BHARATHIAR UNIVERSITY, COIMBATORE-641 046 B.A ENGLISH LANGUAGE AND LITERATURE (CBCS PATTERN)

(For the students admitted during the academic year 2012-2013 and onwards)

SCHEME OF EXAMINATIONS

				on			
Part	Study Components / Course Title	Inst. Hours, Week	Duration	CIA \$	Uni. Exam	Laum Total	Credit
200000000		çanınınınınınını			<u> </u>	žanananananananananana	· Ç
	Semester I						
I	Language-I	6	3	25	75	100	4

	Semester I						
I	Language-I	6	3	25	75	100	4
II	English-I	6	3	25	75	100	4
III	CORE I – PROSE -1	5	3	20	55	75	3
III	CORE II – FICTION – 1	5	3	20	55	75	3
III	ALLIED PAPER I SOCIAL HISTORY OF ENGLAND	6	3	25	75	100	4
IV	Environmental Studies #	2	3	-	50	50	2
	Semester II						
I	Language-II	6	3	25	75	100	4
II	English-II	6	3	25	75	100	4
III	CORE III – POETRY - I	5	3	25	75	100	4
III	CORE IV – DRAMA - I	5	3	25	75	100	4
III	ALLIED PAPER II HISTORY OF ENGLISH	6	3	25	75	100	4
	LITERATURE	U		43	13	100	7
IV	Value Education – Human Rights #	2	3	-	50	50	2
	Semester III					į	
I	Language-III	6	3	25	75	100	4
II	English-III	6	3	25	75	100	4
III	Core V – PROSE - II	4	3	25	75	100	4
III	Core VI – FICTION – II	4	3	25	75	100	4
III	Allied : III - LITERARY FORMS	5	3	25	75	100	4
IV	Skill based Subject 1	3	3	20	55	75	3
	COMMUNICATIVE ENGLISH - PAPER I	3	3	20	ວວ	13	3
IV	Tamil@ / Advanced Tamil# (OR)						
	Non-major elective - I (Yoga for Human Excellence)# / Women's Rights#	2	3	5	0	50	2

	Semester IV						
I	Language-IV	6	3	25	75	100	4
II	English-IV	6	3	25	75	100	4
III	Core VII – POETRY – II	4	3	25	75	100	4
III	Core VIII – DRAMA – II	4	3	25	75	100	4
III	Allied : IV LITERARY CRITICISM	5	3	25	75	100	4
IV	Skill based Subject 2	2	2	20	EE	76	2
	COMMUNICATIVE ENGLISH - PAPER II	3	3	20	55	75	3
IV	Tamil @ /Advanced Tamil # (OR)	2	3	50		50	2

	Non-major elective -II (General Awareness #)						
	Semester V						
Ш	Core IX – SHAKESPEARE – I	6	3	25	75	100	4
Ш	Core X – INDIAN WRITING IN ENGLISH	6	3	25	75	100	4
Ш	Core XI – AMERICAN LITERATURE	6	3	25	75	100	4
Ш	Core XII – ENGLISH FOR MASS COMMUNICATION	5	3	25	75	100	4
111	Elective –I	4	3	25	75	100	4
IV	Skill based Subject 3	2	2	20	EE	76	3
	COMMUNICATIVE ENGLISH - PAPER III	3	3	20	55	75	3
	Semester VI						
Ш	Core XIII – SHAKESPEARE – II	6	3	25	75	100	4
III	Core XIV – INTENSIVE STUDY OF AN AUTHOR –	6	3	25	75	100	4
	TAGORE	"	ا د	23	13	100	4
III	CORE XV – INDIAN LITERATURE IN ENGLISH	5	3	25	75	100	4
	TRANSLATION	<i>J</i>	3	23	13	100	
Ш	Elective –II	5	3	25	75	100	4
Ш	Elective -III	5	3	25	75	100	4
IV	Skill based Subject 4		_	00		7.	_
	COMMUNICATIVE ENGLISH - PAPER IV	3	3	20	55	75	3
٧	Extension Activities @	-	-	50	-	50	2
	Total					3500	140

- \$ Includes 25/40% continuous internal assessment marks for theory and practical papers respectively.
- @ No University Examinations. Only Continuous Internal Assessment (CIA)
- **#** No Continuous Internal Assessment (CIA). Only University Examinations.

