# **SCHEME & SYLLABUS B.A. (Honours/ Honours with Research)**

Four Year Under-Graduate (FYUG) Programme as per NEP

Choice Based Credit System Semester Scheme with Multiple Entry and Exit Options in the Undergraduate and Post-graduate Degree Programmes

Programe Code: UG011 (Academic Session 2024-25 onwards)



(Choice Based Credit System)

# University Institute of Humanities Sant Baba Bhag Singh University 2024

#### ABOUT THE DEPARTMENT

Sant Baba Bhag Singh University is an institution of excellence, recognized for the academic caliber and versatility of its educational programme worldwide. The Department of Humanities with its excellent faculty in Economics, Languages, History, Political Science and Music contributes to this excellence. Department of Humanities is created to pursue teaching and research in Punjabi Language and Literature, English Language and Literature, History and other subjects. SBBSUIH regards knowledge of Humanities and Arts as the core value. Inspired by the vision and values, this department offers a wide range of courses to the students of Humanities and Arts, runs the vibrant M. Phil& Ph.D. programs in Punjabi, English, History and Economics. Our purpose is to contribute for expanding the frontiers of knowledge in Humanities and Arts.

#### SALIENT FEATURES OF THE DEPARTMENT

- At SBBS University the focus of Department is on conducting innovative teaching, fundamental multidisciplinary research in humanities.
- Research oriented curriculum designed to enable students to acquire all theskills needed to collect and analyze the data.
- The Institute drawing upon its strength of highly qualified well-trained faculty, stateof art, infrastructure and innovative teaching methodology.
- An Elective subject develops student's ability in understanding different forms of literary theory.
- Humanities teaches us the basic ethics of human values and psychology with referencesto all the aspects of the relevant area /subjects.
- With the latest research prevalent in the specific field, the institute is furnished withvarious specialized language labs and area for practicing of performing arts.

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#### BA (Bachelor of Arts)

BA is a pathway for the stream of Arts, Commerce, Medical and Non-Medical students of 10+2 to gain the expertise for the professions like- Teaching, Counsellor and consultant, Journalism, Accounts. The program is designed as an undergraduate course in liberal arts, to develop the ability for Subject Matter Experts, Historian, Content Writer and Language Expert etc. They can also pursue master's program (MA) in Punjabi, English and History after graduation.

#### VISION

The Department of Humanities, with the expansion of global knowledge of human concerns, helps in developing critical thinking and aesthetic aptitude through higher education and research.

#### MISSION

To prepare students as graduates for their successful career and to develop all aspects of their personality to make them good human beings. To provide students with an understanding of human behavior that will support their ability to adjust in multi-cultural society.

#### ELIGIBILITY CRITERIA

10+2 or its equivalent examination in any stream conducted by a recognized Board/ University/Council

#### DURATION

4 Years

#### CAREER PATHWAYS

The program is designed to meet the growing requirement of qualified professionals in field of Teaching, Banking, Research and Learning. BA graduates are hired both by Government and private organizations. They can also take up their career as Politicians and Social Workers. On the basis of Arts they are able to jointheir Post-Graduation Courses further.

Government Jobs

Prepare students for various government jobs such as Civil Services, banking sector etc. Many government Banks, Business Houses, Consultancies, Educational Institutes are hiring BA students.

• Private Jobs

Multiple pathways designed according to the level of the students to prepare them for different job profiles as per needs of industrial and media sector.

- Higher Studies This pathway prepares students for Higher Studies and helps in their research also.
- Entrepreneurship

To set up new ventures. They can open up their own Teaching & Learning Institute

#### PROGRAMME EDUCATIONAL OBJECTIVE (PEO)

PEO1: The Student will be capable of ethical responsibility and work for the betterment of the society.

PEO2: Student willlearn to engage with texts and works of art by learning and practicing methods of close reading, careful analysis and critical thinking.

PEO3: Student will develop their abilities in different forms of communication, formulating optimistic opinions and applying concepts to a real-worldcontext.

PEO4: Student will develop a sensibility and understanding to be proactive as a responsible global citizen. GBBSD

#### PROGRAMME OUTCOMES (PO)

PO1: Tocomprehend human behavior that will support their ability to participate as informed members of the society, and will be able to develop an empathetic outlook towards others and their surroundings.

PO2: To function effectively in teams and individually to accomplish a common goal.

PO3: To understand professional, ethical, legal, security and social issues and responsibilities.

PO4: To develop a multidisciplinary approach that will help them to build their social analytical skills and in pursuing multitasking courses and profession.

PO 5: Students will be able to understand specialised areas and explain major concepts in the languages/ social sciences and its applications.

PO6: Critical thinking as an attribute enables a student to identify, formulate and analyze a complex variety of problems in humanities.

PO7: Student will be able to demonstrate the ability to read, understand, and critically review the concepts and information.

PO8: Students will be able to motivate and communicate the knowledge in oral and written form accurately using an appropriate communication style. 184 (PUNE)

PROGRAMME SPECIFIC OUTCOMES (PSO)

PSO1: Specify the level, criterion, or standard for the knowledge, skill, ability, or disposition that the student must demonstrate

PSO2: Students with this course can go for higher education towards development studies that are restructured.

PSO3: Provide a fundamental knowledge to develop an aesthetic appreciation for fine arts.

PSO4: Students will develop thinking ability to consider different concerns from a global perspective.

Salient Features of the Four Years Multidisciplinary Undergraduate Programmes with Multiple Entry and Exit Options (Four-Year Choice Based Credit System Semester Scheme)

1. The Undergraduate (UG) degree programmes of either 3 or 4-year duration, shall be structured in a semester mode with multiple exit options with the followings with multiple entry and exit points and re-entry options, with appropriate certifications such as:

a) Certification (UG Certificate) at the completion of first year (1 year = 2 semesters)

b) Diploma (UG Diploma) at the completion of second year (2 years = 4 semesters)

c) Bachelor's Degree at the completion of third year (3 years = 6 semesters)

2. The candidate who completes the four yearsUndergraduate Program, either in one stretch or through multiple exits and reentries (within the stipulated maximum period of seven years) would get a Bachelor's degree with Honours or Research. For example:

a) Bachelor's Degree (Honours) at the completion of fourth year (4 years = 8 semesters)

b) Bachelor's Degree (Honours with Research) at the completion of fourth year (4 years = 8 semesters)

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3. The four years undergraduate Honours degree holders with a research component and a suitable grade are eligible to enter the

• Ph.D. (Doctoral) Programme in a relevant discipline or

- Two Semester Master's Degree programme with project/research work
- 4. Candidates who wish to enter the master's/doctoral programme in a discipline other than the major discipline studied at the undergraduate programmes, have to take additional courses in the new discipline to meet the requirement or to make up thegap between the requirement and the courses already studied.
- 5. There may be parallel five years integrated master's degree programmes with exit options at the completion of third and fourth years, with the undergraduate degree and undergraduate degree with honours in a discipline, respectively.
- 6. There may also be an integrated doctoral programme with an exit option at the end of the first year with the Master's degree.
- 7. The students who exit with Certification, Diploma and Basic Bachelor Degree shallbe eligible to re-enter the programme at the exit level to complete the programme or to complete the next level.
- 8. The areas of specialization which the students are required to choose are either two disciplines/ subjects or a discipline called 'major course'. Students gain deep disciplinary knowledge through theory and practical experiences in their area of specialization (major). Students should secure the prescribed number of credits (about 50% of total credits) through core courses in the major discipline.
- 9. The areas of additional discipline which the students are required to choose are called 'minor course'. Students gain a reasonable understanding of the area of additional study (minor) that they choose.

- 10. The students may study two disciplines at the same level or breadth up to the sixth semester and choose one of them for study in the fourth year to obtain the Honours degree in that discipline. A student who wishes to get dual honours degrees may repeat the fourth year of the program in the second discipline.
- 11. The students may choose one discipline and vocational subject or Teacher Education for their study in the undergraduate program. This will enable them to get an Honours degree either in the discipline or in the vocational subject/ Teacher Education or both, in the discipline and in the vocational subject/ Teacher Education.
- 12. Students shall be given options to choose courses from a basket of courses being offering.

#### ABOUT THE CHOICE BASED CREDIT SYSTEM (CBCS)

The CBCS provides an opportunity for the students to choose courses from the prescribed courses comprising core, elective/minor or skill-based courses. The courses can be evaluated following the grading system, which is considered to be better than the conventional marks system. The basic idea is to look into the needs of the students so as to keep up-to-date with development of higher education in India and abroad. CBCS aims to redefine the curriculum keeping pace with the liberalization and globalization in education. CBCS allows students an easy mode of mobility to various educational institutions spread across the world along with the facility of transfer of credits earned by students.

1. Curriculum Structure: BA degree programme will have a curriculum with Syllabi consisting of following type of courses:

I.Ability Enhancement Courses (AEC): The Ability Enhancement Courses (AEC) may be of two kinds: Ability Enhancement Compulsory Courses (AECC) and Skill Enhancement Courses (SEC). AECC courses are the courses based upon the content that leads to Knowledge enhancement; these are mandatory for all disciplines.

