

**GOVT. COLLEGE SEEMA**  
**PROGRAM OUTCOMES, PROGRAM SPECIFIC OUTCOMES AND**  
**COURSE OUTCOMES**  
**SESSION: 2023-24**

हिंदी विभाग

राजकीय महाविद्यालय सीमा, ज़िला शिमला

सीबीसीएस (CBCS) के अंतर्गत स्नातक स्तरीय हिंदी पाठ्यक्रम के ध्येय एवं उद्देश्य

पाठ्यक्रम के सामान्य ध्येय एवं उद्देश्य -

- हिंदी भाषा के मानक रूप को जानने, लिखने और बोलने के लिए विद्यार्थियों को तैयार करना।
- हिंदी साहित्य के विभिन्न कालों के साथ-साथ विशिष्ट कवियों और लेखकों के जीवन और साहित्य से परिचित करवाना।
- विद्यार्थियों को खड़ी बोली के साथ-साथ हिंदी की विभिन्न बोलियों और शैलियों जैसे अवधी, मैथिली, ब्रजभाषा, सधुक्कड़ी आदि से परिचित करवाना।
- विद्यार्थियों को साहित्य की विभिन्न विधाओं जैसे कविता, नाटक, उपन्यास, कहानी, निबंध, संस्मरण, रेखाचित्र, रिपोर्ताज और अनूदित साहित्य के संबंध में तथ्यात्मक जानकारी प्रदान करना।
- विद्यार्थियों से हिंदी साहित्य की कुछ महत्वपूर्ण गद्य और पद्य रचनाओं का पठन-पाठन व विश्लेषण करवाना।
- अनुवाद और कार्यालयी हिंदी की महत्ता और कंप्यूटर पर हिंदी भाषा के अनुप्रयोग के प्रति विद्यार्थियों को जागरूक करना।
- दैनिक जीवन में काम आने वाली प्रयोजनमूलक हिंदी भाषा से विद्यार्थियों को परिचित करवाना।

पाठ्यक्रम के विशिष्ट ध्येय एवं उद्देश्य -

- विद्यार्थियों को मानसिक और मनोवैज्ञानिक रूप से साहित्य के आस्वादन के लिए तैयार करना।
- विद्यार्थियों को साहित्य की विभिन्न विधाओं में मौलिक लेखन के लिए प्रेरित करना और विभिन्न प्रसंगों के संक्षेपण और पल्लवन के लिए कौशल प्रदान करना।
- विद्यार्थियों को अपने विचारों और भावनाओं को मानक हिंदी भाषा में लिखने के लिए प्रेरित करना।
- हिंदी भाषा और साहित्य तथा इससे जुड़े क्षेत्रों में शोध करने या करियर बनाने के लिए छात्रों को तैयार करना।
- अभिव्यक्ति के दोनों माध्यमों (मौखिक और लेखन) में प्रभावी संचार की कुशलता प्रदान करना।
- छात्रों को प्रतिष्ठित शैक्षणिक संस्थानों में उच्च शिक्षा (स्नातकोत्तर और उससे ऊपर) के लिए जागरूक और सशक्त बनाना।

- प्रतियोगी परीक्षाओं जैसे स्नातकोत्तर हिंदी प्रवेश परीक्षा, नेट, सेट, स्कूल प्रवक्ता, हिंदी अनुवादक आदि के प्रति विद्यार्थियों को जागरूक बनाना और व्यक्तिगत दिग्दर्शन व पाठ्य सामग्री द्वारा उनकी सहायता करना।

### प्रत्येक पत्र के ब्यौरा और ध्येय / उद्देश्य –

#### स्नातक प्रथम वर्ष का पाठ्यक्रम

कोर्स का नाम	कोड	क्रेडिट	ध्येय/उद्देश्य/परिणाम
प्रयोजनमूलक हिंदी (Core Compulsory)	HIND101	6	विद्यार्थी पत्र लेखन, प्रारूपण, टिप्पण व प्रतिवेदन के व्यावहारिक पक्ष पर प्रकाश डाल सकेंगे और मुहावरे, लोकोक्ति, शब्द-प्रयोग, पारिभाषिक शब्दावली, कार्यालयी हिंदी व अनुवाद और कंप्यूटर में हिंदी के प्रयोग से जुड़ी जानकारी को व्यवहार में ला सकेंगे।
हिंदी साहित्य का इतिहास (DSC-1A)	HIND102	6	विद्यार्थी हिंदी साहित्य के विविध कालों यथा आदिकाल, भक्तिकाल, रीतिकाल और आधुनिक काल की विविध काव्यधाराओं, प्रमुख कवियों तथा प्रत्येक काल की राजनीतिक, सामाजिक, धार्मिक, आर्थिक और सांस्कृतिक परिस्थितियों का विवेचन और विश्लेषण करने में सक्षम होंगे तथा विभिन्न कालों से जुड़े तथ्यों को बता पाने में समर्थ होंगे।
मध्यकालीन हिंदी कविता (DSC-1B)	HIND103	6	विद्यार्थी मध्यकाल के प्रसिद्ध कवियों कबीर, सूरदास, तुलसीदास, मीराबाई, रसखान, बिहारी, भूषण और घनानंद के जीवन तथा कृतियों से जुड़े तथ्य बता सकेंगे और इनकी काव्यगत विशेषताओं पर प्रकाश डाल सकेंगे। इसके अलावा इन कवियों की कुछ काव्य-रचनाओं की व्याख्या कर सकेंगे और केंद्रीय भाव को भी स्पष्ट कर पाएँगे।
हिंदी भाषा और सम्प्रेषण (AECC-2)	HIND104	4	विद्यार्थी भाषा की परिभाषा, प्रकृति और उसके विविध रूपों को आत्मसात करेंगे तथा उपसर्ग, प्रत्यय, समास, स्वर, व्यंजन, उच्चारण स्थान का विश्लेषण करने के साथ-साथ भाषा सम्प्रेषण के विविध रूपों पर भी प्रकाश डाल सकेंगे।

## स्नातक द्वितीय वर्ष का पाठ्यक्रम

कोर्स का नाम	कोड	क्रेडिट	ध्येय/उद्देश्य/परिणाम
अनिवार्य हिंदी रचना पुंज (Core Compulsory)	HIND201	6	विद्यार्थी कबीर, घनानंद, निराला, बालकृष्ण शर्मा नवीन, अज्ञेय, मुक्तिबोध, धूमिल की कुछ काव्य रचनाओं की व्याख्या करने में सक्षम होंगे और प्रेमचन्द, मोहन राकेश, काशीनाथ सिंह, उदय प्रकाश, महादेवी वर्मा, दिनकर, श्रीलाल शुक्ल की एक-एक गद्य रचना का पाठ-विश्लेषण कर सकेंगे व केंद्रीय भाव भी स्पष्ट कर पाएँगे।
आधुनिक हिंदी कविता (DSC-1C)	HIND202	6	विद्यार्थी आधुनिक काल के प्रसिद्ध कवियों भारतेन्दु हरिश्चंद्र, हरिऔध, मैथिलीशरण गुप्त, जयशंकर प्रसाद, निराला, अज्ञेय, नागार्जुन, नरेश मेहता के व्यक्तिगत परिचय व काव्य-कृतियों से जुड़े तथ्य बता पाने में सक्षम होंगे और इन सभी कवियों की कुछ काव्य-रचनाओं की व्याख्या भी कर पाएँगे और केंद्रीय भाव पर भी प्रकाश डाल सकेंगे।
हिंदी गद्य साहित्य (DSC-1D)	HIND203	6	विद्यार्थी जैनेन्द्र कुमार के उपन्यास 'त्यागपत्र', हिंदी कहानियों - नमक का दारोगा, आकाशदीप, परदा, वापसी और हिंदी निबंधों - लोभ और प्रीति, कुटज, संस्कृति और शिक्षा तथा भूमंडलीकरण की तात्त्विक समीक्षा करने में सक्षम होंगे और इन रचनाओं का सार भी बता पाएँगे। इसके अलावा इन रचनाओं के लेखकों के व्यक्तित्व और कृतित्व पर भी प्रकाश डाल पाएँगे।
कार्यालयी हिंदी (SEC-1)	HIND204	4	विद्यार्थी हिंदी भाषा के विविध रूपों यथा राष्ट्रभाषा, राजभाषा, जनभाषा, संचार भाषा, सर्जनात्मक भाषा और यांत्रिक भाषा में समानता और अंतर बता पाएँगे तथा टिप्पण, प्रारूपण, पल्लवन, संक्षेपण, पत्राचार, कार्यालयी हिंदी और कार्यालयी अनुवाद की प्रक्रिया तथा कठिनाइयों का विश्लेषण भी कर पाएँगे।

अनुवाद विज्ञान (SEC-2)	HIND206	4	विद्यार्थी भाषान्तरण, भावानुवाद, छाया अनुवाद, आशु अनुवाद, डबिंग, कंप्यूटर अनुवाद आदि में साम्य और अंतर बता पाएँगे। वे अनुवाद के विविध रूपों काव्यानुवाद, कथानुवाद, नाट्यानुवाद की विशेषताएँ बता सकेंगे तथा अनुवाद की विधि, अनुवादक की अर्हता, विश्व की प्रसिद्ध अनूदित कृतियों और भारत के प्रमुख अनुवाद प्रशिक्षण केंद्रों के संबंध में भी तथ्यात्मक जानकारी प्रस्तुत कर सकेंगे।
---------------------------	---------	---	--

