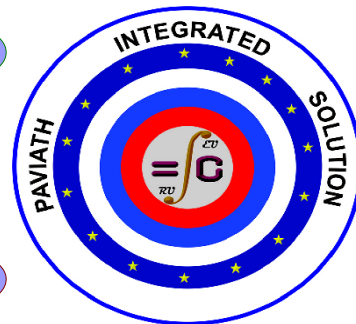


ISO/GOST/EN/DIN

SEMESTER UNITS

REFERENCE BOOKS



POLYTECH - AICTE - UNIVERSITY

INTERNSHIP INDUSTRY

MECHANISM

MACHINE ELEMENT

STRUCTURAL

PAVIATH INDUSTRY INTERNSHIP

FEATURE BASED TRAINING  
DESIGN TRAINING-JOB PORTAL

DEGREE/DIPLOMA\*

INDUSTRY

- ◆ HEAVY /MEDIUM INDUSTRY
- ◆ OEM /SMALL INDUSTRY
- ◆ RESEARCH INDUSTRY
- ◆ DEFENCE INDUSTRY

ACADEMIC UPDATE - PROFESSIONAL  
DEVELOPMENT - PROJECT DEV.  
PRODUCT DEV. - REVERSE ENGG

MECHANICAL & ALLIED INDUSTRIES

- ◆ AGRICULTURE INDUSTRIES/AUTOMATION INDUSTRIES
- ◆ CONSTRUCTION INDUSTRIES/TEXTILE INDUSTRIES
- ◆ AUTOMOBILE INDUSTRIES/OEM INDUSTRIES
- ◆ PRINTING INDUSTRIES/PACKAGING INDUSTRIES

#### APM WINMACHINE

APM CAM/APM PLAIN/APM SCREW/APM **STRUCTURE3D**  
APM DYNAMICS/APM BEAM/APM **GRAPH/APM STUDIO**  
APM DRIVE/APM TRANS/APM SHAFT/APM BEAR/APM  
JOINT/APM SPRING/APM BASE/APM MECHANICAL DATA/APM  
**MATERIAL DATA/APM SECTION DATA/APM CONSTRUCTION**  
DATA/APM **BOOK**

#### SAM (SYNTHESIS ANALYSIS MECHANISM)

GENERAL/DESIGN WIZARDS/MODELLING/INPUT MOTION/CAD  
INTERFACE ANALYSIS/RESULTS/POST-  
PROCESSING/OPTIMIZATION/TUTORIALS

#### SALTIRE SOFTWARE

SALTIRE KNOWLEDGE BASE/MATHS ILLUSTRATION/GEOMETRY  
EXPRESSIONS/MECHANICAL EXPRESSIONS/ANALYTIS CAM  
3D PRINTING - ATLAS OF FOUR BAR LINKAGE

#### MECHANISM - MACHINES - EQUIPMENTS

AGRICULTURE INDUSTRIES/AUTOMATION INDUSTRIES

CONSTRUCTION INDUSTRIES/**TEXTILE INDUSTRIES**

GARMENT INDUSTRIES/MACHINE BUILDING INDUSTRIES

BULK HANDLING INDUSTRIES/MINERAL PROCESSING INDUSTRIES

AUTOMOBILE INDUSTRIES/OEM INDUSTRIES

PRINTING INDUSTRIES/PACKAGING INDUSTRIES

PLASTIC INDUSTRIES/RUBBER INDUSTRIES

TESTING MACHINE INDUSTRIES/SPACE INDUSTRIES

MARINE/SHIP BUILDING INDUSTRIES

TYPE HEAVY/MEDIUM/SMALL  
NAME OF IND. \_\_\_\_\_  
DEPARTMENT \_\_\_\_\_  
WEB UR \_\_\_\_\_

HOD NAME \_\_\_\_\_  
EMAIL ID \_\_\_\_\_  
PHONE NO: \_\_\_\_\_  
NO. OF EMPLOYEE \_\_\_\_\_

PROGRAM DESIGN/JOB PORTAL  
REP. BY. \_\_\_\_\_  
PLACE \_\_\_\_\_  
DATE \_\_\_\_\_



INDUSTRY - INTERNSHIP  
ACADEMIC UPDATE TRAINING  
PROFESSIONAL DEVELOPMENT  
PROJECT DEVELOPMENT.  
PRODUCT DEVELOPMENT  
REVERSE ENGINEERING

**YOUTUBE & WEBINAR**  
UNIVERSITY - ENGG COLLEGE  
POLYTECH - RESEARCH ORGN  
-----  
HEAVY - MEDIUM INDUSTRY  
SMALL INDUSTRY - PROFESSIONAL

<http://www.paviathjobportal.com/index>

[info@paviathintegratedsolution.com](mailto:info@paviathintegratedsolution.com)

<http://www.paviathintegratedsolution.com/engineering-syllabus-mechanical>  
<http://www.paviathintegratedsolution.com/sam-features>  
<http://www.paviathintegratedsolution.com/mech-eng-saltire>