SEC courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc.

A. Ability Enhancement Compulsory Courses (AECC): Environmental Science, English Communication/MIL Communication.

B. Skill Enhancement Courses (SEC): These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based knowledge.

II. Core Courses (CR): A course, which should compulsorily by studied by a candidate as a core requirement is termed as a Core course. These courses are employability enhancement courses

relevant to the chosen program of study. Program core comprises of Theory, Practical, Project, Seminar etc. Project work is considered as a special course involving application of knowledge in solving/ analyzing/exploring a real-life situation/ difficult problem.

III. Elective Courses: Elective course is generally a course which can be chosen from a pool of courses and which may be very specific or specialized or advanced or supportive to the discipline/subject of study or with provides an extended scope or which enables an exposure to some other discipline/subject/domain or nurtures the candidate's proficiency/skill. Accordingly, elective course may be categorizing as:

A. Discipline Specific Elective (DSE) Course: Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective.

B. Project (I): An elective course designed to acquire special/advanced knowledge, such as supplement study/support study to a project work, and a candidate studies such a course on his own with an advisory support by a teacher/faculty member is called dissertation/project.

#### 2. NOMENCLATURE USED:

- A. Graduate Core Courses
  - i. Core Course (CR)
  - ii.Theory Subject (T)
  - iii. Practical (P)
- B. Ability Enhancement Courses (AEC):
  - i. Ability Enhancement Compulsory Courses (AECC)
  - ii. Skill Enhancement Courses (SEC).
- C. Elective Courses (EL)
  - i. Discipline Specific Elective (DSE)

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	B.A. First Semester										
						Teaching	g Scheme				
Sr.	Course Type	Course Course Type Category	Course Course Course	Course Name	Contact Hours	Credits	Total Contact	Total Credits			
No.	Type				(L:T:P)	(L:T:P)	Hours	Hours			
1	Major/ Minor	DSE-I	-	Major Core Course-I	4:0:0	4:0:0	4	4			
2	Major/ Minor	DSE-II	1	Major Core Course-I	4:0:0	4:0:0	4	4			
3	Major/ Minor	DSE-III	16	Major Core Course-I	4:0:0	4:0:0	4	4			
4	MDC	MDC-I		Multi-Disciplinary Course-I	3:0:0	3:0:0	3	3			
5	VAC	VAC-I	1	Value Added Course-I	3:0:0	3:0:0	3	3			
6	AEC	AEC-I	10.00	Ability Enhancement Course-I	2:0:0	2:0:0	2	2			
		111-	PT101	NSO	0:0:2	0:0:0	2	NC			
7	PT	Г РТ	PT103	NCC	0:0:2	0:0:0	2	NC			
		118	PT105	NSS	0:0:2	0:0:0	2	NC			

# Major/Minor Core Course (Theory)

S. No.	Course Category	Course Code	Course Name					
1	DSE	HIS161	History-I(History Of Ancient India upto 1000 A.D.)	4:0:0	<mark>4:0</mark> :0	4	4	
2	DSE	PLS161	Political Science-I(Introduction to Political Theory)	<b>4:0:0</b>	<mark>4:</mark> 0:0	4	4	
3	DSE	PED167	Physical Education-I (Theory)	3:0:0	3:0:0	3	3	
4	DSE	ENG161	Elective English-I (Language and Literature-I)	4:0:0	4:0:0	4	4	
5	DSE	PBI161	Elective Punjabi-I (ਪੰਜਾਬੀਸਾਹਿਤਅਤੇਭਾਸ਼ਾ-I)	4:0:0	<mark>4:0:0</mark>	4	4	
6	DSE	MUC161	Music Vocal -I (Theory)	2:0:0	2:0:0	2	2	
7	DSE	ECO161	Economics-I (Micro Economics)	4:0:0	4:0:0	4	4	
8	DSE	MAT161	Mathematics-I (Calculus)	4:0:0	4:0:0	4	4	
9	DSE	GEO161	Geography-I (Physical Geography)	3:0:0	3:0:0	3	3	
Maj	Major/Minor Core Course (Practical)							

1	DSE	PED169	Physical Education-I (Practical)	0:0:2	0:0:1	2	1
2	DSE	MUC163	Music Vocal-I (Practical)	0:0:4	0:0:2	4	2
3	DSE	GEO163	Geography-I(Practical)	0:0:2	0:0:1	2	1

Minimum Contact Hours Required: 22 Minimum Credit Required: 20

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	B.A. Second Semester										
						Teaching	g Scheme				
Sr.	Course Type	ourse Course ype Category	se Course Course Course Name	Contact Hours	Credits	Total Contact	Total Credits				
No.					(L:T:P)	(L:T:P)	Hours	Hours			
1	Major/ Minor	DSE-IV	-	Major Core Course-II	4:0:0	4:0:0	4	4			
2	Major/ Minor	DSE-V	1	Major Core Course-II	4:0:0	<mark>4:0:0</mark>	4	4			
3	Major/ Minor	DSE-VI	16	Major Core Course-II	4:0:0	4:0:0	4	4			
4	MDC	MDC-I		Skill Enhancement Course-I	3:0:0	3:0:0	3	3			
5	VAC	VAC-II	1.1	Value Added Course-II	3:0:0	3:0:0	3	3			
6	AEC	AEC-II	10.00	Ability Enhancement Course-II	2:0:0	2:0:0	2	2			
		111-	PT102	NSO	0:0:2	0:0:0	2	NC			
7	PT	PT	PT104	PT104 NCC		0:0:0	2	NC			
		118	PT106	NSS	0:0:2	0:0:0	2	NC			

# Major/Minor Core Course (Theory)

S. No.	Course Category	Course Code	Course Name					
1	DSE	HIS162	History-II(History of Medieval India 1000-1707 A.D.)	4:0:0	<mark>4:</mark> 0:0	4	4	
2	DSE	PLS162	Political Science-II(Political Theory:Concepts and Debates)	4:0:0	4:0:0	4	4	
3	DSE	PED168	Physical Education-II(Theory)	3:0:0	3:0:0	3	3	
4	DSE	ENG162	Elective English-II (Language and Literature-II)	4:0:0	4	4		
5	DSE	PBI162	Elective Punjabi-II (ਪੰਜਾਬੀਸਾਹਿਤਅਤੇਭਾਸ਼ਾ-I)	4:0:0	4:0:0	4	4	
6	DSE	MUC162	Music Vocal -II (Theory)	2:0:0	2:0:0	2	2	
7	DSE	ECO162	Economics-II (Macro Economics)	4:0:0	<b>4</b> :0:0	4	4	
8	DSE	MAT162	Mathematics-II (Ordinary Differential Equations)	4:0:0	4:0:0	4	4	
9	DSE	GEO162	eography-II (Climatology & Oceanography) 3:0:0 3:0:0 3 3					
Maj	Major/Minor Core Course (Practical)							

1	DSE	PED170	Physical Education-II (Practical)	0:0:2	0:0:1	2	1
2	DSE	MUC164	Music Vocal-II (Practical)	0:0:4	0:0:2	4	2
3	DSE	GEO164	Geography-II(Practical)	0:0:2	0:0:1	2	1

Minimum Contact Hours Required: 22

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Minimum Credit Required: 20





#### History -I

#### HISTORY OF ANCIENT INDIA UPTO 1000 A.D.

CourseCode	HIS161
Course Title	History-I (History Of Ancient India Upto 1000 A.D.)
Typeofcourse	Theory
LT P	4: 0:0
CourseObjectives(C	1. Thestudentswillunderstandhistoricalinterpretation.
0)	2. Thestudentswilldevelophistoricalresearchskills(CriticalThinking, Verbal Literacy).
11	3. Thestudentswillbeabletocommunicatehistoricalknowledgeinwrittenand oral forms
100	(Critical Thinking, Verbal Literacy).
110	
Course Outcomes	Thestudentsare abletounderstandhistorical interpretation.
118-14	1. Developedhistorical researchskillslikeCriticalThinking, VerbalLiteracy.
110	2. Now the students are able to communicate historical knowledge in written and
11 from 1	oral forms (Critical Thinking, Verbal Literacy).
	3.Theyintroducedwithimportanthistorical placesofAncientIndiaon map.

#### UNIT-I

MajorSourcesofHistory:LiterarySources,Archaeologicalfindings,Coins,Inscriptionsand travel accounts.

The Indus Civilization: Origin and extent; Town–planning; Social and Economic Life, Religion; Causes of disintegration.

VedicAge:PoliticalandEconomicLife,SocialandReligiousLife.

UNIT-II

RepublicsandKingdoms600-321B.C.E.:Mahajanpadas,theriseof Magadha.

JainismandBuddhism:LifeandteachingsofMahavirJain;LifeandteachingsofGautamBuddha.

TheAgeoftheMauryas:EstablishmentoftheMauryanEmpire;CentralandProvincial Administration; Revenue; Judicial and local administration; Ashoka'sDhamma.