### स्नातक तृतीय वर्ष का पाठ्यक्रम

कोर्स का नाम	कोड	क्रेडिट	ध्येय/उद्देश्य/परिणाम
रंग आलेख एवं रंगमंच (SEC-3)	HIND301	4	विद्यार्थी रूपक, उपरूपक, एकांकी, लोकनाट्य, प्रहसन, काव्यनाटक, नुक्कड़ नाटक, प्रतीक नाटक, भावनाट्य, रेडियो नाटक को परिभाषित कर सकेंगे व हिंदी के प्रमुख नाटककारों, हिंदी के शौकिया व व्यावसायिक रंगमंचों, हिंदी क्षेत्र की प्रसिद्ध रंगशालाओं, रंग शिल्प प्रशिक्षण और रंग समीक्षा के संबंध में तथ्यों व परंपराओं का विश्लेषण कर सकेंगे।
समाचार संकलन और लेखन (SEC-4)	HIND304	4	विद्यार्थी समाचार की परिभाषा, संरचना और स्रोतों के विषय में बता सकेंगे। वे खोजी, व्याख्यात्मक और अनुवर्तनात्मक रिपोर्टिंग के साथ-साथ राजनीति, विज्ञान, कानून, साहित्य, संस्कृति, खेलकूद, पर्यावरण आदि से संबंधित रिपोर्टिंग का विश्लेषण कर सकेंगे और समाचार के क्षेत्र में लीड तथा शीर्षक के प्रकारों व उनके महत्व के बारे में भी विचार अभिव्यक्त कर पाएँगे।

लोक साहित्य (DSE-1A)	HIND305	6	विद्यार्थी लोक साहित्य की अवधारणा को स्पष्ट कर सकेंगे और लोकगीत, लोकनाट्य, लोककथा, लोकगाथा के विविध रूपों के उदाहरण प्रस्तुत कर सकेंगे। इसके साथ ही वे हिमाचल प्रदेश की प्रसिद्ध लोकगाथाओं - भरथरी, गुग्गा, गढ़ मलौण, मदना की हार, सूही रानी, राजा जगत सिंह, सुन्नी भूंकु व कुंजू-चंचलो का कथासार भी बता सकेंगे।
छायावादोत्तर हिंदी साहित्य (DSE-1B)	HIND306	6	विद्यार्थी छायावादोत्तर काल के विख्यात कवियों अज्ञेय, मुक्तिबोध, नागार्जुन, शमशेर बहादुर सिंह, भवानी प्रसाद मिश्र, कुँवर नारायण, सर्वेश्वर, केदारनाथ सिंह के व्यक्तित्व और कृतित्व से संबंधित तथ्य प्रस्तुत कर सकेंगे, इनकी काव्यगत विशेषताओं के कुछ उदाहरण बता सकेंगे। इसके साथ-साथ इनकी कुछ प्रसिद्ध कविताओं की सप्रसंग व्याख्या भी कर सकेंगे।
आधुनिक भारतीय साहित्य (GE-1)	HIND307	6	विद्यार्थी भारतीय नवजागरण के भारतीय स्वतंत्रता संग्राम और भारतीय साहित्य पर पड़े प्रभाव का विश्लेषण कर सकेंगे। वे गांधी व अरविंद दर्शन के साथ साथ मार्क्सवाद और अस्तित्ववाद के भारतीय साहित्य पर प्रभाव का विवेचन कर सकेंगे। इसके अलावा 'संस्कार' उपन्यास और 'घासीराम कोतवाल' नाटक की तात्विक समीक्षा कर सकेंगे और गीतांजलि के कुछ पद्यों की सप्रसंग व्याख्या कर सकेंगे।
सर्जनात्मक लेखन के विविध क्षेत्र (GE-2)	HIND308	6	विद्यार्थी रिपोर्टाज और फीचर लेखन को परिभाषित कर सकेंगे व इनकी विशेषताओं का विश्लेषण कर सकेंगे। इसके अलावा साक्षात्कार, स्तंभ लेखन, छायाचित्र, कार्टून, रेखाचित्र, ग्राफिक्स आदि की उपयोगिता का विवेचन कर सकेंगे। वे बाज़ार, खेलकूद, फिल्म, पुस्तक और कला समीक्षा के अलावा आर्थिक, खेल, ग्रामीण, विकास और फोटो पत्रकारिता की विशेषताएँ भी बता सकेंगे।

**Department of English**  
**B.A./B.Com./B.Sc. English (Pass Course)**

**Programme Objectives:**

1. To develop in the students a sensibility for English language and literature by teaching them the prescribed syllabus.
2. To help students in removing the obstacles to learn the English language.
3. To motivate the students to improve their English grammar, vocabulary, expression and spoken English
4. To make the department and the classroom a hub for academic activity where their potential may be channelized into the right direction so that their personality could be developed.

**Programme Specific Outcomes:**

The Department of English at GC, Seema College strives to hone the interpretive, analytical and expressive skills of its students in a rigorous, interdisciplinary environment. The BA in English is, above all, geared towards the development of learners' critical thinking abilities, enabling them to simultaneously grapple with, and draw reflexive connections between, the text and the socio-political context. Through a sustained exploration of a gamut of literature both written in and translated into English (papers ranging from Indian and Western classical traditions to contemporary writers and cover all major literary genres, including poetry, plays, novels, short-stories and essays), learners get an opportunity to engage with issues as varied as race, class, caste, gender, sexuality, the politics of language and so on. Pedagogically, the faculty, with their breadth of expertise and experience, aim to make the classroom a dialogic and interactive space where students from diverse backgrounds can express and assert their views and perceptions, ask probing questions and participate in mutually respectful arguments and discussions. The teaching-learning outcomes of BA English are listed below:

1. The course focuses on developing fundamental skills and critical practices required in pursuing a course on English literatures at an Indian university in the 21st century.
2. It helps students understand the emergence of literary studies, textuality, and the canon.
3. It fosters among learners the ability to read texts closely and scrutinize them critically.
4. It enables learners to negotiate concepts, ideas and critical approaches to literature.
5. It encourages learners to read texts from multiple standpoints.
6. It helps inculcate an analytical practice that associates form with content.

- It allows learners to utilize the skills acquired through the programme to augment their professional job opportunities.

**Programme Outcomes:**

- Developing intellectual, personal and professional abilities through effective Communicative skills; ensuring high standard of behavioural attitude through literary Subjects and shaping the students into becoming socially responsible citizens.
- To enhance employability of the students by Developing their linguistic competence and Communicative skills.
- On successful completion of the Programme, the students will be accurate both in oral and Written communication as they will be proficient in the usage of grammar.
- To expose students to the best examples of Prose and poetry in English so that they realize the beauty and communicative power Of English.
- To develop the ability to appreciate ideas and think critically.

**Subject: English**  
**Course Outcomes**

<b>B.A./B.Com./B.Sc. 1<sup>st</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>English-1 (ENG CE 101)</b>	Core Course	6	On completion of the course students will showcase: 1. Comprehension skills of various levels of significance and the methods through which these meanings are expressed in relation to a literary text. 2. Capability to distinguish between prose, poetry and drama.
<b>2</b>	<b>English Literature-1 (ENG DSC 102)</b>	Discipline Specific Elective	6	On completion of the course students will learn to: 1. Read the texts from different contexts. They will realize while ideas, motives and emotions remain constant across centuries, the expression, management and acceptance of those ideas, motives and emotions might change. 2. Know about the different genres of verse across cultures.
<b>3</b>	<b>English Literature-2 (ENG DSC 103)</b>	Discipline Specific Elective	6	On completion of the course students will showcase: 1. Comprehension skills of various levels of significance and the methods through which these meanings are expressed in

				relation to a literary text. 2. Know about the different genres of verse across cultures.
4	<b>Writing Skills</b> (ENG AECC 104)		4	On completion of the course students will learn to: 1. Proficiency in constructing ideas supported by logical evidence, incorporating informed opinions, facts, and their interpretations. 2. Enhancing critical reasoning skills by showcasing the interconnectedness of critical thinking and written expression.
<b>B.A./B.Com./B.Sc. II<sup>nd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title</b> (Course Code)	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>English-2</b> (ENG CE 201)	Core Course	6	1. The students will come to know about various important English works by Indian writers and the writers belonging to other parts of the world. 2. They will understand the literary concepts thoroughly and ensure that in place of rote learning, they're able to write the answers in their own words. 3. The teaching of applied grammar will help the students to communicate their ideas effectively and precisely.
2	<b>British Literature</b> (ENG DSC 202)	Discipline Specific Elective	6	1. The students will be able to understand the important aspects of British literature and culture through the works of Shakespeare and Dickens. 2. The course will promote critical thinking and logical analysis of themes, concepts and central ideas given in their syllabus. 3. The learners will enjoy the process of learning literature.
3	<b>Literary Cross Currents</b> (ENG DSC 203)	Discipline Specific Elective	6	1. The students will be introduced to some of the best pieces of literature written in Indian subcontinent. 2. They will learn about the writing styles of various celebrated Indian writers. 3. The learners will become aware about the socio-economic and political conditions of Indian society.
4	<b>Creative Writing, Book and Media Reviews</b> (ENG AEEC/SEC)	Skill Enhancement Course	4	1. The writing skills of the learners will improve. 2. They will be able to differentiate one literary form from another effectively. 3. They will learn about different



	204)			aspects of English literature and language. 4. On successful completion of the course, the students will become efficient writers and critiques.
5	<b>Translation Studies and Principles of Translation</b> (ENG AEEC/SEC 205)	Skill Enhancement Course	4	1. The students will learn about multiple methods of translation along with their practical applications. 2. They will become effective communicators and their knowledge base will improve. 3. They will try to overcome language barriers and become empathetic. 4. The learners will become aware about the importance of cross-cultural communication and the course will help them to become empathetic translators.
<b>B.A./B.Com./B.Sc. III<sup>rd</sup> Year</b>				
Sr. No.	Course Title (Course Code)	Course Type	Course Credit	Course Outcomes
1	<b>Technical Writing</b> (ENG AEEC/SEC 301)	Skill Enhancement Course	4	1. This course will provide the students with confidence to use written and oral communication in college. 2. The student will be able to develop reading and writing skills. 3. They will be able to frame well-structured, organized and grammatically correct forms of sentences and short essays.
2	<b>Business Communication</b> (ENG AEEC/SEC 302)	Skill Enhancement Course	4	1. The students will learn about basic forms of communication along with barriers to communication. 2. They will be able to learn the importance of mock interviews and will get an idea about seminars and presentations. 3. The learners will be able to learn to write business letters, emails and other informal letters. 4. They will be able to learn the nuances of an appropriate body language.
3	<b>Soft Skills</b> (ENG DSE 303)	Discipline Specific Elective	6	1. The students will know about various aspects of soft skills and learn ways to develop personality. 2. Understand the importance and type of communication in personal and professional environment. 3. Learn about team building, leadership and stress-management.

