

Bachelor of Arts (Honours) - Philosophy

Programme Code: BAP

Duration – 3 Years Full Time

Programme Structure

And

Curriculum & Scheme of Examination

2018

AMITY SCHOOL OF LIBERAL ARTS

**AMITY UNIVERSITY RAJASTHAN
JAIPUR**

PREAMBLE

Amity University aims to achieve academic excellence by providing multi-faceted education to students and encourage them to reach the pinnacle of success. The University has designed a system that would provide rigorous academic programme with necessary skills to enable them to excel in their careers.

This booklet contains the Programme Structure, the Detailed Curriculum and the Scheme of Examination. The Programme Structure includes the courses (Core and Elective), arranged semester wise. The importance of each course is defined in terms of credits attached to it. The credit units attached to each course has been further defined in terms of contact hours i.e. Lecture Hours (L), Tutorial Hours (T), Practical Hours (P). Towards earning credits in terms of contact hours, 1 Lecture and 1 Tutorial per week are rated as 1 credit each and 2 Practical hours per week are rated as 1 credit. Thus, for example, an L-T-P structure of 3-0-0 will have 3 credits, 3-1-0 will have 4 credits, and 3-1-2 will have 5 credits.

The Curriculum and Scheme of Examination of each course includes the course objectives, course contents, scheme of examination and the list of text and references. The scheme of examination defines the various components of evaluation and the weightage attached to each component. The different codes used for the components of evaluation and the weightage attached to them are:

<u>Components</u>	<u>Codes</u>	<u>Weightage (%)</u>
Case Discussion/ Presentation/ Analysis	C	05 - 10
Home Assignment	H	05 - 10
Project	P	05 - 10
Seminar	S	05 - 10
Viva	V	05 - 10
Quiz	Q	05 - 10
Class Test	CT	10 - 15
Attendance	A	05
End Semester Examination	EE	70

It is hoped that it will help the students study in a planned and a structured manner and promote effective learning. Wishing you an intellectually stimulating stay at Amity University.

July 2018

AMITY SCHOOL OF LIBERAL ARTS

Bachelor of Arts (Honours) – Philosophy 2018-2021

Program Learning Outcomes (PLO)

- Demonstrate the knowledge of understanding about ideas of philosophers and philosophical text.
- Acquire ability to give an account of the scope , achievement, and principal concerns of some central Philosophical Investigations into the nature of reality , knowledge and value
- Written and Oral Communication will improve skills in reading philosophical texts and in writing philosophical paper
- Awareness about deeper understanding of what philosophy means to be a human being.
- Students will learn to detect presuppositions, value judgments and generalizations, and to evaluate their implications..

Credits Summary

B.A. Philosophy UG (3 years/ 6 semesters)						
Semester	Core Course CC	Domain Electives DE	Value Added Course VA	Open Electives OE	Non-Teaching Credit Courses (NTCC)	Total
I	13	-	4			17
II	16	4	4	3		27
III	13	4	4	3		24
IV	13	4	4	3	3	27
V	12	4	4	3	3	26
VI	13	3			9	25
Total	80	19	20	12	15	146

Core	CC
Domain Electives	DE
Value Added Course	VA
Open Electives	OE
Non - Teaching Credit Courses (NTCC)	NTCC

PROGRAMME STRUCTURE
BA (Hons.) PHILOSOPHY (2018-2021)

FIRST SEMESTER

Code	Course	Category	L	T	P/FW	Credit Units
BAP 101	Introduction to Philosophy	CC	3	0	0	3
BAP 102	Indian Philosophy – I	CC	3	0	0	3
BAP 103	Western Philosophy - I	CC	3	0	0	3
BAP 104	Logic and Reasoning Aptitude – I	CC	3	1	0	4
VALUE ADDED						
BCS 101	English- I	VA	1	0	0	1
BSS 103	Behavioral Science-I	VA	1	0	0	1
Foreign Language-I (Select any One)		VA	2	0	0	2
FLN 101	French					
FLG 101	German					
FLS 101	Spanish					
FLC 101	Chinese					
Total						17

SECOND SEMESTER

Code	Course	Category	L	T	P/FW	Credit Units
BAP 201	Indian Philosophy – II	CC	3	0	0	3
BAP 202	Western Philosophy - II	CC	3	0	0	3
BAP 203	Logic & Reasoning Aptitude – I	CC	3	0	0	3
BAP 204	Greek Philosophy	CC	3	0	0	3
EVS 001	Environment Studies	CC	4	0	0	4
DE Electives: Student has to select 1 course from the list of following DE electives						
BAP 205	Emerging Trends of Thought	DE	3	1	0	4
BAP 206	Analytic Philosophy	DE				
VALUE ADDED						
BCS 201	English-II	VA	1	0	0	1
BSS 203	Behavioral Science-II	VA	1	0	0	1
Foreign Language-II (Select any One)		VA	2	0	0	2
FLN 201	French					
FLG 201	German					
FLS 201	Spanish					
FLC 201	Chinese					
	Open Elective	OE				3
	Total					27

THIRD SEMESTER

Code	Course	Category	L	T	P/FW	Credit Units
BAP 301	Contemporary Indian Philosophy - I	CC	3	0	0	3
BAP 302	Contemporary Western Philosophy – I	CC	3	1	0	4
BAP 303	Indian Ethics	CC	2	1	0	3
BAP 304	Western Ethics	CC	3	0	0	3
DE Electives: Student has to select 1 course from the list of following DE electives						
BAP 305	Philosophy of Education	DE	3	1	0	4
BAP 306	Philosophy of M.K. Gandhi and Vivekanand					
VALUE ADDED						
BCS 301	Communication Skill –I	VA	1	0	0	1
BSS 303	Behavioral Science-III	VA	1	0	0	1
	Foreign Language-III (Select any One)	VA	2	0	0	2
FLN 301	French					
FLG 301	German					
FLS 301	Spanish					
FLC 301	Chinese					
	Open Elective	OE				3
	Total					24

FOURTH SEMESTER

Code	Course	Category	L	T	P/FW	Credit Units	
BAP 401	Contemporary Indian Philosophy - II	CC	3	0	0	3	
BAP 402	Contemporary Western Philosophy -II	CC	3	1	0	4	
BAP 403	Social – Political Philosophy	CC	3	0	0	3	
BAP 404	Philosophy of Management	CC	3	0	0	3	
BAP 405	Term Paper	CC	3	0	0	3	
DE Electives: Student has to select 1 course from the list of following DE electives							
BAP 406	Peace Studies	DE	3	1	0	4	
BAP 407	Philosophy of Bhagavad Gita						
VALUE ADDED							
BCS 401	Communication Skills –II	VA	1	0	0	1	
BSS 403	Behavioral Science-IV	VA	1	0	0	1	
Foreign Language-IV (Select any One)			VA	2	0	0	2
FLN 401	French						
FLG 401	German						
FLS 401	Spanish						
FLC 401	Chinese						
	Open Elective	OE				3	
	Total					27	

FIFTH SEMESTER

Code	Course	Category	L	T	P/FW	Credit Units
BAP 501	Western Epistemology	CC	3	0	0	3
BAP 502	Indian Epistemology	CC	3	0	0	3
BAP 503	Philosophy of Religion	CC	3	0	0	3
BAP 504	Research Methodology	CC	3	0	0	3
BAP 505	Term Paper	CC	3	0	0	3
DE Electives: Student has to select 1 course from the list of following DE electives						
BAP 506	Ethics in Public Domain	DE	3	1	0	4
BAP 507	Western Metaphysics	DE				
VALUE ADDED						
BCS 501	Communication Skills –III	VA	1	0	0	1
BSS 503	Behavioral Science-V	VA	1	0	0	1
Foreign Language-V (Select any One)			2	0	0	2
FLN 501	French					
FLG 501	German					
FLS 501	Spanish					
FLC 501	Chinese					
Open Elective		OE				3
Total						26

SIXTH SEMESTER

Code	Course	Category	L	T	P/FW	Credit Units
BAP 601	Philosophy of Mind	CC	3	0	0	3
BAP 602	Applied Ethics	CC	3	1	0	4
BAP 603	Philosophy of Science, Technology and Spirituality	CC	3	0	0	3
BAP 604	Medieval World Philosophy	CC	3	0	0	3
BAP 655	Dissertation	CC	0	0	0	9
DE Electives: Student has to select 1 course from the list of following DE electives						
BAP 606	Indian Metaphysics	DE	3	0	0	3
BAP 607	Philosophy of Yoga and Self Development					
	Total					25

B.A. Philosophy Syllabus (2018-2021)

FIRST SEMESTER

INTRODUCTION TO PHILOSOPHY

Course Code BAP 101

Credit 03

UNIT-I: Definition, Nature and Function of Philosophy; It's Relation with Other Modes of Thinking

UNIT-II: Problems of Being: Monism, Dualism and Pluralism; Idealism and Realism

UNIT-III: Problems of Knowledge: Rationalism, Empiricism and Criticism

UNIT-IV: Problems of Value: Fact and Value; Good and Evil; Beautiful and Ugly; Objectivity of Values Problems of Philosophy: Substance: Universals; Causality; Freewill

References:

1. G.T.W. Patrick, *Introduction to Philosophy*
2. G.W. Cunningham, *Problems of Philosophy*
3. Bertrand Russell, *Problems of Philosophy*
4. Richard Taylor, *Metaphysics*
5. D.W. Hamlyn, *Metaphysics*

INDIAN PHILOSOPHY-I

Course Code BAP 102

Credit 03

Course Content: In this course, students will be introduced to the methods and content of Indian philosophy by considering at an elementary level and in a carefully guided way some of the central problems that arise within the subject.

UNIT-I: Carvaka Materialism; Jainism: Syadvada; Anekantavada

UNIT-II: Buddhism: The Noble Truths; Doctrine of Dependent Origination; Doctrine of Momentariness UNIT-III: Samkhya: Purusa; Prakrti; Causality Yoga: Cittavrtti and Its Nirodha; Astangika Marga

UNIT-IV: Nyaya: Pramanas Vaisesika: Padarthas

UNIT-V: Samkara and Ramanuja: Brahman, Atman, Jagat and Maya

References:

1. S.C. Chatterji and D.M. Datta, *An Introduction to Indian Philosophy*
2. C.D. Sharma, *A Critical Survey of Indian Philosophy*
3. M. Hiriyanna, *Outlines of Indian Philosophy*
4. R.K. Puligandla, *Fundamentals of Indian Philosophy*
5. S. Radhakrishnan, *Indian Philosophy, Volumes I and II*

WESTERN PHILOSOPHY- I

Course Code BAP 103

Credit 03

Unit-I Plato: Theory of Knowledge; Theory of Forms Aristotle: Criticism of Plato's Theory of Forms

Unit-II Descartes: Method; Substance; Innate Ideas Spinoza: Substance, Attribute and Modes

Unit-III Leibnitz: Monads; Pre-establishment Harmony Locke: Refutation of Innate Ideas; Theory of Knowledge; Idea of Substance

Unit-IV Berkeley: Subjective Idealism Hume: Scepticism; Theory of Causation; Idea of Self

Unit-V Kant: Review of the Claims of Empiricism and Rationalism; Space and Time; Categories of Understanding

References:

1. W.T. Stace, *A Critical History of Greek Philosophy*
2. Frank Thilly, *History of Philosophy*
3. Richard Falkenberg, *History of Modern Philosophy*
4. Frank Thilly, *History of Philosophy*
5. Y. Masih, *Critical History of Western Philosophy*
6. Ratnakar Pati, *History of Modern European Philosophy*

LOGIC AND REASONING APTITUDE – I

Course Code BAP 104

Credit 04

UNIT-I: Word Meaning; Ambiguity; Vagueness

UNIT-II: Definition: Defining and Accompanying Characteristics; Scope of Definition; Causal, Stipulative, Reportive, Real, Persuasive, Ostensive definitions

UNIT-III: Referential, Ideational, Behavioural and Use View of Meaning

UNIT-IV: Analytic and Synthetic; A priori and A posteriori; Synthetic-A priori; Logical Possibility

UNIT-V: Concept: Nature and Source; Truth: Correspondence, Coherence and What Works; Knowledge: Sources

References

1. John Hospers, An Introduction to Philosophical Analysis
2. W.P. Alston, Philosophy of Language

ENGLISH-I

Course Code BCS 101

L-1/T-0/P-0 Credits-01

Course Objective:

The course is intended to give a foundation of English Language. The literary texts are indented to help students to inculcate creative & aesthetic sensitivity and critical faculty through comprehension, appreciation and analysis of the prescribed literary texts. It will also help them to respond form different perspectives.

Course Contents:

Module I: Vocabulary

Use of Dictionary

Use of Words: Diminutives, Homonyms & Homophones

Module II: Essentials of Grammar - I

Articles

Parts of Speech

Tenses

Module III: Essentials of Grammar - II

Sentence Structure

Subject -Verb agreement

Punctuation

Module IV: Communication

The process and importance

Principles & benefits of Effective Communication

Module V: Spoken English Communication

Speech Drills

Pronunciation and accent

Stress and Intonation

Module VI: Communication Skills-I

Developing listening skills

Developing speaking skills

Module VII: Communication Skills-II

Developing Reading Skills

Developing writing Skills

Module VIII: Written English communication

Progression of Thought/ideas

Structure of Paragraph

Structure of Essays

Module IX: Short Stories

Of Studies, by Francis Bacon

Dream Children, by Charles Lamb

The Necklace, by Guy de Maupassant

A Shadow, by R.K.Narayan

Glory at Twilight, Bhabani Bhattacharya

Module X: Poems

All the Worlds a Stage

To Autumn

O! Captain, My Captain.