UNIT-III

TheKushanas:Kanishkaandhis achievements.

TheGuptaAge:EstablishmentoftheGuptaEmpire;social,economicculturalandscientific under Guptas.

developments

The Rise of Southern Kingdoms: Administration under Pallavas; Rashtrakutas; Chalukayas.

UNIT-IV

The Age of the Vardhanas: Administration under Harsha Vardhana; origin of Rajputs; South IndianStates:AdministrationunderCholas;TaxationandtradeunderPandayas.

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Map: (a) Map on important historical places: taxila, Indraprastha, Kannauj, Patliputra, Ujjain, Bodhgaya, Varanasi, Sopara, Ajanta, Ellora, Sanchi, Tanjor, Kanchipuram, Lothal, Nalanda, Hastinapur, Kalibangan, Harrappa, Kalinga, Arikamedu, Shravenbelgola.

(b) MauryanKingdomunder Ashoka. Text and

Reference Books:

S.No.	Author(S)	Year	Title	Publisher
1	AroraA.C. &Sikri,	2009	BharatiItihasDaPrachinKal	KalyaniPublis
	S.L.	1000	(Punjabi& Hindi)	hers,
				T 11



#### **Political Science-II**

Course Code	PLS161				
Course Title	Political Science-II (Introduction to Political Theory)				
Course Type	Political Theory				
L.P.T	4:0:0				
Course	The course is introductory in nature and shall help students to				
Objectives	understand the basic concepts in Political Theory. The conceptual				
-	understanding will smoothen their path towards the more advanced				
	theoretical debates in Political Theory and Political Philosophy.				
	Furthermore, the Field-work/Internship offers an opportunity to				
	understand the working and nature of political institutions and				
	processes.				
Learning	1. To introduce students to basic conceptual categories				
Outcome	2. To make them familiar with the advanced theoretical debate in				
118	Political Theory & Political Philosophy				
1116	3. To relate concepts to daily political practice				
110	4. To bridge gap between theory and practice of Political Science				
	5. To enhance skill and job potential of students.				
UNIT I					

#### UNIT-I

Political Science: Meaning, Nature and Scope,

Relationship of Political Science with History, Economics Sociology.

Approaches of political science Traditional: Philosophical and Historical

Modern Approaches of political sciences: Behaviourism and Post Behaviourism

#### UNIT-II

What is Political Theory? Why do we need it?

State: Nature and Elements of state

State: Theories of its Origin:

Divine origin theory, Evolutionary theory and social contract theory.

#### UNIT-III

Perspectives on State: Liberal, Marxist and Gandhian

Welfare State Concept and Functions of Welfare State.

Laissez fair concept by Adam Smith

#### UNIT-IV

Sovereignty: Meaning , Definition, Characteristic and Types of Sovereignty,

Theories of Sovereignty: Monistic and Pluralistic,

#### SUGGESTED READINGS'.

- 1. Bhargava, R. (2008) 'What is Political Theory', in Bhargava, R and Acharya, A. (eds.) Political Theory: An Introduction. New Delhi: Pearson.
- 2. <u>Hoveyda Abbas</u>, <u>RanajayKumar</u>*Political theory* Pearson Publications
- 3. Longman, Shorten, A. (2008) 'Nation and State', in McKinnon, C. (ed.) Issues in Political Theory, New York: Oxford University Press, pp. 33-55.
- 4. O.P.Gauba (2002), An Introduction to Political Theory, New Delhi, Macmillan..
- 5. Andrew Heywood (2002), Political Theory, New Delhi, Palgrave.
- 6. Chambers, C. (2008) 'Gender', in McKinnon, C. (ed.) Issues in Political Theory. New York: Oxford University Press, pp. 241-288.
- 7. Brighouse, H. (2008) 'Citizenship', in McKinnon, C. (ed.) Issues in Political Theory. New York: Oxford University Press, pp. 241-259.
- 8. J.C.Johari, Principles of Political Science Sterling Publishers, New Delhi.
- 9. A.C.Kapu r Principles of Political Science S. Chand & Company, New Delhi.
- 10. S.P. Verma Political Theory Geetanjali Publishing House, New Delhi
- 11. Andrew Hacker, Political Theory: Philosophy, Ideology & Science, Surjeet Publication (Indian Edition), 2006.
- 12. David Beetham, The Legitimation of Power: Issues in Political Theory, Macmillan, 1991.



#### PHYSICAL EDUCATION-I (THEORY)

Course Code	PED167
Course Title	Physical Education-I (Theory)
Type of Course	Theory
LTP	3:0:0
Course Objectives	1. Gain knowledge about Body Types.
	2. Understand the development of Physical Education in India.
	3. They will be able to understand about Olympic Games, Commonwealth Games
	&Asian Games.
Course Outcomes	After the completion of the course, students will be able to:
	1. Understand the various theories of Physical Education.
	2. Explain the aims and objectives of Physical Education.
	3. Understand the Biological principles.

#### UNIT-I

Definition of the terms: Education, Physical Education, Physical Training and Coaching. Aims and objectives of Physical Education, Relationship of Education and Physical Education. UNIT-II

Biological Principles: Growth and Development, Age and sex differences

Effects of heredity and environment on growth and development.

Chronological age, physiological age, Anatomical age and Mental age.

Body types.

UNIT-III

Development of Physical Education and Sports in India.Pre–Independence, Post Independence Sports Schemes in India, N.S.N.I.S., Sports Authority of India, Punjab Sports Department, Punjab State Sports Council.

UNIT-IV

Olympic Games: Ancient Olympics, Modern Olympics.Commonwealth Games and Asian Games. Text-Books:

S. No.	Author(S)	Year	Title	Publisher
1	R.D. Kansal	2015	Physical Education and Sports	Kalyani Publishers Ludhiana
-				

#### Reference Books:

S. No.	Author(S)	Year	Title	Publisher
1	Reverse, R.S	1978	Foundations of Physical Education	Louis C.V.Mosby. C.
	The second se		Houghton Mifflin Co. Boston	
2	Bucher, C.S.	1968	Foundations of Physical Education	New York, Harper & Row
3	Singh Kanwaljeet	2000	Sports Sociology	Friends Publication, New
	and Singh Inderjeet	1.1.15	STREET, STREET	Delhi, 2000.
4	Eraz Ahmad Khan	1996	History of Physical Education	Scientific Book Co., Patna-4,
				Latest
				Ed.
5	Singh Ajmer and	2004	Essentials of Physical Education	Kalyani Publishers,
	Gill Jagtar		and Olympic Movement	Ludhiana, 2004

#### ENGLISH (ELECTIVE)-I

CourseCode	ENG161	
CourseTitle	Elective English-I (Language and Literature-I)	
Typeofcourse	Theory	
LTP	4:0:0	
Credits	4	
Courseprerequisite	NA	
Course Objectives(CO)	<ol> <li>Studentswilldemonstratefamiliaritywithmajorpoets,worksandgenres.</li> <li>Studentswilldemonstratetheabilitytoread,write,andthinkcritically.</li> <li>Studentswillusetranscriptionconventionsappropriatelywhentrans cribingwords.</li> </ol>	

#### UNIT-I

The Doll's House by Henrik Ibsen—Completetext UNIT-II Spots of Time: Poemsatserial No.1-3,5,7-12,14,19-20 UNIT-III Literary Terms: Ballad, Character, Comedy, Conceit, Epic, Irony, Plot, Paradox UNIT-IV

TranscriptionofWords:comb,crèche,dose,gauge,ghost,castle,gross,mauve,sure,sample,wolf,wool, arch,off,of,door,stair,what,cough,clerk,tooth,yak,yawn,sing,tongue.

#### Texts&RecommendedBooks:

S.No.	Author(S)	Year	Title	Publisher
1	G.B.Shaw	2001	The Doll's House	Penguin/ Classics Edn.
2	M.H.Abrams	2008	Glossary of LiteraryTerms	Wadsworth CENGAGELearningPub lishers
3	J.D.O'Connor.	2008	Better Pronunciation ofEnglish	Wadsworth CENGAGELearningPub lishers