List of Elective papers (Colleges can choose any one of the paper as electives)								
Elective – I	A	ENGLISH FOR COMPETETIVE EXAMS.						
	В	STUDY OF INDIAN THEATRE						
	C	PUBLIC SPEAKING						
Elective – II	A	COMMUNICATIVE ENGLISH						
	В	FUNDAMENTALS OF COMPARATIVE LITERATURE						
	C	WRITING SKILLS						
Elective – III	A	INTRODUCTION TO LINGUSITICS						
	В	STUDYING NOVELS						
	C	TRANSLATION TASKS						

BHARATHIAR UNIVERSITY, COIMBATORE-641 046 B.A ENGLISH LITERATURE WITH COMPUTER APPLICATIONS (CBCS PATTERN)

(For the students admitted during the academic year 2012-13 and onwards)

SCHEME OF EXAMINATIONS

				Exan	ninatio	n	
Part	Study Components / Course Title	Inst. Hours/ Week	Duration	CIA \$	Uni. Exam	Total	Credit
Ĭ			1				
т	Semester I	6	3	25	75	100	1
I II	Language-I English-I	6	3	25 j 25	75	100	4 4
III							<u> </u>
	CORE I – PROSE -1	5	3	20	55	75	3
III	CORE II – FICTION – 1	5	3	20	55	75	3
III	ALLIED PAPER I SOCIAL HISTORY OF ENGLAND	6	3	25	75	100	5
IV	Environmental Studies #	2	3	-	50	50	2
ļ							
ļ	Semester II						
I	Language-II	6	3	25	75	100	4
II	English-II	6	3	25	75	100	4
III	CORE III – POETRY - I	5	3	25	75	100	4
III	CORE IV – DRAMA - I	5	3	25	75	100	4
III	ALLIED PAPER II HISTORY OF ENGLISH	6	3	25	75	100	4
ļ	LITERATURE			23			
IV	Value Education – Human Rights #	2	3	-	50	50	2
	Semester III						
I	Language-III	6	3	25	75	100	4
II	English-III	6	3	25	75	100	4
III	Core V – PROSE - II	4	3	25	75	100	4
III	Core VI – FUNDMENTALS OF INFORMATION	4	3	25	75	100	4
	TECHNOLOGY	4		۷.3		100	4
III	Allied : III - LITERARY FORMS	5	3	25	75	100	4
IV	Skill based Subject 1	3	3	20	55	75	3
	COMMUNICATIVE ENGLISH - PAPER I	၂ ၁	3	20	ວວ	13	3
IV	Tamil@ / Advanced Tamil# (OR) Non-major elective - I (Yoga for Human Excellence)# / Women's Rights#	2	3	50		50	2

	Semester IV						
I	Language-IV	6	3	25	75	100	4
II	English-IV	6	3	25	75	100	4
III	Core VII – POETRY – II	4	3	25	75	100	4
III	Core VIII – SOFTWARE ENGINEERING	4	3	25	75	100	4
III	Allied : IV LITERARY CRITICISM	5	3	25	75	100	4
IV	Skill based Subject 2 COMMUNICATIVE ENGLISH - PAPER II	3	3	20	55	75	3
IV	Tamil @ /Advanced Tamil # (OR) Non-major elective -II (General Awareness #)	2	3	50		50	2

	Semester V			ĺ			
III	Core IX – SHAKESPEARE – I	6	3	25	75	100	4
III	Core X – INDIAN WRITING IN ENGLISH	6	3	25	75	100	4
III	Core XI – BASIC PROGRAMMING AND INTERNET	6	3	25	75	100	4
Ш	Core XII – ENGLISH FOR MASS COMMUNICATION	5	3	25	75	100	4
Ш	Elective -I	4	3	25	75	100	4
IV	Skill based Subject – 3	3	3	20	55	75	3
	COMMUNICATIVE ENGLISH - PAPER III	3	3	20	33	75	3
	Semester VI						
III	Core XIII – SHAKESPEARE – II	6	3	25	75	100	4
III	Core XIV – INTENSIVE STUDY OF AN AUTHOR –	6	3	25	75	100	1
	TAGORE	U	٦	23	13	100	4
III	CORE XV – PC SOFTWARE (MS OFFICE)	5	3	25	75	100	4
III	Elective –II	5	3	25	75	100	4
111	Elective -III	5	3	25	75	100	4
IV	Skill based Subject – 4	3	3	20	55	75	3
	COMMUNICATIVE ENGLISH - PAPER IV	3	3	20	၁၁	75	3
٧	Extension Activities @	-	-	50	-	50	2
	Tota	1				3500	140

- \$ Includes 25/40% continuous internal assessment marks for theory and practical papers respectively.
- @ No University Examinations. Only Continuous Internal Assessment (CIA)
- # No Continuous Internal Assessment (CIA). Only University Examinations.