4	<b>Academic Writing and Composition</b> (ENG DSE 304)	Discipline Specific Elective	6	1. The students will be able to understand difference between various academic styles of writing like analytic, descriptive, persuasive and critical. 2. They will be able to differentiate and hence write analytic, descriptive styles accurately. 3. Time taken to analyze different writing styles will help develop the analytic abilities of the student.
5	<b>Literature from Himachal</b> (ENG GE 305)	Generic Elective	6	1. The students will be able to know about the writers from Himachal Pradesh. 2. They will be able to know the folk literature, short stories and poetry from Himachal Pradesh.
6	<b>Contemporary India: Women and Empowerment</b> (ENG GE 306)	Generic Elective	6	1. Read, understand and examine closely narratives that seek to represent women. 2. The students will come to know about important women writers of India. 3. They also understand about stereotyping masculinities and transgender which further helps in developing empathy for the same.

### संस्कृत विभाग

#### राजकीय महाविद्यालय सीमा, जिला शिमला

#### सीबीसीएस (CBCS) के अंतर्गत स्नातक स्तरीय हिंदी पाठ्यक्रम के ध्येय एवं उद्देश्य

##### पाठ्यक्रम के सामान्य ध्येय एवं उद्देश्य -

- विद्यार्थियों के सामाजिक, सांस्कृतिक व नैतिक मूल्यों का विकास करना।
- संस्कृत भाषा के माध्यम से छात्रों में भारतीय वैज्ञानिक खोज व अनुसंधान के प्रति रुझान पैदा करना ।
- संस्कृत रोजगारमूलक सर्वोत्तम भाषा है ॥ ज्योतिष, कर्मकाण्ड तथा आयुर्वेद के माध्यम से विद्यार्थियों को रोजगार प्राप्त करना ।
- संस्कृत साहित्य के विभिन्न कवियों और लेखकों के जीवनवृत्त और पाण्डित्य (कर्तृत्व) आदि से परिचित करवाना ।
- संस्कृत व्याकरण की उन्नत और वैज्ञानिक संरचना को समझकर संगणक के लिए इसका उपयोग करना ।
- संस्कृत के धार्मिक ग्रन्थों का प्रयोग आध्यात्मिक दृष्टिकोण से जीवन के प्रारम्भ से मृत्युपर्यन्त तक करना ।
- संस्कृत के अध्ययन से विद्यार्थियों में संस्कार, विनम्रता और धर्म के पथ पर अग्रसर होने की प्रेरणा विकसित करना ।

## पाठ्यक्रम के विशिष्ट ध्येय एवं उद्देश्य -

- प्राचीन भारतीय इतिहास, दर्शन और साहित्य की एक मजबूत अवधारणा विकसित करना।
- काव्य, दर्शन, वेद, उपनिषद, व्याकरण, भाषा विज्ञान जैसे संस्कृत साहित्य की बहु-विषयक प्रासंगिकता की उचित समझ।
- विद्यार्थियों में संचार कौशल बढ़ाना -सुनना, बोलना, पढ़ना, लिखना एवं स्वतन्त्र सोच विकसित करना।
- विद्यार्थियों को प्रतियोगी परीक्षाओं जैसे नेट, सेंट, जेआरएफ, विद्यालय प्रवक्ता एवं प्रतिष्ठित शैक्षणिक संस्थानों के लिए कुशलता प्रदान करना।
- विद्यार्थियों को प्रतियोगी परीक्षाओं जैसे प्रतिष्ठित शैक्षणिक संस्थानों में उच्च शिक्षा लेने के लिए जागरूक बनाना।
- नेट, सेंट, जेआरएफ, विद्यालय प्रवक्ता आदि बनने के लिए भी जागरूक करना तथा व्यक्तिगत परामर्श अर्थात् मार्गदर्शन व पाठ्य सामग्री द्वारा उनकी सहायता करना।

## प्रत्येक पर्चे का ब्यौरा और ध्येय / उद्देश्य –

### स्नातक प्रथम वर्ष का पाठ्यक्रम

कोर्स का नाम	कोड	क्रेडिट	ध्येय/उद्देश्य/परिणाम
संस्कृत काव्य	SKT - DSC-101	6	इस पाठ्यक्रम के माध्यम से विद्यार्थी रघुवंश महाकाव्य के प्रथम सर्ग के प्रमुख पद्यों की सप्रसंग व्याख्या कर सकेंगे और इक्ष्वाकुवंश के राजाओं व राजा दिलीप की विशेषताओं एवं गुणों का भी उपमा सहित उल्लेख कर सकेंगे। इसके अतिरिक्त 'शिशुपालवध', 'नीति साहित्य' के कुछ अंशों और संस्कृत साहित्य का भी विवेचन एवं विश्लेषण करने में भी दक्ष होंगे।
संस्कृत गद्य काव्य	SKT- DSC – 102	6	इस पाठ्यक्रम के माध्यम से विद्यार्थी संस्कृत गद्य की सूक्ष्मताओं, व्यावहारिक शिक्षा के ज्ञान को, राजसत्ता के दुष्प्रभाव तथा राजा के पराक्रम, नीति, व्यवहार आदि महत्वपूर्ण विषयों को स्पष्ट कर पाएँगे। गद्य काव्य के अध्ययन से छात्र अपने भाषायी ज्ञान, कौशल, शब्द भण्डार एवं उच्चारण को शुद्ध करने में भी सक्षम होंगे।

नीति साहित्य	SKT - DSC-103	6	इस पाठ्यक्रम के माध्यम से विद्यार्थी सत्संगति, लोकव्यवहार एवं राजनीति सम्बन्धी ज्ञान का विश्लेषण कर सकेंगे। अच्छे- बुरे, उचित-अनुचित, गुण- दोष, न्याय- अपराध जैसी अवधारणाओं को परिभाषित करने व मानव नैतिकता के प्रश्नों को सम्बोधित करने का प्रयास करने में समर्थ होंगे।
उपनिषद, श्रीमद्भगवद्गीता तथा पाणिनीय शिक्षा	SKT- AEEC-104	4	इस पाठ्यक्रम के माध्यम से विद्यार्थी परमात्मा-ब्रह्म, ईश्वर स्वरूप, आत्मा का स्वरूप, परमेश्वर की निष्काम सेवा, कर्मयोग इत्यादि अनेक आध्यात्मिक एवं दार्शनिक विषयों का विवेचन तथा विश्लेषण करने में दक्ष होंगे। जिससे कि अपने व्यक्तित्व और मानसिक विकास में भी वृद्धि कर सकेंगे।

### स्नातक द्वितीय वर्ष का पाठ्यक्रम

कोर्स का नाम	कोड	क्रेडिट	ध्येय/उद्देश्य/परिणाम
संस्कृत नाटक	SKT- DSC-201	6	इस पाठ्यक्रम के माध्यम से विद्यार्थी प्राचीन सामाजिक जीवन संस्कृति एवं संस्कृत नाटकों के कुछ ऐतिहासिक वृत्तान्तों को जानकर उनमें विद्यमान लौकिक ज्ञान का विश्लेषण कर सकेंगे। संस्कृत नाटक का उद्भव एवं विकास, महाकवि कालिदास विरचित विश्वविख्यात नाटक "अभिज्ञानशाकुन्तलम्" तथा भास रचित "कर्णभारम" नामक एकांकी नाटक की व्याख्या करने एवं उसमें निहित मनोवैज्ञानिक, सामाजिक तथा व्यवहारिक विषयों की समीक्षा करने में भी दक्ष होंगे।
संस्कृत व्याकरण, व्याकरण एवं संयोजन	SKT-DSC - 202 ,203	6	इस पाठ्यक्रम के माध्यम से विद्यार्थी शब्द संरचना के ज्ञान, भाषा शुद्धि और वाक्य निर्माण के नियमों को जानकर उन्हें स्पष्ट करने में समर्थ होंगे। प्रत्याहार सूत्र, उच्चारण स्थान, उच्चारण प्रयत्न, समास, संज्ञा, सन्धि प्रकरण, विभक्ति प्रकरण, अनुवाद, प्रत्यय, धातु रूप सहित सृष्टि के प्रत्येक शब्दार्थ का विश्लेषण करने के साथ-साथ उच्चारण शुद्धता पर भी प्रकाश डालने में सक्षम

			होंगे।
आयुर्वेद के मूल सिद्धांत	SKT -AEEC – 205 (SEC - 1)	4	इस पाठ्यक्रम के माध्यम से विद्यार्थी हमारी दिनचर्या कैसी होनी चाहिए, आहार आचरण कैसा होना चाहिए इत्यादि शरीर को स्वस्थ रखने के उपायों के विषय में ज्ञानार्जितकरके तथा उनकी व्याख्या करके सोदाहरण प्रस्तुत कर सकेंगे।
संस्कृत छन्द एवं गायन	SKT- AEEC - 206 (SEC - 2)	4	इस पाठ्यक्रम के माध्यम से विद्यार्थी छन्दों के आरंभिक ज्ञान, इतिहास एवं गायन की पध्दति/कला के विषय में वर्णन कर सकेंगे। छंदशास्त्र संगीत का एक अभिन्न अंग है- इसके गायन के समय उच्चारणकालविधियों के ज्ञान का भी विश्लेषण कर पाएँगे।