# RHEALS, DISTT JALANDRAS, (PUMBER)

#### **Elective Punjabi-I**

Course	PBI161
Code	
Course Title	Elective Punjabi–I (ਪੰਜਾਬੀਸਾਹਿਤਅਤੇਭਾਸ਼ਾ–I)
Type of	Theory
Course	
L T	4 0 0
Р	
Course	ਵਿਦਿਆ <mark>ਰਥੀਨੂੰ</mark> :
Objectives(	1. <mark>ਵਿਦਿ</mark> ਆਰਥੀਆਂਨੁੰਆਧੁਨਿਕਪੰਜਾਬੀਕਵੀਆਂਦੀਜੀਵਨੀਅਤੇਰਚਨਾਵਾਂਤੋਂਜਾਣੂਕਰਵਾਉਣਾ।
CO)	2. <mark>ਵਿ</mark> ਦਿਆਰਥੀਆਂਨੂੰਆਧੁਨਿਕਪੰਜ <mark>ਾਬੀਕਵਿਤਾਦੀਵਿਸ਼ੈਗਤਜਾਣਕਾਰੀ</mark> ਦਿੱਤੀਜਾਵੇਗੀ।
ŕ	<mark>3.</mark> ਵਿਦਿਆਰਥੀਆਂਵਿੱਚ <mark>ਨਾਵਲਸਾਹਿਤਵਿਧਾਦਾਅਲੋਚਨਾਤਮਕਅਧਿਐਨਕਰ</mark> ਨਦਾਹੁਨਰਉਤਪੰਨਕਰਨ <mark>ਾ।</mark>
	<mark>4</mark> . ਵਿਦਿਆਰਥੀਆਂਨੂ <mark>ੰਭਾਰਤੀਕਾਵਿ</mark> ਸ਼ਾਸਤਰਬਾਰੇਜਾਗਰੂਕਕਰਨਾ।
	5. ਵਿਦਿਆਰਥੀ <mark>ਅਰਥਆਧਾਰਿ</mark> ਤਸ਼ਬਦਵੰਨਗੀਆਂਨੂੰਸਮਝਕੇਸ਼ਬਦਾਂਦਾਸਹੀਇ <mark>ਸਤੇਮਾਲਕ</mark> ਰਨਲਈਯੋਗਬਣਾਉ <mark>ਣਾ।</mark>
Course	ਵਿਦਿਆਰਥੀ:
Outcomes	<u>1. ਵਿਦਿਆਰਥੀਆਧੁਨਿਕਪੰਜਾਬੀਕਵਿਤਾਅਤੇਕਵੀਆਂਬਾਰੇਜਾਣਕਾਰੀਹਾਸਿਲਕਰਨਗੇ।</u>
(CO)	2. ਵਿ <mark>ਦਆ</mark> ਰਥੀਨਾਵਲਦੇਖੇਤਰਅਤੇਨਾਵਲਦੇਆਲੋਚਨਾਤਮਕਅਧਿਐਨ <mark>ਪ੍ਰਤੀਜ</mark> ਾਗਰੁਕ ਹੋ ਜਾਣ <mark>ਗ</mark> ੇ।
420	3. <mark>ਵਿਦਿਆ</mark> ਰਥੀਭਾਰਤੀਕਾਵਿਸ਼ਾਸਤਰਦੇਨਿਯਮਾਂਅਤੇਵੱਖਵੱਖਸੰਕਲਪਾਂਪ੍ਰ <mark>ਤੀਸੁਚੇ</mark> ਤ ਹੋ ਜਾਣਗੇ।
	4. <mark>ਵਿਦਿ</mark> ਆਰਥੀਅਰਥਆਧਾਰਿਤ <mark>ਵੰਨਗੀਆਂਨੁੰਸ</mark> ਮਝਦੇਹੋਏਆਪਣੇਅਕਾ <mark>ਦਮਿਕ</mark> ਖੇਤਰਵਿਚਇਹ <mark>ਨਾਂ</mark> ਦੀਸਹੀਵਰ
	ਤੋਂਕਰਨਾਸਿੱਖਜਾਣਗੇ।

ਭਾਗ –ਪਹਿਲਾ

ਸੁਖ਼ਨਦੇਸੂਰਜ (ਆਧੁਨਿਕਪੰਜਾਬੀਕਾਵਿ ਸੰਗ੍ਰਹਿ:1901-1995), (ਡਾ.ਬਲਜੀਤਕੌਰਅਤੇਟੀ.ਡੀ.ਜੋਸ਼ੀ), ਗੁਰੁ ਨਾਨਕਦੇਵਯ<mark>ਨੀ</mark>ਵਰਸਿਟੀ, ਅੰਮ੍ਰਿਤਸਰ।

ਕਵੀ: ਭਾਈਵੀਰਸਿੰਘ, ਪ੍ਰੋ.ਮੋਹਨਸਿੰਘ, ਅੰਮ੍ਰਿਤਾਪ੍ਰੀਤਮ, ਬਾਵਾਬਲਵੰਤ, ਸ਼ਿਵਕਮਾਰ, ਜਗਤਾਰ, ਪਾਸ਼ , ਸੂਰਜੀਤਪਾਤਰ 

ਭਾਗ –ਦੁਸਰਾ

ਪਿੰਜਰ (ਨਾਵਲ) ਅੰਮ੍ਰਿਤਾਪ੍ਰੀਤਮ

ਲੇਖਕਦਾਜੀਵਨਤੇਰਚ<mark>ਨਾ</mark>/ ਨਾਵਲਦਾਸਾਰ/ ਵਿਸ਼ਾ <mark>-ਵਸਤੁ</mark>/ ਪਾਤਰ-ਉਸਾਰੀ।

ਭਾਗ –ਤੀਸਰਾ

ਭਾਰਤੀਕਾਵਿਸ਼ਾਸਤਰ: ਪਰਿਭਾਸ਼ਾਅਤੇਸੰਪਰਦਾਵਾਂ

ਭਾਗ –ਚੋਥਾ

ਅਰਥਅਧਾਰਿਤਸ਼ਬਦਵੰਨਗੀਆਂ: ਬਹੁਅਰਥਕ, ਸਮਾਨਾਰਥਕ, ਵਿਰੋਧਾਰਥਕ

ਅਰਥਅਧਾਰਿਤਸ਼ਬਦਵਨਗੀਆ: ਬਹੁਅਰਥਕ, ਸਮਾਨਾਰਥਕ, ਵਿਰਧਾਰਥਕ					
ਅਰਥਪਰਿਵਰਤਨਦੀਆਂਦਿਸ਼ਾਵਾਂ					
ਸੰਬੰਧਿਤਪੁਸਤਕਾਂ					
ਲੇਖਕ	ਸ਼ਾਲ	ਸਿਰਲੇਖ	ਪ੍ਰਕਾਸ਼ਕ		
ਡਾ.ਬਲਜੀਤਕੌਰਅਤੇਟੀ.ਡੀ.ਜੋਸ਼ੀ		ਸੁਖ਼ਨਦੇਸੂਰਜਆਧੁਨਿਕਪੰਜਾਬੀਕਾਵਿ	ਗੁਰੁ ਨਾਨਕਦੇਵਯੂਨੀਵਰਸਿਟੀ,		
		ਸੰਗ੍ਰਹਿ:1901–1995	ਅੰਮ੍ਰਿਤਸਰ।		
ਅੰਮ੍ਰਿਤਾਪ੍ਰੀਤਮ	1950,2009	ਪਿੰਜਰ	ਤਾਰਾਪ੍ਰੈੱਸ, ਨਵੀਂਦਿੱਲੀ		

ਸਹਾਇਕ-ਪੁਸਤਕਾਂ

ਲੇਖਕ	ਸਾਲ	ਸਿਰਲੇਖ	ਪ੍ਰਕਾਸ਼ਕ
ਪ੍ਰੇਮਪ੍ਰਕਾਸ਼ਸਿੰਘ	1963	ਭਾਰਤੀਕਾਵਿਸ਼ਾਸਤਰ	ਪੰਜਾਬੀਸਾਹਿਤਅਕਾਦਮੀ,
ਡਾ.ਪ੍ਰੇਮਪ੍ਰਕਾਸ਼ਸਿੰਘਧਾਲੀਵਾਲ	2000	ਭਾਰਤੀਕਾਵਿਸ਼ਾਸਤਰ	
ਡਾ.ਰੰਜੂਬਾਲਾ	2017	ਅਰਥਵਿਗਿਆਨ	ਆਰਸੀਪਬਲਿਸ਼ਰਜ਼



#### **MUSIC VOCAL -I (THEORY)**

Course Code	MUC161		
Course Title	Music Vocal-I (Theory)		
Type of course	Theory		
LTP	2: 0:0		
Credits	2		
Course prerequisite	NA		
Course Objectives (CO)	<ol> <li>The students will be able to develop right understanding for music.</li> <li>The students will be able to realize the significance of music.</li> </ol>		
Course Outcomes	The students will be able to understand the need, content and process and basic guidelines of music.		

UNIT-I Definationof: Sangeet, Swar, That, Naad, Lai, Taal, Murki, Khatka, Rag

#### UNIT-II

Contribution of Guru Nanak Dev ji to Indian Music

#### UNIT-III

Historical development of Tanpura and Harmonium Historical development of Gurmatsangeet.

#### UNIT-IV

Life sketch and contribution of: Bade Gulam Ali Khan, Tansen, FayazKhan Historical development of Modern period.