List of Elective papers (Colleges can choose any one of the paper as electives)								
Elective – I	A	ENGLISH FOR COMPETETIVE EXAMS.						
	В	STUDY OF INDIAN THEATRE						
	C	PUBLIC SPEAKING						
Elective – II	A	COMMUNICATIVE ENGLISH						
	В	FUNDAMENTALS OF COMPARATIVE LITERATURE						
	C	WRITING SKILLS						
Elective - III	A	INTRODUCTION TO LINGUSITICS						
	В	STUDYING NOVELS						
	C	TRANSLATION TASKS						

Semester I Core I - PROSE I

Subject Description:

This paper aims at introducing the students to the important authors of English prose.

Objective:

On successful completion of the paper the students should have known about the writers of prose in English.

CONTENTS:

Detailed:

- 1. Cindrella
- 2. Vivekananda's World Vision
- 3. With the photographer
- 4. Ranjit my Husband
- 5. The Lesson of the Seagull
- 6. The Best Investment I ever made.

Non Detailed:

- 1. Galileo and the Telescope
- 2. A Nation's Strength
- 3. Search for a Stranger
- 4. A Snake in the Grass
- 5. At School
- 6. A Rare Fish

Book Prescribed: Current Prose for Better Learning – Ed Vimala Rama Rao, Macmillan.

Core II -Fiction I

Subject Description:

This paper aims at Introducing the students to the field of Fiction.

Objective:

On successful completion of the paper the students should have known of Novels and Novelists in General.

Content:

- 1.Oliver Twist by Dickens.
- 2. The Old man and the Sea. By Ernest Hemingway.
- 3. The Vicar of Wakefield. By Oliver Goldsmith.

Books Prescribed:

- 1. Oliver Twist by Dickens (Macmillan)
- 2. The Old man and the Sea. By Ernest Hemingway. (Vasans-Madurai)
- 3. The Vicar of Wakefield. By Oliver Goldsmith. (Macmillan)

Allied Paper: I Social History of England

Subject Description:

This paper aims at Introducing the students to the Social History of England.

Objective:

On successful completion of the paper the students should have known of English Society and History of England.

Content:

- 1.The Renaissance
- 2. The Reformation
- 3. The Spanish Armada
- 4.Colonization
- 5.Civil War
- 6.Restoration in England
- 7. American war of Independents
- 8.The Agrarian Revolution
- 9.The Industrial Revolution
- 10. The Reform Bills
- 11.World Wars
- 12. The Progress of Science and Technology

Book Prescribed:

Social History of England: by A. G. Xavier

Semester II Core III –Poetry- I

Subject Description:

This paper aims at Introducing the students to the field of Poetry in English Literature.

Objective:

On successful completion of the paper the students should have known of Poets and Poems in English Literature.

Content:

Detailed:

- 1. The Solitary reaper
- 2. To Autumn
- 3. Ulysses
- 4. O What is that Sound
- 5. Because I Could Not Stop for Death
- 6. Stopping by Woods

Non-Detailed.

- 1. Enterprise
- 2. Love Poem for a Wife
- 3. Death of the Bird
- 4. Notes towards a Poem that can never be written

Book Prescribed:

Experiencing Poetry by K. Chellappan (Emerald)

Core IV – Drama - I

Subject Description:

This paper aims at Introducing the students to the field of Drama in English Literature.

Objective:

On successful completion of the paper the students should have known of Dramas and Dramatists.

Content:

Detailed:

Dr. Faustus by Marlowe

Non-Detailed:

Riders to the Sea by J. M. Synge Strife by Galsworthy

Books Prescribed:

- 1.Dr. faustus (Vasan's)
- 2. Riders to the Sea (Macmillan)
- 3. Strife (Macmillan)

Allied Paper –II: History of English Literature.