### स्नातक तृतीय वर्ष का पाठ्यक्रम

कोर्स का नाम	कोड	क्रेडिट	ध्येय/उद्देश्य/परिणाम
भारतीय दृष्टिकोण	SKT- DSC – 301	6	इस पाठ्यक्रम के माध्यम से विद्यार्थी गीता के चुने हुए श्लोकों एवं कुछ वैदिक अंशों के द्वारा व्यक्तित्व के विकास से संबन्धित ऐतिहासिक दृष्टिकोण, व्यक्ति की अवधारणा, व्यक्तित्व के प्रकार, व्यवहार सुधार के मापदण्डों का निरूपण करने में समर्थ होंगे। तथा मनुष्य के आचार-व्यवहार, कर्तव्य परायण हेतु, आध्यात्मिकता की ओर प्रेरित, मानवकर्तव्यार्थ प्रेरक, सकारात्मक दृष्टिकोण से केंद्रित विकास एवं विपरीत परिस्थितियों में भी निर्णय लेने आदि को में सक्षम होंगे।
साहित्यिक समालोचना	SKT- DSC- 302	6	इस पाठ्यक्रम के माध्यम से विद्यार्थी काव्य के प्रयोजन, काव्य- वैशिष्ट्य, लक्षण, हेतु, भेद, शब्द-शक्तियाँ, गुणीभूत व्यंग्य एवं रसादि का विवेचन एवं समालोचनात्मक अध्ययन करने में दक्ष होंगे। संस्कृत काव्य, गद्य काव्य, नाटकों के समय क्या-क्या नियम अपनाये जाएँगे इन सभी की उपयोगिता का विवेचन कर सकेंगे। विद्यार्थी अन्तर्निहित शौर्य एवं पराक्रम इत्यादि अनेक गुणों को जागृत करने में भी समर्थ होंगे।

पातञ्जल योगसूत्र	SKT- GE-303(GE - 1)	4	इस पाठ्यक्रम के माध्यम से विद्यार्थी स्वयं को स्वस्थ रखने, मानसिक स्वच्छता का अभ्यास करने, भावनापरक स्थिरता एवं नैतिक मूल्यों का समावेश बनाए रखने में समर्थ होंगे। पारलौकिक सुख की आकांक्षा करने वाला जिज्ञासु छात्र इस पाठ्यक्रम के माध्यम से आत्मोद्धार कर सकेगा।
भाषा विज्ञान के मूलभूत सिद्धान्त	SKT- GE-304 (GE- ii)	4	इस पाठ्यक्रम के माध्यम से विद्यार्थी भाषा की परिभाषा, भाषा का अर्थ, भाषा विज्ञान से संबन्धित ध्वनि -विज्ञान, स्वर विज्ञान, रूप विज्ञान, उपसर्ग, प्रत्यय, अर्थ-विज्ञान तथा विभिन्न भाषा परिवारों को स्पष्ट कर पाएंगे। एवं ध्वनि नियमों को उदाहरण सहित विस्तारपूर्वक प्रस्तुत कर सकेंगे।
भारतीय रंगशाला	SKT - AEEC-305 (SEC - 3)	4	इस पाठ्यक्रम के माध्यम से विद्यार्थी भारतीय रंगशाला के इतिहास एवं परम्परा, रंगशाला निर्माण प्रकार, रंगमंच, अभिनय, नेता, वस्तु, रस, रूपक, उपरूपक, प्रकरण, भाग, प्रहसन, ईहामृग इत्यादि नाट्यशास्त्र के प्रमुख विषयों का विवेचन और विश्लेषण कर सकेंगे तथा छात्र अपनी व्यक्तिगत कला को निखारने के विविध विषयों का ज्ञान अर्जित करके उसको व्यवहार में ला सकेंगे।
भारतीय वास्तुशास्त्र	SKT -AEEC-306 (Sec -4)	4	इस पाठ्यक्रम के माध्यम से विद्यार्थी वास्तुशास्त्र, वस्तुस्वरूप, वास्तु प्रयोजन, भूमि चयन, निवास हेतु स्थान निर्वचनम्, षड्वर्गपरिशोधन, दिक्साधनादि ज्योतिष की वास्तुशास्त्र विधा के प्रमुख विषयों का विश्लेषण कर सकेंगे तथा छात्र वास्तुशास्त्र के प्रमुख सिद्धान्तों से भी अवगत होंगे जो कि जीवन के क्षेत्र में सहायक रहेंगे।

**Department of History**  
**B.A. History (Pass Course)**

**Programme Outcomes:**

1. **Critical Thinking Skills:** History encourages students to analyze, evaluate, and interpret historical events, sources, and perspectives. Through critical thinking, students learn to question assumptions, identify biases, and make informed judgments about the past.
2. **Historical Literacy:** Students develop a foundational understanding of key historical events, movements, and figures, both within their own country and around the world.
3. **Research and Analytical Skills:** History programs often emphasize research methodologies, including archival research, primary source analysis, and historical interpretation.
4. **Cultural and Global Awareness:** By studying diverse cultures, civilizations, and historical experiences, students gain insights into the complexities of human societies and the interconnectedness of global history.
5. **Citizenship and Civic Engagement:** History promotes civic literacy and active citizenship by encouraging students to engage with democratic principles, civic institutions, and the rights and responsibilities of citizenship.

**Programme Specific Outcomes:**

1. Learn basic narrative of historical events in a specific region of the world in a specific time frame.
2. Understand the basic themes, concepts, chronology and the Scope of Indian History.
3. Understand the history of countries other than India with a comparative approach.
4. Think and argue historically and critically in writing and discussion.
5. Prepare for various types of competitive examinations.
6. Critically recognize the social, political, economic and cultural aspects of history.
7. Students will equip themselves with the basic skills of research in History.

**Subject: History**  
**Course Outcomes**

<b>B.A. I<sup>st</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>History of India from the Earliest Time up to 300</b>	Core Course	6	1. The course will enable the students to examine the institutional basis of Ancient India.

	<b>C</b> (DSC HIST (A) 101)			
<b>2</b>	<b>History of India from 300 C to 1206 AD</b> (DSC HIST (A) 102)	Core Course	6	1. Students will be able to explain our cultural heritage through different aspects of Ancient India. 2. Students will acquire knowledge about different ancient empires.
<b>B.A. II<sup>nd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>History of India from 1206 to 1707</b> (DSC HIST (A)203)	Core Course	6	1. Students will be able to formulate the basis of modern India through different concepts like modernity, rule of Law etc. 2. Students will be able to analyze the process of rise of modern India and its foundation made by thoughts about Modern India History.
<b>2</b>	<b>History of India from 1707 to 1950</b> (DSC HIST (A)204)	Core Course	6	1. Students will be able to analyze the social background of Indian Nationalism. 2. Students will be able to illustrate the rise and growth of Economic Nationalism in India and genesis and growth of congress in nationalistic movement for independence.
<b>3</b>	<b>Historical Tourism</b> (SEC HIST (A)213)	Skill Enhancement Course	4	1. The student will be able to identify the various historical places. 2. This course will help to preserve the cultural and historical heritage and facilitate harmony and understanding among people.
<b>4</b>	<b>An Introduction to Archaeology</b> (SEC HIST (A)215)	Skill Enhancement Course	4	1. This course enables students to understand how history is studied and written by analyzing. 2. Students can apply various techniques and methods for identifying the primary and secondary sources.
<b>B.A. III<sup>rd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Modern and Contemporary World History – I 1871-1919</b> (DSE HIST (A)305)	Discipline Specific Elective	6	1. The students will learn about some significant events of modern west such as Renaissance, Humanism, Reformation, Scientific revolution, Mercantilism and Industrial revolution etc. 2. The students will acquire knowledge



				from the debates which explain the transition of Feudalism to capitalism.
2	<b>Modern and Contemporary World History –II 1919-1992</b> (DSE HIST (A)307)	Discipline Specific Elective	6	1. They will be familiar about important issues such as rise of Fascism, Nazism, Socialism and Communism and how it shaped the world History. 2. Students will learn about important events like world-war I and II witnessed in the 20th century.
3	<b>Introduction to Indian Art</b> (SEC HIST (A)319)	Skill Enhancement Course	4	1. The course will enable the student to appreciate the ancient aesthetics and knowledge of construction, and also enhance interest to know the subject in detail. 2. The student is prepared to identify the Characters and Features of Indian Art from different regions of the different period.
4	<b>Social-Religious Reform Movements in India (19th or 20th Centuries)</b> (GE HIST (A)310)	Generic Elective	6	1. Students value and appreciate the sacrifices made by the Indian people in driving Britishers out of Indian soil. 2. Learn about Socio, Religious and political movement in India. With special reference to Brahma Samaj, Arya Samaj, Ramakrishna Mission, Home rule movement and Theosophical Society etc.
5	<b>History of Himachal Pradesh</b> (GE HIST (A)312)	Generic Elective	6	1. Students will be able to analyze the administrative System of Ancient Himachal. 2. Students will be able to identify strength and weakness of Princely States of Himachal Pradesh. 3. Students will be able to review the socio-political power structure of Princely States period.

