



- CLOSED DIE FORGING • OPEN DIE FORGING • MACHINED COMPONENTS
- ASSEMBLIES • ALUMINUM HIGH PRESSURE DIE CASTING

[www.kemsltd.com](http://www.kemsltd.com) | [siddharthgandhi@kemsltd.com](mailto:siddharthgandhi@kemsltd.com) | [harshgandhi@kemsltd.com](mailto:harshgandhi@kemsltd.com)

## ABOUT KEMS

The origins of KEMS can be traced as far back as 1964 as a steel trading and marketing house in Kolkata. The group then ventured into Forgings, Machined Components, Assemblies and Aluminium Pressure Die Castings. Over the years has achieved many milestones. Today the group is one of the preferred and reputed components suppliers in various sectors of the industry such as Automotive, Earth-moving, Hydraulics, Defence, Railways and general engineering in domestic as well as global markets. Throughout its journey, the group has achieved consistent growth earning unmatched success in terms of financial turnovers as well as customer goodwill. KEMS has 8 manufacturing facilities spread across India, generating a revenue of US\$ 150 Million.

## OUR VISION

To become a Leading Engineering Component/  
System supplier recognised indigenously & globally  
for Quality & Commitment.

## OUR MISSION

Crafting forging components with precision  
and passion, ensuring customer satisfaction and  
industry-leading quality.

# KEMS FORGINGS LIMITED

## CLOSED DIE FORGINGS

### MANUFACTURING FACILITY

#### PRESS SHOP:

- 1000T, 1300T, 1600T, 2500T & 4000T multiple presses

#### HAMMERS:

- 2.5T Hammer, 3T Hammer, 5T Hammer, 6T Hammer

#### UP-SETTERS:

- 3inch & 6inch upsetter

#### NEW FACILITY:

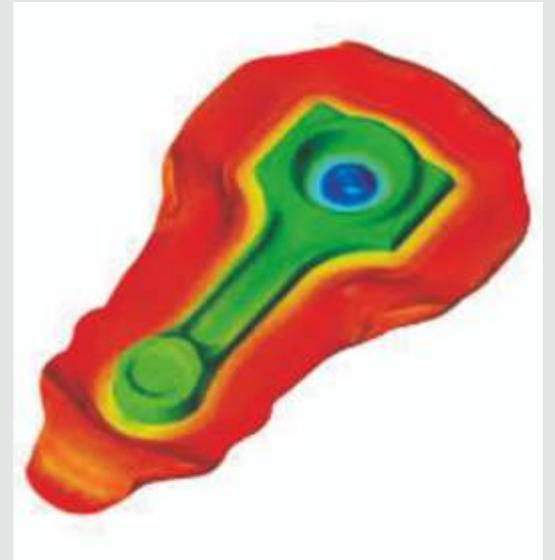
- Consisting of 1600T Hydraulic Press, Ring Rolling m/c and 6.5T Die Forging Hammer, along with ISO Annealing dedicated for Crown Wheel Manufacturing

#### TOOL DESIGN AND MANUFACTURING:

- In-house die sinking facilities includes Vertical Machining Centre, EDM, Copy Milling, CNC Lathes, Wire-Cut Machines
- In-house 3D CAD / CAM with solid modeling
- Pro/E, Uni-Graphics, Solid Works & De-Form

#### HEAT TREATMENT:

- In-house fully automatic continuous heat treatment plant for process like Normalizing, Hardening & Tempering, ISO Annealing
- Batch type heat treatment plant for open forging and rings



# OPEN DIE FORGINGS

## MANUFACTURING FACILITY

- 5 MT Pneumatic Hammer
- 3 MT Pneumatic Hammer
- 2 MT Russian Hammer
- 1 MT Massey Hammer
- Ring Rolling Machine - Upto OD 450
- Ring Rolling Machine - Upto OD 650
- Ring Rolling Machine - Upto OD 1200 mm
- Ring Rolling Machine - Upto OD 2000 mm
- Oil Fired Furnace - 4 nos

## CAPABILITY

- Open die forging from 5 kgs to 1000 kgs
- We also manufacture rolled rings of upto OD 2000mm with maximum height of 250mm and maximum weight of 350 kgs.
- Installed capacity of 6000 mt per annum
- Inhouse facilities for heat treatment
- PED Certified