Shakespeare

Keats

Walt Whitman

Where the Mind is Without Fear
Psalm of Life

Rabindranath Tagore
H.W. Longfellow

Examination Scheme:

Components	A	CT	HA	EE
Weightage (%)	05	15	10	70

Text & References:

- Madhulika Jha, Echoes, Orient Long Man
- Ramon & Prakash, Business Communication, Oxford.
- Sydney Greenbaum Oxford English Grammar, Oxford.
- Successful Communications, Malra Treece (Allyn and Bacon)
- Effective Technical Communication, M. Ashraf Rizvi.

*** 30 hrs Programme to be continued for Full year**

BEHAVIOURAL SCIENCE - I

(UNDERSTANDING SELF FOR EFFECTIVENESS)

Course Code: BSS 103

L-1/T-0/P-0

Credit Units:01

Course Objective:

This course aims at imparting an understanding of:

Self and the process of self exploration

Learning strategies for development of a healthy self esteem

Importance of attitudes and its effect on personality

Building emotional competence

Course Contents:

Module I: Self: Core Competency

Understanding of Self

Components of Self – Self identity

Self concept

Self confidence

Self image

Module II: Techniques of Self Awareness

Exploration through Johari Window

Mapping the key characteristics of self

Framing a charter for self

Stages – self awareness, self acceptance and self realization

Module III: Self Esteem & Effectiveness

Meaning & Importance

Components of self esteem

High and low self esteem

Measuring your self esteem

Module IV: Building Positive Attitude

Meaning and Nature of Attitude

Components and Types of Attitudes

Relevance and Importance of Attitudes

Module V: Building Emotional Competence

Emotional Intelligence – Meaning, Components, Importance and Relevance

Positive and Negative Emotions

Healthy and Unhealthy expression of Emotions

Module VI: End-of-Semester Appraisal

Viva based on personal journal

Assessment of Behavioural change as a result of training

Exit Level Rating by Self and Observer

Text & References:

- Dressler, David and Cans, Donald: The Study of Human Interaction
- Lindzey, G. and Borgatta, E: Sociometric Measurement in the Handbook of Social Psychology, Addison – Welsley, US.
- J William Pfeiffer (ed.) Theories and Models in Applied Behavioural Science, Vol 2, Group (1996); Pfeiffer & Company

FRENCH - I

Course Code: FLN 101

L-2/T-0/P-0

Credit : 02

Course Objective:

To familiarize the students with the French language

- with the phonetic system
- with the syntax
- with the manners
- with the cultural aspects

Course Contents:

Module A: pp. 01 to 37: Unités 1, 2, Unité 3 Object if 1, 2

Only grammar of Unité 3: object if 3, 4 and 5

Contenu lexical: Unité 1: Découvrir la langue française: (oral et écrit)

1. se présenter, présenter quelqu'un, faire la connaissance des autres, formules de politesse, rencontres
2. dire/interroger si on comprend
3. Nommer les choses

Unité 2: Faire connaissance

1. donner/demander des informations sur une personne, premiers contacts, exprimer ses goûts et ses préférences
2. Parler de soi: parler du travail, de ses activités, de son pays, de sa ville.

Unité 3: Organiser son temps

1. dire la date et l'heure

Contenu grammatical:

1. organisation générale de la grammaire
2. article indéfini, défini, contracté
3. nom, adjectif, masculin, féminin, singulier et pluriel
4. négation avec « de », "moi aussi", "moi non plus"
5. interrogation: Inversion, est-ce que, qui, que, quoi, qu'est-ce que, où, quand, comment, quel(s), quelle(s)
Interro-négatif: réponses: oui, si, non
6. pronom tonique/disjoint- pour insister après une préposition
7. futur proche

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

- le livre à suivre : Campus: Tome 1

GERMAN-I

Course Code: FLG 101

L-2/T-0/P-0

Credit: 02

Course Objective:

To enable the students to converse, read and write in the language with the help of the basic rules of grammar, which will later help them to strengthen their language.

To give the students an insight into the culture, geography, political situation and economic opportunities available in Germany

Course Contents:

Module I: Introduction

Self introduction: heissen, kommen, wohnen, lernen, arbeiten, trinken, etc.

All personal pronouns in relation to the verbs taught so far.

Greetings: Guten Morgen!, Guten Tag!, Guten Abend!, Gute Nacht!, Danke sehr!, Danke!, Vielen Dank!, (es tut mir Leid!),

Hallo, wie geht's?: Danke gut!, sehr gut!, prima!, ausgezeichnet!,

Es geht!, nicht so gut!, so la la!, miserabel!

Module II: Interviewspiel

To assimilate the vocabulary learnt so far and to apply the words and phrases in short dialogues in an interview – game for self introduction.

Module III: Phonetics

Sound system of the language with special stress on Diphthongs

Module IV: Countries, nationalities and their languages

To make the students acquainted with the most widely used country names, their nationalities and the language spoken in that country.

Module V: Articles

The definite and indefinite articles in masculine, feminine and neuter gender. All Vegetables, Fruits, Animals, Furniture, Eatables, modes of Transport

Module VI: Professions

To acquaint the students with professions in both the genders with the help of the verb "sein".

Module VII: Pronouns

Simple possessive pronouns, the use of my, your, etc.

The family members, family Tree with the help of the verb "to have"

Module VIII: Colours

All the color and color related vocabulary – colored, colorful, colorless, pale, light, dark, etc.

Module IX: Numbers and calculations – verb "kosten"

The counting, plural structures and simple calculation like addition, subtraction, multiplication and division to test the knowledge of numbers.

"Wie viel kostet das?"

Module X: Revision list of Question pronouns

W – Questions like who, what, where, when, which, how, how many, how much, etc.

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

- Wolfgang Hieber, Lernziel Deutsch
- Hans-Heinrich Wangler, Sprachkurs Deutsch
- Schulz Griesbach, Deutsche Sprachlehre für Ausländer
- P.L Aneja, Deutsch Interessant- 1, 2 & 3
- Rosa-Maria Dallapiazza et al, Tangram Aktuell A1/1, 2
- Braun, Nieder, Schmöe, Deutsch als Fremdsprache 1A, Grundkurs

SPANISH-I

Course Code: FLS 101

L-2/T-0/P-0

Credit: 02

Course Objective:

To enable students acquire the relevance of the Spanish language in today's global context, how to greet each other. How to present / introduce each other using basic verbs and vocabulary

Course Contents:

Module I

A brief history of Spain, Latin America, the language, the culture...and the relevance of Spanish language in today's global context.

Introduction to alphabets

Module II

Introduction to 'Saludos' (How to greet each other. How to present / introduce each other).

Goodbyes (despedidas)

The verb *llamarse* and practice of it.

Module III

Concept of Gender and Number

Months of the years, days of the week, seasons. Introduction to numbers 1-100, Colors, Revision of numbers and introduction to ordinal numbers.

Module IV

Introduction to *SER* and *ESTAR* (both of which mean To Be).Revision of 'Saludos' and 'Llamarse'. Some adjectives, nationalities, professions, physical/geographical location, the fact that spanish adjectives have to agree with gender and number of their nouns. Exercises highlighting usage of *Ser* and *Estar*.

Module V

Time, demonstrative pronoun (Este/esta, Aquel/aquella etc)

Module VI

Introduction to some key AR /ER/IR ending regular verbs.

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

I – Interaction/Conversation Practice

Text & References:

- Español, En Directo I A
- Español Sin Fronteras

CHINESE-I

Course Code: FLC 101

L-2/T-0/P-0

Credit: 02

Course Objective:

There are many dialects spoken in China, but the language which will help you through wherever you go is Mandarin, or Putonghua, as it is called in Chinese. The most widely spoken forms of Chinese are Mandarin, Cantonese, Gan, Hakka, Min, Wu and Xiang. The course aims at familiarizing the student with the basic aspects of speaking ability of Mandarin, the language of Mainland China. The course aims at training students in practical skills and nurturing them to interact with a Chinese person.

Course Contents:

Module I

Show pictures, dialogue and retell.

Getting to know each other.

Practicing chart with Initials and Finals. (CHART – The Chinese Phonetic Alphabet Called “Hanyu Pinyin” in Mandarin Chinese.)

Practicing of Tones as it is a tonal language.

Changes in 3rd tone and Neutral Tone.

Module II

Greetings

Let me Introduce

The modal particle “ne”.

Use of Please ‘qing’ – sit, have tea etc.

A brief self introduction – Ni hao ma? Zaijian!

Use of “bu” negative.

Module III

Attributives showing possession

How is your Health? Thank you

Where are you from?

A few Professions like – Engineer, Businessman, Doctor, Teacher, Worker.

Are you busy with your work?

May I know your name?

Module IV

Use of “How many” – People in your family?

Use of “zhe” and “na”.

Use of interrogative particle “shenme”, “shui”, “ma” and “nar”.

How to make interrogative sentences ending with “ma”.

Structural particle “de”.

Use of “Nin” when and where to use and with whom. Use of guixing.

Use of verb “zuo” and how to make sentences with it.

Module V

Family structure and Relations.

Use of “you” – “mei you”.

Measure words

Days and Weekdays.

Numbers.

Maps, different languages and Countries.

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

“Elementary Chinese Reader Part I” Lesson 1-10

SECOND SEMESTER

INDIAN PHILOSOPHY- II

Course Code BAP 201

Credit 03

Unit I Nature of Darśana, Distinction between Darśana and Philosophy.

Unit II Introduction to the Vedas. Upanishads: Brahaman and Ātman. Bhagavadgītā: Jñānayoga, Karmayoga and Bhakti yoga. Purva Mimansa: The Pramanas, Dharma - Vidhi, Nisedha.

Unit III Lokāyata: Metaphysics, Epistemology and Ethics. Jainism: Nature and Classification of Reality, Syādavāda, Anekāntavāda. Advaita Vedanta: Samkara-Saguna and Nirguna Brahman, Maya, Adhyasa, Jiva, Theory of Causation (vivartavada), Three Grades of Satta, Salvation

Unit IV Vaisesika: The padarthas - Dravya, Guna, Karma, Samanya, Samavaya, Visesa, Abhava, Parmanukarana - Vada. Visistadvaita : Ramanuja-Saguna Brahman, Jiva and Jagat, Theory of Causation (Parinamavada) Refutation of Maya.

Suggested Readings

- S.Radhakrishnan : Indian Philosophy, Vols. I & II
- M.Hiryanna : Outlines of Indian Philosophy.
- C.D. Sharma: A Critical Survey of Indian Philosophy.
- S.N. Dasgupta: A History of Indian Philosophy Vol. I to V

WESTERN PHILOSOPHY- II

Course Code BAP 202

Credit 03

Unit I For and against the Enlightenment: Liberalism, Romanticism, Utilitarianism, Positivism, and Social Darwinism: Bentham, J. S. Mill, Spencer and Comte. a. The ideals and legacy of Classical Liberalism. Difference from modern Liberalism. b. The decline of 19th Century Liberalism: Economic trends. c. The rise of Utilitarianism: Bentham and Mill. d. Mill on Liberty. e. Mill's views on women. f. Positivism in the philosophy of A. Comte.

Unit II David Hume: Theory of knowledge, Theory of Causation, Scepticism, The Concept of God, Hegel: Dialectic Method, Absolute, Marx: Dialectical Materialism

Unit III Philosophy after Hegel: Kierkegaard, Schopenhauer, Feuerbach and Nietzsche. A. Kierkegaard B. Schopenhauer C. Feuerbach on atheism and alienation. C. Nietzsche on the cultural crisis of Europe and the meaning of the death of God

Unit IV Bertrand Russel: Religion, Logical Atoism, Jean Paul Satre: Existentialism: concepts of Man and Freedom.

References:

- Jonathan Bennett: Locke, Berkeley, Hume
- John Cottingham: The Rationalists
- W.K. Wright: A History of Modern Philosophy
- F.C. Copleston: A History of Philosophy
- C.R. Morris: Locke, Berkeley, Hume
- Antony Flew : An Introduction to Western Philosophy
- A.R. Lacey : Modern Philosophy: An Introduction

- Albert Schwegler : Modern Philosophy: Descartes to Hegel

- Frank Falckenberg : History of Modern Philosophy

- Ratnakar Pati : History of Modern Philosophy

- Bertrand Russell, A History of Western Philosophy, Union paper Backs, London, 1987

LOGIC & REASONING APTITUDE – II

Course Code BAP 203

Credit 03

UNIT: I 1. Logic and Arguments, Deductive and Inductive Arguments, Truth and Validity. Categorical propositions and classes: quality, quantity and distribution of terms, translating categorical propositions into standard form.

2. Immediate inferences: Conversion, Obversion and Contraposition, Traditional Square of opposition and Immediate Inferences.

UNIT: II 1. Categorical Syllogism: Standard Form categorical Syllogism; The Formal nature of Syllogistic Argument, Rules and Fallacies.

2. Boolean Interpretation of categorical propositions; Venn Diagram Technique for Testing Syllogisms, Hypothetical and Disjunctive Syllogisms, Enthymeme, The Dilemma.

UNIT: III 1. Induction: Argument by Analogy, Appraising Analogical Arguments, Refutation by Logical Analogy.

2. Causal Connections: Cause and Effect, the meaning of “Cause”; Induction by Simple Enumeration; Mill’s Methods of Experimental Inquiry, Criticism of Mill’s Methods.

UNIT: IV 1. Symbolic Logic: The value of special symbols; Truth-Functions; Symbols for Negation, Conjunction, Disjunction, Conditional Statements and Material Implication.

Suggested Readings:

1. Introduction to Logic: I.M. Copi & C. Cohen 6
2. Introduction to Logic and Scientific Method: Cohen & Nagel
3. Logic: Informal, Symbolic and Inductive: Chhanda Chakraborty
4. Fundamental Questions of Indian Metaphysics & Logic: S.K. Maitra
5. A Modern Introduction to Indian Logic: S.S. Barlingay

GREEK PHILOSOPHY

Course Code BAP 204

Credit 03

Unit I Origin and Nature of Greek Philosophy, chief characteristics of Western Philosophy, Essential feature of Greek Philosophy, Relevance of Greek Philosophy

Unit II The ultimate principles in Ionic and Pythagorean schools, Being in Eleatic School, Heraclites' doctrine of Becoming, Empedocles' doctrine of Elements.

