### Program for "Fast course"

Attention. The Russian original contains the program in more detailed kind.

#### 1. WINDOWS. A THEME 1. USE OF THE KEYBOARD

- I. Power the computer on
- II. Desktop of the Windows
- III. Power the computer of
- IV. Correct power the computer on (after powering of)
- V. Care of health
- VI. The keyboard (the main item)
- VII. Safety precautions regulations

### 2. WINDOWS. A THEME 2. WINDOWS AND THE MOUSE. DOCUMENTS. FOLDERS

I. Application of mouse keys
II. Concepts "document" and "saving changes in document"
III. Operations with windows
IV. Operations with several windows
V. Concept of a folder (object of storage of documents)
VI. The Recycled
VII. Hierarchy of folders

### 3. PRACTICAL EXERCISES 1. TYPING. EXERCISES WITH WINDOWS

- I. Typing of the non-formatted text
- II. Creation of documents inside a folder
- III. Exercises with windows
- IV. Exercises on addition of lines in text
- V. The basic storage place of documents on the computer

### 4. WORD. A THEME 1. THE INTERFACE. FONT FORMAT

- I. The beginning of work
- II. Windows management pictograms
- III. Main menu of MS Word
- IV. Panels of tools
- V. For Word. Reception of the brief help information on elements of the interface
- VI. Vertical and horizontal rulers of measurements
- VII. Typing
- IX. Viewing type of the document
- X. Orientation in the document
- XI. Work with indicators
- XII. Rules of work in text editor Word
- XIII. Font formatting from the specialized dialogue window
- XIV. The ending of work with MS Word

### 5. WORD. A THEME 2. THE PARAGRAPH FORMATTING. A CANCELLATION OF COR-RECTIONS

- I. The basic concepts of paragraph formatting
- II. Alignment of the paragraph from the panel of tools
- III. Installation paragraph spaces from a horizontal ruler of measurements
- IV. A cancellation of corrections
- V. To break a line