**Department of Geography**  
**B.A./B.Sc. Geography (Pass Course)**

**Programme Objectives:**

Government College Seema (Rohru) is affiliated to Himachal Pradesh University, Shimla. Curriculum of three years undergraduate programme in Geography is framed by (BOS) Department of Geography, Himachal Pradesh University, Shimla as per CBCS. College follows all the rules and directives of Himachal Pradesh University, Shimla for curriculum. However, the college develops its own action plans for effective implementation of the

curriculum at the beginning of the session. The main objectives of three years undergraduate Programme in Geography are:

1. **To provide a comprehensive understanding of the discipline of Geography:** The undergraduate programme in Geography aims to provide students in-depth knowledge of geography discipline (sub-fields, theories, concepts, methods and applications). Students will gain fundamental knowledge of the natural and human systems that shape the earth's landscapes, as well as the various social and cultural processes that influence them.
2. **To develop critical thinking and analytical skills:** The undergraduate programme in Geography intends to develop students' ability to analyze and interpret geospatial data using a range of tools and technologies. Students will learn how to identify and evaluate spatial patterns, relationships and trends in physical and cultural features of the earth, and apply critical thinking and problem solving skills to real-world scenarios.
3. **To foster an interdisciplinary and holistic approach to problem-solving:** The undergraduate programme in Geography targets to cultivate an interdisciplinary and holistic approach in students to understand and address complex issues that upset the three pillars of sustainability (environment, society & economy). Students will learn to integrate knowledge and methods from different disciplines (ecology, economics, sociology, political science etc.) to develop innovative and sustainable solutions to various environmental and socio-economic problems.
4. **To provide opportunities for experiential learning and research:** The undergraduate programme in Geography intends to develop practical approach among the students. Students get opportunities for experiential learning and research through fieldwork and surveys in associations with faculty members. Students will gain hands-on experience in using geospatial technologies, conducting fieldwork, collecting, analyzing and displaying data (report writing), and communicating their findings to diverse audiences.
5. **To bring Geographical awareness (eco-literacy) among the students and masses:** The undergraduate programme in Geography targets to bring geographical awareness among the students and masses to solve day to day environmental and socio-economic problems. It intends to contribute in the efforts to make the environment and society cleaner, greener and healthier place to live-in, by following the fundamental concepts of sustainability.

6. **To prepare graduates for diverse career paths and lifelong learning:** The undergraduate programme in Geography aims to prepare graduates for diverse career paths in the public, private and non-profit sectors, as well as for further education and lifelong learning. Graduates will be equipped with a range of transferrable skills (communication, teamwork, leadership, problem-solving etc.) that will empower them to adapt changing professional and societal contexts.
7. **To prepare skilled man-power to generate employment opportunities (Geospatial techno-literacy):** The undergraduate programme in Geography targets to prepare skilled man-power by imparting theoretical as well as practical knowledge in the field of Geography. Graduates of the Geography will possess a strong foundation in geospatial technological literacy, including the ability to analyze and interpret geospatial data, apply remote sensing techniques and use geographic information systems. By virtue of this students will generate employment opportunities with growing demand of GIS analysts & Regional Planners in various sectors.

**Programme Specific Outcomes:**

1. The students will acquaint with the fundamental concepts of Physical Geography (various aspects of atmosphere, lithosphere and hydrosphere).
2. The students will familiarize with the basics of Cartography (map making, map reading, methods of drawing scales and map projections).
3. The students will enlighten with various aspects of Human Geography (population, races, religion, cultural regions, types and patterns of settlements).
4. The students will obtain general understanding of Environmental Geography (changing man-environment relationship, ecosystem, biodiversity, environmental problems and their solutions).
5. The students will become aware of the theoretical aspects of Regional Planning and Development (planning regions, regionalization and case study of planning exercises in India).
6. The students will equip with the fundamental skills of Geospatial Technologies (Remote Sensing & GPS and Geographic Information Systems).
7. The students will become cognizant about the Geographical Personality of India (physiographic divisions, climate and different types of economic resources of India).
8. The students will get exposure to boost the practical knowledge of what, where and why in geography through Field Survey (research design, sampling techniques, designing of questionnaires and report writing).

9. The students will understand the basic concept related to Disasters (hazard, disasters, vulnerability & disaster risk) and enable to make appropriate strategies to mitigate disasters.
10. The students will learn about fundamental concepts of Sustainability (sustainable development, MDGs, SDGs & inclusive development) and enable to carry economic activities in sustainable way.

**Programme Outcomes:**

This syllabus of Geography is designed to impart basic knowledge of Geography as an applied discipline and train the undergraduates to secure employment in the sectors of geospatial analysis, planning & development, surveying and mapping etc. An undergraduate student of Geography will be able to:

1. Demonstrate a comprehensive understanding of the fundamental principles, concepts and theories of Geography.
2. Employ a range of geospatial technologies (remote sensing, GPS & GIS) to collect, manage, analyze and display geospatial data to solve real World problems.
3. Carry out fieldwork utilizing a number of methods to collect and analyze data on environmental and socio-economic features. Further, students will be able to communicate effectively (written and oral forms) to diverse audiences using appropriate technologies.
4. Develop an interdisciplinary and holistic perspective on environmental & socio-economic issues and derive knowledge and methods from various fields (ecology, economics, sociology & political science).
5. Apply critical thinking and problem-solving skills to analyze & interpret geospatial data and develop innovative & sustainable solutions to environmental and socio-economic problems.
6. Apply ethical and professional standards, demonstrating a commitment to responsible and sustainable (environmental & socio-economic) practices. By virtue of this, students will be able to work effectively in diverse teams, signifying leadership, communication and collaboration skills to solve complex real World problems.
7. Engage in lifelong learning and professional development, staying abreast of current advances in the field of geography and contributing to the progression of the discipline through research and practice.

**Subject: Geography  
Course Outcomes**

<b>B.A./B.Sc. I<sup>st</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Physical Geography (GEOGP 101CC)</b>	Core Course	6	1. Students will acquire fundamental knowledge of Physical Geography (Solar system, earth' origin & rocks). 2. Students will learn about the Lithosphere and various processes (plate tectonics, weathering & cycle of erosion) of earth surface. 3. Students will enable to understand about the Atmosphere and its various aspects (temperature, pressure & winds). 4. Students will gain basic ideas of Hydrosphere and its various aspects (hydrological cycles, tides & currents).
<b>2</b>	<b>General Cartography (GEOGP 102CC)</b>	Core Course	6	1. Students will know the basics of Cartography (map reading and map making techniques). 2. Students will learn to understand and draw the various scales used in cartography. 3. Students will gain knowledge about the Map projections (selection & drawing procedures). 4. Students will learn to apply various methods of data representation (line graph, bar diagrams & maps).
<b>B.A./B.Sc. II<sup>nd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Human Geography (GEOGP 201CC)</b>	Core Course	6	1. Students will obtain fundamental knowledge of Human Geography (relevance & sub-fields). 2. Students will learn about demographic makeup (growth, distribution & density) of the world population. 3. Students will know about the classification and distribution of human races, religion and languages. 4. Students will be able to differentiate between rural and urban settlement along with the trends and patterns of urbanization in World.
<b>2</b>	<b>Environmental Geography (GEOGP 202CC)</b>	Core Course	6	1. Students will learn fundamentals of Environmental Geography (environment & ecosystem). 2. Students will understand the changing

				<p>man-environment relationship (determinism &amp; Possibilism).</p> <p>3. Students will learn about various environmental problems and their management.</p> <p>4. Students will gain knowledge about various environmental policies, acts and movements in India.</p>
3	<p><b>Regional Planning and Development</b> (GEOGP 203SEC)</p>	<p>Skill Enhancement Course</p>	4	<p>1. Students will gain knowledge about concepts of region, needs and types of regional planning.</p> <p>2. Students will acquire basic knowledge about regionalization (case study of Himachal Pradesh).</p> <p>3. Students will gain information about the various models like Growth pole theory and core periphery model.</p> <p>4. Students will gain knowledge about major regional planning exercises in India (ITDP &amp; DVC).</p>
4	<p><b>Remote Sensing and GPS</b> (GEOGP 204SEC)</p>	<p>Skill Enhancement Course</p>	4	<p>1. Students will familiarize with fundamental concepts of Remote Sensing (definition, stages, history &amp; platforms).</p> <p>2. Students will gain knowledge about definition, principles, types and geometry of Aerial Photography.</p> <p>3. Students will learn about EMR, interaction with atmosphere and earth surface, satellites and sensors.</p> <p>4. Students will gain cognizance of different elements of image interpretation and principles of GPS.</p>
<b>B.A./B.Sc. III<sup>rd</sup> Year</b>				
Sr. No.	Course Title (Course Code)	Course Type	Course Credit	Course Outcomes
1	<p><b>Geographic Information System</b> (GEOGP 301SEC)</p>	<p>Skill Enhancement Course</p>	4	<p>1. Students will familiarize with fundamental concepts of GIS (definition, components &amp; history).</p> <p>2. Students will gain knowledge about types of data (spatial &amp; non-spatial) and data structures (raster &amp; vector) used in GIS.</p> <p>3. Students will understand the concept of spatial refereeing systems (georeferencing, editing and attribute data integration) in GIS.</p> <p>4. Students will do hands-on practical exercise of georeferencing, subsetting, extraction of land use land cover layers</p>

				& thematic mapping.
2	<b>Field Techniques &amp; Survey Based Project Report</b> (GEOGP 302SEC)	Skill Enhancement Course	4	<ol style="list-style-type: none"> <li>1. Students will know essentials of field work in Geography and its significance.</li> <li>2. Students will learn about the various field sampling techniques in Geography.</li> <li>3. Students will know about the types of questionnaires, interviews and space surveys.</li> <li>4. Students will learn about basics of writing the field report.</li> </ol>
3	<b>Geography of India</b> (GEOGP 303-1DSE)	Discipline Specific Elective	6	<ol style="list-style-type: none"> <li>1. Students will able to understand the basics behind the regionalization of India and its physical divisions.</li> <li>2. Students will acquire knowledge of demographic aspects of India and the regional variations.</li> <li>3. Students will able to differentiate types and patterns of Indian settlements along with trends in urbanization.</li> <li>4. Students will be able to identify the major resource base (power, minerals, agriculture and industry) of India.</li> </ol>
4	<b>Disaster Management</b> (GEOGP 304-1DSE)	Discipline Specific Elective	6	<ol style="list-style-type: none"> <li>1. Students will have a better understanding of the concepts of hazards, risk, vulnerability and disaster.</li> <li>2. Students will learn about the causes, impacts and distribution of landslides, earthquakes and cyclones in India.</li> <li>3. Students will know about nature of human induced disasters (forest fires and road accidents) in India.</li> <li>4. Students will learn about responses and mitigation strategies to disaster.</li> </ol>
5	<b>Disaster Risk Reduction</b> (GEOGP 305-GE1)	Generic Elective	6	<ol style="list-style-type: none"> <li>1. Students will know about fundamental concepts of Disasters (hazards, risk vulnerability &amp; disaster).</li> <li>2. Students will know about nature of natural disasters (landslides, earthquakes &amp; cyclones) in India.</li> <li>3. Students will know about nature of human induced disasters (forest fires and road accidents) in India.</li> <li>4. Students will learn about responses and mitigation strategies to disaster.</li> </ol>
6	<b>Sustainability and Development</b> (GEOGP 306-GE2)	Generic Elective	6	<ol style="list-style-type: none"> <li>1. Students will learn about the basic concepts and components of sustainability.</li> <li>2. Students will gain knowledge about the millennium development goals and its realization in India.</li> </ol>

