P.G. Department of Commerce & Business Administration

SYLLABUS For

DIPLOMA IN COMPUTERIZED ACCOUNTING (DCA)

CERTIFICATE COURSE IN COMPUTERIZED ACCOUNTING (CCCA)

(Semester I – II)

Session: 2018-19



KHALSA COLLEGE, AMRITSAR (An Autonomous College)

P.G. DEPARTMENT OF COMMERCE& BUSINESS ADMINISTRATION

Scheme of Course

Semester-I

Paper	Course title	Theory	Practical	Internal	Total Marks
CCCA-101/	Computerized Office	40	35	25	100
DCA-1001	Management				
CCCA-102/	Computerized	40	35	25	100
DCA-1002	Accounting				
	Management				

Semester-II

Paper	Course title	Theory	Practical	Internal	Total Marks
DCA-2001	Advance Computerized Office Management	40	35	25	100
DCA-2002	Advance Computerized Accounting Management	40	35	25	100

Diploma/ Certificate CourseinComputerised Accounting

(Semester-I)

Subject: Computerized Office Management

Paper: CCCA – 101/DCA-1001

Time :03 Hrs Theory Max. Marks : 40

Practical Max. Marks :35 Internal assessment: 25

Note: Attempt any Five questions.

Each will carry equal marks

Note: 1. The question paper covering the entire course shall be divided into

three sections.

2. The candidates are allowed to use [Non-Scientific] Calculator.

Section A

It will have question No.1 consisting of 10 very short answer questions from the entire syllabus with answer to each question up to five lines in length. Students will attempt 8 questions. Each question will carry one mark; the total weightage being 8 marks.

Section B :

It will consist of essay type/numerical questions up to five pages in length. Four questions will be set by the examiner from Part-I of the syllabus. The candidates will be required to attempt any two questions. Each question will carry 8 marks. The total weightage of this section shall be 16 marks.

Section C:

It will consist of essay type/numerical questions with answer to each questionup to five pages in length. Four questions will be set by the examiner from Part-II of the syllabus. The candidates will be required to attempt any two questions. Each question will carry 8 marks. The total weightage of the section shall be 16 marks.

SYLLABUS

Computer Fundamentals:Definition of Computer, Units of Computer, Input/Output devices, Secondary storage device, Algorithm, Flow chart, Basic Introduction of Computer language.

Accounting Fundamentals:Financial Accounting- Definition and Scope, types of Accounting. Objectives of Financial Accounting, Terms used in Accounting, Users of accounting information and limitations of Financial Accounting. Introductions to Journal / Subsidiary Books, Ledger, Trial Balance, Financial Statements.

MS-Windows 7/10:Desktop, Taskbar, Start button and start menu, creating folder/shortcut, operation on windows (Cut, copy, paste Files/folder), Renaming icons, Recycle bin, Control panel, Accessories.

MS-Word 2010/13: Opening MS Word, Creating a document file, editing, saving, spell checking, printing and opening an existing document file. Creating Table and operations with table.

Internet: Introduction, E-Mail & its operations.

Practical: Based on above said practical topics.

Suggested Readings:

- 1. Peter Norton (2010), "Introduction to Computers", 7th Edition, McGraw-Hill, New Delhi.
- 2. Sanjay Sexana, (2003) "A First Course in Computers", Vikas Publishing House, New Delhi.
- 3. Rajaraman, V. (2006), "Fundamental of Computers", 4th Edition, Prentice Hall India, New Delhi.
- 4. Srivastava, S.S. (2008), "MS-Office", Firewall Media, New Delhi.
- 5. Alexis Loeon and Matheus Leon (2001), "Introduction to Computers with MS-Office 2000", 1st Edition, Tata McGraw-Hill, New Delhi.
- 6. Gurinder Singh (2011), "Window Based Computer Courses", Kalyani Publishers, New Delhi.
- 7. Arora J.S. (2016), "Tally ERP- 9, Financial Accounting", Kalyani Publishers, New Delhi.

Note:Latest edition of text book may be used.

Subject: Computerized Accounting Management

Paper : CCCA – 102 / DCA – 1002

Time: 03 Hrs Theory Max. Marks: 40

Practical Max. Marks: 35 Internal assessment: 25

Note: Attempt any Five questions.

Each will carry equal marks

Note: 1. The question paper covering the entire course shall be divided into

three sections.

2. The candidates are allowed to use [Non-Scientific] Calculator.

Section A :

It will have question No.1 consisting of 10 very short answer questions from the entire syllabus with answer to each question up to five lines in length. Students will attempt 8 questions. Each question will carry one mark; the total weightage being 8 marks.

Section B

It will consist of essay type/numerical questions up to five pages in length. Four questions will be set by the examiner from Part-I of the syllabus. The candidates will be required to attempt any two questions. Each question will carry 8 marks. The total weightage of this section shall be 16 marks.

Section C:

It will consist of essay type/numerical questions with answer to each question up to five pages in length. Four questions will be set by the examiner from Part-II of the syllabus. The candidates will be required to attempt any two questions. Each question will carry 8 marks. The total weightage of the section shall be 16 marks.

SYLLABUS

MS-Access: Data, Database, Creating database file, editing data in database file, saving and printing a database. Creating form/query/report in MS-Access.

MS-Excel 2010: Creating Spreadsheet, Saving, editing, formatting and Printing the Worksheet. Opening worksheet/workbook.Drawing graphs/charts and operations with chart/graph. Applications of Excel sheet in Accounts.

Tally ERP 9: Introduction Tally ERP 9, various facilities available in Tally Installation of Tally.ERP 9 - Licensing configurations - Tally Vault Password - Security Control in Tally.ERP 9 - Using Tally.ERP9 Help facility, creating a company, ledgers, registers, petty books.