Unit III Pre-Socratic Philosophy, (a) Philosophy of Nature – Thales, Anaximander, Anaximenes, Anaxagoras, Democritus, Leucippus. (b) The Sophistic Philosophy – Protagoras.

Unit IV Anaxagoras' doctrine of Nous, Atomic theories of Leucippus and Democritus, Main principles of Sophists, The Socratic Method, Plato's Theory of Knowledge, Doctrine of Ideas,

Readings:

1. Bertand Russell, A History of Western Philosophy, Union paper Backs, London, 1987
2. Frank Thilly, History of Western Philosophy, Central Book Depot, Allahabad, 1975
3. Stace, W.T.: A Critical History of Greek Philosophy Macmillan, New Delhi, 1985
4. Masih, Y. - A Critical History of Western Philosophy, Motilal Banarasidas, Delhi, 1994
5. J.Barnes: Early Greek Philosophy.
6. J.Burnet: Greek Philosophy.

ENVIRONMENT STUDIES

Course Code: EVS 001

Credit Units: 04

Course Objective:

The term environment is used to describe, in the aggregate, all the external forces, influences and conditions, which affect the life, nature, behaviour and the growth, development and maturity of living organisms. At present a great number of environment issues, have grown in size and complexity day by day, threatening the survival of mankind on earth. A study of environmental studies is quite essential in all types of environmental sciences, environmental engineering and industrial management. The objective of environmental studies is to enlighten the masses about the importance of the protection and conservation of our environment and control of human activities which has an adverse effect on the environment.

Course Contents:

Module I: The multidisciplinary nature of environmental studies

Definition, scope and importance
Need for public awareness

Module II: Natural Resources

Renewable and non-renewable resources:

Natural resources and associated problems

Forest resources: Use and over-exploitation, deforestation, case studies. Timber extraction, mining, dams and their effects on forests and tribal people.

Water resources: Use and over-utilization of surface and ground water, floods, drought, conflicts over water, dams-benefits and problems.

Mineral resources: Use and exploitation, environmental effects of extracting and using mineral resources, case studies.

Food resources: World food problems, changes caused by agriculture and overgrazing, effects of modern agriculture, fertilizer-pesticide problems, water logging, salinity, case studies.

Energy resources: Growing energy needs, renewable and non-renewable energy sources, use of alternate energy sources, case studies.

Land resources: Land as a resource, land degradation, man induced landslides, soil erosion and desertification.

Role of an individual in conservation of natural resources.

Equitable use of resources for sustainable lifestyles.

Module III: Ecosystems

Concept of an ecosystem

Structure and function of an ecosystem

Producers, consumers and decomposers

Energy flow in the ecosystem

Ecological succession

Food chains, food webs and ecological pyramids

Introduction, types, characteristic features, structure and function of the following ecosystem:

- a. Forest ecosystem
- b. Grassland ecosystem
- c. Desert ecosystem
- d. Aquatic ecosystems (ponds, streams, lakes, rivers, ocean estuaries)

Module IV: Biodiversity and its conservation

Introduction – Definition: genetic, species and ecosystem diversity

Biogeographical classification of India

Value of biodiversity: consumptive use, productive use, social, ethical aesthetic and option values

Biodiversity at global, national and local levels

India as a mega-diversity nation

Hot-spots of biodiversity

Threats to biodiversity: habitat loss, poaching of wildlife, man wildlife conflicts

Endangered and endemic species of India

Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity

Module V: Environmental Pollution

Definition

□□□ Causes, effects and control measures of:

Air pollution

Water pollution
 Soil pollution
 Marine pollution
 Noise pollution
 Thermal pollution
 Nuclear pollution

Solid waste management: Causes, effects and control measures of urban and industrial wastes.

Role of an individual in prevention of pollution.

Pollution case studies.

Disaster management: floods, earthquake, cyclone and landslides.

Module VI: Social Issues and the Environment

From unsustainable to sustainable development

Urban problems and related to energy

Water conservation, rain water harvesting, watershed management

Resettlement and rehabilitation of people; its problems and concerns. Case studies.

Environmental ethics: Issues and possible solutions

Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust. Case studies.

Wasteland reclamation

Consumerism and waste products

Environmental Protection Act

Air (Prevention and Control of Pollution) Act

Water (Prevention and control of Pollution) Act

Wildlife Protection Act

Forest Conservation Act

Issues involved in enforcement of environmental legislation

Public awareness

Module VII: Human Population and the Environment

Population growth, variation among nations

Population explosion – Family Welfare Programmes

Environment and human health

Human Rights

Value Education

HIV / AIDS

Women and Child Welfare

Role of Information Technology in Environment and Human Health

Case Studies

Module VIII: Field Work

Visit to a local area to document environmental assets-river / forest/ grassland/ hill/ mountain.

Visit to a local polluted site – Urban / Rural / Industrial / Agricultural

Study of common plants, insects, birds

Study of simple ecosystems-pond, river, hill slopes, etc (Field work equal to 5 lecture hours)

Examination Scheme:

Components	CT	HA	S/V/Q	A	EE
Weightage (%)	15	5	5	5	70

Text & References:

- Agarwal, K.C. 2001 Environmental Biology, Nidi Publ. Ltd. Bikaner.
- Bharucha Erach, The Biodiversity of India, Mapin Publishing Pvt. Ltd., Ahmedabad 380 013, India, Email:mapin@icenet.net (R)
- Brunner R.C., 1989, Hazardous Waste Incineration, McGraw Hill Inc. 480p
- Clark R.S., Marine Pollution, Clarendon Press Oxford (TB)
- Cunningham, W.P. Cooper, T.H. Gorhani, E & Hepworth, M.T. 2001, Environmental Encyclopedia, Jaico Publ. House, Mumbai, 1196p
- De A.K., Environmental Chemistry, Wiley Eastern Ltd.
- Down to Earth, Centre for Science and Environment (R)
- Gleick, H.P. 1993. Water in Crisis, Pacific Institute for Studies in Dev., Environment & Security. Stockholm Env. Institute Oxford Univ. Press. 473p
- Hawkins R.E., Encyclopedia of Indian Natural History, Bombay Natural History Society, Bombay (R)
- Heywood, V.H & Waston, R.T. 1995. Global Biodiversity Assessment. Cambridge Univ. Press 1140p.

- Jadhav, H & Bhosale, V.M. 1995. Environmental Protection and Laws. Himalaya Pub. House, Delhi 284 p.
- Mckinney, M.L. & School, R.M. 1996. Environmental Science Systems & Solutions, Web enhanced edition. 639p.
- Mhaskar A.K., Matter Hazardous, Techno-Science Publication (TB)
- Miller T.G. Jr. Environmental Science, Wadsworth Publishing Co. (TB)
- Odum, E.P. 1971. Fundamentals of Ecology. W.B. Saunders Co. USA, 574p
- Rao M N. & Datta, A.K. 1987. Waste Water treatment. Oxford & IBH Publ. Co. Pvt. Ltd. 345p.
- Sharma B.K., 2001. Environmental Chemistry. Geol Publ. House, Meerut
- Survey of the Environment, The Hindu (M)
- Townsend C., Harper J, and Michael Begon, Essentials of Ecology, Blackwell Science
- Trivedi R.K., Handbook of Environmental Laws, Rules Guidelines, Compliances and Standards, Vol I and II, Enviro Media (R)
- Trivedi R. K. and P.K. Goel, Introduction to air pollution, Techno-Science Publication (TB)
Wanger K.D., 1998 Environmental Management. W.B. Saunders Co. Philadelphia, USA 499

EMERGING TRENDS OF THOUGHT

Course Code BAP 205

Credit 04

Unit I Introduction to Philosophy of Education

- a) *Relationship between Education and Philosophy*
- b) Meaning, Nature and Scope of Philosophy of Education
- c) Functions of Philosophy of Education
- d) Aims of Education in Relation to Philosophy of Life e) Basic branches of philosophy (1) Metaphysics (2) epistemology (3) Axiology

Unit II Knowledge, Reality and Values

- a) Meaning, Nature and Sources of knowledge
- b) Meaning of Reality
- c) Values: Meaning and Hierarchies of Values,
- d) National values as enshrined in Indian Constitution and their Educational Implications

Unit III Philosophical Approaches in Education

- a) Indian Philosophies of Education: Sankhya, Vedanta, Buddhism, Jainism, Islamic, Christian Philosophy
- b) Western Philosophies of Education: Idealism, Naturalism, Pragmatism, Realism, Logical Positivism, Existentialism and Dialectical Materialism.

Unit IV Modern Concept of Philosophy

- (a) Analysis- Logical analysis
 - (b) Logical empiricism
 - (c) Positive relativism
 - (d) Contributions of philosophers
1. Indian Philosophers: Vivekananda, Tagore, Gandhi, Aurobindo and J. Krishnamurty
 2. Western Philosophers: Rousseau, Russell, Paulo Freire, John Dewey

Readings:

1. John Quay & Jayson Seaman, 2013. John Dewey and Education outdoors, sense publishers, Europe.
2. Nel Noddings. 2011. Philosophy of Education. West view Publisher.
3. Moore. T.W. (2010), Philosophy of Education. Routledge, London.

ANALYTIC PHILOSOPHY

Course Code BAP 206

Credit 04

Unit I: Analytic Philosophy: An Overview,

1. Appearance and Reality

2. Existence of Matter

3. Nature of of Matter

Unit II: 1. Knowledge by Acquaintance and Knowledge by Description

Unit III: 1. Elimination of Metaphysics (Ayer)

Unit-IV 1. A Defense of Common Sense (G. E. Moore)

Readings,

1. Martinich and David Sosa (eds.)(2001) Analytic Philosophy: An Anthology, Black Well,
2. Glock, Hans-Johann.(2008) What is Analytic Philosophy.Cambridge, Cambridge University Press
3. Stephen P. Schwartz. (2012)A Brief History of Analytical Philosophy: From Russell to Rawls,
4. Urmson, J.O.(1978) Philosophical analysis, New York, Oxford University Press

ENGLISH-II

Course Code: BCS 201

L-1/T-0/P-0

Credit Units: 01

Course Objective:

The course is intended to give a foundation of English Language. The literary texts are indented to help students to inculcate creative & aesthetic sensitivity and critical faculty through comprehension, appreciation and analysis of the prescribed literary texts. It will also help them to respond form different perspectives.

Course Contents:

Module I: Vocabulary

Use of Dictionary

Use of Words: Diminutives, Homonyms & Homophones

Module II: Essentials of Grammar - I

Articles

Parts of Speech

Tenses

Module III: Essentials of Grammar - II

Sentence Structure

Subject - Verb agreement

Punctuation

Module IV: Communication

The process and importance

Principles & benefits of Effective Communication

Module V: Spoken English Communication

Speech Drills

Pronunciation and accent

Stress and Intonation

Module VI: Communication Skills-I

Developing listening skills

Developing speaking skills

Module VII: Communication Skills-II

Developing Reading Skills

Developing writing Skills

Module VIII: Written English communication

Progression of Thought/ideas

Structure of Paragraph

Structure of Essays

Module IX: Short Stories

Of Studies, by Francis Bacon

Dream Children, by Charles Lamb

The Necklace, by Guy de Maupassant

A Shadow, by R.K.Narayan

Glory at Twilight, Bhabani Bhattacharya

Module X: Poems

All the Worlds a Stage

To Autumn

O! Captain, My Captain.

Where the Mind is Without Fear

Psalm of Life

Shakespeare

Keats

Walt Whitman

Rabindranath Tagore

H.W. Longfellow

Examination Scheme:

Components	A	CT	HA	EE
Weightage (%)	05	15	10	70

Text & References:

- Madhulika Jha, Echoes, Orient Long Man
- Ramon & Prakash, Business Communication, Oxford.
- Sydney Greenbaum Oxford English Grammar, Oxford.
- Successful Communications, Malra Treece (Allyn and Bacon)
- Effective Technical Communication, M. Ashraf Rizvi.

BEHAVIOURAL SCIENCE - II

(PROBLEM SOLVING AND CREATIVE THINKING)

Course Code: BSS 203

L-1/T-0/P-0

Credit Units: 01

Course Objective:

To enable the students:

Understand the process of problem solving and creative thinking.

Facilitation and enhancement of skills required for decision-making.

Course Contents:

Module I: Thinking as a tool for Problem Solving

What is thinking: The Mind/Brain/Behaviour

Thinking skills

Critical Thinking and Learning:

Making Predictions and Reasoning

Memory and Critical Thinking

Emotions and Critical Thinking

Module II: Hindrances to Problem Solving

Perception

Expression

Emotion

Intellect

Work environment

Module III: Problem Solving Process

Recognizing and Defining a problem

Analyzing the problem (potential causes)

Developing possible alternatives

Evaluating Solutions

Resolution of problem

Implementation

Module IV: Plan of Action

Construction of POA

Monitoring

Reviewing and analyzing the outcome

Module V: Creative Thinking

Definition and meaning of creativity

The nature of creative thinking

Convergent and Divergent thinking

Idea generation and evaluation (Brain Storming)

Image generation and evaluation

Debating

The six-phase model of Creative Thinking: ICEDIP model

Module VI: End-of-Semester Appraisal

Viva based on personal journal

Assessment of Behavioural change as a result of training

Exit Level Rating by Self and Observer

Text & References:

- Michael Steven: How to be a better problem solver, Kogan Page, New Delhi, 1999
- Geoff Petty: How to be better at creativity; Kogan Page, New Delhi, 1999
- Phil Lowe Koge Page: Creativity and Problem Solving, New Delhi, 1996
- Bensley, Alan D.: Critical Thinking in Psychology – A Unified Skills Approach, (1998), Brooks/Cole Publishing Company.