Subject Description:

This paper aims at Introducing the students to the History of Literature and Great Authors in English .

Objective:

On successful completion of the paper the students should have known of the History of Literature and Great Authors in English.

Content:

- 1. The Age of Shakespeare Verse, Drama and Prose.
- 2. The Age of Milton Milton
- 3. The Age of Dryden- Verse, Drama and Prose
- 4. The Age of Pope- Verse, Drama and Prose
- 5. The Age of Johnson-General Prose and the Novel
- 6. The Age of Wordsworth- General Prose and the Novel
- 7. The Age of Wordsworth-The older Poets, the Younger Poets.
- 8. The Age of Tennyson-Verse, General Prose and The Novel.
- 9. The Age of Hardy
- 10. The Present Age.

Book Prescribed:

An Outline History of English Literature. by William Henry Hudson. (B.I Publications Pvt ltd)

Semester III Core V –Prose II

Subject Description:

This paper aims at Introducing the students to the important authors of English in prose.

Objective:

On successful completion of the paper the students should have known about the writers of prose in English.

Contents:

Detailed:

- 1. Of Studies
- 2. Of Truth
- 3. The Spectator Club

- 4. Sir Roger at Church
- 5. Dream Children
- 6. Dissertation Upon Roast Pig
- 7. An Apology for Idlers

Non-Detailed:

- 1.On Saying Please
- 2. On Good resolutions
- 3. On Doing Nothing
- 4. Selected Snobberies
- 5. Shooting an Elephant

Book Prescribed

1.Pleasures of English Prose by Macmillan

Core VI – Fiction II

Subject Description:

This paper throws more light on Novels and Novelists in English.

Objective:

On successful completion of the paper the students should have known of more Novels and Novelists.

Content

- 1.Far from the Madding Crowd by Hardy
- 2. Silas Marner by George Elliot
- 3. The English Teacher-by R K Narayan

Books Prescribed:

- 1. Far from the Madding Crowd
- 2. Silas Marner(Macmillan)
- 3. The English Teacher-by R K Narayan(Indian Thoughts Publications)

Allied Paper III – Literary Forms.

Subject Description:

This paper aims at introducing to the students the various forms of Poems, Prose, Drama, etc.

Objective:

On successful completion of the paper the students should have known of more Novels and Novelists.

Annexure 6-A & 6B - revised SCAA Dt .11-5-2012

Content

The following chapters are omitted

Section-I- Poetry Chapter IV

Section II-Drama : Chapters IV, V, VI and VII

Section III- Prose : Chapters V,VI

Book Prescribed: A Background to the study of English Literature-by Prasad

(Macmillan)

SEMESTER –IV Core –VII-Poerty -II

Subject Description:

Introducing the students to Milton and other Great Poets in English.

Objective:

On successful completion of the paper the students should have more Knowledge of Poems and Poets in English.

Content:

Detailed:

Paradise Lost Book- IX

Non- Detailed:

- 1.Strange Meeting
- 2. The Stolen Boat- from The Prelude Book I
- 3. The Gift of India by Sarojini Naidu
- 4. For Elkana Nissim Ezekiel

Books Prescribed:

- 1. Paradise Lost Book IX by Milton (any edition)
- 2. The Silent Song Macmillan

Core -VIII-Drama-II

Subject Description:

Throws more light on Dramas and Dramatists in English.

Objective:

The Students should come to know more of Dramas and Dramatists in English.

Content:

Detailed

Pygmalion by G. B. Shaw

Non-Detailed

She Stoops to Conquer Justice

Books Prescribed:

- 1. Pygmalion (Any edition)
- 2. She Stoops to Conquer (Any edition)
- 3. Justice (Harrows Publication)

Allied Paper IV –Literary Criticism

Subject Description:

This paper aims at introducing the students to the field of criticism and critics in English.

Objective:

On successful completion of the paper the students should have a good Knowledge of Criticism and Critics.

Contents:

The following chapters are omitted.

- 1.The Greek Masters
- 2. The Roman Classicists.
- 3.Enter Romance.
- 4. The Emergence of vernacular.
- 5. The Battle of Tastes.

Book Prescribed:

An Introduction to English Criticism by Prasad (Macmillan)

SEMESTER –V Core-IX –Shakespeare -I

Subject Description:

This Paper Introduces Shakespeare the Greatest Dramatist in English.

