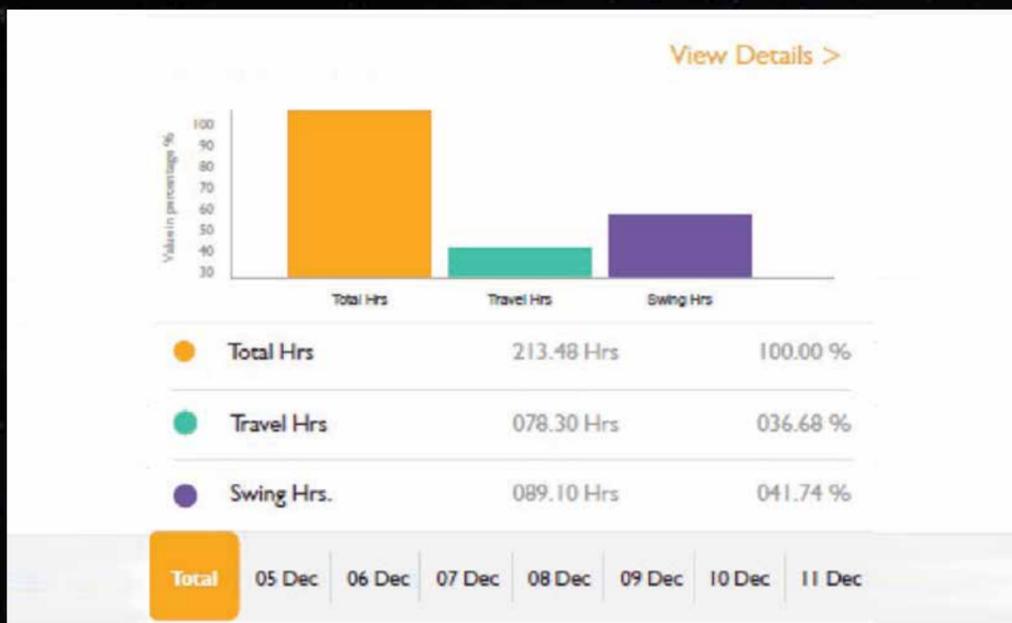
# Power Modes



# Fuel Consumption



# Travel & Swing Time



\*Features may varies as per different models



EXCEEDING EXPECTATIONS  
EVERYWHERE

## CUSTOMER SUPPORT



**5,000+**  
Trained service  
engineers



**3000+**  
Mobile service  
engineers



**250+**  
Service  
vans



**11** Operator  
training centres



**24x7**  
Support  
12 Languages



**66**  
Dealers



**750+**  
Outlets



**5**  
Parts warehouses





# SMART & DIGITAL SUPPORT



Download from:



LiveLink



Genuine Parts

ALWAYS READY TO PERFORM

# THE **NEW** JCB225Lc **eco**<sup>+</sup>

COMES WITH



## Assured Peace of Mind



On-site service &  
JCB genuine parts  
support



Assured  
machine availability



Assured  
maintenance cost



Don't forget to ask your sales executive  
for an Extended Warranty & Full Maintenance  
On-site Contract for your machine.

JCB 225Lc

\*Applicable on Powertrain aggregates only. T&C Apply.

# TOTAL PEACE OF MIND

Buy your New JCB225LC **eco+** and avail

**10,000**  
HOURS OR  
**4 YEARS**  
EXTENDED  
WARRANTY\*



Don't forget to ask your sales executive  
for an Extended Warranty & Full Maintenance  
On-site Contract for your machine.

ALWAYS READY TO PERFORM

\*Applicable on Powertrain aggregates only. T&C Apply.

# HAPPY CUSTOMERS OF JCB 22 TONNE EXCAVATORS



**Mithlesh Kumar Singh**  
M/s Roadways Solutions Infra India limited



**Jyotish Muralidhar**  
M/s VK Rocks Pvt. Ltd.



**Mahendra Reddy**  
M/s Uday Stone Crushing Pvt. Ltd.



**Jai Pal Pandit**  
Radhakrishna Marbles and Granite



**JK Thappar**  
JK Thappar Construction



**Lukman**  
M/s Gulfar Granite



Always looking for a better way

To experience the New JCB 225Lc **eco+** Excavator

Call: 1800 1037 386 | Visit: [www.jcb.com](http://www.jcb.com)

Follow us: [f](#) [t](#) [v](#) [i](#) /JCBIndiaLtd