NATIONAL GEARS

Precision Gear Manufacturing Excellence Since 1995



A Tribute to Our Founder & Inspiration

Late Shri Ramesh Chandra Gupta Ji

The Visionary Behind National Gears

A doctor of Ayurveda by profession, but an entrepreneur by passion, our beloved father, Late Shri Ramesh Chandra Gupta Ji, dared to dream beyond his profession. In 1995, he took a bold step into gear manufacturing, starting with hydraulic lift pump gears. With determination, courage, and hard work, he transformed a small beginning into a successful manufacturing journey.

His vision went beyond engineering, as he also established Nursing education institutions alongside his elder son, Mr. Vikas Gupta.

Today, We brothers, proudly carry forward his legacy through National Gears and his other ventures.

Whatever we are today is because of his vision, sacrifices, and blessings.

He may not be with us physically, but his values guide us, his dreams inspire us, and his blessings remain our greatest strength.

Forever Our Founder. Forever Our Inspiration. ❤



LATE MR RAMESH GUPTA
CHIEF FOUNDER

NATIONAL GEARS & OTHER BUSINESSES

Diversified strengths across manufacturing, engineering, healthcare and education.

CORE BUSINESS

National Gears

Industrial gears, precision components & manufacturing solutions

Featured Institutions



HOPEWELL GROUP OF COLLEGES



HOPEWELL HOSPITAL

- **Natural visuals added for education & healthcare businesses**
- **Professional customer-facing summary slide**

OUR OTHER BUSINESSES

01 COLLEGE OF NURSING

Nursing College

B.SC NURSING

02 SCHOOL OF NURSING

Nursing School

GENERAL NURSING AND MIDWIFERY

03 HOPEWELL PHARMACY COLLEGE

Pharmacy College

B. PHARMA, D. PHARMA

04 HOPEWELL HOSPITAL & RESEARCH CENTRE

Hospital

100 BEDED MULTY SPECIALITY HOSPITAL

05 PERFECT SOLUTION

We are here to improve your manufacturing imagination

TOOLING SOLUTION • ALWAR

06 HOPEWELL AYURVEDIC NURSING COLLEGE

AYURVEDIC NURSING

D A N & P

07 BALDI PRECISION INDUSTRIES

FOR FABRICATION AND HEAT TREATMENT

MANUFACTURING EXPENTION

ONE GROUP • MULTIPLE INDUSTRIES • SHARED COMMITMENT TO EXCELLENCE

NATIONAL GEARS

Precision Gear Manufacturing & Engineering Components

National Gears specializes in the manufacturing of precision gears and engineered components for demanding industrial applications. We are proud manufacturing partners to leading OEMs across sectors including heavy equipment, defence, automotive and industrial engineering.

ENGINEERING PRECISION • DELIVERING RELIABILITY

TRUSTED BY LEADING OEMs

Proud manufacturing partners across India and global markets

Metso

FEATURED OEM PARTNER

TATA ADVANCED SYSTEMS

MAHINDRA DEFENCE

PADMINI VNA

TII GROUP

CLAAS GERMANY

TEREX

VERT EQUIPMENT

HAVELLS

About National Gears

Established in 1995 in Alwar, Rajasthan

NATIONAL GEARS
GEAR FOR LIFE

Specialized In

Hydraulic Pump Gears



Spline Shafts



Bull gears



Spur Gears



Bevel Gears



Bevel Gears



Helical Gears



Worm Wheels



Worm Wheels



Ring Gears



Ring Gears



Worm Shafts

HYDRAULIC PUMP GEARS













METSO COMPONENTS (MORE THEN 100 PARTS)