FRENCH - II

Course Code: FLN 201
Units: 02

L-2/T-0/P-0

Credit

Course Objective:

To enable the students to overcome the fear of speaking a foreign language and take position as a foreigner speaking French.

To make them learn the basic rules of French Grammar.

Course Contents:

Module A: pp.38 – 47: Unité 3: Object if 3, 4, 5, 6

Module B: pp. 47 to 75 Unité 4, 5

Contenu lexical: Unité 3: Organiser son temps

1. donner/demander des informations sur un emploi du temps, un horaire SNCF – Imaginer un dialogue
2. rédiger un message/ une lettre pour ...
 - i) prendre un rendez-vous/ accepter et confirmer/ annuler
 - ii) inviter/accepter/refuser
3. Faire un programme d'activités
imaginer une conversation téléphonique/un dialogue
Propositions- interroger, répondre

Unité 4: Découvrir son environnement

1. situer un lieu
2. s'orienter, s'informer sur un itinéraire.
3. Chercher, décrire un logement
4. connaître les rythmes de la vie

Unité 5: s'informer

1. demander/donner des informations sur un emploi du temps passé.
2. donner une explication, exprimer le doute ou la certitude.
 3. découvrir les relations entre les mots
 4. savoir s'informer

Contenu grammatical:

1. Adjectifs démonstratifs
2. Adjectifs possessifs/exprimer la possession à l'aide de :
 - i. « de » ii. A+nom/pronom disjoint
3. Conjugaison pronominale – négative, interrogative - construction à l'infinitif
4. Impératif/exprimer l'obligation/l'interdiction à l'aide de « il faut... »/ «il ne faut pas... »
5. passé composé
6. Questions directes/indirectes

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

- le livre à suivre : Campus: Tome 1

GERMAN – II

Course Code: FLG 201

L-2/T-0/P-0

Credit Units: 02

Course Objective:

To enable the students to converse, read and write in the language with the help of the basic rules of grammar, which will later help them to strengthen their language.

To give the students an insight into the culture, geography, political situation and economic opportunities available in Germany

Introduction to Grammar to consolidate the language base learnt in Semester I

Course Contents:

Module I: Everything about Time and Time periods

Time and times of the day.

Weekdays, months, seasons.

Adverbs of time and time related prepositions

Module II: Irregular verbs

Introduction to irregular verbs like to be, and others, to learn the conjugations of the same, (fahren, essen, lessen, schlafen, sprechen und ähnliche).

Module III: Separable verbs

To comprehend the change in meaning that the verbs undergo when used as such

Treatment of such verbs with separable prefixes

Module IV: Reading and comprehension

Reading and deciphering railway schedules/school time table

Usage of separable verbs in the above context

Module V: Accusative case

Accusative case with the relevant articles

Introduction to 2 different kinds of sentences – Nominative and Accusative

Module VI: Accusative personal pronouns

Nominative and accusative in comparison

Emphasizing on the universal applicability of the pronouns to both persons and objects

Module VII: Accusative prepositions

Accusative prepositions with their use

Both theoretical and figurative use

Module VIII: Dialogues

Dialogue reading: 'In the market place'

'At the Hotel'

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

- Wolfgang Hieber, Lernziel Deutsch
- Hans-Heinrich Wangler, Sprachkurs Deutsch
- Schulz Griesbach, Deutsche Sprachlehre für Ausländer
- P.L Aneja, Deutsch Interessant- 1, 2 & 3
- Rosa-Maria Dallapiazza et al, Tangram Aktuell A1/1, 2
- Braun, Nieder, Schmöe, Deutsch als Fremdsprache 1A, Grundkurs

SPANISH – II

Course Code: FLS 201

L-2/T-0/P-0

Credit Units: 02

Course Objective:

To enable students acquire more vocabulary, grammar, Verbal Phrases to understand simple texts and start describing any person or object in Simple Present Tense.

Course Contents:

Module I

Revision of earlier modules.

Module II

Some more AR/ER/IR verbs. Introduction to root changing and irregular AR/ER/IR ending verbs

Module III

More verbal phrases (eg, Dios Mio, Que lastima etc), adverbs (*bueno/malo, muy, mucho, bastante, poco*). Simple texts based on grammar and vocabulary done in earlier modules.

Module IV

Possessive pronouns

Module V

Writing/speaking essays like my friend, my house, my school/institution, myself....descriptions of people, objects etc, computer/internet related vocabulary

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

- Español, En Directo I A
- Español Sin Fronteras

CHINESE – II

Course Code: FLC 201

L-2/T-0/P-0

Credit Units: 02

Course Objective:

Chinese is a tonal language where each syllable in isolation has its definite tone (flat, falling, rising and rising/falling), and same syllables with different tones mean different things. When you say, “ma” with a third tone, it mean horse and “ma” with the first tone is Mother. The course aims at familiarizing the student with the basic aspects of speaking ability of Mandarin, the language of Mainland China. The course aims at training students in practical skills and nurturing them to interact with a Chinese person.

Course Contents:

Module I

Drills

Practice reading aloud

Observe Picture and answer the question.

Tone practice.

Practice using the language both by speaking and by taking notes.

Introduction of basic sentence patterns.

Measure words.

Glad to meet you.

Module II

Where do you live?

Learning different colors.

Tones of “bu”

Buying things and how muchit costs?

Dialogue on change of Money.

More sentence patterns on Days and Weekdays.

How to tell time. Saying the units of time in Chinese. Learning to say useful phrases like – 8:00, 11:25, 10:30 P.M. everyday, afternoon, evening, night, morning 3:58, one hour, to begin, to end etc.

Morning, Afternoon, Evening, Night.

Module III

Use of words of location like-li, wais hang, xia

Furniture – table, chair, bed, bookshelf,.. etc.

Description of room, house or hostel room.. eg what is placed where and how many things are there in it?

Review Lessons – Preview Lessons.

Expression ‘yao’, ‘xiang’ and ‘yaoshi’ (if).

Days of week, months in a year etc.

I am learning Chinese. Is Chinese difficult?

Module IV

Counting from 1-1000

Use of “chang-chang”.

Making an Inquiry – What time is it now? Where is the Post Office?

Days of the week. Months in a year.

Use of Preposition – “zai”, “gen”.

Use of interrogative pronoun – “duoshao” and “ji”.

“Whose”??? Sweater etc is it?

Different Games and going out for exercise in the morning.

Module V

The verb “qu”

- Going to the library issuing a book from the library
- Going to the cinema hall, buying tickets
- Going to the post office, buying stamps
- Going to the market to buy things.. etc
- Going to the buy clothes Etc.

Hobby. I also like swimming.

Comprehension and answer questions based on it.

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

“Elementary Chinese Reader Part I” Lesson 11-20

THIRD SEMESTER

CONTEMPORARY INDIAN PHILOSOPHY-I

Course Code BAP 301

Credit 03

Unit I: Background and characteristics of Contemporary Indian Philosophy

UNIT II: - Swami Vivekananda: concept of God, Māyā, Spirit, Liberation, Way of Liberation M.K. Gandhi;s cocept of Truth, Non-violence, Satyāgrah (Means and End), Concept of Trusteeship, Swadesi Movement , Satyagraha, Ideal Governance, Swaraj, Sarvodaya, Nationalism and Internationalism.

Unit III: Sri Aurobindo doctrin of Absolute, Supermind, Involution, Evolution,

The two Negations. Reality – Saccidananda, theory of Super-mind.

Gnostic Being and Divine Life, Integral Yoga.

Unit IV: R.N. Tagore: ideas of Reality,

Notion of Māyā, Soul, Humanism.

Suggested Readings:

1. Mahadevan, T.M.P. and Saroja, G.V. : Contemporary Indian Philosophy.
2. Haridas Bhattacharya: The cultural heritage of India Vol, IVth Ramakrishana mission Calkatta, 1956.
3. Lal, B.K. : Contemporary Indian Philosophy (Hindi & English versions), Motilal Banarasidas, Varanasi, 2009.
4. Narvane, V.S. : Modern Indian Thought (Hindi & English translation), Asia Publishing House, Bombay, 1964.
5. Srivastava, R.S.: Contemporary Indian Philosophy, Munishi Ram Manohar Lal, Delhi, 1965.

CONTEMPORARY WESTERN PHILOSOPHY-I

Course Code BAP 302

Credit 04

Unit-I: The Absolute Idealism of F. H. Bradley, Appearance: Primary and secondary qualities; substantive and adjective, relation and quality, causation, appearance and Reality.

Unit-II: Pragmatism: C.S. Pierce's theory of meaning, William James' Radical empiricism, Conception of Reality and theory of truth, John Dewey's Instrumentalism, Meliorism.

Unit-III: Moore: Defense of common sense, Refutation of Idealism. Russell: Logical Atomism Names and description, Wittgenstein: Picture theory of meaning.

Unit IV Major Concepts of Phenomenology: Noesis, Noema, Intentionality, Epoche and Reductionism,

Suggested Readings:

1. Pass more, J. : Hundred years of philosophy (Hindi Translation by C.M. Sharma), Hindi Prakashan Vibhaga Rajasthan Vishwavidyalay, Jaipur, 1966.
2. Passmore, J. : Recent Philosophers, Penguin Books, 1968
3. Copleston : Contemporary Philosophy,
4. Dutta, D. M. : Chief currents of contemporary Philosophy, The University of Calcutta, 1970.
5. Lal, B.K. : Samakalin Pascatya Darsan (Hindi), Motilal Banarasidas, 1996
6. Saxena, Lakshmi, ed. Samakalina Pasctya Daršana (Hindi), U.P. Hindi Sansthan, 1991.
7. Mishra, Nityanand: Samakalina Pascatya Daršana (Hindi) Motilal Banarasidas, 2006.
8. F.H., Bradely: Appearance and Reality, Oxford University Press, Oxford, London, NewYork, 1969.
9. Tiwari, K.N.: Tattva-mimamsa evam jnanamimamsa, M.L.B.D., Delhi, 1986.

INDIAN ETHICS

Course Code BAP 303

L-2 T-1 P-0

Credit 03

UNIT I: - Value of life: Suicide and Euthansia

Definition of Capital punishment;

Theories of punishment and Expression of dissent: Terrorism

Equality, discrimination and preferential treatment

UNIT II: - Bhagvadgītā: concept of Nişkāmakarma

Four Puruṣārthas: Dharma, Artha, Kāma, Mokṣa

UNIT III: - Gandhi's conception of Ahimsā (Non Violence) and satyagraha (Zest for Truth) and means-ends relationship.

UNIT IV: - Yamas (five Principles of Morality)

Confucius's conception of the Doctrine of the Mean

Al Ghazali's theory of virtues

Recommended Readings :-

*Bilimoria, Purushottama et al. (2007). Indiaa Ethics: Classical Traditions and Contemporary Challenges, New Delhi: Oxford University Press.

*Sharma, I.C.(1962) Ethical Philosophies of India, New York, U.S.A. Johnsen Publishing Company

*Raghvan Aiyar: MORAL AND POLITICAL THOUGHT OF MAHATMA

*GANDHI.(For Gandhi's Conception of Ahimsa, Satyagraha and Means ends relationship

*Patanjali's *Yogasutra*: (For Five *Yamas*)

*Mahendra Kumar: "Towards a Reconstruction of the Concept of Nonviolence" in his violence and non violence *INTERNATIONAL RELATIONS*. Thomson Press, New Delhi, 1975

WESTERN ETHICS

Course Code BAP 304

L-3 T-0 P-0

Credit 03

- Unit I** A Introduction of Moral Philosophy and Ethics
B Conventional and Reflective Morality
C Theory of Relativism
- Unit II** A Aristotle: Virtue Ethics and well beings
B Kant's conception of Good Will, duty and Categorical Imperative
- UNIT III** A Joseph Butler's theory of Conscience and self-love
B Doctrine of Freedom and Responsibility
- Unit IV** A Theories of Punishment-Capital Punishment
B what is Euthanasia and related debate

Recommended Readings

- *Aristotle. (1926). Nichomachean Ethics, Harvard University Press.
- * Frankena Williams. (1988). Ethics , Prantice Hall of India, Pearson; 2nd edition
- * Kant, Immanuel. (1953). Groundwork of the Metaphysics of Morals, Trans. H.J Paton, as The Moral Law, London: Hutchinson.
- *Bernard Williams: MORALITY: AN INTRODUCTION TO ETHICS: Cambridge, Cambridge University Press, 1993
- * Rachels, J. (1987) The End of Life: Euthanasia and Morality, CUP

PHILOSOPHY OF EDUCATION

Course Code BAP 305

Credit 04

UNIT I Relationship between philosophy and education.

Basic branches of philosophy Metaphysics, Epistemology and Axiology.

UNIT – II Modern School of Philosophy:

Logical Empiricism, Analytical Philosophy, positive relativism, with special

reference to knowledge, values, purpose of education, subject matter and teaching process.

UNIT – III Western Schools of philosophy and their impact in aims, content and methods of education.

1. Idealism, 2. Realism, 3. Pragmatism, 4. Naturalism, 5. Existentialism, 6. Perennialism, 6. Reconstructionism.

UNIT – IV Educational Heritage of India: Concept of Dharma., Artha, Kama and Mokshya

and their educational implications, Vedic and Buddhist system of education and

their educational implications for aims, content and methods of education,

contribution of Vivekananda, Tagore, Gandhi and Aurobindo to educational

thought and Practice.

Recommended Readings

- 1) Principle and philosophy of education, Yahya ghaedi, Sanjesh Takmili press
- 2) An introduction to educational philosophy. Mir Abdolhossain Naghibzadeh, Tahori press
- 3) John Quay & Jayson Seaman, 2013. John Dewey and Education outdoors, sense publishers, Europe.
- 4) Nel Noddings. 2011. Philosophy of Education. West view Publisher.
- 5) Moore. T.W. (2010), Philosophy of Education. Routledge, London.