#### Text and Reference Books:

S. No.	Author(S)	Title	Publisher
1	Dr.Arun Mishra	BhartiaKanthSangeet	AvamVadyaSangeetKanishka Publishers, New Delhi
2	Pt. Debu	On Indian Music	Howdery Roshan Press
3	Dr. Davinder Kaur	SangeetRoop	AP Publishers, Jalandhar
4	Prof. S. D. Dhawan	SangeetSikhiya	AP Publishers, Jalandhar
5	Hathras	SangeetVisharad	AP Publishers, Jalandhar

Course Code	ECO161		
Course Title	Economics-I (Micro Economics)		
Type of Course	Theory		
LTP	4:0:0		
Credits	4		
Course pre-requisite	NA		
Course Objectives	1. Understand the nature and scope of economics.		
(CO)	2. Understand the role of supply and demand.		
	3. To be able to use supply and demand functions in economic conditions and		
	policies.		
	4. Understand the basic theories behind consumer behavior and producer		
18	behavior.		
101	5. To be able to perform simple analysis of market for production inputs.		
Course Outcomes	Upon completion of Micro economics, students should be able to:		
1112	1. Analyse about Traditional and Modern Definitions of economics.		
100	2. Perform supply and demand analysis to analyse the impact of economic		
11000	events on Markets,		
1.1.7.5	3. Analyse the behaviour of consumers in terms of the demand for products,		
1 Mp-1	4. Evaluate the nature and scope of economics.		
	5. To grasp knowledge regarding role of supply and demand.		

#### **ECONOMICS-I**

#### UNIT-I

Introduction: Definition, Meaning, Nature and Scope of Economics.basic concepts,

Consumer Behavior: Utility Analysis. Theory of Demand Law of Demand and its Exceptions, Elasticity of Demand and its measurement, Indifference curve analysis, Consumer Surplus and its measurement.

UNIT-II

Theory of Production and Costs: Concept, Law of Variable Proportions and Laws of Returns to Scale, Cost Concepts and Cost Curves in Short and Long periods (Traditional Theory of Costs).

Market Forms and Revenue: Behavior of Average Revenue and Marginal Revenue under Perfect Competition and Imperfect Competition.Relationship between Average Revenue, Marginal Revenue and Elasticity of Demand.

UNIT-III

Price and Output Determination: Price and Output Determination of the Firm and Industry under PerfectCompetition, Monopoly and Monopolistic Competition in Short and Long run, Concept of DiscriminatingMonopoly.

UNIT-IV

Distribution: Marginal Productivity and Modern Theories of Wage Determination, Ricardian and ModernTheories of Rent.Classical and Loanable Funds Theory of Interest, Risk and Uncertainty Theories of Profit.

Text and reference Books:

S.NO.	Author(S)	Title	Publisher
1.	R.G. Lipsey	Introduction to Positive Economics	EL BS, London

2.	Stonier & Hague	A Text Book of Economics Theory	ELBS, London
3.	N.C. Ray	Microeconomic Theory	Macmillan, Delhi



#### **Mathematics-I**

<b>Course Code</b>	MAT161		
<b>Course Title</b>	Mathematics-I (Calculus)		
Type of course	DSC		
LTP	40 0		
Course Objective	The main goal of this course is to deliver the basics of sequences and series;		
(CO)	differential and integral calculus, for real as well as multivariate functions.		
Course	At the end of the course, the students will be:		
Outcomes(CO)	1. Equipped with the basics of differential calculus		
	2. Acquainted with the fundamentals of integral calculus		
1	3. Conversant with the essentials of the infinite sequence and series		
· · · · · · · · · · · · · · · · · · ·	4. Up-to-date with the concepts of polar co-ordinates and multivariate		
110	functions		
121	5. Able write proofs, particularly for Unit I and Unit III, rather than		
1163	applying formulas only.		

#### UNIT-I

**Differential Calculus:** Precise definition of limit, continuity, one-sided limit, limits involving infinity, asymptotes of graphs, tangents and the derivative at a point, the derivative of a function, extreme values of functions, meanvalue theorem, monotone functions and the first derivative test, test for concavity, tracing of curves.

#### **UNIT-II**

Infinite sequences and Series: Sequences, infinite series, the integral test, comparison test, the root and ratiotest, Gauss test, alternating series, absolute and conditional convergence, power series, Taylor and Maclaurin series, Powerseries, convergenceof Taylor series.

10.00

#### **UNIT-III**

PolarCoordinates:PolarCoordinates,graphinginPolarcoordinates,areasandlengthsinPolarcoordinates. UNIT-IV

MultivariableFunctions:Limitsandcontinuityforfunctionsofseveralvariables,partialderivatives,thech ainrule, directionalderivatives,gradientvectors,tangent planes,extremevaluesandsaddlepoints.

<b>Text Books</b>	and	<b>References:</b>
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S.	Name	Author(S)	Publisher
1	Integral Calculus	S.Narayan	S.ChandandCompanyLtd.
2	Calculus (3 <sup>rd</sup> ed.)	M.J.Strauss,G.L.BradleyandK.J.Smit h	PearsonEducation,2007
3	Calculus(7 <sup>th</sup> ed.)	H.Anton, I.Bivensand S. Davis	JohnWileyandSons,2002
4	IntroductiontoCalculusandAnalysis(VolumesI&I I)	R.CourantandF.John	Springer-Verlag,Inc.,1989
5.	FoundationsofAnalysis,American	J.L.Taylor	MathematicalSociety,201 2
6.	Calculus, (12 ed.)	G. B. Thomas, M. D. Weir and J. R. Hass, Thomas	Pearson Education, 2014

Cauraa Cada	CE0161	
Course Code	GEO161	
Course Title	Geography-I (Physical Geography)	
Type of Course	Theory	
LTP	300	
Credits	3	
Course Objectives (CO)	The objective of this paper is to introduce the basic concepts in the	
	physical geography, essentially geomorphology to the students of	
	geography in a brief but adequate manner.	
Course Outcomes	Student will be able to:	
	1. Acquire an understanding and appreciation for the role that	
100	geography can play in community engagement.	
	2. Have a understanding of physical geographic processes, the global	
distribution of landforms and ecosystems and the role of th		
1211-3	environment on human populations.	

#### UNIT-A

Geography: Definition, place of physical geography within the discipline of geography, division of physical geography–geomorphology, climatology, oceanography. Theories of the Origin of the Earth: Kant, Laplace and Jeans & Jeffreys.

Interior of the Earth: Constitution, structure and composition, continental drift (with special reference to Wegener's theory and Plate Tectonics).

. .

UNIT-B

Movements of the Earth: Orogenic, epeirogenic movements

Landforms resulting from forces of compression and tension: folding and faulting

Earthquakes and Volcanoes (causes, types and distribution)

UNIT-C

Rocks: Their origin, classification and characteristics.

Major Landforms: Mountains, plateaus and plains in the world.

Geomorphic Agents: Geomorphic processes (weathering and erosion).

UNIT-D

Geomorphological Landscapes: Fluvial, glacial, aeolian, coastal, Karst.

Applied Geomorphology: Applications to transport and landuse.

RECOMMENDED BOOKS

		All the second s	
Sr. n <mark>o.</mark>	Name	Author(s)	Publisher
1	BhautikBhugol (in Punjabi)	Chawla, I.N.	Bharat Prakashan, Jalandhar.
2	A Text Book of Geomorphology	Dayal, P	Rajesh Publications New Delhi, 2007
3	The Face of the Earth Penguin	Dury, G.H.	Middlesex, England, 1977.

4	Understanding the Earth	Gass, I.G.:	The Artemrs Press, Sussex, 1973
5	Principles of Physical Geology,	Holmes Arthur	Thomas Nelson & Sons, Ltd., New York, Latest Edition, 1993.
6	Principles of Physical Geography,	Principles of Physical Geography	RasmeetParkashan, Jalandhar, 2005, Reprint 2015.



PHYSICAL	<b>EDUCATION-I</b>	(PRACTICAL)
		(

Course Code	PED169
Course Title	Physical Education-I (Practical)
Type of Course	Practical
LTP	0 :0:2
Credits	0:0:1
Course pre-requisite	NA

- I. Practical (External) Marks: 40
- II. Division of Marks: Athletics (12) + Games (12) + Ground Markings (3+3),
- III. Practical Note Book (5), Viva–Voce (5)
- IV. Athletics Performance 100M, Shot–put for Boys
- V. 100M, Shot–put for Girls
- VI. Games (Boys & Girls) Fundamentals, Rules, Performance
- VII. Volleyball
- VIII. Cricket



#### MUSIC (VOCAL)-I (PRACTICAL)

Course Code	MUC163	
Course Title	Music Vocal-I(Practical)	
Type of course	Practical	
LTP	0:0:4	
Credits	2	
Course prerequisite	NA	
Course Objectives (CO)	The students will be able to understand the need, content and process	
and basic guidelines of music.		
	The students will be able to develop right understanding for music.	
	The students will be able to realize the significance of music.	

