## Theory of Machine Lab.





As seeing is believing, study the relative motion between various parts of a machine & forces which act upon them by using our equipment. "Compact Design & Uniform Appearance"

KCTOM-001A UNIVERSAL VIBRATION APPARATUS

KCTOM-001B UNIVERSAL VIBRATION APPARATUS

(With Tri-filar Suspension System)

KCTOM-001C UNIVERSAL VIBRATION APPARATUS

(Free & Forced Vibration System)

KCTOM-002 CAM ANALYSIS MACHINE

KCTOM-003A WHIRLING OF SHAFTS DEMONSTRATOR

KCTOM-003B WHIRLING OF SHAFTS DEMONSTRATOR

With Digital RPM Indicator



KCTOM-004 STATIC & DYNAMIC BALANCING APPARATUS

KCTOM-005A MOTORISED GYROSCOPE

KCTOM-005B MOTORISED GYROSCOPE With Digital RPM Indicator

\* KCTOM-006 JOURNAL BEARING APPARATUS

KCTOM-007A UNIVERSAL GOVERNOR APPARATUS

KCTOM-007B UNIVERSAL GOVERNOR APPARATUS With Digital RPM Indicator

\* KCTOM-008 CORIOLLIS COMPONENT OF ACCELERATION

KCTOM-009 MICHELL TILTING PAD BEARING APPARATUS

KCTOM-010 SLIP & CREEP MEASUREMENT APPARATUS

\* KCTOM-011 EPICYCLIC GEAR TRAIN & HOLDING TORQUE APPARATUS

KCTOM-012 PIN ON DISC APPARATUS

\* Also available with Data Logging Facility.





## **K.C. ENGINEERS (P) LTD.**

AN ISO 9001:2008 COMPANY

96, HSIIDC Industrial Estate, Ambala Cantt. 133 001 Haryana INDIA Ph: +91-171-2699475, 2699746 Fax: +91-171-2699922 email: info@kcengineers.com, kc\_engineers@yahoo.co.in visit us at: www.kcengineers.com