Objective:

On successful completion of the paper the students should have come to know of Shakespeare and his plays.

Content:

Detailed:

Othello

Non-detailed

Midsummer Night's dream Julius Caesar

Books Prescribed

- 1. Othello (Macmillan)
- 2. Midsummer Night's dream(Cambridge)
- 3. Julius Caesar-(Emarald)

Core-X -Indian Writing in English

Subject Description:

This Paper Introduces to the students the Indian Authors Writing in English

Objective:

On successful completion of the paper the students should have come to know about Indian Authors and their works.

Contents

Detailed:

Drama-Silence the Court is in Session-Vijay Tendulkar

Poetry-Detailed

Poems No-2,3,7,and 8 From Indian Verse in English by Srinath

Poetry - Non Detailed

Poems No –1,4,5,9 and 14 from Indian Verse in English by Srinath

Novel

Coolie by Mulk Raj Anand

Books Prescribed

- 1. Silence the Court is in Session-Vijay Tendulkar (Macmillan)
- 2. Indian Verse in English by Srinath (Macmillan)
- 3. Coolie by Mulk Raj Anand (any edition)

Core-X I-American Literature.

Subject Description:

This Paper Introduces to the students the American Authors and their works.

Objective:

On successful completion of the paper the students should have come to know about American Literature in General.

Content:

Poerty-Detailed:

Poems: 2, 3, 4, 6, 11, 13 from american Literature edited by Sachidhanandhan (Emerald)

Non-Detailed

Poems-15, 16, 17, 18 from american Literature edited by Sachidhanandhan (Emerald)

Prose - Detailed

The Philosophy of Composition

From American Literature An Anthology of Prose edited by P Maruthanayagam

Non Detailed

- 1. The Figure a Poem makes
- 2. The Man of Letters in the Modern World

From American Literature An Anthology of Prose edited by P Maruthanayagam

Drama-Detailed

All My Sons by Arthur Miller.

Books Prescribed:

All my Sons-Macmillan

Core XII - English For Mass Communication

Subject Description:

This Paper aims at Introducing the field of Journalism to the students.

Objective:

On successful completion of the paper the students should have come to know some thing about Journalism which in turn help them getting in to the field of Journalism.

Content:

All Chapters.

Book Prescribed: Basic Journalism by Rangasamy Parthasarathy (Macmillan)

Elective – I-A English For Competitive Examinations.

Subject Description:

This Paper aims at Preparing the students for Various Competitive Examinations.

Objective:

On successful completion of the paper the students should have come to know of Various tools that are essential for competitive Exams

Content

All Chapters.

Book Prescribed: English For Competitive Examinations by R P Bhatnagar and Rajual Bhargava. (Macmillan)

Elective – I-B STUDY OF INDIAN THEATRE

OBJECTIVES

- 1. To help students develop histrionic talents
- 2. To enable students to manipulate the communicative potentials of drama
- 3. To give them an orientation in dramatic writing

Unit I - Introduction to Indian Theatre

Unit II - Traditions of Performance

Unit III - How to write a play

Unit IV - How to produce a play

Unit V - Review of a play - project

Or

Dialogue for a situation

Books for Reference:

Study of Indian Theatre - ENNES Publications

Contact Nos: 04252 – 226283

93622 11949

Elective – I-C PUBLIC SPEAKING

OBJECTIVES

- 1. To help students overcome the fear of facing an audience
- 2. To train students in planning a speech and then draft it
- 3. To acquaint students with the major practices in effective public speaking

Unit I - Rudiments of Public Speaking (Theory)

Unit II - Techniques of Public SpeakingUnit III - Planning and Writing a speech

Unit IV - Overcoming fear and understanding audience

Unit V - Model speeches

1. I have a dream - Martin Luther King

2. Yes We Can - Obama

3. Chicago - Swami Vivekananda

Book for Reference

Dale Carnegie - Public Speaking

SEMESTER VI CORE-XIII Shakespeare –II

Subject Description:

This Paper throws more light on Shakespeare and his plays.

Objective:

On successful completion of the paper the students should have come to know more about Shakespeare and his works.

Content

Detailed

King Lear

Non-Detailed

Henry IV Part I

As you Like it

Books Prescribed:

- 1.King Lear (Macmillan)
- 2. Henry IV Part I(Cambridge University Press)
- 3. As you like it(Macmillan)

CORE-XIV - Intensive Study of an Author – Tagore.