Practical: Based on above said practical topics.

Suggested Readings:

- 1. Peter Norton (2010), "Introduction to Computers", 7th Edition, McGraw-Hill, New Delhi.
- 2. Sanjay Sexana, (2003) "A First Course in Computers", Vikas Publishing House, New Delhi.
- 3. Rajaraman, V. (2006), "Fundamental of Computers", 4th Edition, Prentice Hall India, New Delhi.
- 4. Srivastava, S.S. (2008), "MS-Office", Firewall Media, New Delhi.
- 5. Alexis Loeon and Matheus Leon (2001), "Introduction to Computers with MS-Office 2000", 1st Edition, Tata McGraw-Hill, New Delhi.
- 6. Arora J.S. (2016), "Tally ERP- 9, Financial Accounting", Kalyani Publishers, New Delhi.

Note: Latest edition of text book may be used.

Subject: Advance Computerized Office Management

(DCA - 2001)

Time: 03 Hrs Theory Max. Marks: 40

Practical Max. Marks: 35 Internal assessment: 25

Note: Attempt any Five questions.

Each will carry equal marks

Note: 1. The question paper covering the entire course shall be divided into

three sections.

2. The candidates are allowed to use [Non-Scientific] Calculator.

Section A

It will have question No.1 consisting of 10 very short answer questions from the entire syllabus with answer to each question up to five lines in length. Students will attempt 8 questions. Each question will carry one mark; the total weightage being 8 marks.

Section B:

It will consist of essay type/numerical questions up to five pages in length. Four questions will be set by the examiner from Part-I of the syllabus. The candidates will be required to attempt any two questions. Each question will carry 8 marks. The total weightage of this section shall be 16 marks.

Section C:

It will consist of essay type/numerical questions with answer to each question up to five pages in length. Four questions will be set by the examiner from Part-II of the syllabus. The candidates will be required to attempt any two questions. Each question will carry 8 marks. The total weightage of the section shall be 16 marks.

SYLLABUS

Internet: Searching using search engine

MS-PowerPoint:Introduction, Creating a presentation, Editing a presentation, Saving and Printing a presentation, Slide show, Inserting/deleting slide(s) in a presentation, opening an existing presentation, Formatting a presentation, Inserting/deleting/modifying art/graph/chart/excel sheet in a presentation.

Advance Tally ERP 9:

Inventory Control: Maintaining inventory of some firm/organization, Profit and loss account, audit controls.Import / Export Data with Excel.

Practical: Based on above said practical topics.

Suggested Readings:

- 1. Peter Norton (2010), "Introduction to Computers", 7th Edition, McGraw-Hill, New Delhi.
- 2. Sanjay Sexana, (2003) "A First Course in Computers", Vikas Publishing House, New Delhi.
- 3. Rajaraman, V. (2006), "Fundamental of Computers", 4th Edition, Prentice Hall India, New Delhi.
- 4. Srivastava, S.S. (2008), "MS-Office", Firewall Media, New Delhi.
- 5. Alexis Loeon and Matheus Leon (2001), "Introduction to Computers with MS-Office 2000", 1st Edition, Tata McGraw-Hill, New Delhi.
- 6. Arora J.S. (2016), "Tally ERP- 9, Financial Accounting", Kalyani Publishers, New Delhi.

Note:Latest edition of text book may be used.

Subject: Advance Computerised Accounting Management

(DCA - 2002)

Time: 03 Hrs Theory Max. Marks: 40

Practical Max. Marks: 35 Internal assessment: 25

Note: Attempt any Five questions.

Each will carry equal marks

Note: 1. The question paper covering the entire course shall be divided into

three sections.

2. The candidates are allowed to use [Non-Scientific] Calculator.

Section A

It will have question No.1 consisting of 10 very short answer questions from the entire syllabus with answer to each question up to five lines in length. Students will attempt 8 questions. Each question will carry one mark; the total weightage being 8 marks.

Section B:

It will consist of essay type/numerical questions up to five pages in length. Four questions will be set by the examiner from Part-I of the syllabus. The candidates will be required to attempt any two questions. Each question will carry 8 marks. The total weightage of this section shall be 16 marks.

Section C:

It will consist of essay type/numerical questions with answer to each question up to five pages in length. Four questions will be set by the examiner from Part-II of the syllabus. The candidates will be required to attempt any two questions. Each question will carry 8 marks. The total weightage of the section shall be 16 marks.

SYLLABUS

Study of Busy Software

Introduction to Busy - Software

- Accounting Vouchers
- o Payment ,Receipt, Contra, Journal, Debit Note, Credit Note
- Invoices
- o Purchase, Sales, Order Processing, Purchase Order, Sales Order, Rejection In/Rejection Out
- Bank Re-conciliation
- o **Inventory**, Godown, Groups

- Stock Valuation on Multiple Method
- Reporting Part, Stock Summary, Inventory Books, Item Details, Stock Group Details, Godown Summary

Project work

Practical: Based on above said practical topics.

Suggested Readings:

- 1. Peter Norton (2010), "Introduction to Computers", 7th Edition, McGraw-Hill, New Delhi.
- 2. Sanjay Sexana, (2003) "A First Course in Computers", Vikas Publishing House, New Delhi.
- 3. Rajaraman, V. (2006), "Fundamental of Computers", 4th Edition, Prentice Hall India, New Delhi.
- 4. Srivastava, S.S. (2008), "MS-Office", Firewall Media, New Delhi.
- 5. Alexis Loeon and Matheus Leon (2001), "Introduction to Computers with MS-Office 2000", 1st Edition, Tata McGraw-Hill, New Delhi.
- 6. Busy Accounting Software.

Note: Latest edition of text book may be used.