#### List of Practical

- I. Bageshri,DarbariKanada,Dhanyasi,Kafi
- II. Talas:ektal,rupak,talwara
- III. One shabad
- IV. One folk song
- V. One Gazal
- VI. One tarana of any ragas
- VII. Sing with tanpura
- VIII. Knowledge of one vilamvatkiyal

#### Text and Reference books:

S. No.	Author(S)	Title	Publisher
1	Devinderkaur	Sangeetroop	AvamVadyaSangeetKanishka Publishers, New Delhi
2	Shanti goverdhan	Sangeetdarpan	Howdery Roshan Press



#### **GEOGRAPHY (PRACTICAL)**

Course Code	GEO163
Course Title	GEOGRAPHY (PRACTICAL)
Type of Course	Practical
LTP	0:0:2
Credits	
Course Prerequisite	10+2
Course Objectives	<ol> <li>To introduce the concept of maps and relevance of maps in Geography.</li> <li>To explain the elements of Map (Scale and Orientation) and steps in Map making.</li> <li>To introduce relief representation.</li> </ol>
Course Outcomes	<ol> <li>Students will learn about the history of cartography.</li> <li>Students will learn about the geometry of earth and the types of scales.</li> <li>Students will understand the methods of relief representation.</li> </ol>

#### UN<mark>IT-I</mark>

History of cartography and types of maps.

Geometry of the earth (Latitudes and Longitudes International Date Line, Time Zones)

UNIT-II

Scales: Types of scales, Construction of Plain scale. Diagonal scale, Comparative scales and Time scales.

UNIT-III

Methods of showing relief: Hachure's, Hill-shading, Contours and Layers tints.

Directions: Plotting of course, True north, Magnetic north, finding true north with the pole star, a watch and a rod.

#### UNIT-IV

Chain and Tape survey: Triangulation, sketch and open traverse. Recommended Books:

S. No.	Author's	Year	Title	Publisher
1	Mishra, R.P. and Ramesh, A.	1989	Fundamentals of Cartography,	Concept Publishing Co., New Delhi
2	Singh, L.R. and	1993	Map work and Practical Geography,	Singh Raghunandan Central Book Depot, Allahabad
3	Khullar, D.R.	2015	Essentials of Practical Geography	New Academic, Publishing Co., Jalandhar,





### History-II HISTORY OF MEDIEVAL INDIA 1000-1707 A.D.

CourseCode	HIS162
Course Title	History-II (History of Medieval India 1000-1707 A.D.)
Typeofcourse	Theory
LT P	4:0:0
CourseObjective	Afterthe completionof the course, students will be able to:
s (CO)	1. Explainvarious issuesofmedieval History
	2. Understandthebasicfeaturesandcharacteristicsofmedieval
1111	History
	3. AnalysedevelopmentofIndianculture, artsanddrama.
Course Outcomes Thestudentsare abletounderstandthefollowingthingssuch as	
118-34	1. explain the various issues of medieval History
110	2. Thestudentsknewhowancientperiodturnedintothephaseof
	medieval history of India
10-0	3. Understoodthebasicfeaturesandcharacteristicsofmedieval
110.200	History
	4. Theyareabletoanalyse development of Indiancultureandarts.
1.00	5. They introduced with important historical places of Medieval
India on map.	
	mula on map.

#### UNITI

Establishment of Turkish Rule under Muizuddin of Ghor; Consolidation under Iltutmish and Balban.TheKhaljis: Administration; agrarian and market reforms of AlauddinKhalji.TheTughlaqs: Muhammad Bin Tughlaq's administrative experiments and its impacts, Feroz Shah Tughluq's administrative and economic reforms.

#### UNITII

The Vijaynagar Kingdom: Establishment and Administration, Formation of Mughal Empire: Political condition of India on the eve of Babur's invasions; conquest and causes of his success. The Afghans: Establishment of Afghan power under Sher Shah Suri; administrative reforms.

#### UNITIII

The Mughal Empire: Central and provincial administration; Land revenue system.

The Mughal Empire: Mansabdari system; JagirdariSystem.Debates on the decline of the Mughal Empire.

#### UNITIV

The establishment of Maratha Power: Conquest of Shivaji, Maratha administration, Land Revenue System, Chauth and Sardeshmukhi; Map: - Important Historical Places: Lahore, Delhi, Agra, Mathura, FatehpurSikri, Chittor, Jaipur, Udaipur, Panipat, Lucknow, Ahmednagar, Poona, Surat, Golkunda, Bijapur, Daultabad.

#### Textandreference books:

S.	Author(S)	Title	Publisher
No		1 1 1 2 2 1	
1	L.P.Sharma	AdvancedStudyof MedievalIndia	SterlingPublishersPvt.Ltd.NewD
	11		elhi
2	J.L.Mehta	Historyof MedievalIndia	KonarkPublisherPvt.Ltd.Newdel
	1918	THE DECK	hi
3	R.S. Chaurasia	Medieval HistoryofIndia.	KingsBooks,NewDelhi.
	11000	Conference of the second second	



COURSE CODE	PLS162					
COURSE TITLE	Political Science-II (Political Theory-Concepts and Debates)					
COURSE TYPE	DSE					
L.P.T	4:0:0					
COURSE	This course is divided into two sections. Section A helps the student					
OBJECTIVES	familiarize with the basic normative concepts of political theory. Each					
	concept is related to a crucial political issue that requires analysis with the					
	aid of our conceptual understanding. This exercise is designed to encourage					
	critical and reflective analysis and interpretation of social practices through					
	the relevant conceptual toolkit. Section B introduces the students to the					
	important debates in the subject. These debates prompt us to consider that					
100	there is no settled way of understanding concepts and that in the light of					
	new insights and challenges, besides newer ways of perceiving and					
	interpreting the world around us, we inaugurate new modes of political					
110	debates.					
LEARNING	1. To introduce students to basic conceptual categories					
OUTCOME	2. To make them familiar with the advanced theoretical debate in Political					
110	Theory & Currents trends					
110.2	3. To bridge gap between theory and practice of Political Science in					
	contemporary world					

#### Political Science-II

#### Unit-I

Power, Authority, Legitimacy: Meaning and Characteristics,

Political Culture: Meaning, Characteristics and Types,

Political Socialization: Meaning, Characteristics and Agencies.

#### Unit-II

Natural Rights, Moral and Legal Rights, Three Generations of Rights

Rights and Obligations Important Issue: Right of the girl child

#### Unit-III

Liberty: Meaning, Types & its Safeguards,

Equality: Meaning, Types, Formal Equality: Equality of opportunity, Political equality Egalitarianism: Background inequalities and differential treatment.

Justice: Meaning and its various Dimensions. a) Procedural Justice b) Distributive Justice c) Global Justice Important Issue: Capital punishment

#### Unit-IV

Social Change: Meaning, Characteristics and Factors,

Democracy: Meaning, types, Necessary conditions for the Success of Democracy,

Theories of Democracy: Elite and Marxian.

#### SUGGESTED READINGS'.

- 1. Hoveyda Abbas, Ranajay Kumar Political theory Pearson Publications
- 2. O.P.Gauba (2002), An Introduction to Political Theory, New Delhi, Macmillan..
- 3. Andrew Heywood (2002), Political Theory, New Delhi, Palgrave.
- 4. J.C.Johari, Principles of Political Science Sterling Publishers, New Delhi.
- 5. A.C.Kapu r Principles of Political Science S. Chand & Company, New Delhi.
- 6. S.P. Verma Political Theory Geetanjali Publishing House, New Delhi

- 7. Andrew Hacker, Political Theory: Philosophy, Ideology & Science, Surjeet Publication (Indian Edition), 2006.
- 8. David Beetham, The Legitimation of Power: Issues in Political Theory, Macmillan, 1991.



Course Code	PED168
Course Title	Physical Education-II (Theory)
Type of Course	Theory
LTP	3:0:0
Course Objectives	1. Gain knowledge about Personal Hygiene.
	2. Understand the first aid.
	3. They will be able to understand about Pollution.
	4. Understand the Communicable Disease.
Course Outcomes	After the completion of the course, students will be able to:
	1. Understand the various system of human body.
110	2. Explain the Nutrition.
17.00-	3. Understand the Health Education.

#### PHYSICAL EDUCATION-II (THEORY)

UNIT-I

Cell: Structure and Functions, Skeletal System: Types of bones, names of the various bones of the body, Various types of Joints.

Muscular System: Various types of muscles, structure of skeletal muscles.

Digestive system: It's organs and mechanism of digestion.

UNIT-II

Nutrition: Elements of balanced diet, Functional Diet/Food

Meaning and scope of health education. Hygiene problems of educational institutions and their remedial measures.

Personal hygiene; Care of eyes, teeth, ears, skin, hair and nail.

UNIT-III

Air and water pollution and its remedial measures.

First aid in case of snake bite, drowning, electric shock, burns, fracture, dislocation, sprain and strain. UNIT-IV

Effects of Alcohol and smoking on health, Doping in sports.

Communicable Diseases: Mode of transmission, prevention and control of tuberculosis, hepatitis (A & B), Rabies and HIV/AIDS.