Subject Description:

This Paper throws more light on Tagore and his works

Objective:

On successful completion of the paper the students should have come to know more about Tagore and his works.

Contents

Novel: Home and the world

Short Stories: only 10 stories from Hungry Stones

Drama : Chitra **Books Prescribed:**

- 1. Chitra(Macmillan)
- 2. Hungry stones and other stories(Macmillan)
- 3. Home and the world(Macmillan)

CORE-XV - Indian Literature in English Translation.

Subject Description:

This Paper gives the students knowledges of Indian Literature written in Indian Languages and Tranlated in English..

Objective:

On successful completion of the paper the students should have come to know of Indian Works written in Indian Languages and Translated In English.

Contents:

Poetry- Gitanjali by Tagore

Detailed

Verses 1 to 30

Non Detailed

Verses 31 to 50

Drama- Aurangzeb by Indira Parthasarathy

Novel: Lamps in the Whirlpool by Rajam Krishnan

Books Prescribed:

- 1. Gitanjali by Tagore (Macmillan)
- 2. Aurangzeb by Indira Parthasarathy(Seagull)
- 3. Lamps in the Whirlpool by Rajam Krishnan(Macmillan)

Elective – II-A Communicative English

Subject Description:

This Paper gives the students knowledge of Communicative skills.

Objective:

On successful completion of the paper the students should have come to known of Communicative skills.

Contents:

All Chapters From Developing Communication Skills

Book Precribed: Developing Communication Skills, by Krishnamohan and Meera Benerji.(Macmillan)

Elective – II-B FUNDAMENTALS OF COMPARATIVE LITERATURE

OBJECTIVES

- 1. To enable students to have an understanding of literatures of the world
- 2. To orient them towards understanding of different cultures
- 3. To train them in the logic and principles of comparison

Unit I	- Introduction to Comparative Literature
Unit II	- Principles of Comparative Literature
Unit III	- Oriental and Occidental Literature - Comparative Study
Unit IV	- Aesthetics - Eastern and Western
Unit V	 Project – A Comparative Study of a Short Story or a
	Poem Each from a Language of Student's Choice and English
	3

Book for Reference

Fundamentals of Comparative Literature - ENNES Publications

Elective – II-C WRITING SKILLS

OBJECTIVES

- To sensitize students to effective writing
- 2. To expose them to higher order writing in different situations in life
- 3. To train students in specified types of formal writing

Unit I - Study Skills
Unit II - Precis Writing

Unit III - Report Writing

Unit IV - Commercial Correspondence

Unit V - Drafting

Book Prescribed

Writing Skills by Dr. Thailambal (ENNES Publications)

Elective – III-A Introduction to Linguistics.

Subject Description:

This Paper gives the students knowledge of Linguistics.

Objective:

On successful completion of the paper the students should have come to know of Linguistics.

Contents:

Book to be prescribed by dept of Linguistics, Bharathiyar University CBE.

Elective – III-B STUDYING NOVELS

OBJECTIVES

To help students segment and classify different aspects of a Novel

- 1. To enable students to recognize themes and techniques
- 2. To train them in writing critiques of novels

Unit I - Authors

Unit II - Characters

Unit III - Setting

Annexure 6-A & 6B - revised SCAA Dt .11-5-2012

Unit IV - Plot and Story

Unit V - Themes Book for Reference

<u>Mastering English Literature</u> - Richard Gill (MacMillan)

Elective – III-C TRANSLATION TASKS

OBJECTIVES

- 1. To familiarize students with administration terminologies in English and Mother Tongue
- 2. To help them acquire a working knowledge in that field

Unit I - Word and Phrase Classification
 Unit II - Note terms, forms of endorsement
 Unit III - Note Order, Official Letters
 Unit IV - Circulars, Proceedings

Unit V - Government Orders, Announcements, Advertisements in

Newspapers, Official Notes.

Book for Reference

Translation Tasks - ENNES Publications

COMPUTER PAPERS FOR BA ENGLISH LITERATURE WITH COMPUTER APPLICATIONS

SEMESTER –III Core VI –FUNDAMENTALS OF INFORMATION TECHNOLOGY

Unit-1

Introduction to Computers – characteristics, history, generations, classifications, application of computer, hardware and software, operation systems, computer language, DOS file, directory, Changing the directory, creating a new directory, copying files, deleting files, changing filename, date and time, type, print. Windows, windows basics, introduction, starting windows, using mouse, using menus in windows.