				<p>3. Students will learn about inclusive development and role of higher education and health in achieving sustainability.</p> <p>4. Students will gain knowledge about policies and programmes of sustainable development.</p>
--	--	--	--	---

## **Department of Physical Education**

### **Programme Objectives:**

The program objectives of Physical Education (PE) encompass a wide range of physical, social, emotional, and cognitive outcomes aimed at promoting lifelong health and wellness. These objectives vary depending on the educational level, but they generally include:

1. **Physical Fitness:** Develop and enhance students' physical fitness levels, including strength, endurance, flexibility, agility, and cardiovascular health. Emphasis is placed on improving overall health and functional movement patterns.
2. **Motor Skills Development:** Foster the development of fundamental motor skills such as running, jumping, throwing, catching, kicking, and striking. Students learn proper technique, coordination, and body control through structured activities and games.
3. **Sport and Games Proficiency:** Provide opportunities for students to learn and participate in a variety of sports, games, and recreational activities. This includes team sports, individual sports, cooperative games, and lifelong recreational pursuits. The focus is on skill development, sportsmanship, teamwork, and fair play.
4. **Physical Literacy:** Promote physical literacy, which involves developing the knowledge, skills, and confidence to engage in physical activity throughout life. Students learn about the benefits of physical activity, principles of exercise science, and strategies for maintaining an active lifestyle.
5. **Health Education:** Educate students about health-related topics such as nutrition, hygiene, injury prevention, stress management, substance abuse prevention, and personal safety. Emphasis is placed on making informed choices that contribute to overall health and well-being.

### **Programme Outcomes:**

Program outcomes in Physical Education (PE) encapsulate the specific goals students are expected to achieve by the end of a physical education program. These outcomes emphasize improvements in physical fitness, motor skills, health knowledge, and social-emotional development. They also stress the importance of cultural understanding, personal



responsibility, inclusivity, and lifelong participation in physical activity. By attaining these outcomes, students are equipped to lead healthy, active lives and make positive contributions to their communities.

**Subject: Physical Education**  
**Course Outcomes**

<b>B.A. I<sup>st</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Introduction to Physical Education (PED 101 TH)</b>	Core Course	6	Students learn about aim and objectives of physical education. Historical development of physical education in India, education and sports and as well as practical students opt their career in Teaching, coaching instructor etc.
<b>2</b>	<b>Olympic Movement and Organization of Tournaments (PED 102 TH)</b>	Core Course	6	Students should gain a comprehensive understanding of the history, values, and principles of the Olympic Movement, including its origins, evolution, and significance in promoting international cooperation, peace, and sportsmanship.
<b>B.A. II<sup>nd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Human Anatomy and Physiology (PED 201 TH)</b>	Core Course	6	Gain a thorough understanding of the structure and function of the human body, including its major systems, organs, tissues, and cells. Acquire proficiency in anatomical terminology to accurately describe the location, orientation, and relationships of body structures.
<b>2</b>	<b>Sports Psychology (PED 202 TH)</b>	Core Course	6	Learn about various psychological skills and techniques used to enhance athletic performance, including goal setting, imagery, self-talk, relaxation techniques, concentration training, and arousal regulation. Understand the role of motivation in sports participation and performance. Learn how to set effective goals, maintain motivation, and overcome barriers to achievement.
<b>3</b>	<b>Sports medicine Physiotherapy and Rehabilitation (PED 203 TH)</b>	Skill Enhancement Course	4	Learn how to identify impairments, disabilities, and limitations in athletes' movement patterns and performance. Acquire proficiency in a range of manual therapy techniques, including joint mobilization, soft tissue mobilization, myofascial release.

4	<b>Sports Training</b> (PED 204 TH)	Skill Enhancement Course	4	Understand the concept of periodization and its application in designing structured training programs. Learn how to plan and organize training cycles, phases, and sessions to optimize performance and prevent overtraining.
<b>B.A. III<sup>rd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title</b> (Course Code)	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Recreation</b> (PED 501 TH)	Discipline Specific Elective	6	They learn about recreation, importance of recreation in modern age, camps, educative value of camps, recreation providing agencies, picnic and educative values of picnic.
2	<b>Method of Teaching in Physical Education</b> (PED 602 TH)	Discipline Specific Elective	6	Student learn about methods of teaching in physical education, lesson plan, class activities, teaching aids, presentation teaching skill, deformation and importance of evaluation.
3	<b>Specialization in Volleyball, Football, Kabaddi</b> (PED 501PR)	Skill Enhancement Course	4	Student learn about Volleyball, Football and Kabaddi
4	<b>Disaster Management</b> (PED 601 PR)	Skill Enhancement Course	4	Students learn about specialization in athletics. They will learn about track and field events.

### **Department of Political Science**

#### **Programme Objectives:**

After having the political science degree, a student can look for future jobs in the Public civil services, teaching, research, Politics, social work, NGO's, Law's etc. International Organizations such as WHO, UNICEF and more offer great carriers of prospects for those who want to become political scientists and political researchers. The aims and objective of political science program are as under:

1. Develop the knowledge of political science for a degree / program.
2. Learned or strengthened their knowledge of Indian politics, Political Thought, Comparative Politics, Foreign Policy and International politics.
3. Learned to apply basic political concepts of current events.
4. Communicate political concepts in written, oral and electronic form.
5. Applied various political theories and techniques for solving socio-political problems.

6. Have examined and compared the essential characteristics of various political systems to Indian political systems.
7. Taken a core course in Indian politics, international politics and political theory.

**Programme Specific Outcomes:**

Department of Political Science of VGC Mandi trains the students to understand basic concepts of political science such as Democracy, State, Govt., Liberty, Equality, Justice, liberalism, Marxism, Socialism, right etc. In this department, education means enrichment of principles of political science along with overall personality development. The outcome is that the students of political science are at par with the best of institutes of the state. As part of the preparation process, the department of political science has adopted the specific outcomes to be achieved are as follows:

1. An ability to apply knowledge of political science with other social sciences
2. An ability to communicate effectively.
3. An ability to identify formulates and solves political problems at State, National and International Level.
4. The broad education necessary to understand the impact of politics in a global, economic, environmental and social context.
5. An ability to use the techniques, skills and ideas necessary for effective leaders.

**Programme Outcomes:**

Program Learning outcomes are statements that describe what learners will know and be able to do when they graduate from a program. Since the subject is mostly concerned with understanding human behavior, it is directly related with the issues of human concerns. After successful completion of BA programme, the student would have the following attributes:

1. The graduate will be able to perform jobs in different fields such as education, banking, LIC, business, public service, politics, policy making, self-employed etc. where qualities of precision, analytical mind, logical thinking, clarity of thought, qualitative and quantitative decision are required.
2. The graduate will become a successful professional by demonstrating logical and analytical ability.
3. The graduate will understand the impact of Arts on Society.
4. The graduate will work and communicate efficiently in an interdisciplinary environment.
5. The graduate will become successful to solve the current problems prevalent in the State, National and World level.

6. A graduate will become a successful social-worker, politician, writer, speaker.
7. Graduates of the BA programme in political science will become lifelong learners as they become cognizant of the institutions and processes of governance and the policies and historical and current events which shape their lives.

**Subject: Political Science**  
**Course Outcomes**

<b>B.A. I<sup>st</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Introduction to Political Theory (POLS 101)</b>	Core Course	6	1. After the completion of this course, the student should be able to define politics and distinguish between traditional and modern approaches to politics. 2. To understand the basic concepts of politic i.e. Liberty, Equality, Justice and Rights.
<b>2</b>	<b>Indian Government and Politics (POLS 102)</b>	Core Course	6	1. On the completion of this course, the student should be able to understand the different approaches in Indian Politics and the constitution of India. 2. Describe how the Indian Parliament works. To study caste, class, religion and Secularism.
<b>B.A. II<sup>nd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Comparative Government and Politics (POLS201)</b>	Core Course	6	1. After the completion of this course, the student should be able to describe comparative politics and comparative methods. 2. To make comparative study of Parliamentary Government & Presidential Government, Authoritarian Govt. & Democratic Govt. 3. To study the parliamentary system of the UK and the Presidential Govt. of the USA.
<b>2</b>	<b>Introduction to international relation (POLS202)</b>	Core Course	6	1. This course trains the student on how to analyze different approaches to study International Relations and their importance. 2. To study about the cold war, post-cold war.
<b>3</b>	<b>Legislative support (POLS203)</b>	Skill Enhancement Course	4	1. On the completion of this course, the student should be able to define Rural and Urban (Local) Government and its representatives.