Text-Books—

S. No.	Author(S)	Year	Title	Publisher
1	R.D. Kansal	2015	Physical Education and Sports	Kalyani Publishers Ludhiana
Dafar	nao Doolya			and the second se

Refere					
S. No.	Author(S)	Year	Title	Publisher	
1	Kang G.S. and	2008	An Introduction to Health and	21 <sup>st</sup> Century, Patiala,	
	Deol N.S	1.00	Physical Education	1111111111111111	
2	Kang G.S	2000	Anatomy, Physiology and Health	Publication Bureau, Punjabi	
			Education	University, Patiala,	
3	John Raynor	1983	Anatomy and Physiology	New York, Harper & Row	
4	Parror, J.W	1983	Anatomy and Physiology for	Lend; Edward	
			Physical Education Teachers	Arnold Healthful Living	
				McGraw Hill.	
5	Dhillon G.K	1998	Health Education	Punjab Text Book	

ELECTIVE	ENGLISH	(ELECTIVE)-II

Course Code ENG162		
Course Title Elective English-II (Language and Literature-II)		
Type of course	Theory	
LTP	4:0:0	
Credits 4		
Course prerequisite	NA	
Course Objectives (CO)	<ol> <li>Students will demonstrate familiarity with major authors, works, genres</li> <li>Students will demonstrate the ability to read, write, and think critically</li> <li>Students will use transcription conventions appropriately when transcribing words</li> </ol>	

#### UNIT-I

Untouchable by Mulkh Raj Anand—DetailedanalysisofthecompleteText

UNIT-II

TheSchoolforScandal—CompleteText

UNIT-III

Literary Terms: Burlesque, Elegy, Hyperbole, Metaphor, Poetic Justice, Point of view, DramaticMonologueandTragicomedy

#### UNIT-IV

Transcription of Words: garage, data, menu, hello, cadet, exit, rebel (n), rebel (v), conduct(n),conduct (v), consume, idiot, depot, madam, handsome, petrol, perfect (adj.), perfect (v), vehicle,healthy,wealthy,police,sandwich,career,talent

S.No.	Author(S)	Year	Title	Publisher
1	Mulkh Raj Anand	1935	Untouchable	PenguinBooksIndia
2	Sheridan	1991	TheSchoolforScandal	DoverPublications
3	Abrams, M.H.	2008	GlossaryofLiterary	WadsworthCENGAGE
	Selection and		Terms	LearningPublishers
	CHARLES AND	Prekovni.	THE R. P. LEWIS CO., LANSING MICH.	10.000
		111-7-7 M	No. of the second s	

Texts&RecommendedBooks:

#### **Elective Punjabi-II**

Course Code	PBI162				
Course Title	Elective Punjabi-II (ਪੰਜਾਬੀਸਾਹਿਤਅਤੇਭਾਸ਼ਾ-II)				
Type of	Theory				
Course					
L T	4 0 0				
Р					
Credits	4				
Course Pre-	N.A				
Course	ividAwrOInUM.				
Objectives(C	1. ividAwrOIpMiwbIswihadvieighwsgoNiwxUkrywieAwiweygw[				
0)	2. ividAwrOIAWiv`cswihadwAlocnwamkAiDAYnkrnpRaIjwarUkkIawjwvv				
0)	gw[				
1	3. ividAwrQIAWiv`ciekWgIAWdwAlocnwqmkAiDAYnkrndwhunrauqpMnhov				
	ygw[				
	4.ividAwrQInUMd&qrIAqyGryLUmsilAWsMbMDIic`TI-				
1111	p`qrdIrcnwkrndIivDId`sIjwvygI[				
	5. ividAwrQInUMkoSkwrIdyinXmWAqyv`K-				
	v`KkoSWdIvrqoNkrndwAiDAYnkrvwieAwjw <mark>vygw</mark> [				
Course	ividAwrQI:				
Outcomes	1. ividAwrQIpMjwbIswihqdyieiqhwsAqyswihqAwlocnwqoNpUrIqr				
(CO)	HWjwgrUk ho jwvygwl				
10.1	2. <pre>ividAwrQIiekWgIdysrUpAqyq qWpRqIsucyqhuMdwhoieAw,</pre>				
	iekWgldwAwlocnwqmkAiDAYnkrnwis Kjwvygw[				
	3. IVIAAWrQIIC TI-p qriikxalshiqknikAqyvrqoNpRqlsucyq ho				
10					
	4. 1VIAAWrQINUMKOSWalVrqoNAqyiqAwripKqiisDWqkjwxkwrlhwis				

#### Bwgpihlw

pMjwbIswihqdwieiqhws (1901-1995), sMpwdkfw. jsivMdrisMGqyfw.mwnisMGFIfsw, pMjwbIXUnIvristIpitAwlw

- a) AwDuinkpMjwbIkwiv: inkwsAqyivkws
- A) AwDuinkpMjwbIglp: inkwsAqyivkws
- e)AwDuinkpMjwbInwtkAqyiekWgI: inkwsAqyivkws
  - s) AwDuinkpMjwbIvwrqk:inkwsAqyivkws
  - h) AwDuinkpMjwbIAwlocnw: inkwsAqyivkws

#### BwgdUsrw

mMc Gr (sMpw. kuldIpisMGDIrAqyihrdyjIqisMGBogl), guru nwnkdyvXUnIvristI, AMimRqsr[ (ivSwvsqU/ swr/ pwqrauswrI)

#### BwgqIsrw

- a) d&qrIAqyGrylUic`TI -p`qr
- A) ivSrwmicMnH: pirBwSw, pCwx, vrqoNdyinXm

RUNNE

#### Bwg-coQw

koSkwrIAqypMjwbIkoSkwrI koSkwrIdIpirBwSw, vrgIkrx, pMjwbIkoSkwrIdwinkwsAqyivkws, koSivigAwnnwloNiBMnqw

#### sMbMiDqpusqkW

	Sw		
lyKk/sMpwdk	1	isrlyK	pRkwSk
fw. jsivMdrisMGq <mark>yfw</mark> .mwnisMGFIfsw		pMjwbIswihqdwieiq hws (1901-1995)	pblIkySnibaUro, pMjwbIXUnIvristI, pitAwlw
kuldIpisMGDIrAqyihrdyjIqisMG Bogl	1:5	mMc Gr	gur <mark>u</mark> nwnkdyvXUnIvris tI, AM <mark>im</mark> Rqsr

#### shwiek-pusqkW

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and the second s		koSivig <mark>AwnAqy</mark>	pMjwbIXUnIvristI,
joigMd <mark>ri</mark> sMGpuAwr	2000	pMjwbIk <mark>oSkwrI</mark>	pitAwlw
and the second s	110.4	koSivigAwnAqypMjwbIkoSkwrI	pMjwbXUnIvristI,
hrkIrq <mark>is</mark> MG	1998	and the second sec	<b>C</b> MfIgVH



#### MUSIC VOCAL –II (THEORY)

Course Code	MUC162
Course Title	Music Vocal-II (Theory)
Type of course	Theory
LTP	2:0:0
Credits	2
Course prerequisite	NA
Course Objectives	1. The students will be able to develop right understanding for
(CO)	music.
	2. The students will be able to realize the significance of music.
Course Outcomes	The students will be able to understand the need, content and process and
	basic guidelines of music.

GBBS

#### UNIT-I

Origin and development of GurmatSangeet. Defination of following: swar, spatak, kan, saurti, vadi

UNIT-II

Essey on following: folk music of panjab. Importance of Gharana System.

12.00

UNIT-III

Talas: ektal, rupak, talwara.

#### UNIT-IV

Life-sketches and contribution: Begum Akhtar, OnkarNath Thakur, Pt. Ravi Shankar. Describe the time theory of Indian Music.

#### Text and Reference Books:

EWS.	Author(S)	Title	Publisher
No.			
1	Dr.s.d Sharma	Sangeetusha	AvamVadyaSangeetKanishka Publishers, New Delhi
2	Pt. bhatkhande	Indian Music	Howdery Roshan Press
	and a start of the	AST REPAIL	

#### **ECONOMICS-II**

Course Code	EC0162		
Course Title	Economics-II (Macro Economics)		
Type of Course	Theory		
LTP	4: 0:0		
Credits	4		
Course pre-requisite	NA		
Course Objectives	1. Understand the principles of macroeconomics.		
(CO)	2. It deals with aggregates i.e., consumers as a whole, producers as a whole.		
	3. To enable the student teachers to Understand the basic theories of		
	determination of income, consumption, investment, employment, money		
	and interest, inflation, Monetary and Fiscal policies, and business cycles.		
	4. To be able to perform simple analysis of market for production inputs.		
Course Outcomes	Upon completion of Macroeconomics, students should be able to:		
1100	1. Explain what the principles of macroeconomics.		
	2. Relates factors determine national income such as consumption, saving		
17 6-5	and investment.		
10	3. Explains definition, analysis of market for production inputs causes and		
1 62.5	effects of inflation.		
1.175	4. Analysis of market for production inputs.		

#### UNIT-I

Introduction: Nature, Meaning and Scope of Macro-Economics.

Consumption Function: Average and Marginal Propensity to Consume, Keynes' Psychological Law of Consumption.

Investment Function: Types of Investment, Investment Demand Schedule and Factors Affecting Investment Decisions, Marginal Efficiency of Capital, Static and Dynamic Multiplier. UNIT-II

Determination of Income and Employment: Classical and Keynesian Theories of Income, Output And Employment, Say's Law of Markets. Principle of Effective Demand.