Unit-II

Word, introduction to word, editing a document, more and copy text and help system, formatting text & paragraph, finding and replacing text and spell checking, using tabs, enhancing documents, columns, tables & other features, using graphic, templates and wizards using mail merge, miscellaneous features of word.

Unit III

Introduction of worksheet & excel, getting started with excel, editing cells and using commands and functions, moving and copying, inserting and deleting rows and columns, getting help and formatting a worksheet, printing the worksheet, creating charts, using date and time and addressing modes, naming ranges and using statistical, math and financial functions.

Power point basics editing text adding subordinate points, deleting slides, working in outline view, using design templates, adding graphs, adding organization charts, running an electronic slide show, adding special effects.

Unit IV

Definitions advantages browsers – brief overviews of servers url definition – introduction to world wide web (WWW) – Brief study of HTML tags – client/server Architecture in internet – Domain name – Extension types internet services – addressing scheme – feature of internet.

Unit V

Introduction of Business Process Outsourcing and Knowledge Process Outsourcing – Essentials of Technical Writing – A Brief overview on soft skills.

Reference Books:

- 1. Fundamentals of computers 2nd edition, V.Rajaraman, Pai.
- 2. Easy Office 2000, SISO Books
- 3. MS Office, C.Nellikannan, Nels Publication
- 4. Internet Complete Reference, Healey Halin, Tata MaCraw.

SEMESTER –IV Core –VIII- SOFTWARE ENGINEERING

Unit-1

Introduction - software - software crisis - software myths - computer based systems - Hardware considerations- software considerations- system analysis- check list- system specification

Unit - 2

Software requirements specification - system modeling - software prototyping developing simple formal specification - error specification - model based specification - object oriented design.

Unit-3

Design process consideration - transform analysis- design heuristics - design optimisation - data structure verses data flow techniques -Jackson system development - warnier - orr diagrams - data structures system development

Unit - 4

Real time systems - data flow oriented design method - programming function reliability- software reuse - CASE - software development environments.

Unit - 5

Software Quality Assurance - Quality metrics - software testing - 1 path testing - control structure testing - black box testing - white box testing - integration - validation and system testing - software maintenance - reverse engineering and re-engineering.

Book Prescribed:

ROGER S PRESSMAN, "Software Engineering" Tata McGraw Hill Publication, Company Pvt. Ltd. 4'h Edition, 1997.;

Reference Book:

Shooman, "Software Engineering" Tata McGraw Hill Publication Company Pvt. Ltd., 1987

SEMESTER –V Core-X I– BASIC PROGRAMMING AND INTERNET

Unit - 1

Understanding the computer - importance of computers - History of computers - Input / Output devices - Processing Unit - Storage devices - Language Low Level / high level - Problems - flow charting algorithms.

Unit -2

Basic Programming - importance of Basic program analysis - listing, editing running, saving merging and erasing the programs - constants - date, input statements - output statements - expression - printer controls.

Unit -3

Jumping - branching - looping statements subscripted variables - library functions - user defined functions - subscripted variables - library functions - user defined functions - subroutines - multiple - parameter functions - multiple line functions - named subrouti.nes.

Unit- 4

Matrlx Algebra - Reading, Printing addition, subtraction and multiplication of matrices string manipulation.

Unit- 5 - Introduction to Internet

Definitions advantages browsers - brief overviews of servers url definition - introduction to world wide web (WWW) - Brief study of HTML tags - creation of simple HTML programs using Tags - Multimedia Capabilities of WWW commercial uses - client /server Architecture in internet - Domain name - Extension types internet services - addressing scheme - levels of HTML - feature of internet.

Books Prescribed:

- 1. E. Balagurusamy/, "Programming in Basics," TMH Publ. Co. Ltd. 3'd Edition 1,991.
- 2. Byrons Gotfried, "Programming wrth Basic," TMH Publ. Co. Ltd. 3'd Edition 1991
- 3. Harley Hahan, "The Internet Complete," Reference" TMH Publ. Co.Ltd.3'd Edition 1998.