PHILOSOPHY OF M.K. GANDHI AND VIVEKANANDA

Course Code BAP 306

Credit 04

Section A MAHATMA GANDHI

Unit-I: Background of Gandhian Philosophy, concept of Truth, God, Relation of Man to God,

Notion of Ahimsa(Non-violence) ,Means and ends. Concept of Religion and Education, concept of Varnāśramadharmā. Ekadasavrata,

Unit-II: Critique of Modern Civilization, Economic Equality. Concept of Trusteeship, Swadesi,

Satyagraha, Ideal Governance, Swaraj, Sarvodaya, Nationalism and Internationalism.

Section B:- SWAMI VIVEKANANDA

UNIT III :- Reality and Good , The Doctrine of MAYA , Nature of Man

UNIT IV:- Nature of Liberation(definition, meaning and nature),understanding of Ways of Liberation (Jnanayoga, Bhakti marga, Karma-marga and Rajayoga)

Suggested Readings :

- 1.Datta, D. M. : The Philosophy of Mahatma Gandhi (Hindi English translation)
Toronto, University of Wisconsin, 1953.
2. Dhawan, G. N. : The Political Philosophy of Mahatma Gandhi. The popular book
Depot, 1946
3. Pandey, Sangamlal : Gandhi Ka Darśana (Hindi).
4. Patrik, B: Political Philosophy of Mahatma Gandhi.
5. Prasad, Mahadeva: Social Philosophy of Mahatma Gandhi, Vishwavidyalya
Prakashan, 1958
6. J. N. Mohanty, Essays on Indian Philosophy, Oxford University Press , 2002.
7. Lal,B.K. Contemporary Indian Philosophy, MLBD, 2002.

COMMUNICATION SKILLS – I

Course Code: BCS 301

L-1/T-0/P-0

Credit Units: 01

Course Objective:

To form written communication strategies necessary in the workplace

Course Contents:

Module I: Introduction to Writing Skills

Effective Writing Skills
Avoiding Common Errors
Paragraph Writing
Note Taking
Writing Assignments

Module II: Letter Writing

Types
Formats

Module III

Memo
Agenda and Minutes
Notice and Circulars

Module IV: Report Writing

Purpose and Scope of a Report
Fundamental Principles of Report Writing
Project Report Writing
Summer Internship Reports

Examination Scheme:

Components	CT1	CT2	CAF	V	GD	GP	A
Weightage (%)	20	20	25	10	10	10	5

CAF – Communication Assessment File

GD – Group Discussion

GP – Group Presentation

Text & References:

- Business Communication, Raman – Prakash, Oxford
- Creative English for Communication, Krishnaswamy N, Macmillan
- Textbook of Business Communication, Ramaswami S, Macmillan
- Working in English, Jones, Cambridge
- A Writer's Workbook Fourth edition, Smoke, Cambridge
- Effective Writing, Withrow, Cambridge
- Writing Skills, Coe/Rycroft/Ernest, Cambridge
- Welcome!, Jones, Cambridge

BEHAVIOURAL SCIENCE – III

(Interpersonal Communication and Relationship Management)

Course Code: BSS 303

L-1/T-0/P-0

Credit Units: 01

Course Objective:

This course aims at imparting an understanding of:

- Interpersonal communication and relationship.
- Strategies for healthy interpersonal relationship
- Effective management of emotions.
- Building interpersonal competence.

Course Contents:

Module I: Interpersonal Communication

Importance of Behavioural/ Interpersonal Communication

Types – Self and Other Oriented

Rapport Building – NLP, Communication Mode

Steps to improve Interpersonal Communication

Module II: Interpersonal Styles

Transactional Analysis

Life Position/Script Analysis

Games Analysis

Interactional and Transactional Styles

Bridging differences in Interpersonal Relationship through TA

Communication Styles

Module III: Conflict Management and Negotiation

Meaning and Nature of conflicts

Styles and techniques of conflict management

Meaning of Negotiation

Process and Strategies of Negotiation

Interpersonal Communication: Conflict Management and Negotiation

Module IV: Interpersonal Relationship Development

Importance of Interpersonal Relationships

Interpersonal Relationship Skills

Types of Interpersonal Relationships

Relevance of Interpersonal Communication in Relationship Development

Module V: Impression Management

Meaning & Components of Impression Management

Impression Management Techniques

Impression Management Training-Self help and Formal approaches

Module VI: End-of-Semester Appraisal

Viva based on personal journal

Assessment of Behavioural change as a result of training

Exit Level Rating by Self and Observer

Text & References:

- Vangelist L. Anita, Mark N. Knapp, Inter Personal Communication and Human Relationships: Third Edition, Allyn and Bacon
- Julia T. Wood. Interpersonal Communication everyday encounter
- Beebe, Beebe and Redmond; Interpersonal Communication, 1996; Allyn and Bacon Publishers.
- Rosenfeld, P., Giacalone, R.A. and Catherine, A.R. (2003). Impression Management: Building and Enhancing Reputations at Work. Thomson Learning, Singapore.

FRENCH - III

Course Code: FLN 301

L-2/T-0/P-0

Credit Units: 02

Course Objective:

To provide the students with the know-how

- To master the current social communication skills in oral and in written.
- To enrich the formulations, the linguistic tools and vary the sentence construction without repetition.

Course Contents:

Module B: pp. 76 – 88 Unité 6

Module C: pp. 89 to 103 Unité 7

Contenu lexical: Unité 6: se faire plaisir

1. acheter : exprimer ses choix, décrire un objet (forme, dimension, poids et matières) payer
2. parler de la nourriture, deux façons d'exprimer la quantité, commander un repas au restaurant
3. parler des différentes occasions de faire la fête

Unité 7: Cultiver ses relations

1. Maîtriser les actes de la communication sociale courante (Salutations, présentations, invitations, remerciements)
2. Annoncer un événement, exprimer un souhait, remercier, s'excuser par écrit.
3. caractériser une personne (aspect physique et caractère)

Contenu grammatical :

1. accord des adjectifs qualificatifs
2. articles partitifs
3. Négations avec de, ne...rien/personne/plus
4. Questions avec combien, quel...
5. expressions de la quantité
6. ne...plus/toujours - encore
7. pronoms compléments directs et indirects
8. accord du participe passé (auxiliaire « avoir ») avec l'objet direct
9. Impératif avec un pronom complément direct ou indirect
10. construction avec « que » - Je crois que/ Je pense que/ Je sais que

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

- le livre à suivre : Campus: Tome 1

GERMAN – III

Course Code : FLG 301

L-2/T-0/P-0

Credit Units: 02

Course Objective:

To enable the students to converse, read and write in the language with the help of the basic rules of grammar, which will later help them to strengthen their language.

To give the students an insight into the culture, geography, political situation and economic opportunities available in Germany

Course Contents:

Module I: Modal verbs

Modal verbs with conjugations and usage

Imparting the finer nuances of the language

Module II: Information about Germany (ongoing)

Information about Germany in the form of presentations or “Referat”– neighbors, states and capitals, important cities and towns and characteristic features of the same, and also a few other topics related to Germany.

Module III: Dative case

Dative case, comparison with accusative case

Dative case with the relevant articles

Introduction to 3 different kinds of sentences – nominative, accusative and dative

Module IV: Dative personal pronouns

Nominative, accusative and dative pronouns in comparison

Module V: Dative prepositions

Dative preposition with their usage both theoretical and figurative use

Module VI: Dialogues

In the Restaurant,

At the Tourist Information Office,

A telephone conversation

Module VII: Directions

Names of the directions

Asking and telling the directions with the help of a roadmap

Module VIII: Conjunctions

To assimilate the knowledge of the conjunctions learnt indirectly so far

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

- Wolfgang Hieber, Lernziel Deutsch
- Hans-Heinrich Wangler, Sprachkurs Deutsch
- Schulz Griesbach, Deutsche Sprachlehre für Ausländer
- P.L Aneja, Deutsch Interessant- 1, 2 & 3
- Rosa-Maria Dallapiazza et al, Tangram Aktuell A1/1,2
- Braun, Nieder, Schmöe, Deutsch als Fremdsprache 1A, Grundkurs

SPANISH – III

Course Code: FLS 301

L-2/T-0/P-0

Credit Units: 02

Course Objective:

To enable students acquire knowledge of the Set/definite expressions (idiomatic expressions) in Spanish language and to handle some Spanish situations with ease.

Course Contents:

Module I

Revision of earlier semester modules

Set expressions (idiomatic expressions) with the verb *Tener, Poner, Ir...*

Weather

Module II

Introduction to *Gustar...* and all its forms. Revision of *Gustar* and usage of it

Module III

Translation of Spanish-English; English-Spanish. Practice sentences.

How to ask for directions (using *estar*)

Introduction to IR + A + INFINITIVE FORM OF A VERB

Module IV

Simple conversation with help of texts and vocabulary

En el restaurante

En el instituto

En el aeropuerto

Module V

Reflexives

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

- Español, En Directo I A
- Español Sin Fronteras -Nivel Elemental

CHINESE – III

Course Code: FLC 301

L-2/T-0/P-0

Credit Units: 02

Course Objective:

Foreign words are usually imported by translating the concept into Chinese, the emphasis is on the meaning rather than the sound. But the system runs into a problem because the underlying name of personal name is often obscure so they are almost always transcribed according to their pronunciation alone. The course aims at familiarizing the student with the basic aspects of speaking ability of Mandarin, the language of Mainland China. The course aims at training students in practical skills and nurturing them to interact with a Chinese person.

Course Contents:

Module I

Drills
Dialogue practice
Observe picture and answer the question.
Introduction of written characters.
Practice reading aloud
Practice using the language both by speaking and by taking notes.
Character writing and stroke order

Module II

Measure words
Position words e.g. inside, outside, middle, in front, behind, top, bottom, side, left, right, straight.
Directional words – beibian, xibian, nanbian, dongbian, zhongjian.
Our school and its different building locations.
What game do you like?
Difference between “hii” and “neng”, “keyi”.

Module III

Changing affirmative sentences to negative ones and vice versa
Human body parts.
Not feeling well words e.g. ; fever, cold, stomach ache, head ache.
Use of the modal particle “le”
Making a telephone call
Use of “jiu” and “cai” (Grammar portion)
Automobiles e.g. Bus, train, boat, car, bike etc.
Traveling, by train, by airplane, by bus, on the bike, by boat.. etc.

Module IV

The ordinal number “di”
“Mei” the demonstrative pronoun e.g. mei tian, mei nian etc.
use of to enter to exit
Structural particle “de” (Compliment of degree).
Going to the Park.
Description about class schedule during a week in school.
Grammar use of “li” and “cong”.
Comprehension reading followed by questions.

Module V

Persuasion-Please don't smoke.
Please speak slowly
Praise – This pictorial is very beautiful
Opposites e.g. Clean-Dirty, Little-More, Old-New, Young-Old, Easy-Difficult, Boy-Girl, Black-White, Big-Small, Slow-Fast ... etc.
Talking about studies and classmates
Use of “it doesn't matter”
Enquiring about a student, description about study method.
Grammar: Negation of a sentence with a verbal predicate.

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

“Elementary Chinese Reader Part I, Part-2” Lesson 21-3

Fourth Semester

CONTEMPORARY INDIAN PHILOSOPHY-II

Course Code: BAP 401

Credit 03

Unit I: S. Radhakrishnan: ideas of Ultimate Reality, The Doctrine of Rebirth, Human Destiny Absolute, Nature of Spirit, Intellect and Intuition, Essence of Religion, Religion and its nature an Element of mysticism

Unit II : K.C. Bhattacharya: Concept of Philosophy

Unit III : Mohammad Iqbal: Nature of intuition , idea of God, definition of Self, Intuition, Knowledge, Omnipotence, Eternity, Immanence and Transcendence , Human Destiny

Unit IV :Jaddu Krishnamurthy 's knowledge, fear and pleasure , mediation, life and freedom and education

Recommended Readings: -

1. A. Raghuramaraju, Debates in Indian Philosophy: Classical, Colonial, and Contemporary, Oxford University Press, 2006.
2. J. N. Mohanty, Essays on Indian Philosophy, Oxford University Press, 2002.
3. Lal,B.K. Contemporary Indian Philosophy, MLBD, 2002
4. Margaret Chatterjee, Contemporary Indian Philosophy, Motilal Banarsidass, 1998

CONTEMPORARY WESTERN PHILOSOPHY-II

Course Code: BAP 402

Credit 04

UNIT I :- Heidegger: “Origin of a Work of Art”(Basic Problem of Being and Time)

UNIT II:- Rudolf Carnap: “Elimination of Metaphysics through a Logical Analysis of Language”. (This essay is available in A J Ayer’s LOGICAL POSITIVISM).

UNIT III. Richard Rorty: “Philosophy without Mirrors” in his PHILOSOPHY AND THE MIRROR OR NATURE. Basil Blackwell, Oxford, 1980 (Reprinted 1990). Chapter VIII; pp 357-394.

UNIT IV :- J. P. Sartre – Existentialism and Humanism

Reading Sources:

Rorty, R, (1979) Philosophy and the Mirror of Nature, Princeton: Princeton University Press

Sartre, J. P. (1948) Existentialism and Humanism (tr) Philip Manot, London: Mathuen,

Roderick M. Chisholam; *THEORY OF KNOWLEDGE*. Prentice Hall of India, New Delhi

John Hospers: *AN INTRODUCTION TO PHILOSOPHICAL ANALYSIS*.

SOCIAL- POLITICAL PHILOSOPHY

Course Code: BAP 403

Credit 03

Section A

UNIT I Nature of Social Political Philosophy

Social and Political ideals: Equality, Justice and Liberty

UNIT II Democracy: Conceptual Forms, Major theory and challenges

Political Ideologies: fascism, Capitalism, Marxism and socialism

Section B

UNIT III Humanism, Secularism , Multiculturalism

Scientific temper and Development.