UNIT-III

Money and Banking: Money: Definition, Functions and Role Quantity Theory of Money: Fisher's Equation and Cambridge Equation, Keynesian Liquidity Preference Theory.

Banking: Major Functions of Commercial Banks and Process of Credit Creation. UNIT-IV

Inflation and Macro-Economic Policies: Cost-push and Demand-pull Theories of Inflation, Measures to Control Inflation. Monetary and Fiscal Policies for Stabilization.

Trade Cycle: Meaning and Phases.

Text and reference Books:

S.No.	Author(S)	Title	Publisher
1.	Dernburg, T.F. &McDouga	Macro Economic	McGraw Hill, New York
2.	Vaish, M.C	Macro Economic Theory	OUP, New Delhi
3.	Ackley, Gardner	Macro Economic Theory	McMillan, New York
4.	Ahuja, H. L	Macroeconomics Theory and	S. Chand Pub. New Delhi
		Policy	

#### **Ordinary Differential Equations**

Course Code	MAT162			
Course Title	Mathematics-II (Ordinary Differential Equations)			
Type of course	DSC			
LTP	40 0			
Credits	4			
Course prerequisite	Student must have the knowledge of Basic Mathematics			
Course Objective	The main objective is to exhibit the techniques for obtaining solutions to			
(CO)	ordinary differential equations, the basic ideas and the theory behind those			
	techniques.			
Course	At the end of the course, the students will be:			
Outcomes(CO)	1. Able to exhibit the techniques for obtaining solutions to ordinary			
1100	differentialequations			
110	2. Aware of the basic ideas and the theory behind the techniques for			
	solving the ODEs.			
	3. able to combine the abstractconceptswithexamplesinorder			
111	tointensifytheunderstandingofthesubject			
TT •/ T				

#### Unit-I

Origin of Differential Equations, Basic definitions, Family of solutions, Geometric interpretation, Isoclines, Initialandboundaryvalue problem.BasicExistenceTheorem(Statement).

Equations of Order One, Separation of variables, Exact Equations, Linear Equations, Integrating factors, Bern oulli's equation, Elementary applications.

#### Unit-III

Generallinearequations: General solutions, Linear independence of solutions, differential operators. Linearequations with constant coefficients: Auxiliary equation.

#### Unit-IV

Non-

homogeneousequations:Methodofundeterminedcoefficients,Variationofparametermethod,NonlinearEq uations.

#### Text Books and References:

S. No	Name	Author(S)	Publisher
•			
1	Elementary differential equations (7 <sup>th</sup> ed.)	Earl D. Rainville and P. E. Benediet	Macmillian,PublishingCompany,19 89
2	DifferentialEquations (3 <sup>rd</sup> ed.)	S. L.Ross	JohnWileyand Sons, India2004
3	Anintroductiontoordinarydifferentialequati	E.A.Coddingto	Prentice- Hall
	ons	n	

#### **GEOGRAPHY-II**

#### Climatology & Oceanography

Course Code	GEO162
Course Title	Geography- II (Climatology & Oceanography)
Type of Course	Theory
LTP	400
Credits	4
Course Prerequisites	Nil
Course Objectives (CO)	The objective of this paper is to acquaint the students with the elements and attributes of climatology and oceanography as climate plays a very vital role in human life and oceans are storehouses of resources.
Course Outcomes	Student will be able to: Acquire an understanding and appreciation for the role that geography can play in community engagement. Have a understanding of physical geographic processes, the global distribution of landforms and ecosystems and the role of the physical environment on human populations.

#### UNIT–I

Definition of Climatology: Climate and Weather.

Climate: Elements and controls.

Physical structure of the atmosphere and attributes of different layers, Physical and Chemical composition of the atmosphere: Dust particles, vapour particles, active gases, inert gases. Insolation and Temperature: Horizontal distribution of insolation, factors affecting temperature of a place, vertical and horizontal and annual, seasonal and diurnal distribution of temperature UNIT–II

Atmospheric Pressure and Winds Distribution: Atmospheric disturbances (Tropical cyclones, temperate cyclones and anticyclones).

Atmospheric Moisture: Forms of condensation – Cloud, dew, fog and frost. Precipitation forms and types. World patterns of precipitation: Spatial and seasonal.

Climatic Classifications and their Bases: Elementary discussion of Koppen's classification of climates and climatic types.

Role of Climate in Human Life: Atmospheric pollution and global warming – general causes, consequences and measure of control.

UNIT-III

Oceanography: Definition, topography of the ocean basins; continental shelf, continental slope, deep sea plain and oceanic deep.

Features:Trench, trough, oceanic ridge, guyots, seamount. Factors controlling the world patterns of distribution of temperature and salinity in the ocean waters.

UNIT–IV

Movements of Oceanic Waters: Waves and currents. Surface currents of the oceans. Marine Flora, Fauna and Deposits, Corals. Ocean as storehouse of resources for the future.

RECOM	RECOMMENDED BOOKS					
Sr. no.	Name	Author(s)	Publisher			
1	Our Atmosphere	Bhutani, Smita	Edited by R.C. Chandna, K P, Ludhiana, Delhi, 2002.			
2	General Climatology	Critchfield, H.J	Prentice Hall of India, Private Ltd., NewDelhi, 1983.			
3	Physical Geography,	Singh, Savinder	Pravalika Publications, Allahabad, 2015.			
4	Climatology,	Lal, D.S	Sharda PustakBhawan, Allahabad, 2011.			
5	An Introduction to Physical Geography	Khan, N.:	Concept New Delhi, 2002.			
6	Oceanography: A View of the Earth	Gross, Grant, M	Prentice Hall, New Jersey, 1995			



PHYSICAL	EDUCATION-II	(PRACTICAL)
IIIISICIIL		

PED170
Physical Education-II (Practical)
(Practical)
0:0:2
1
NA

- I. Practical (External) Marks: 40
- II. Division of Marks: Athletics (12) + Games (12) + Ground Markings (3+3),
- III. Practical Note Book (5), Viva–Voce (5)
- IV. Athletics Performance 100M, Long Jump for Boys
- V. 100M, Long Jump for Girls
- VI. Games (Boys & Girls) Fundamentals, Rules, Performance
- VII. Handball and Kho-Kho
- VIII. Kho-Kho



#### MUSIC VOCAL-II (PRACTICAL)

Course Code	MUC164			
Course Title	Music Vocal-II (Practical)			
Type of course	Practical			
LTP	0:0:4			
Credits	2			
Course prerequisite	NA			
Course Objectives (CO)	1. The students will be able to understand the need, content and process			
	and basic guidelines of music.			
	2. The students will be able to develop right understanding for music.			
	3. The students will be able to realize the significance of music.			

#### List of Practical

- I. Ragas: khamaj, bhimpalsi, chanderkouse
- II. Talas: depchadi, rupak, talwara
- III. One shabad
- IV. One folk song
- V. One Gazal
- VI. One tarana of any ragas
- VII. Sing with tanpura
- VIII. Knowledge of one vilamvatkiyal

#### Text and References:

S. No.	Author(S)	Title	Publisher
1	Devinderkaur	Sangeetroop	AvamVadyaSangeetKanishka Publishers New Delhi
2	Shanti	Sangeetdarpa	Howdery Roshan Press
	goverdhan	n	



#### GEOGRAPHY(PRACTICAL)

CourseCode	GEO164
CourseTitle	GEOGRAPHY(PRACTICAL)
Type of	Practical
Course	
LTP	0:0:2
Credits	1
Course	10+2
Prerequisite 📒	
CourseObj	1. TointroducetheconceptofmapsandrelevanceofmapsinGeography
ectives	2. ToexplaintheelementsofMap(ScaleandOrientation)andstepsinMapmaking
110	
Course	CO1: Students will learn about the enlargement and reduction of maps.
Outcomes	CO2:Studentswilllearnabouttheweathermaps.

#### UNIT-I

**Brief**HistoryofCa

rtographyEleme

nts ofMapDesign

UNIT-II

Enlargement andreduction:Graphicmethods--

squareandtriangle;IntroductiontoconceptofGlobalPositioningSystem(GP

S).

UNIT-III

Weathermaps: General introduction to the study of weathermaps,

TheschemeofweathersymbolsemployedinIndiandailyweathermaps;WeatherinIndia:Summers eason,Winterseason.

#### UNIT-IV

Forecastingofweatherthroughthestudyofweathermapsandrecentadvancesinweatherforecasting. RecommendedBooks:

S.No.	Author's	Year	Title	Publisher
1	Mishra,R.P.and Ramesh,A.	<mark>1989</mark>	FundamentalsofCartography,	Concept Publishing Co., NewDelhi
2	Singh, L.R. and Singh	1993	MapworkandPractical	CentralBookDepot,Allaha
	Raghunandan	all set as	Geography,	bad
3	Khullar, D.R.	2015	Essentials of PracticalGeograph y	New Academic, Publishing Co.,Jalandhar,