## MACHINING FACILITIES

- Conventional Lathe Machines - 11 nos
- Vertical Turning Lathe - 2 nos
- Vertical Machining Centre



# KEMS AUTO COMPONENTS LIMITED

## MANUFACTURING FACILITY

- CNC Turning Centres
- CNC Turn Mill Centre
- Horizontal Machining Centre
- Special Purpose Machines
- Thread Rolling Machines
- CNC VTL
- Vertical Milling Centre
- Welding Machines
- Induction Hardening Machines
- Gear Hobbing Machines
- Broaching

## DEDICATED MACHINING AND ASSEMBLY LINES

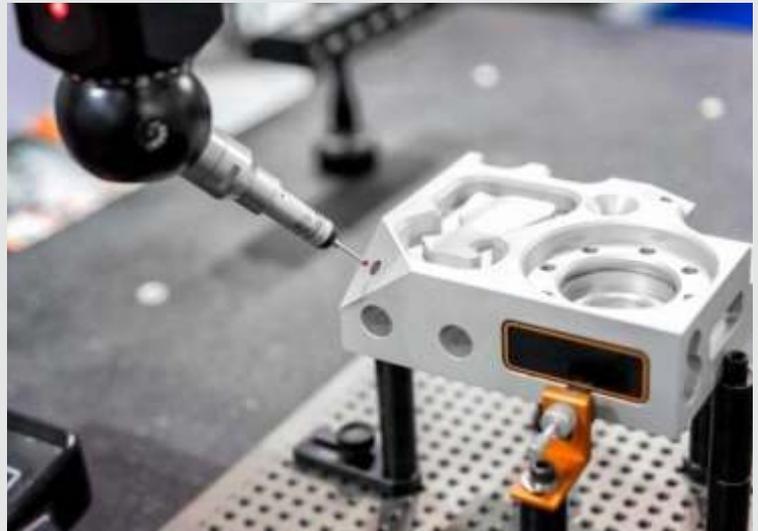
- Axle Shaft Machining
- Axle Assembly
- Connecting Rod Machining
- Tow Hook Assemblies
- Suspension Linkage Assemblies
- Adjustable Torque Assemblies
- Roller Shell Sub Assembly



# KEMS SHAKTHI PRECISION CASTINGS

## CASTING FACILITIES

- PDC M/c 400 Ton
- PDC M/c 630 Ton
- PDC M/c 730 Ton
- PDC M/c 800 Ton
- PDC M/c 830 Ton  
(Fully automatic real-time control machines)
- PDC M/c 900 Ton
- PDC M/c 1600 Ton
- Melting and Holding Furnace
- CMM
- Material strength analysing laboratory



# CERTIFICATES



## CERTIFICATE

Management system as per  
**ISO 9001 : 2015**

This certificate is issued to the organization mentioned in the scope of the certificate.

**KEMS FORGINGS LTD. UNIT-II**  
Plot No. 08, Ichangpur Village,  
Atibolu Industrial Area, Anant Taluk,  
Kanchepuram - 902 107,  
Karnataka,  
India



The organization has established and implemented a management system in accordance with the requirements of the standard mentioned in the scope of the certificate.

The organization is certified for the following scope:

**Manufacture of forged, heat treated and machined components.**

Certificate Registration No. 44 108 10001001 Audit Report No. 2 1-04302019	Valid from 11.10.2021 Valid until 01.09.2024 Initial certification 03.09.2018
---	---



Certification Body  
at TUV NORD CERT GmbH

Munich, 11.10.2021

TUV NORD CERT GmbH    Langenmühlweg 20    85741 Essen    [www.tuv-nord.com](http://www.tuv-nord.com)  
 TUV India Pvt. Ltd., Rajesh Plaza - 1, L.B.S. Marg, Okhla Industrial Estate, New Delhi - 110025, India    [www.tuv-nord.com](http://www.tuv-nord.com)





## CERTIFICATE

Management system as per  
**ISO 14001 : 2015**

The Certification Body TUV NORD CERT GmbH hereby confirms as a result of the audit, assessment and certification decision, according to ISO 14001:2015, that the organization

**KEMS AUTO COMPONENTS LIMITED**  
Plot No. 32-A, KIADB, Industrial Estate, Hoskote,  
Bengaluru - 562 114, Karnataka,  
India

operates a management system in accordance with the requirements of ISO 14001:2015 and will be assessed for conformity within the 3 year term of validity of the certificate.