VI. The paragraph formatting from the specialized dialogue window

## 6. WINDOWS, WORD. PRACTICAL EXERCISES 2. HIERARCHY OF FOLDERS. FONTS AND PARAGRAPHS

I. Work with folders

II. Work with fonts and paragraphs in Word (on an example of poems)

III. Work with paragraphs in Word (on an example of official papers)

IV. The paragraph formatting of line spacing and application the paragraph attribute "from new page"

V. Work on moving folders and documents inside hierarchy of folders

VI. Work with Windows explorer

### 7. WORD. A THEME 3. TECHNOLOGIES OF ALLOCATION AND COPYING OF THE TEXT

I. Copying and moving of the text with use of the buffer

II. Not buffer ways of moving and copying of the text

III. An instruction on all ways of copying and moving of the text

IV. Methods of allocation

V. Difficult questions of the buffer use

### 8. WORD. PRACTICAL EXERCISES 3. COPYING AND MOVING OF THE TEXT

I. A technique of moving of the text with use of keyboard combinations

II. Preparation of texts with use of copying of words, phrases, figures

### 9. WORD. A THEME 4. TABLES

I. Preparation for work with tables

II. Addition (insert) of tables Word in the document

III. Positions and forms of the mouse cursor at work with tables

IV. Addition of columns and rows in the table

V. Removal of columns and rows in table Word

VI. Automatic format of the table

VII. Manual format of cells' borders in the table

VIII. Manual change of columns' width

IX. Association and splitting of cells

X. Non-standard and difficult questions of use of tables

### **10. WORD. PRACTICAL EXERCISES 4. TABLES**

I. Drawing up of questionnaires

II. Small tables

III. Documents with non-standard registration

IV. Work with the calculator and the buffer for filling tables

### 11. WORD. A THEME 5. A SEQUENCE OF WORK WITH THE DOCUMENT

I. A stage of adjustment of window MS Word

II. A stage of adjustment standard font and paragraph formatting

III. A stage of typing without formatting and preparations of tables

IV. A stage of pages formatting

V. A stage of styling and structurizations

VI. A stage fine formatting the text

VII. A stage numbering of pages

VII. A stage of arrangement of carries

IX. A stage of the spelling and grammatical control

X. Viewing the document before printing

XI. Printing the document

XII. The ending of work with Word and saving the results

### 12-13. WORD. PRACTICAL EXERCISES 5. A SEQUENCE OF WORK WITH THE DOCUMENT

I. The task for work II. Notes

### 12-13. RUSSIAN OCR SYSTEM FINEREADER. SCANNING AND RECOGNITION OF DOCUMENTS (TEXTS, TABLES, BAD QUALITY DRAWING)

I. A stage of preparation for scanning

II. A stage of scanning

III. A preview stage of images

IV. A stage of recognition

V. A stage of spelling check

VI. A stage of transferring the recognized document in Word through the exchange buffer Windows

VII. Typical operations on formatting the recognized text in Word

VIII. Scanning a home photo and its transfer in Word (or in PowerPoint)

IX. Closing the recognizing program and saving of scanning and recognition results

#### 14. WINDOWS. A THEME 3. WORK WITH A FLOPPY DISKETTE

I. Preparatory actions

II. Management of icons on Windows desktop

III. Simple copying the document from the computer on the other one

IV. Change of the same document on different computers

V. Rules of documents copying with use of floppy diskettes

VI. Work with group of documents

VII. Volume (size) of the information

VIII. Purchase and formatting of diskettes

IX. The widespread error messages

X. Other ways of document's copying on a diskette or from a diskette

#### 15. (1) WINRAR. ARCHIVING AND EXTRACTING DOCUMENTS

I. Preliminary data

II. Process of the elementary Archiving and extracting the document

III. Complex questions Archiving and extracting /will be considered in the individual order on inquiries/

### 15. (2) WINDOWS. A THEME 4. A LABEL. A NETWORK ENVIRONMENT. SEARCH OF DOCUMENTS. ERRORS IN PROGRAMS

I. Concepts static copy and Shortcut

II. A local network

III. Connection of network resources and search of the document in a disk /it will be considered in the individual order on inquiries/

IV. A problem of programs' lags of (ways of closing of programs) /it will be considered in the individual order on inquiries/

### 16. (1) WINDOWS. PRACTICAL EXERCISES 6. TRANSFER OF DOCUMENTS. ADJUST-MENT OF WORKING TABLE WINDOWS

I. Preliminary tasks

II. Transfer of documents by means of a diskette

III. Work with Shortcuts

V. Other tasks

### 16. (2) WINDOWS. A THEME 5. LOCAL ADJUSTMENT /IT WILL BE CONSIDERED IN THE INDIVIDUAL ORDER ON INQUIRIES /

I. Adjustment of Windows desktop

II. The problems connected to the keyboard language indicator

III. Adjustment of the mouse

IV. Actions of the machine left by user

V. Addition of missing programs and their component, included in standard complete set Windows

VI. Addition of missing programs and their component, included in standard complete set MicroSoft Office

VII. Adjustment of a folders' display mode

VIII. Adjustment of opening folders parameters

IX. Use of the text editor notepad for fast viewing documents

X. A safe mode

XI. Restarting the computer

XII. For Win > = 2000. Adjustment of parameters of safety

XIII. Connection of devices to the computer

XIV. Service of a hard disk

XV. Procedure of weekly cleaning the manipulator mouse (classical model with a ball)

XVI. Adjustment of date and time

### 17. WORD. A THEME 6. SAVING OF THE DOCUMENT. MASTERS AND TEMPLATES

I. Movement from Windows desktop in a folder "My documents" and back, means of operational system
II. Start Word before opening the document
III. Concepts "storages place' and "document name"
IV. For Word8v, Word9v. Return to the save document
V. Creation of the document from Word
VI. The most important parameters of saving
VII. Concept "document type". The document in format RTF
VIII. Opening recently used document

IX. Masters and templates MS Word

### **18. EXCEL. A THEME 1. THE BASIC CONCEPTS**

Purpose MS Excel. Window of MS Excel Preparatory actions at work with Excel Structure of a spreadsheet Constants and formulas Updating of the data Substantive provisions of the mouse at work with a cell Philosophy Excel The sizes columns, rows, cells Addition of columns and rows The master of functions

#### **19. THE GRAPHIC. A THEME 5. CREATION OF PRESENTATIONS POWERPOINT**

Viewing of ready presentation Creation of new presentation Insert and removal of slides Formatting of slides Adjustment of a viewing mode Adjustment of slides change Addition and formatting of objects on a slide Adjustment of animation of any object Representation of a material Masters

#### 20. THE INTERNET. A THEME 2. E-MAIL

L Introduction II. Idea of mail III. Kinds of a E-Mail IV. Approaches to a choice of account parameters V. Reception of the address of E-Mail VI. Preparation of the card and gathering of another's E-mail addresses VII. Versions, start, the interface, adjustment of the post program VIII. Check of adjustments correctness IX. General principles of work with E-Mail X. The basic problems at work with post programs XI. An address-book XII. The circuit of account use, if the addressee and the sender have moved in other cities XIII. Language problems at work with post programs XIV. Politeness and reliability XV. Saving XVI. Some registration records XVII. The documents enclosed in the message, archives XVIII. Letters anywhere

The note 1. Is detailed to familiarize with components of this program it is possible in books "Abc-book of the user" (studies 1 - 17) and "Study to work on the computer" (studies 18 - 19). The bibliographic description of the books see item 3.

The note 2. The above mentioned program falls under our variants \_A\_ and \_B\_. For variant \_C\_ is used the program of courses "Basic skills of work on computer" and "Skills works on the computer qualified user" ( see http://www.e-academy7.narod.ru/BOOKS/urnk.htm).

# The list of materials and handbooks which will be delivered to trainees

- Mahrin V. The book "Abc-book of the user". SPb., publishing house Piter, 2004, 544 pages. Will be include in the price of training. The book is necessary for studying MS Windows, MS Word, WinRAR, FineReader.
- Mahrin V. The book "Study to work on the computer". Moscow, publishing house INFRA-M, 2001, 525 pages. Will be include in the price of training. The book is necessary for studying MS Excel, MS PowerPoint, MS Internet Explorer, MS Exchange, graphic and objects of MS Office, Consultant+ Professional and Official papers.
- Mahrin V. The Additional x-copies of methodical materials concerning technologies the Internet (not less than 20 sheets), will be include in the price of training.