UNIT IV Feminism: Major streams and Women Empowerment

Cast Discrimination: Gandhi and Ambedkar

Recommended Readings :-

- * Dworkin, R.(2000), "What is Equality?," in Sovereign Virtue, Harvard University Press
- * R.N. Kaul : A Hand Book of Social Philosophy
- *O.P. Gauba : An Introduction of Social and Political Philosophy
- *O.P. Gauba : Social and Political Philosophy (Mayur Paperbacks publications)
- * Gandhi, M.K(1938).,Hind Swaraj, Ahmadabad, India Navjivan Publishing House

PHILOSOPHY AND MANAGEMENT

Course Code: BAP 404

Credit 03

Unit I Basic philosophical concepts, problems and ideas

- A : Problems of administration and social organization since Ancient Greece;
- B : The problems of knowledge, existence and virtue: Dominant perspectives.

Unit II The philosophers of economics: Marx, Smith, Veblen, Keynes and Schumpeter;

- A: Contemporary schools of thought and unresolved problems; Views on the nature (and possibility) of (social) scientific knowledge;
- B: Eastern critiques of Western philosophical traditions: The rise of mindfulness.

Unit III Towering figures in organizational thought: Max Weber

Economic systems, varieties of capitalism and organizational forms

Unit IV The neoclassical paradigm and the realist critique

The Darwinian legacy: Evolutionary approaches in the study of organizations
The psyche of organisations: Psychoanalytical and existentialist perspectives; •
Economic and organisational utopias.

Recommended Readings

Tsoukas, H. (2005). Complex knowledge.

Okasha, S. (2002). Philosophy of science: A very short introduction.

Philosophy of Management. Journal Organization Studies. Journal

Aldrich, H. (1999). Organisations evolving.

Academy of Management Review. Journal

Lipton, P. (2004). Inference to the best explanation. Organization. Journal

Hatch, M. J. (2012). Organization theory: Modern, symbolic and postmodern perspectives.

Blackburn, S (2001). Think: A Compelling Introduction to Philosophy.

Griseri, P. (2013). An Introduction to the Philosophy of Management.

PEACE STUDIES

Course Code: BAP 406

Credit 04

Unit I : Peace :- Theory and Practices

definition of peace and how peace known as non violence ,

UNIT II: Movements , Leaders and Literature related with peace studies

A What is Civil disobedience and Roots and forms of Violence

B Gandhi , Dalailama and other leaders of related Non Violence

UNIT III: Toward peace and conflict resolution

A description of Peace as and value of religion

B Reasons for peace toward War and Justice

UNIT IV: Women , War, peace and security

A Women contribution as peace maker

B War and Peace of security

C Global peace organizations and actions

Recommended Readings:-

* K.S. Murthy : The Quest For Peace

* Y. Masiah : Contemporary philosophy of religion

* Mahatma Gandhi : My Religion

* Indian Institution : Universal Declaration of Human Rights

* Radha Krishna : Eastern religions and western thoughts

* Fisk and Schellenberg. 2000. "Shaping a Vision: The Nature of Peace Studies."

Peterboroug ON: Broadview Press. Read preface and Chapter 1 only.

*Galtung, Johan. 1965. "On the meaning of nonviolence." Journal of Peace Research

PHILOSOPHY OF BHAGAVAD GITA

Course Code: BAP 407

Credit 04

Unit I: Introduction to Gita

- a) Relationship between the Upanishads and Bhagwad Gita.
- b) Vishaad Yoga
- c) Krishna's reply

Unit II: Freedom of Will

- a) Concept of Atman
- b) Swadharma
- c) Varnashramadharma

Unit III: Creation and Evolution

- a) God and the world
- b) Cosmic evolution

Unit IV : Liberation :- Jnana yoga

Bhakti yoga

Karma yoga

Recommended readings: - Bhagavad Gita translated by Dr. S. Radhakrishnan

Bal Gangadhar Lokmanya Tilak's Gita Rahasya

Srimad Bhagavad Gita commentary by Swami Tapasyananada,
Sri Ramakrishna mission Publications

COMMUNICATION SKILLS – II

Course Code: BCS 401

L-1/T-0/P-0

Credit Units: 01

Course Objective:

To teach the participants strategies for improving academic reading and writing.

Emphasis is placed on increasing fluency, deepening vocabulary, and refining academic language proficiency.

Course Contents:

Module I: Social Communication Skills

Small Talk
Conversational English
Appropriateness
Building rapport

Module II: Context Based Speaking

In general situations
In specific professional situations
Discussion and associated vocabulary
Simulations/Role Play

Module III: Professional Skills

Presentations
Negotiations
Meetings
Telephony Skills

Examination Scheme:

Components	CT1	CT2	CAF	V	GD	GP	A
Weightage (%)	20	20	25	10	10	10	5

CAF – Communication Assessment File

GD – Group Discussion

GP – Group Presentation

Text & References:

- Essential Telephoning in English, Garside/Garside, Cambridge
- Working in English, Jones, Cambridge
- Business Communication, Raman – Prakash, Oxford
- Speaking Personally, Porter-Ladousse, Cambridge
- Speaking Effectively, Jermy Comfort, et.al, Cambridge
- Business Communication, Raman –Prakash, Oxford

BEHAVIOURAL SCIENCE - IV

(GROUP DYNAMICS AND TEAM BUILDING)

Course Code: BSS 403

L-1/T-0/P-0

Credit Units: 01

Course Objective:

To inculcate an elementary level of understanding of group/team functions
To develop team-spirit and to know the importance of working in teams

Course Contents:

Module I: Group formation

Definition and Characteristics
Importance of groups
Classification of groups
Stages of group formation
Benefits of group formation

Module II: Group Functions

External Conditions affecting group functioning: Authority, Structure, Org. Resources, Organizational policies etc.
Internal conditions affecting group functioning: Roles, Norms, Conformity, Status, Cohesiveness, Size, Inter group conflict.
Group Cohesiveness and Group Conflict
Adjustment in Groups

Module III: Teams

Meaning and nature of teams
External and Internal factors effecting team
Building Effective Teams
Consensus Building
Collaboration

Module IV: Leadership

Meaning, Nature and Functions
Self leadership
Leadership styles in organization
Leadership in Teams

Module V: Power to empower: Individual and Teams

Meaning and Nature
Types of power
Relevance in organization and Society

Module VI: End-of-Semester Appraisal

Viva based on personal journal
Assessment of Behavioural change as a result of training
Exit Level Rating by Self and Observer

Text & References:

- Organizational Behaviour, Davis, K.
- Hoover, Judith D. Effective Small Group and Team Communication, 2002, Harcourt College Publishers
- Dick, Mc Cann & Margerison, Charles: Team Management, 1992 Edition, viva books
- LaFasto and Larson: When Teams Work Best, 2001, Response Books (Sage), New Delhi
- Smither Robert D.; The Psychology of Work and Human Performance, 1994, Harper Collins College Publishers

FRENCH – IV

Course Code: FLN 401

L-2/T-0/P-0

Credit Units: 02

Course Objective:

To enable students:

- To develop strategies of comprehension of texts of different origin
- To present facts, projects, plans with precision

Course Contents:

Module C: pp. 104 – 139: Unités 8, 9

Contenu lexical: Unité 8: Découvrir le passé

1. parler du passé, des habitudes et des changements.
2. parler de la famille, raconter une suite
d'événements/préciser leur date et leur durée.
3. connaître quelques moments de l'histoire

Unité 9: Entreprendre

1. faire un projet de la réalisation: (exprimer un besoin, préciser les étapes d'une réalisation)
2. parler d'une entreprise
3. parler du futur

Contenu grammatical:

1. Imparfait
2. Pronom « en »
3. Futur
4. Discours rapporté au présent
5. Passé récent
6. Présent progressif

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

- le livre à suivre : Campus: Tome 1

GERMAN - IV

Course Code: FLG 401

L-2/T-0/P-0

Credit Units: 02

Course Objective:

To enable the students to converse, read and write in the language with the help of the basic rules of grammar, which will later help them to strengthen their language.

To give the students an insight into the culture, geography, political situation and economic opportunities available in Germany.

Introduction to Advanced Grammar Language and Professional Jargon

Course Contents:

Module I: Present perfect tense

Present perfect tense, usage and applicability

Usage of this tense to indicate near past

Universal applicability of this tense in German

Module II: Letter writing

To acquaint the students with the form of writing informal letters.

Module III: Interchanging prepositions

Usage of prepositions with both accusative and dative cases

Usage of verbs fixed with prepositions

Emphasizing on the action and position factor

Module IV: Past tense

Introduction to simple past tense

Learning the verb forms in past tense

Making a list of all verbs in the past tense and the participle forms

Module V: Reading a Fairy Tale

Comprehension and narration

- Rotkäppchen
- Froschprinzessin
- Die Fremdsprache

Module VI: Genitive case

Genitive case – Explain the concept of possession in genitive

Mentioning the structure of weak nouns

Module VII: Genitive prepositions

Discuss the genitive prepositions and their usage: (während, wegen, statt, trotz)

Module VIII: Picture Description

Firstly recognize the persons or things in the picture and identify the situation depicted in the picture;

Secondly answer questions of general meaning in context to the picture and also talk about the personal experiences which come to your mind upon seeing the picture.

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

- Wolfgang Hieber, Lernziel Deutsch
- Hans-Heinrich Wangler, Sprachkurs Deutsch
- Schulz Griesbach, Deutsche Sprachlehre für Ausländer
- P.L Aneja, Deutsch Interessant - 1, 2 & 3
- Rosa-Maria Dallapiazza et al, Tangram Aktuell A1/1,2
- Braun, Nieder, Schmöe, Deutsch als Fremdsprache 1A, Grundkurs

SPANISH – IV

Course Code: FLS 401

L-2/T-0/P-0 Credit Units: 02

Course Objective:

To enable students acquire working knowledge of the language; to give them vocabulary, grammar, voice modulations/intonations to handle everyday Spanish situations with ease.

Course Contents:

Module I

Revision of earlier semester modules
Introduction to Present Continuous Tense (Gerunds)

Module II

Translation with Present Continuous Tense
Introduction to Gustar, Parecer, Apetecer, doler

Module III

Imperatives (positive and negative commands of regular verbs)

Module IV

Commercial/ business vocabulary

Module V

Simple conversation with help of texts and vocabulary
En la recepcion del hotel
En el restaurante
En la agencia de viajes
En la tienda/supermercado

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

- Español Sin Fronteras (Nivel – Elemental)

CHINESE – IV

Course Code: FLC 401

L-2/T-0/P-0

Credits : 02

Course Objective:

How many characters are there? The early Qing dynasty dictionary included nearly 50,000 characters the vast majority of which were rare accumulated characters over the centuries. An educate person in China can probably recognize around 6000 characters. The course aims at familiarizing the student with the basic aspects of speaking ability of Mandarin, the language of Mainland China. The course aims at training students in practical skills and nurturing them to interact with a Chinese person.

Course Contents:

Module I

Dialogue Practice
Observe picture and answer the question
Pronunciation and intonation
Character writing and stroke order.
Electronic items

Module II

Traveling – The Scenery is very beautiful
Weather and climate
Grammar question with – “bu shi Ma?”
The construction “yao ... le” (Used to indicate that an action is going to take place)
Time words “yiqian”, “yiwai” (Before and after).
The adverb “geng”.

Module III

Going to a friend house for a visit meeting his family and talking about their customs.
Fallen sick and going to the Doctor, the doctor examines, takes temperature and writes prescription.
Aspect particle “guo” shows that an action has happened some time in the past.
Progressive aspect of an actin “zhengzai” Also the use if “zhe” with it.
To welcome someone and to see off someone I cant go the airport to see you off... etc.

Module IV

Shipment. Is this the place to checking luggage?
Basic dialogue on – Where do u work?
Basic dialogue on – This is my address
Basic dialogue on – I understand Chinese
Basic dialogue on – What job do u do?
Basic dialogue on – What time is it now?

Module V

Basic dialogue on – What day (date) is it today?
Basic dialogue on – What is the weather like here.
Basic dialogue on – Do u like Chinese food?
Basic dialogue on – I am planning to go to China.

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation
I – Interaction/Conversation Practice

Text & References:

“Elementary Chinese Reader, Part-2” Lesson 31-38

FIFTH SEMESTER

WESTERN EPISTEMOLOGY

Course Code: BAP 501

Credit 03

Unit-I: Nature of knowledge, Distinguishing 'knowing that' from 'knowing how', Definition of knowledge. The Gettier Problem, The Structure of knowledge (Foundationalism and Coherentism)

Unit II: Kinds of knowledge: a priori and a posteriori.

Sources of knowledge: Sense-experience, Reason, Authority, Intuition and Revelation.

Unit III: Subject-Object Relation: Idealism (Subjective idealism), Realism (Naïve Realism, Representative realism, Neo-realism & critical realism)

Limits of knowledge: Scepticism and Agnosticism.

Unit IV: Nature of truth, Criteria of truth and Bearers of truth, Correspondence Theory of truth. Coherence theory of truth and Pragmatic theory of truth.

Recommended Readings

1. Ewing A.C. : The Fundamental Questions of Philosophy, Allied Publishers, New Delhi, 1984.
2. Patrick G.T.W. Introduction to Philosophy, Surjeet Publications, Delhi, 1978.
3. Hospers John : An Introduction to Philosophical Analysis, Allied Publishers, New Delhi, 1983.
4. Prasad Rajendra: Darshanshastra ki rooprekha, Shukla Book Depot, Patna, 1993.
5. Tiwari K.N. : Tattva-mimamsa evam jnanamimamsa, M.L.B.D., Delhi, 1986.
6. Seth S.K. & Mishra N. : Jnana-Darshan, Lokbharati Prakashan, Allahabad, 2000.
7. Chisholm Roderick M: Theory of Knowledge, Prentice-Hall of India Private Ltd., New Delhi, 1992
8. Mishra, K.P.: Bhāratīya Bhasa Darshana:, Kala Prakashan, Varanasi.
9. Thakur, D.N. : Arthavijñāna ki Bhāratīya Parampara aur Adhunika Sandarbha, Jagannath Prakashana, Patna.1999.