SEMESTER –VI CORE-XV - PC Software(MS OFFICE)

Unit-1

Introduction to office automation - A brief about latest packages – introduction to windows - creation of Icons - introduction to Ms-Office - importance of word processors, spreadsheet database and presentations in office environment

Unit -2

Word Basics - editing with word - copying and moving test - searching - replacing pictures in documents - printing documents - for making with work - for making photographs - sections- dealing from letters - tables tool notes spell checking - grammar checking- sorting- fields, annotation book marks and cross reference.

Unit - 3

Crating worksheet - entering and editing text, numbers, formulas - saving - Excel functions modifying worksheet range selection copying and moving data - defining names - inserting of deleting rows of columns - moving around worksheet naming worksheet, copying inserting of deleting worksheet - formatting, auging, heading displaying value- changing of selecting fonts, protesting data using style so templates - reprinting worksheet creating charts - managing date - what if tables pate tables wrads, macros, linking worksheets.

Unit-4

Creating new database- modifying database modifying database structure- entering data relieving data ruing queries changing screen displays searching the databases- sorting updating report generation mailing levels working with numbers, dates and yes/no fields working with multiple tables.

Unit - 5

Basics of power point - creating of editing slides - formatting slides - Formating slides - Master slides-templates- coloring texts and objects- transitions heading slides- using clip art gallery - chart creation managing files.

Book Prescribed:

Joyce Cox and Plly Urban - Quick Course in Microsoft Office - Golgota publications

<u>Semester III</u> <u>SKILL BASED SUBJECT – 1</u> COMMUNICATIVE ENGLISH - PAPER I

UNIT I- Reading Comprehension

UNIT II-Grammar and Usage.-Nouns ,Pronouns Adjectives,Adverbs,Gerunds

UNIT III-Organs of speech and Speech mechanism

UNIT IV-Dialogue in Different Situations Greeting, leave taking ,Making requests ,Expressing gratitude , apologising , Complaint.

UNIT V – Sentence completion, Paragraph Writing.

SEMESTER IV SKILL BASED SUBJECT – 2 COMMUNICATIVE ENGLISH - PAPER II

- UNIT I Note making, summarizing
- UNIT II Kinds of Sentences Active Passive etc , Sentence Patterns. Synonyms and Antonyms.
- UNIT III Speech Sounds Classification Vowels Consonant, Diphthongs, Phonetic Synbols.
- UNIT IV Dialogue at different situations At the Post Office, Bank, Railway Stations, Airport, Government Offices, Workshops, Doctors Clinic Market Place Etc.
- UNIT V Precis Writing.

SEMESTER V SKILL BASED SUBJECT – 3 COMMUNICATIVE ENGLISH - PAPER III

- UNIT I Introduction Self , Others Invitations.
- UNIT II Word accent, Intonation and Stress
- UNIT III Transformation of sentences
 Active to Passive, Questions Framing and Question Tags

UNIT IV – Welcome Address and Vote of Thanks Accepting and declining Invitations.

UNIT V – Reading and Narrating Story – Imaginative features.

SEMESTER VI SKILL BASED SUBJECT – 4 COMMUNICATIVE ENGLISH - PAPER IV

UNIT I – Letter Writing – Formal and Non formal, Applications

UNIT II – Direct and Indirect Speech

UNIT III – Stress, Intonation, rhythm in connected speech

UNIT IV – Spelling errors, Spelling rules

UNIT V – Reserving tickets , Seeking admission in a College , Applying for a Post Attending the Interviews , Buying and Selling Products like Car , Flats Etc

QUESTION PAPER PATTERNS FOR PAPERS – Maximum 75 Marks

Section A – 10 Marks

Twenty objective type questions from all units ($10 \times 1 = 10$)

Section B – 25 Marks

Five either or type questions of 5 marks each from all units. ($5 \times 5 = 25$)

Section C – 40 Marks

Five either or type questions from all units ($5 \times 8 = 40$)

QUESTION PAPER PATTERNS FOR PAPERS – Maximum 55 Marks

Section A - 10 Marks

Twenty objective type questions from all units ($10 \times 1 = 10$)

Section B – 25 Marks

Five either or type questions of 5 marks each from all units. ($5 \times 3 = 15$)

Section C – 40 Marks

Five either or type questions from all units ($5 \times 6 = 30$)