

Tests 1 IPr

1. Define the term proces

Process is a general term for the gradual flow of events, states, activities or work.

A process is a concept that defines the progress of activity and work

2. Define the upgrade process

Innovation is an improved process, product, service or anything else.

Innovation means improvement. It represents a complex process from idea through development to eventual realization.

3. Define the concept of innovation management

It deals with introducing something new into the functioning and operation of an organization / company or into its / its products or services portfolio.

It represents a complex process from idea through development to eventual realization.

4. Among the methods of managing Paris:

TRIZ, TQM, KAIZEN

LCA, ICA, LDP

5. What is the abbreviation of the Deming cycle?

PDCA

PCDA

6. Objectives and characteristics of Six Sigma include

Profit maximization, support process reduction

7. What does TQM stand for?

Technical Quality Measurement

Total Quality Management

8. For what minimum period is the strategic plan being drawn up?

4 years

5 years

9. Under the term strategy can be seen three basic layers

Company mission, long-term goals, own strategy

Aim of the company, short-term goals, project

10. The main factors influencing the innovation policy of all organizations are

Market globalization, innovation offers, work visualization, long-term sustainability

Market centralization, sustainable development, inflation

11. Strategies can be most effectively developed on the basis of

SWOT analysis

TQM analysis

12. An innovative organization is characterized by:

mission and will to innovate, process structure, learning organization

weak individualities (group work), multi-level communication, organizational structure

13. What is the definition of competitiveness?

In the economic sense, it is the ability of an enterprise to earn economic returns.

It represents a complex process from idea through development to eventual realization.

14. the external environment for the collection of information includes:

competition, customers, investors

marketing, owners, logistics

15. It defines creative thinking

Logic, convergence, finding solutions

Imagination, divergence, approach generation

How many stages has a creative approach?

4

8

16. The following factors should be considered when selecting the evaluation system and opportunities

Functionality, reliability, accuracy

Sorting, applicability, realization

17. Typical methodological testing tools include:

Method of control questions

Trial method error

18. In what standard is the concept of customer defined?

EN ISO 9000

ISO 14000

19. What types of requirements do we distinguish at the customer?

Necessary, extended, attractive

Basic, complementary, above standard

20. Which criterion do we consider to be the most important in terms of fulfilling the "feedback"

principle?

Measuring customer satisfaction

Product lifetime measurement

21. What defines a priority customer in terms of incentives for innovation?

They see the need for innovation long before the product reaches the market

End customers who devise various product innovations, β -versions of software

22. How many stages are the decision-making process on the subject matter?

8

10

23. What does the color of the 6 hats mean?

"The Devil's Advocate", criticism, pessimism

means clear goal, facts, figures and information

24. Which of the definitions characterizes the IRM method?

A practical planning and communication tool where future requirements and a number of ways to satisfy them are identified.

is a method and toolkit that focuses on optimizing and reducing costs, either existing or new product.

It means that the products are produced in such a way as to achieve a reduction in their production.

25. The brief process of the IDEO creative method can be described by how many stages?

5

7

26. What is the designation of the document - State aid for innovation permitted by Commission

Regulation of 6 August 2008 declaring certain categories of aid compatible with the common market (General Block Exemption Regulation) in accordance with Articles 87 and 88 of the EC Treaty?

(EC) No 800/2008

OJ 2006 / C 323/01

27. Which instrument is the state's effort to improve the environment for the development of business activities?

Creation of on-line information systems

Stricter criteria for tax policy

28. Which of the definitions expresses the term product?

is a manufactured form with objective and subjective characteristics that are manipulated to maximize the appeal of the goods to the consumers who buy the item and to satisfy their needs.

the type of product whose activity is performance-based and value is determined by the benefit it brings to the consumer as a result of the desired change. There is no transfer of ownership in the production of services.

29. Which of the definitions expresses the term service?

is a manufactured form with objective and subjective characteristics that are manipulated to maximize the appeal of the goods to the consumers who buy the item and to satisfy their needs.

the type of product whose activity is performance-based and value is determined by the benefit it brings to the consumer as a result of the desired change. There is no transfer of ownership in the production of services.

30. Marketing strategy includes

Mission of the given product, main strategic goal, chosen strategies

Mission of the company, business plan, production process

31. The product specification requirements include:

Function requirements, performance, properties

Production requirements, usability, design

32. The process of providing value involves

Choosing value, providing value and communicating value

Customer choice, providing value, value analysis

33. We rank the Company-Customer value cycle

Product, quality, sales promotion

Financial reimbursement, loyalty, loyalty

34. We rank the Company-Employee value cycle

Background, security, job opportunity

Knowledge, fulfillment of plans

TEST 2

1. Which of the factors underline the importance of careful product preparation and planning?

high competition on the market of all kinds of products

products are material and energy intensive and have high labor intensity

2. What production methods do we know?

Bulk, serial, custom

Short-term and long-term consumption, seasonal

3. Products are classified according to several characteristics, according to the level of product differentiation used

Category and form

Serial and mass production

4. Define the term basic product according to the product range

A representative that meets the needs expected by the customer and acts as a standard

A set of products of a given group differing in certain characteristics

5. Define the concept of production line according to the product range

A representative that meets the needs expected by the customer and acts as a standard

A set of products of a given group differing in certain characteristics

6. How many steps involves the process of preparing a new product

8

12

7. Typical conceptual design solutions for product design include

Product composition, functional diagram, spatial arrangement

Reliability, technology, standardization

8. Functional parameters of the product in terms of product line include

Basic, complementary

Specific, universal

9. It is important to differentiate system variants when planning production system innovations.

Among the objects of production belong

Manufacturing, customer production, high-tech production

Manufacture of transport equipment, manufacture of machinery and equipment, manufacture of consumer goods

10. The main roles in manufacturing system innovation are not

Change location, orientation and fixation of objects

Determination of the total production capacity of the system

11. We are in the implementation phase of the innovation of production systems

Production system integration

Detailed analysis of operations, procedures and technology

12. We are in the process of creating the innovation process of production systems

Solution of transformation processes

Training of workers, training

13. Among the innovations of technology for modern customer-oriented production belong

Savings in resource consumption

High cost operations

14. The benefits of automation are

Reduced labor, quality stability, increased management levels.

Production system flexibility, innovation at the operational level of technological processing, savings in resource consumption

15. According to the degree of repeatability we divide serial production into:

Large series, medium series, small series.

Bulk, serial, piece

16. How many phases has the product life cycle?

4

6