INDIAN EPISTEMOLOGY

Course Code: BAP 502

Credit 03

Unit I : Nature of knowledge (Jñāna):. Difference between Pramā (valid cognition) and Apramā, main characteristics of Pramā, forms of Apramā (invalid cognition), Theories of Truth (Prāmāṇyavāda): Svatahprāmānyavāda (Theory of Intrinsic validity): Mimamsā view and Paratahprāmāṇyavāda (Theory of Extrinsic Validity): Nyāya view.

Unit-II Theories of error (Khyātivāda) : Asatkhyātivāda, Ātmakhyātivāda, Anyathākhyātivāda, Akhyātivāda and Anirvacaniyakhyātivāda

Unit-III Sources of valid cognition (Pramānas): Perception (Pratyakṣa) : The nature of perception and its different forms (Jaina and Nyāya view only). Inference (Anumāna) : Nyāya view only: Nature and forms of inference, grounds of inference (Vyāpti and Pakṣadharmatā), Fallacies of inference (Hetvabhāsa) .

Unit-VI Verbal testimony (Śabda), Comparison (Upamāna) : Presumption (Arthāpatti) and Non-apprehension (anupalabdhi).

Recommended readings:

- *Dutta, D.M. : The six ways of knowing, University of Calcutta, 1997
- *Chatterjee, S.C. : The Nyāya theory of knowledge, University of Calcutta, 1965
- *Bhatt, G.P. : Epistemology of the Bhatta School of Purvamimamsa Chowkhambha Sanskrit Series 1962
- *Vidyabhusana, S.C. History of India Logic, Motilal Banarasidas, 1971.
- *Prasad Jwala : History of India Epistemology, Munshiral, Manoharlal, Delhi, 1958
- *Matilal B.K. : Perception Clarendon Press, Oxford 1986
- *Kar, B : Indian theories of error, Delhi Azanta Books International, 1990(Reprint 1989)
- *Sinha Nilima : Bhāratīya Pramanamimamsa, Motilal Banarasidas, Delhi, 2005
- *Sharma N.K. : Bhāratīya Darshanik Samasyayen, Rajasthan Hindi Granth Academy, 1984.
- * C. D. Bijalvan : Bhāratīya Nyāyaśāstra, Uttar Pradesh Hindi Sansthana, Lucknow, 1983.

PHILOSOPHY OF RELIGION

Course Code BAP 503

Credit 03

Section A: Western

UNIT I

- 1 Nature of Philosophy of Religion and its distinction from theology
2. Proofs for the existence of God, Ontological Argument (with reference to St. Anselm, Gaunilon's Criticism, Descartes 's version, Kant's and Bertrand Russell's critique) Cosmological Argument (Thomas Aquinas' version, The Kalam Cosmological Argument, Immanuel Kant and William Craig's Criticism)
3. Religious Experience (Religious Experience as the Root of Religion: William James)

UNIT II

1. Religious Pluralism (Religious Pluralism: John Hick)
2. 2. Cognitivist and Non-cognitivist debate (Cognitivist : Thomas Aquinas and Paul Tillich; Non cognitivist: Wittgenstein, Antony Flew, Basil Mitchell.
3. Religion and Science (Science Discredits Religion: Richard Dawkins)

SECTION B: INDIAN

UNIT-III

1. The Concept of Bhakti
2. The Concept of Dharma (Pūrva-mīmāṃsā)

UNIT-IV

1. The Conceptions of God/Absolute (Śaṅkara's Brahman, Rāmānuja's God as Infinite, Personal and Good)
2. The Doctrine of Karma and Rebirth (with special reference to the Bhagvadgītā (any translation)

Recommended Readings:-

- * Baruch A Brody ed(1974). Reading in Philosophy of Religion, , Part-1, 1.17, , New Jersey PHI publication, pp 168-186)
- * Chad, Meister, (ed.)(2008) Philosophy of Religion Reader, New York, Rutledge,
- * Hinnells,J.R.(2005) The Routledge Companion to the study of Religion ,Oxon. Routledge
- * Hari Shankar Prasad (2007), The Centrality of Ethics in Buddhism, Delhi, Motilal Banarsidass.

*Hick, John, PHILOSOPHY OF RELIGION. Prentice Hall of India New Delhi, 1992 Hindi translation of John Hick's Book by Rajesh Kumar Singh is brought out by the same Publishers in 1994

RESEARCH METHODOLOGY

Course Code BAP 504

Credit 03

Unit I Introduction: Social Science Research and its social significance. Types of Research: Fundamental and applied research, action research. Important Concepts: What is Hypothesis, Sampling – Relevance and types of Sampling.

Unit II Selection of a Topic and Formulation of Research Problem – Review of Literature – Data Collection – Data Processing and Analysis.

Unit III Sources of Data (Primary and Secondary) - Observation, Interview, Questionnaire, and Document. (Suggestion for Assignment: Students can prepare Group Project guided by teachers)

Unit IV Data Processing and Analysis: Editing, Coding, Tabulation. Elementary knowledge of statistical methods. Report Writing: Structure of the Report- The Preliminary Part, the Main Text and the End Matter. Citation or referencing styles

Books Recommended:

1. Thakur, Devendra, Research Methodology in Social Science, (Deep and Deep Publishing, New Delhi 1998)
2. Young Pauline V and Calvin F Schmidt, Scientific Social Surveys and Research, (Prentice Hall of India Pvt Ltd, New Delhi, 2001, 4th Edn)
3. Dwivedi R S, Research Methods in Behavioural Science, (Mac Millan India Ltd. New Delhi, 1997)
4. Johnson, J B and Richard A Joslyn, Political Science Research Methods, (Prentice -Hall of India Pvt Ltd, New Delhi, 1989)
5. Kumar Ranjit, Research Methodology: A Step by Step Guide for Beginners, (Sage, New Delhi, 1999)
6. Agnihotri V, Techniques of Social Research, (M N Publishers, New Delhi, 1980)
7. Jayapalan N, Research Methods in Political Science, (Atlantic Publishers and Distributors, New Delhi, 2000)
8. Pennings Paul (et al), Doing Research in Political Science, (Sage Publications, New Delhi 1999)
9. Ghosh B N, Scientific Method and Social Research, (Sterling Publishers Pvt Ltd New Delhi, 1987, 4th Edn)
10. Johnson, J B and Richard A Joslyn, Political Science Research Methods, (Prentice -Hall of India Pvt Ltd, New Delhi, 1989)
11. Kumar Ranjit, Research Methodology: A Step by Step Guide for Beginners, (Sage, New Delhi, 1999)

ETHICS IN PUBLIC DOMAIN

Course Code BAP 506

Credit 04

UNIT I What is Ethics

1. Morality (Definition, meaning and nature)
2. Culture relativism
3. Subjectivism

UNIT II: Family and Marriage

1. The married Women
2. Morality of relationships of parents and children

UNIT III: Structure of inequality

1. Caste discrimination
2. Gender discrimination
3. Poverty

UNIT IV Media and Ethics

- 1 Agency
- 2 Privacy
- 3 Pornography

Recommended Readings :-

- URL <http://unesdoc.unesco.org/images/0016/001636/163613e.pdf>
- Barilan, Yechiel M. (2014) Human Dignity, Human Rights, and Responsibility - The New Language
- Amartya Sen Inequality Reexamined, Oxford 1992 (Chapters 4 & 7)
- B. R. Ambedkar, Caste in Indian, (from Writings and Speeches Vol. 3. Bombay, 1987 (pp 99-111)
 - David Archard Privacy, the public interest and a prurient public, (in Media Ethics ed. Mathew Kieran, Routledge 1998 (pp 82-94)
 - James Rachel's, 'Morality, Parents and Children, in Ethics in Practice and anthology ed.
- Hugh Lafollette, Blackwell, 2002 (pp 167-178)

WESTERN METAPHYSICS

Course Code BAP 507

Credit 04

Unit-I : The concept of metaphysics, the nature and problems of metaphysics, The need for metaphysics, Causation: Regularity theory, Entailment theory & Activity theory.

Unit-II Universals and Particulars: Concept of universal, Concept of particular, Theories of universals; Realism, Nominalism and Conceptualism.

Unit III : Concept of Substance: Aristotle, Rationalists, Empiricists and Kant.

Unit IV : Greek Theories of Soul (Plato, Aristotle). Mind-Body problem: Interactionism, Occasionalism, Parallelism, Double aspect Theory, Epiphenomenalism, Philosophical Behaviorism, Identity theory & Person Theory.

Suggested Readings:

1. Ewing A.C: The Fundamental Questions of Philosophy Allied Publishers, New Delhi, 1984.
2. Grayling A.C. : Philosophy : A guide through the subject, O.U.P., 1996.
3. Patrick G.T.W. Introduction to philosophy, Surjeet Publications, Delhi, 1978.
4. Prasad Rajendra : Darshanshastra ki rooprakha, Shukla Book Depot, Patna, 1993.
5. Tiwari K.N. : Tattva-mimamsa evam jnanamimamsa, M.L.B.D. Delhi, 1986.
6. Taylor Richard: Metaphysics, Prentice-Hall of India Private Ltd., New Delhi, 1994.
7. Conee E. and Sider T.: Riddles of Existence, Clarendon Press, Oxford, 2005.
8. Bhatnagar R.S., (ed.): Darshanik Samasyayen: Tattvamimamsa, Rajasthan Hindi Granth Akadamy, Jaipur, 1987.
9. Heil John: Philosophy of Mind: A contemporary Introduction, Routledge, London

COMMUNICATION SKILLS - III

Course Code: BCS 501

L-1/T-0/P-0

Credit Units: 01

Course Objective:

To equip the participant with linguistic skills required in the field of science and technology while guiding them to excel in their academic field.

Course Contents:

Module I

Reading Comprehension
Summarising
Paraphrasing

Module II

Essay Writing
Dialogue Report

Module III

Writing Emails
Brochure
Leaflets

Module IV: Introduction to Phonetics

Vowels
Consonants
Accent and Rhythm
Accent Neutralization
Spoken English and Listening Practice

Examination Scheme:

Components	CT1	CT2	CAF	V	GD	GP	A
Weightage (%)	20	20	25	10	10	10	5

CAF – Communication Assessment File

GD – Group Discussion

GP – Group Presentation

Text & References:

- Effective English for Engineering Students, B Cauveri, Macmillan India
- Creative English for Communication, Krishnaswamy N, Macmillan
- A Textbook of English Phonetics, Balasubramanian T, Macmillan

BEHAVIOURAL SCIENCE - V

(INDIVIDUAL, SOCIETY AND NATION)

Course Code: BSS 503

L-1/T-0/P-0

Credit Units: 01

Course Objective:

This course aims at enabling students towards:

- Understand the importance of individual differences
- Better understanding of self in relation to society and nation
- Facilitation for a meaningful existence and adjustment in society
- To inculcate patriotism and National pride.
- To enhance personal and professional excellence

Course Contents:

Module I: Individual differences & Personality

Personality: Definition & Relevance

Importance of nature & nurture in Personality Development

Importance and Recognition of Individual differences in Personality

Accepting and Managing Individual differences (Adjustment Mechanisms)

Intuition, Judgment, Perception & Sensation (MBTI)

BIG5 Factors

Module II: Socialization

Nature of Socialization

Social Interaction

Interaction of Socialization Process

Contributions to Society & Nation

Module III: Patriotism and National Pride

Sense of Pride and Patriotism

Importance of Discipline and hard work

Integrity and accountability

Module IV: Human Rights, Values and Ethics

Meaning of Human Rights

Human Rights Awareness

Importance of human rights

Values and Ethics- Learning based on project work on Scriptures like Ramayana, Mahabharata, Gita etc

Module V: Personal and Professional Excellence

- Personal excellence:

- Identifying Long-term choices and goals

- Uncovering talent, strength and style

Alan P. Rossiter's eight aspects of Professional Excellence

Resilience during challenge and loss

Continued Reflection (Placements, Events, Seminars, Conferences, Projects, Extracurricular Activities, etc.)

Module VI: End-of-Semester Appraisal

Viva based on personal journal

Assessment of Behavioural change as a result of training

Exit Level Rating by Self and Observer

Text & References:

- Bates, A. P. and Julian, J.: Sociology - Understanding Social Behaviour
- Dressler, David and Cans, Donald: The Study of Human Interaction
- Lapiere, Richard. T – Social Change
- Rose, G.: Oxford Textbook of Public Health, Vol.4, 1985.
- Robbins O.B.Stephen;. Organizational Behaviour

FRENCH - V

Course Code: FLN 501

L-2/T-0/P-0

Credit Units: 02

Course Objective:

To furnish some basic knowledge of French culture and civilization for understanding an authentic document and information relating to political and administrative life

Course Contents:

Module D: pp. 131 – 156 Unités 10, 11

Contenu lexical:

Unité 10: Prendre des décisions

1. Faire des comparaisons
2. décrire un lieu, le temps, les gens, l'ambiance
3. rédiger une carte postale

Unité 11: faire face aux problèmes

1. Exposer un problème.
2. parler de la santé, de la maladie
3. interdire/demander/donner une autorisation
4. connaître la vie politique française

Contenu grammatical:

1. comparatif - comparer des qualités/ quantités/actions
2. supposition : Si + présent, futur
3. adverbe - caractériser une action
4. pronom "Y"

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

- le livre à suivre: Campus: Tome 1

GERMAN - V

Course Code: FLG 501

L-2/T-0/P-0

Credit Units: 02

Course Objective:

To enable the students to converse, read and write in the language with the help of the basic rules of grammar, which will later help them to strengthen their language.

