

# STUDY PROGRAM: MANAGEMENT AND ORGANIZATION STUDY GROUP: Management

### STUDY PROGRAM: Quality Management and Standardization

## 1. Quality system manager

Defining the strategy of development and improvement of the quality system; Implementation of international quality standards; Development and improvement of the quality system and its parts; Education of personnel in the field of quality; Documenting the quality system; Improving the organizational structure of the quality system.

# 2. Quality control manager

Defining the objectives of quality control; Implementation of international, national and internal standards in the field of quality control; Development and improvement of quality control and its parts; Monitoring and controlling the implementation of documents in quality control; Quality control procedures; Improving the organizational structure of quality control.

#### 3. Quality management technology manager

Defining the objectives of the technology of quality management; Development and improvement of quality management technology; Documentation in quality management technology; Procedures in quality management technology; Improving the organizational structure of the technology of quality management.

#### 4. Metrological system manager

Defining the objectives of the organizational unit for the metrology system; Deciding on the development of the organizational unit for the metrology system; Organizing and managing, coordinating and unifying the work of the organizational unit for the metrology system; Guidance and elaboration of studies, studies, analyzes and research and development projects in the field of metrology; Cooperation with other organizational units in the business system, and especially with the quality system.

### 5. Standardization system manager

Defining the goals of the organizational unit for the standardization system; Deciding on the development of the organizational unit for the standardization system; Organizing and managing, coordinating and integrating the work of the organizational unit for the standardization system; Guidance and elaboration of studies, studies, analyzes and research and development projects in the field of standardization; Cooperation with other organizational units in the business system, and especially with the quality system.

### 6. Designer of development and improvement of quality system

Development of a quality system model; Development of quality improvement projects; Improving documentation in the quality system; Improving quality management technologies.

#### 7. Designer of development and improvement of quality control

Development of quality control model; Development of quality improvement projects; Improving documentation in quality control; Improving quality control technologies;

Designing the organization of quality control and its parts.

## 8. Designer of quality control technology

Designing, developing, implementing and improving the technology of controlling products and parts thereof; Design, development, application and improvement of tool control technology; Design, development, application and improvement of material control technology; Design, development, application and improvement of the technology of controlling the means of work.

#### 9. Metrology system designer

Designing the model of the metrology system and its parts; Monitoring the application of the projected model of the metrology system in the real system; Designing a network of metrology laboratories and individual laboratories; Selection of equipment and equipment suppliers in the metrology system; Preparation of studies, studies, analyzes and research and development projects on the establishment and functioning of the metrology system.

# 10. Designer of the standardization system

Designing the model of the standardization system and its parts; Monitoring the implementation of the projected model of the standardization system in the real system; Designing a network of laboratories for certification of products and individual laboratories; Selection of equipment and equipment suppliers in the standardization system; Preparation of studies, studies, analyzes and research and development projects on the establishment and functioning of the standardization system.

# 11. A system designer for monitoring the effects of a quality system

Defining and designing a model of cost structure and other effects of the quality system; Defining the technology for recording and analyzing the effects of the quality system; Defining procedures for monitoring the effects of the quality system; Defining technologies for preparing reports on the effects of the quality system.

# 12. A planner of activities for the development and improvement of the quality system

Development and improvement of the basis of the quality plan; Defining planning technology; Defining and monitoring quality plans for direct and indirect factors that affect product quality.

### 13. Metrology system planner

Analysis of existing and planning of new metrological regulations; Planning and analysis of the work and development of the organizational unit for the metrology system; Planning and training of personnel for work in the metrology system; Planning and analysis of work and development of metrology laboratories; Planning and analysis of procurement, maintenance, use and inspection of measuring devices.

## 14. Planner of the standardization system

Analysis of existing and planning of new standards and technical regulations; Planning and analysis of the work and development of the organizational unit for the standardization system; Planning and training of personnel for work in the standardization system.

# 15. Accreditation and conformity assessment planner

Analysis of regulations, standards and other acts in the field of accreditation and conformity assessment; Planning accreditation, ie assessing compliance, required activities and resources; Monitoring the realization of defined plans.