				<p>2. To describe how does a ordinary bill become an act in the Parliament.</p> <p>3. To describe how the Budget is Passed in Indian parliament.</p>
4	<b>Public Opinion and Survey Research (POLS204)</b>	Skill Enhancement Course	4	<p>1. To understand the cold war era and Emerging centers of powers in the world like the EU, Russia, China and Japan.</p> <p>2. On the completion of this course, the student should be able to understand the meaning of Public Opinion and its importance in democracy.</p> <p>3. To study survey research through interview and questionnaire methods.</p>
<b>B.A. III<sup>rd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Themes in Comparative Political Theory (POLS301)</b>	Discipline Specific Elective	6	<p>1. On the completion of this course, the student should be able to understand the meaning of Public Opinion and its importance in democracy.</p> <p>2. To discuss various sample-based studies such as Random, Non-Random and Stratified Sampling.</p>
2	<b>Democracy and Governance (POLS302)</b>	Discipline Specific Elective	6	<p>1. To study John Locke's views on Rights, J.S.Mill views on Liberty.</p> <p>2. To study the prominent Indian Political Thinkers like Kautilya, Tilak, Gandhi ji Ambedkar, RM Lohia and Deendayal Upadhyay.</p>
3	<b>Democratic Awareness with Legal literacy (POLS303)</b>	Skill Enhancement Course	4	<p>1. This course will make the student understand the basic structure and process of Governance of Union (President, PM and Supreme Court) and (Governor, CM and High Court) Level.</p> <p>2. To study Political Communication.</p> <p>3. To be clear about New Social Movement (Gender, Tribe, Environment) and NGO's.</p>
4	<b>Conflict and peace building (POLS304)</b>	Skill Enhancement Course	4	<p>1. In this paper, the student should be able to study the meaning, scope and significance of public administration and differentiate between public and private administration.</p> <p>2. To study elements and politics of Development Administration.</p> <p>3. To know the working process of policy formulation.</p>
5	<b>Society, Economy and Politics of</b>	Generic Elective	6	<p>1. On the completion of this course, the student should be able to understand the meaning of conflict and Peace Building.</p>

	<b>Himachal Pradesh</b> (GE-1: POLS305)			2. To explain the Local, National and International Level of conflicts. To study to resolve conflicts. And peace building.
6	<b>Human Rights, Gender and Environment</b> (GE-II: POLS306)	Generic Elective	6	1. On the completion of this course, the student should be able to understand the meaning and scope of Human Rights. 2. To study the role of National Human Right commission, to analyze structures of patriarchy. 3. To identify various issues related to women and their political participation and representation in India.

**Department of PUBLIC ADMINISTRATION**  
**B.A. (Pass Course)**

**Programme Objectives:**

The B.A. in Public Administration Program is designed to provide students with highest quality education in preparation for careers, or advancement of careers, in public, non-profit, environmental organizations. The program stresses the acquisition of academic theory, serving professionally with competence, efficiency, and objectivity: acting ethically to uphold the public trust; demonstrating respect, equality and fairness in dealings with public.

1. Develop a sound theoretical and practical understanding of the basic concepts and theories of organization and functioning of public administration in diverse field.
2. Prepare and inculcate the requisite skills and aptitude imperative for to be a good public administrator.
3. Promote and prepare students commitment to higher ethical standards of public administration.
4. Be able to contribute/ develop/ formulate a public policy response to social or economic problems.
5. Discuss, debate and communicate effectively on any issues concerning administration and society.

**Subject: PUBLIC ADMINISTRATION**  
**Course Outcomes**

B.A. I <sup>st</sup> Year				
Sr. No.	Course Title (Course Code)	Course Type	Course Credit	Course Outcomes
1	<b>Administration Theory</b> (PUB 101)	Core Course	6	1. Awareness about the evolution and growth of the discipline of Public Administration.

				<p>2. Learning of basic principles and approaches of Public Administration.</p> <p>3. Theoretical clarity of basic concepts and dynamics (both ecological and others) relating to public organizations.</p> <p>4. Democratic critical thinking and communication skills as applied to the public and private sectors.</p>
2	<b>Indian Administration</b> (PUBA 201)	Core Course	66	<p>1. Knowledge about the evolution and growth of Indian Administration and is also respond to the problems confronting Indian society.</p> <p>2. Familiarity with the constitutional framework on which Indian Administration is based.</p> <p>3. Grasping the role of Union Executive</p> <p>4. Understanding the in-built control mechanisms over constitutional bodies and administration in general.</p> <p>5. Awareness about the institutions and mechanism in force for citizen state interface. In this citizen the paper seeks to enlighten students on current issues and problems of Indian Administration.</p>
<b>B.A. II<sup>nd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title</b> (Course Code)	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Administration Thinkers</b> (PUB 301)	Core Course	6	<p>1. To acquaint the students with the administrative thinks life and their work specially contribution and thought to Public Administration.</p> <p>2. Understanding the ideas of classical Administrate Thinkers provides space to the students distinguishing between legal norms adopted over efficiency attributes of bureaucracy. It also adopts them rationalizing scientific enquiry in the broader sphere of philosopher debates encapsulating Public Administration as a separate discipline.</p>
2	<b>Development Administration</b> (PUBA 401)	Core Course	6	<p>1. Developing a basic intellectual understating of development and its approaches.</p> <p>2. Understanding feature of developing and developed countries and their comparative study.</p> <p>3. Gaining conceptual and theoretical understanding of development administration including the planning machinery and public enterprises in post</p>

				globalization contexts.
3	<b>Computer Awareness &amp; Office Management</b> (PUBA302)	Skill Enhancement Course	4	<ol style="list-style-type: none"> <li>1. This course attempt to introduce the basic components and features of computer like MS Office, Tools (power points, Excel etc.)</li> <li>2. Better understanding about Office Management.</li> <li>3. To acquaint the students about the Importance and Role of computer in office Management</li> <li>4. Students will gain knowledge about major regional planning exercises in India (ITDP &amp; DVC).</li> </ol>
4	<b>Human Response &amp; Logistic Management</b> (PUBA 402)	Skill Enhancement Course	4	<ol style="list-style-type: none"> <li>1. To acquaint the student about human resource management.</li> <li>2. Understand the challenges of human resource planning and problems.</li> <li>3. To identify the systems and processes of financial and material management.</li> <li>4. Apply the knowledge to observe the field level phenomena.</li> </ol>
<b>B.A. III<sup>rd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title</b> (Course Code)	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Leadership Styles &amp; Conflict Management</b> (PUBA501)	Discipline specific Elective	6	<ol style="list-style-type: none"> <li>1. Knowledge about various leadership theories, key concept and best practices of public leadership in Public Administration.</li> <li>2. Apply critical thinking skills to analyse the challenges and opportunities facing public leadership in the present context.</li> <li>3. To understand conflict and confront styles and to how to manage conflict through solution models</li> </ol>
2	<b>Local Government in India</b> (PUBA502)	Discipline specific Elective	6	<ol style="list-style-type: none"> <li>1. Accruing the theoretical knowledge and understating of the evolution and growth of Local Government in India with special reference to 73<sup>rd</sup> Constitutional Amendments Acts.</li> <li>2. Gaining insights about composition, role, functions and resources of Panchayati Raj Institutions and urban Local Bodies.</li> <li>3. Connecting the role and relationship of rural and Urban Local democratic decentralized institutions and their personnel.</li> <li>4. Understanding the structure and machinery for supervision and control</li> </ol>



				over local bodies.
3	<b>Public Policy &amp; Administration in India</b> (PUBA602)	Skill Enhancement Course	4	<p>1.The Course aim to introduce the students with public policy and administration in India.</p> <p>2.To introduce the students with different policies formulation along with understanding concepts of social welfare policies such as education, health and environmental policy.</p> <p>3.To make student understand the importance of citizen and administration interface.</p>
4	<b>Stress &amp; time Management</b> (PUBA601)	Skill Enhancement Course	4	<p>1.To understand and identify the causes and symptoms of stress.</p> <p>2.To elaborate on relationship between stress &amp; time management.</p> <p>3.Learners will able to analyse the importance of time management and apply some principles of time management to increase productivity on job and enhance the quality of work with less stress.</p> <p>4.Students will able to identify the various methods of manage stress.</p> <p>2. Students will learn about the causes, impacts and distribution of landslides, earthquakes and cyclones in India.</p>
5	<b>Constitutional and Administrative Aspects of Himachal Pradesh</b> (PUBA307A)	Generic Elective-I	6	<p>1.The students will able to describe the history of Himachal Pradesh from emergence to full statehood.</p> <p>2.To understand the features of 73<sup>rd</sup> and 74<sup>th</sup> Amendment Act 1992.</p> <p>3.To acquainted with the composition and function of Gram Panchayat, Panchayat Samiti &amp; Zila Parishad and the function of municipal cooperation and municipal council.</p> <p>4.To know about the Himachal Pradesh Public Service Guarantee Act 2011.</p>
6	<b>Disaster Management</b> (PUBA504)	Generic Elective-I	6	<p>1.To familiarize the students with the concepts of Disaster Management and its causes and effects.</p> <p>2.To understand the classification of disaster and organization structure of Disaster Management at National and State level.</p> <p>3.Unravel the various methods of rehabilitation, reconstruction after disaster.</p>

**Department of Sociology**  
**B.A. Sociology (Pass Course)**

**Programme Specific Outcomes:**

1. The Programme seeks to develop in students the sociological Knowledge and skills that will enable them to think about society and social issues critically and imaginatively.
2. The ability to demonstrate sociological understanding of phenomena for e.g., how individual behavior are shaped by social structure, social institution cultural practices and multiple area of difference and inequality.
3. The course intends to orient the students to certain basic perspective in sociology.
4. Student learns about institutions, folkways, mores, culture, social contract, social inequality, population Composition, population policy, society and culture in India.
5. Students will develop an understanding of various aspects of doing social science research with focus on methodology, making research Proposal, doing field work & report writing
6. Analyze the critical aspect of sociology of development & planning, the theories, and the planning system of development.
7. Explain how environmental sociology can be used to analyse contemporary issues and to develop policies for social change.