To give the students an insight into the culture, geography, political situation and economic opportunities available in Germany

Introduction to Advanced Grammar and Business Language and Professional Jargon

Course Contents:

Module I: Genitive case

Genitive case – Explain the concept of possession in genitive

Mentioning the structure of weak nouns

Module II: Genitive prepositions

Discuss the genitive prepositions and their usage: (während, wegen, statt, trotz)

Module III: Reflexive verbs

Verbs with accusative case

Verbs with dative case

Difference in usage in the two cases

Module IV: Verbs with fixed prepositions

Verbs with accusative case

Verbs with dative case

Difference in the usage of the two cases

Module V: Texts

A poem 'Maxi'

A text Rocko

Module VI: Picture Description

Firstly recognize the persons or things in the picture and identify the situation depicted in the picture;

Secondly answer questions of general meaning in context to the picture and also talk about the personal experiences which come to your mind upon seeing the picture.

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

- Wolfgang Hieber, Lernziel Deutsch
- Hans-Heinrich Wangler, Sprachkurs Deutsch
- Schulz Griesbach, Deutsche Sprachlehre für Ausländer
- P.L Aneja, Deutsch Interessant- 1, 2 & 3
- Rosa-Maria Dallapiazza et al, Tangram Aktuell A1/1, 2
- Braun, Nieder, Schmöe, Deutsch als Fremdsprache 1A, Grundkurs

SPANISH - V

Course Code: FLS 501

L-2/T-0/P-0

Credit Units: 02

Course Objective:

To enable students acquire working knowledge of the language; to give them vocabulary, grammar, voice modulations/intonations to handle everyday Spanish situations with ease.

Course Contents:

Module I

Revision of earlier semester modules

Module II

Future Tense

Module III

Presentations in English on
Spanish speaking countries'

Culture

Sports

Food

People

Politics

Society

Geography

Module IV

Situations:

En el hospital

En la comisaria

En la estacion de autobus/tren

En el banco/cambio

Module V

General revision of Spanish language learnt so far.

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation

I – Interaction/Conversation Practice

Text & References:

- Español Sin Fronteras, Greenfield

CHINESE – V

Course Code: FLC 501

L-2/T-0/P-0

Credit Units: 02

Course Objective:

What English words come from Chinese? Some of the more common English words with Chinese roots are ginseng, silk, dim sum, fengshui, typhoon, yin and yang, Tai chi, kung-fu. The course aims at familiarizing the student with the basic aspects of speaking ability of Mandarin, the language of Mainland China. The course aims at training students in practical skills and nurturing them to interact with a Chinese person.

Course Contents:

Module I

Drills

Dialogue practice

Observe picture and answer the question.

Pronunciation and intonation.

Character writing and stroke order

Module II

Intonation

Chinese foods and tastes – tofu, chowmian, noodle, Beijing duck, rice, sweet, sour...etc. Learning to say phrases like – Chinese food, Western food, delicious, hot and spicy, sour, salty, tasteless, tender, nutritious, good for health, fish, shrimps, vegetables, cholesterol is not high, pizza, milk, vitamins, to be able to cook, to be used to, cook well, once a week, once a month, once a year, twice a week.....

Repetition of the grammar and verbs taught in the previous module and making dialogues using it.

Compliment of degree “de”.

Module III

Grammar the complex sentence “suiran ... danshi...”

Comparison – It is colder today than it was yesterday.....etc.

The Expression “chule...yiwai”. (Besides)

Names of different animals.

Talking about Great Wall of China

Short stories

Module IV

Use of “huozhe” and “haishi”

Is he/she married?

Going for a film with a friend.

Having a meal at the restaurant and ordering a meal.

Module V

Shopping – Talking about a thing you have bought, how much money you spent on it? How many kinds were there?

What did you think of others?

Talking about a day in your life using compliment of degree “de”. When you get up? When do you go for class? Do you sleep early or late? How is Chinese? Do you enjoy your life in the hostel?

Making up a dialogue by asking question on the year, month, day and the days of the week and answer them.

Examination Scheme:

Components	CT1	CT2	C	I	V	A
Weightage (%)	20	20	20	20	15	5

C – Project + Presentation
I – Interaction/Conversation Practice

Text & References:

“Elementary Chinese Reader ” Part-II Lesson 39-46

SIXTH SEMESTER
PHILOSOPHY OF MIND

Course Code BAP 601

Credit 03

UNIT I. Mind and Body

1. The mind/body problem, and Descartes' dualism

Text: Descartes, Meditations II and VI (Chalmers article #1)

UNIT-II Behaviourism

Text: Ryle, "Descartes' Myth," (Chalmers #5)

UNIT III . Identity Theories

Text: Smart, "Sensations and Brain Processes," (Chalmers #9)

UNIT-IV 1. Functionalism

Text: Putnam, "The Nature of Mental States," (Chalmers #11).

- 2 Problems with Functionalism: The Knowledge Argument

Text: "Epiphenomenal Qualia," (Chalmers #28)

Recommended Readings:

- Churchland, P.,(1988) Matter and Consciousness: A Contemporary Introduction to the Philosophy of Mind, USA, MIT Press,
- Crane, T.(2003), The Mechanical Mind: A Philosophical Introduction to Minds, Machines and Mental Representation,(2nd edition), , New York Routledge
- David J. Chalmers(ed.) (2002), Philosophy of Mind: Classical and Contemporary Readings, Oxford, Oxford University Press
- Heil, J.(2012), Philosophy of Mind: A Contemporary Introduction (3rd edition), London,
- Kim, J.(2010), Philosophy of Mind, (3rd edition), USA, Westview Press

APPLIED ETHICS

Course Code BAP 602

Credit 04

Unit I- An Introduction to Moral Philosophy and Applied Ethics. Normative Ethics and Applied Ethics, theories of Anthropocentrism, Egocentrism and Cosmocentricism in Applied Ethics.

UNIT-II Value of Human Life

1. Human Rights
2. Punishment
3. Suicide and female foeticide

UNIT-III Environmental Ethics

1. Nature as Means or End.
2. Respect for animals and ecology

UNIT-IV Professional Ethics and Public Policy

1. Medical Ethics- Abortion, Surrogacy, Doctor-patient relation, Euthanasia
2. Media Ethics – Privacy, Ethical Issues in Cyber space

Recommended Readings:

- Dower Nigel, (2007) World Ethics: The New Agenda. Edinburgh University Press: Edinburgh
- Hammer Rhonda and Kellner Douglas (eds), (2009) Medical and Cultural Studies: Critical approaches, New York, Peter Lang Publishing
- Holmes Rolston and Andrew Light (eds), (2007) Environmental Ethics: An Anthology. USA, Blackwell
- Motilal Shashi (ed) (2010), Applied Ethics and Human Rights: Conceptual Analysis and Contextual Applications. London, Anthem Press
- Piet John H., and Prasad Ayodhya (eds), (2000) An Introduction to Applied Ethics. New Delhi, Cosmo Publications
- Rachel James, (2011) The Elements of Moral Philosophy. Oxford, Oxford University Press

PHILOSOPHY OF SCIENCE, TECHNOLOGY & SPIRITUALITY

Course Code BAP 603

Credit 03

Unit-1 Nature of Science, History of Science in East and West, Relation between Mathematics, Science and Technology, Natural Science and Social Science, Hermeneutics and Technology, Nature and Scope of Philosophy of Science and Technology.

Unit-II Nature of knowledge, Nature and objects of Scientific Knowledge, Characteristics of Scientific Method, Role of experiments in verification and construction of scientific theories.

Unit-III Origin and Fate of the Universe, Big-bang theory, Concepts of Causality, Emergence and Feed-back, Characteristics of Science of cybernetics, Man and Machine.

Unit-IV Spiritual understanding of scientific progress in the light of the following works:

Swami Vivekanand's Rāja-Yoga (only introductory part), J. Krishnmurti, On Education (Chapter IInd only), Sri Aurobindo's Sāvītri (only chapter X, canto II & III).

Suggested readings

1. Hawking, S.W. , A Brief History of Time (1988)
2. Caws, Peter, The Philosophy of Science (Van Nostrand Company Inc. 1965)
3. George, F.H. Philosophical Foundation of Cybernetics (ABCOS Press 1979).
4. Makarov, I.M, Cybernetics of living matter (L Mir publishers Moscow 1987)
5. Swami Vivekanand, Rajayoga, Ramakrishna Mission, Nagpur, 1990.
6. Sri Aurobindo: Savitri, Sri Aurobindo Asram, Pondicerry.
7. J. Krishnmurti, On Education, Krishanmurti Foundation, Rajghat, Varanasi
8. Russell, B., The Scientific outlook (Indian Reprint 2010 London, New York.)
9. Bloom E. Floyed (ed.)Frontiers in Science and Technology (Prentice-Hall of India, New Delhi, 1985)

MEDIEVAL WORLD PHILOSOPHY

Course Code BAP 604

Credit 03

UNIT I - Introduction of early medieval philosophy

- A Rise of Medieval Philosophy : Beginning of Christianity
- B Development of Christian Theology

UNIT II – Concept of God, Freedom, & Evil

- A Augustine : Theory of knowledge , problem of evil and freedom of the Will
- B Saint Anselm: existence of God
- C Peter Abelard: 12th century scholasticism

UNIT III :- :- Syriac philosophy the beginnings of Arabic philosophy

- A. Influence of Aristotle
- B. Philosophy and theology
- C. Mysticism and pantheism

UNIT IV God, Creation, & Man

- A Avicenna
- B Thomas Aquinas
- C Scotus and Ockham

Recommended Readings :-

1. Spade, Paul Vincent (2018). Edward N. Zalta, ed. "Medieval Philosophy". Stanford Encyclopedia of Philosophy. Center for the Study of Language and Information.
2. Pasnau, Robert (2010). "Introduction". The Cambridge History of Medieval Philosophy. Cambridge: Cambridge University Press. p. 1. ISBN 978-0-521-76216-8.
3. Davies, Brian (2004). Aquinas. Continuum International Publishing Group. p. 14.
4. Gracia, Jorge J. E.; Noone, Timothy B. (2003). A Companion to Philosophy in the Middle Ages. Oxford: Blackwell. ISBN 9780631216728.
5. Medieval Philosophy: Essential Readings with Commentary, edited by Gyula Klima, Fritz Allhoff, Anand Jayprakash Vaidya, Wiley-Blackwell, 2007, p. 3.
6. Kretzmann, Norman (2002). Stump, Eleonore, ed. The Cambridge Companion to Augustine. Cambridge, UK: Cambridge University Press. ISBN 9780521650182.

INDIAN METAPHYSICS

Course Code BAP 655

Credit 09

INDIAN METAPHYSICS

Course Code BAP 606

Credit 3

Unit-I Basic concepts of Metaphysics: Materialism, Realism & Idealism.

The nature of physical world: Atomism, Prakṛti and Māyā.

Unit-II Theories of causation: Pratityasamutpāda,

Asatkāryavāda, Satkāryavāda and Vivartavāda.

Unit-III Nature and Proofs for the existence of God. (Nyāya- Vaiśeṣika and yoga philosophy). The Nature of Absolute (Brahman) according to Advaita Vedanta.

Unit IV Concept of self: Cārvāka, Jainism, Buddhism, Sāṅkhya, Nyāya-Vaiśeṣika and Advaita Vedanta.

Recommended readings :

1. Hiriyanna, M. : Indian Philosophical Studies Kavyalaya Publishers, Mysore, 1957
2. Raja C.K. : Some fundamental problems in Indian philosophy.
3. Phillips, Stephen H: Classical Indian Metaphysics, Motilal Banarasidas, 1997
4. Sinha, J. N. : Indian Realism, Motilal Banarasidas, Delhi, 1972
5. Radhakrishnan S. : Indian Philosophy -Vol I and II(Hindi Trans.), Rajpal & Sons, New Delhi, 1966.
6. Shastri, D. N. : Critique of Indian Realism
7. Sharma, N.K. : Bhāratīya Darshanik Samasyayen (Hindi) Rajasthan Hindi Granth, Academy, 1984.

PHILOSOPHY OF YOGA AND SELF DEVELOPMENT

Course Code BAP 607

Credit 03

Unit-I: Meaning of Yoga, meaning and Nature of Citta (Mind) and Cittabhumi.

Unit-II: Nature and forms of Cittavṛttis, Samprajñāta and Asamprajñāta samādhi

Unit-III: Method of Cittavṛttinirodha: Abhyāsa-Vairāgya, Kriyāyoga, and Eight Fold Yoga (Astāṅgayoga: Yama, Niyama, Asana, Pranayama, Pratyahar, Dharna, Dhyana and Smadhi)

Unit IV Nature of Kleśa, concept of god and Form of Kavalya (Libration)

Yoga in Bhagvadgita

Suggested Readings:

1. Dasgupta, S. N., Yoga Philosophy in Relation to other systems of Indian Thought, MLBD, 1974.
2. Dasgupta, S.N., History of Indian Philosophy, Vol.V, Cambridge, 1922.
3. Dasgupta, S.N., Yoga as Philosophy and Religion, MLBD, 1973.
4. Swami Hariharananda Aranyaka : Bhasvati (SamkhyaYoga Darshanam, Chowkhambha Sanskrit Series, Varanasi,1970.
5. Swami Brahmalinga Muni: Patanjala Yoga Darśana (in Hindi), Chowkhambha Sanskrit Series, Varanasi, 1970.
6. Srivastava, Suresh Chandra: Patanjala Yoga Darshana (Hindi commentary), Chowkhambha Surabharti Prakashan, Varanasi,
7. Mitra, Rajendra Lal: Yoga Aphorism with Commentary of Bhoja, Asiatic Society of Bengal.
8. Swami Vivekanand, Rajyoga, Ramakrishana Mission, Nagpur, 1990.