TATA ADVANCE SYSTEM









NATIONAL GEARS

ENGINEERING COMPONENTS















NG
NATIONAL GEARS
GEARED FOR LIFE

ENGINEERING COMPONENTS











NATIONAL GEARS
GEAR FOR LIFE

MANUFACTURING FACILITY

OUR STRENGTH IN PRECISION MANUFACTURING

GEARS | SHAFTS | SPLINES
ENGINEERING COMPONENTS

SOLUTION FOR EVERY MANUFACTURING PAIN

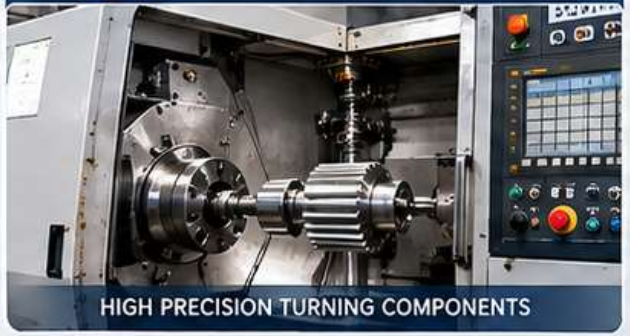


14 HOBBING MACHINES (INCLUDING 2 CNC HOBBING)



MODULE UP TO 16 | DIA UP TO 1000 mm

10 CNC TURNING CENTERS



HIGH PRECISION TURNING COMPONENTS

3 VMC MACHINES



4TH AXIS CAPABILITY

10 CYLINDRICAL GRINDERS



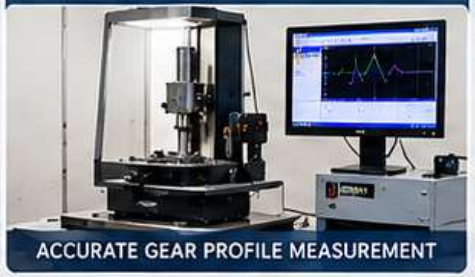
PRECISION GRINDING FOR GEARS & SHAFTS

TOOL ROOM



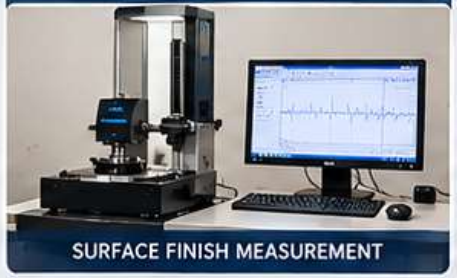
TOOL DESIGN, DEVELOPMENT & MAINTENANCE

LEAD PROFILE TESTERS



ACCURATE GEAR PROFILE MEASUREMENT

ROUGHNESS TESTER



SURFACE FINISH MEASUREMENT

HARDNESS TESTER



MATERIAL & HEAT TREATMENT VERIFICATION

BENCH CENTERS



ACCURATE SUPPORT FOR SHAFT & SMALL COMPONENTS

PCD ROUNOUT MACHINE



PCD & RUNOUT MEASUREMENT

LASER MARKING MACHINE



PERMANENT & PRECISE MARKING

ALL BASIC INSTRUMENTS



VERNIER CALIPERS | MICROMETERS | DIAL GAUGES | HEIGHT GAUGES | BORE GAUGES | PLUG & RING GAUGES | THREAD GAUGES | ANGLE GAUGES | SLIP GAUGES | GAUGE BLOCKS & OTHER INSTRUMENTS

MR ERIK MERENDA

R&D HEAD ,TEREX

CZECH REBUBLIC





TATA ADVANCE SYSTEM VISIT



CLASS GERMANY

MR ANDRASS STRAGER

QUALITY HEAD











MR HANU PARA

DIRECTOR PROCURMENT

MR NARENDRA JI

GURUGRAM

MR RANJIT JAISWAL JI

ALWAR









MR JARKKO SUTINEN JI

VICE PRESIDENT PROCURMENT

MR ABHISHEK JI

DIRECTOR PROCURMENT

MR SANDEEP JI

MANAGER SOURCING







MR OLIVIER LFET

GLOBAL CATEGORY MANAGER

MR ANSHUL JI

MR SANDEEP JI





MR PEKKA TAHKANEN , Category manager Aggregates

MR JUSSI LEHTIMAKI ,Global category manager fabrication

MR MANISH NIGAM , DGM Sourcing India

MR SANDEEP KALSI , Manager Sourcing India

















EXIBITION IN VIETNAM 2024









EXIBITION PICTURES FEB - 2025









SOUTH AISA BUSINESS DAY AT TAIWAN











GALLERY























GALLERY

NATIONAL GEARS PLANT VIEW

IMTEX 2027

International Machine Tool &
Manufacturing Technology Exhibition

NATIONAL GEARS

STALL NO - A137

Exhibiting at IMTEX 2027

Please Visit Our Stall

21 Jan 2027 to 29 Jan 2027

We look forward to welcoming you at IMTEX 2027



Precision Gear Manufacturing & Engineering Components

CERTIFICATIONS

OUR COMMITMENT TO QUALITY, SAFETY & SUSTAINABILITY

NATIONAL GEARS
GEAR FOR LIFE

ISO 9001:2015
CERTIFICATION AWARDED BY IAF

Quality Management System

ISO 45001:2018
CERTIFICATION AWARDED BY IAF

Occupational Health & Safety Management System

ISO 14001:2015
CERTIFICATION AWARDED BY IAS

Environmental Management System

NATIONAL GEARS IS A PART OF
DUN & BRADSTREET
GLOBAL DATABASE

D&B D-U-N-S® NUMBER: **92-351-3944**

लघु उद्योग भारती

MEMBER OF
LAGHU UDHYOG BHARTI

MEMBERSHIP NO: **A-6109**



THANK YOU