The scope of the certificate is:

**Manufacture of Precision Machined, Fabricated Components & Assemblies.**

Certificate Registration No. 44 108 10001001 Audit Report No. 2 1-04302019	Valid from 11.10.2021 Valid until 01.09.2024 Initial certification 03.09.2018
---	---



Certification Body  
at TUV NORD CERT GmbH

Munich, 11.10.2021

TUV NORD CERT GmbH    Langenmühlweg 20    85741 Essen    [www.tuv-nord.com](http://www.tuv-nord.com)  
 TUV India Pvt. Ltd., Rajesh Plaza - 1, L.B.S. Marg, Okhla Industrial Estate, New Delhi - 110025, India    [www.tuv-nord.com](http://www.tuv-nord.com)





## CERTIFICATE

Management system as per  
**IATF 16949:2018**

This certificate is issued to the organization mentioned in the scope of the certificate.

**Kems Forgings Ltd. Unit-II**  
Plot No. 08, Ichangpur Village,  
Atibolu Industrial Area, Anant Taluk,  
Kanchepuram - 902 107,  
Karnataka,  
India

The organization has established and implemented a management system in accordance with the requirements of the standard mentioned in the scope of the certificate.

The organization is certified for the following scope:

**Manufacturer of forged, heat treated and Semi Finished Machined Components.**

Certificate Registration No. 44 108 10001001 Audit Report No. 2 1-04302019	Valid from 11.10.2021 Valid until 01.09.2024 Initial certification 03.09.2018
---	---



Certification Body  
at TUV NORD CERT GmbH

Munich, 11.10.2021

TUV NORD CERT GmbH    Langenmühlweg 20    85741 Essen    [www.tuv-nord.com](http://www.tuv-nord.com)  
 TUV India Pvt. Ltd., Rajesh Plaza - 1, L.B.S. Marg, Okhla Industrial Estate, New Delhi - 110025, India    [www.tuv-nord.com](http://www.tuv-nord.com)





## CERTIFICATE

Quality-Assurance System for material manufacturer  
according to Pressure Equipment Directive 2014/68/EU

Certificate no.: 07001408W0235519

Name and address of the manufacturer:    Kems Forgings Limited  
E 12, Spoot Industrial Park  
Pondur 'A' Village, Sriperumbudur Taluk  
Kanchepuram - 902 105, Karnataka, India

Herewith we certify that the manufacturer has established and applies a quality-assurance system related to the material. The QA System has been subjected to a specific assessment acc. to directive 2014/68/EU, annex I, point 4.3 with regard to the materials mentioned in the scope of approval.

Approved acc. to directive 2014/68/EU	QA-System in relation to materials, EN 754-2, section 4.2
Certification file no.:	811 739 5201
Audit report file no.:	811 880 1188
Scope of approval (product / material)	Manufacture and supply of Forgings
Production site:	E 12, Spoot Industrial Park, Pondur 'A' Village, Sriperumbudur Taluk, Kanchepuram - 902 105, Karnataka, India

The certificate is valid until:    June 2022  
(Only valid in conjunction with a valid certificate acc. to EN ISO 9001)

Essen, 2019-08-20



Notified Body (0045)  
for Pressure Equipment

Dipl.-Ing. (FH) Ralf Kopp  
 TUV NORD CERT GmbH & Co. KG,  
 Oudde Wijk 10, D-33200 Herzingen

Member of 

Approved Scope of Approval

DABIS Power Parts    Pöchl    +49 (0) 201 400-0702    Member of   
 Langenmühlweg 20    Essen    +49 (0) 201 400-2000    email: [cert@tuv-nord.com](mailto:cert@tuv-nord.com)

Certificate of material manufacturer\_07001408W0235519\_2019-08

# CLIENTS



Corporate Office:  
#96, Gandhi Tower, 2nd Floor, Railway Parallel Road, Kumarapark West,  
Seshadripuram, Bangalore 560020, INDIA

+91 80 23082600  
www.kemsltd.com