# Vskills CERTIFIED

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# Certified Engineering Design Professional
# VS-1256

## Vskills Certifications

Skills for a secure future

# Certified Engineering Design Professional

## Certification Code VS-1256

Engineering Design is the process of devising a system, component, or process to meet desired needs. The course, Engineering Design, is specially made to teach the decision making process (often iterative) in which the basic sciences, mathematics, and engineering sciences are applied to convert resources optimally to meet a stated objective. The course is very beneficial for engineering and management professionals or students pursuing post graduation studies.

The certification tests the candidates on various areas in product planning, product specifications, prototyping, design for quality and reliability.

## Why should one take this certification?

Earning Vskills Engineering Design Professional Certification can help candidate differentiate in today's competitive job market, broaden their employment opportunities by displaying their advanced skills, and result in higher earning potential.

## Who will benefit from taking this certification?

This Course is intended for engineering designers and product developers wanting to excel in their chosen areas. It is also well suited for those who are already working and would like to take certification for further career progression.

## Test Details

- **Duration:** 60 minutes
- **No. of questions:** 50
- **Maximum marks:** 50, Passing marks: 25 (50%)

There is no negative marking in this module.

## Fee Structure

Rs. 3,999/- (Excludes taxes)*

*Fees may change without prior notice, please refer http://www.vskills.in for updated fees

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# Sample Questions

**1. Which of the following model type is usually developed with a rapid prototyping system**

A. Mathematical model
B. Wireframe model
C. Surface model
D. Scale model

**2. What is an mechanism analysis type**

A. Functional analysis
B. Kinematic analysis
C. Finite Element analysis
D. None of the above

**3. Which of the following is not part of the implementation phase**

A. Modeling
B. Documenting
C. Servicing
D. None of the above

**4. What does not constitute design for manufacturability**

A. minimize the number of parts
B. use horizontal assembly whenever possible
C. reduce or eliminate fasteners
D. None of the above

**5. What is a typical use for Product Data Management**

A. tracking potential clients by Marketing
B. generating variations of a preliminary design
C. searching for how many designs used a particular fastener
D. None of the above

**Answers:    1 (A), 2 (A), 3 (B), 4 (A), 5 (B)**

# Certifications

## Accounting, Banking and Finance
- Certified AML-KYC Compliance Officer
- Certified Business Accountant
- Certified Commercial Banker
- Certified Foreign Exchange Professional
- Certified GAAP Accounting Standards Professional
- Certified Financial Risk Management Professional
- Certified Merger and Acquisition Analyst
- Certified Tally 9.0 Professional
- Certified Treasury Market Professional
- Certified Wealth Manager

## Big Data
- Certified Hadoop and Mapreduce Professional

## Cloud Computing
- Certified Cloud Computing Professional

## Design
- Certified Interior Designer

## Digital Media
- Certified Social Media Marketing Professional
- Certified Inbound Marketing Professional
- Certified Digital Marketing Master

## Foreign Trade
- Certified Export Import (Foreign Trade) Professional

## Health, Nutrition and Well Being
- Certified Fitness Instructor

## Hospitality
- Certified Restaurant Team Member (Hospitality)

## Human Resources
- Certified HR Compensation Manager
- Certified HR Stafffing Manager
- Certified Human Resources Manager
- Certified Performance Appraisal Manager

## Office Skills
- Certified Data Entry Operator
- Certified Office Administrator

## Project Management
- Certified Project Management Professional

## Real Estate
- Certified Real Estate Consultant

## Marketing
- Certified Marketing Manager

## Quality
- Certified Six Sigma Green Belt Professional
- Certified Six Sigma Black Belt Professional
- Certified TQM Professional

## Logistics & Supply Chain Management
- Certified International Logistics Professional
- Certified Logistics & SCM Professional
- Certified Purchase Manager
- Certified Supply Chain Management Professional

## Legal
- Certified IPR & Legal Manager
- Certified Labour Law Analyst
- Certified Business Law Analyst
- Certified Corporate Law Analyst

## Information Technology
- Certified ASP.NET Programmer
- Certified Basic Network Support Professional
- Certified Business Intelligence Professional
- Certified Core Java Developer
- Certified E-commerce Professional
- Certified IT Support Professional
- Certified PHP Professional
- Certified Selenium Professional
- Certified SEO Professional
- Certified Software Quality Assurance Professional

## Mobile Application Development
- Certified Android Apps Developer
- Certified iPhone Apps Developer

## Security
- Certified Ethical Hacking and Security Professional
- Certified Network Security Professional

## Management
- Certified Corporate Goverance Professional
- Certified Corporate Social Responsibility Professional

## Life Skills
- Certified Business Communication Specialist
- Certified Public Relations Officer

## Media
- Certified Advertising Manager
- Certified Advertising Sales Professional

## Sales, BPO
- Certified Sales Manager
- Certified Telesales Executive

**& many more job related certifications**

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