**Programme Outcomes:**

On completion of the programme the students will be able to:

1. Develop sociological imagination/perspective.
2. Understand the Theoretical and Methodological Technique in complex social and cultural realities both at local and global level.
3. Discuss the significance of social structure and process, multi-cultural perspectives, and emerging trends of the local and global community through various outreach programs. Giving a Holistic View.
4. Understand the integration between Social Theory and Research
5. Associate sociological concepts to real life conditions thus building a diverse Interdisciplinary learning.
6. Develop into an honest credible and accountable individual with integrity. Thereby making the subject a Value-Oriented discipline.

**Subject: Sociology**  
**Course Outcomes**

<b>B.A. I<sup>st</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Introduction to sociology (SOCL-A-101)</b>	Discipline Specific Elective	6	1. Students will be able to define sociology & demonstrate nature, scope & subject matter of sociology and importance of sociology. 2. Students will know how sociology different from and is like other social sciences and their area of interdependence. 3. Students gain knowledge about basic concepts in sociology like (Society, Community, Association, institution, role, status, Socialization).
<b>2</b>	<b>Society in India (SOCL-A-102)</b>	Discipline Specific Elective	6	1. Students will know various perspectives of Indian Society. 2. It will acquaint students to basic issues of Indian society like unity in diversity, problem of casteism, secularism and communalism. 3. Describing stratification system in India including Caste & Class. 4. Elaborating on Social institution like Marriage, Family, Kinship.
<b>B.A. II<sup>nd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Sociological theory (SOCL-A-201)</b>	Discipline Specific Elective	6	1. It will enable students to define different Sociological theories, understand its features & describe and illustrate the role of theory in building Sociological knowledge. 2. Introduce themselves to the classical theories of Sociology and contribution of different thinkers in this regard. 3. It enlightens students about contribution of founding father of Sociology in developing sociology as an academic discipline.
<b>2</b>	<b>Methods of sociological enquiry (SOCL-A-202)</b>	Discipline Specific Elective	6	1. It helps in understanding meaning, scope, types & Significance of Social research. 2. Explained importance of research design in Social Research and how to formulate it. 3. It acquainted students to different

				types of methodological perspective. 4. It developed comparative understanding of various data collection techniques.
<b>3</b>	<b>Techniques of social research</b> (SOCL -A 203SEC)	Skill Enhancement Course	4	1. It will enable students in understanding Sociology as a Science, concept and steps in research and research methods. 2. It acquainted students to sampling and various typed of sampling. 3. They were able to do calculation of measure of central tendency Mean, Median, Mode.
<b>4</b>	<b>Sociology of Environment</b> (SOCL- A 204SEC)	Skill Enhancement Course	4	1. It will enable students to explain the concept of Environment and Society & Environmental Society. 2. It enable students to identify environmental problems and means of environmental awareness. 3. Understood the Importance of Sustainable development.

**B.A. III<sup>rd</sup> Year**

<b>Sr. No.</b>	<b>Course Title</b> (Course Code)	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Social Stratification</b> (SOCL- A- 305)	Discipline Specific Elective	6	1. It enabled students for understand the meaning of Social Stratification. 2. It helped them understand the various theoretical pre selection of social stratification. 3. It developed understanding of caste, class and gender. 4. Acquainted students to Social Mobility with reference to Social Stratification.
<b>2</b>	<b>Marriage Family &amp; Kinship</b> (SOCL- A- 304)	Discipline Specific Elective	6	1. It will impart a Comprehensive study of the concepts relevant for understanding kinship, marriage & family. 2. It will develop better understanding of family marriage and kinship in historical and evolutionary perspective. 3. It will made them to understand changing pattern of family, marriage, with modernization and urbanization.

3	<b>Social Demography</b> (SOCL- A -301 SEC)	Skill Enhancement Course	4	<ol style="list-style-type: none"> <li>1. It made them aware of Meaning, nature &amp; development of social demography and its scope &amp; importance.</li> <li>2. It made students understand the interrelationship between various family behaviour and population problem.</li> <li>3. It made students understand how birth, death and migration affect population change.</li> <li>4. It made them aware about population theories and population policy in India.</li> </ol>
4	<b>Theory and Practice of development</b> (SOCL- A-302 SEC)	Skill Enhancement Course	4	<ol style="list-style-type: none"> <li>1. Introduction of students to the concept, theories &amp; factors of social change and development.</li> <li>2. Role of PPP and PRI in Social development.</li> <li>3. Concept of Sustainable development and environmental discourse.</li> </ol>
5	<b>Economy &amp; Society</b> (SOCL-A- 308 GE)	Generic Elective	6	<ol style="list-style-type: none"> <li>1. Students will be able to analyse, Sociological Aspects of Economic processes.</li> <li>2. It enabled students to understand various Mode of Productions.</li> <li>3. It enlightened them about various contemporary issues like Globalization and development.</li> </ol>
6	<b>Polity &amp; Society in India</b> (SOCL- A- 307 GE)	Generic Elective	6	<ol style="list-style-type: none"> <li>1. Students will be able to understand the definition nature &amp; scope sociology.</li> <li>2. Students will be able to understand the concepts of political Socialization influence of religion, caste, race &amp; ethnicity culture, on political process.</li> <li>3. Analyse political participation-representation, electoral participation &amp; electoral process.</li> </ol>

## **Department of Tourism and Travel Management**

### **Programme Objectives**

The program objectives of Tourism and Travel Management typically revolve around equipping students with the knowledge, skills, and competencies needed to succeed in the tourism and travel industry. These objectives may vary depending on the specific institution and program, but they often include:

1. **Industry Knowledge:** Provide students with a comprehensive understanding of the tourism and travel industry, including its history, current trends, and future projections.

2. **Destination Management:** Teach students about different destinations, their attractions, cultural heritage, and environmental considerations. This includes understanding the factors that influence destination choice and management strategies for sustainable tourism development.
3. **Customer Service Skills:** Develop strong customer service and communication skills to effectively interact with travelers, understand their needs, and provide high-quality service.
4. **Marketing and Promotion:** Equip students with knowledge of marketing principles and techniques specific to the tourism and travel industry. This includes understanding market segmentation, branding, advertising, and digital marketing strategies.
5. **Tourism Policy and Planning:** Provide insights into tourism policies, regulations, and planning processes at local, national, and international levels. Students should understand how policies impact tourism development, infrastructure, and sustainability.

**Subject: Tourism and Travel Management**  
**Course Outcomes**

<b>B.A. I<sup>st</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Introduction to Tourism and Travel management (TTMC101)</b>	Core Course	6	1. Students get the knowledge about the Basic concepts and Terminology of tourism. 2. Students will understand the nature, types and tourism Product with concept of demand and supply. 3. It helps to study about the geographical feature of India and Himachal and world's top destinations 4. Students will gain the knowledge about the Linkage of tourism with other stakeholders
<b>2</b>	<b>Tourism Resources of India (TTMC102)</b>	Core Course	6	1. To provide a detailed knowledge about the tourism resources of India. 2. To study the Indian heritage, religious Tourism and cuisine of various destinations in India 3. To gain knowledge about the wildlife and national parks in India
<b>B.A. II<sup>nd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Travel agency and Tour Operations</b>	Core Course	6	1. Students will understand the concept of travel agency and tour operator business and their functions.

	(TTMC201)			<p>2. Students will gain the knowledge about the linkage of travel agency with various vendors.</p> <p>3. Students will study the concepts of itinerary and its preparation, tour costing.</p> <p>4. It helps to gain knowledge through case study of top travel business of India and Himachal.</p>
2	<b>Tourism Marketing</b> (TTMC202)	Skill Enhancement Course	6	<p>1. It will help to study the concept of marketing from traditional to modern with special reference to tourism.</p> <p>2. It will help study the process of tourism marketing and its importance.</p> <p>3. Students will gain knowledge about the role of Government in tourism Promotion and marketing to Indian tourism.</p>
3	<b>Tourism Organizations and Associations</b> (TTMC204)	Core Course	4	<p>1. Students will study the various Tourism organization of International, National, and state Level.</p> <p>2. It helps to provide knowledge about the various policies and Programme of Indian Government for tourism Promotion.</p> <p>3. It help to study the mountaineering Institutes in India and their role and functions.</p>
4	<b>Field Tour</b> (TTMC205)	Skill Enhancement Course	4	<p>1. Students will gain the Practical Exposure to the students through Field visit out of State.</p> <p>2. It will enhance students' Knowledge through practical Project based on Field visit.</p>

**B.A. III<sup>rd</sup> Year**

Sr. No.	Course Title (Course Code)	Course Type	Course Credit	Course Outcomes
1	<b>Tourism Guiding and Escorting Services</b> (TTMC301)	Discipline Specific Elective	6	<p>1. It will help to study the Roles, Functions and responsibilities of Tourist Guide and Tour Escorts.</p> <p>2. Students will gain the Knowledge about the various travel documents and their formalities.</p> <p>3. Students will study the adventure tourism and skills required for adventure</p>
2	<b>Transport Services in Tourism</b> (TTMC303)	Skill Enhancement Course	4	<p>1. Students will study the relation of tourism and transport and historical development of transportation.</p> <p>2. Students will gain the knowledge of air transport and its various concepts.</p>

				3. It help to study about the Indian railway and case study of Luxury trains in India and Mountain Railways
3	<b>Tourism Impacts</b> (TTMC305)	Generic Elective	6	1. Students will study the concept of tourism Impact and Its various types. 2. Students will gain the knowledge about the carrying capacity, global warming and climate change. 3. Students will study the Environmental Impact Assessment and Its Process.
4	<b>Leadership Development Programme (LDC)</b> (TTMC306)	Generic Elective	6	1. It will help to provide students practical exposure through adventure tour within the state 2. Students will gain the practical knowledge about mountaineering, trekking, rock climbing and mountain hazards. 3. I will help to enhance students' knowledge through practical project based on field tour.
5	<b>Hotel and Resort management</b> (TTMC308)	Skill Enhancement Course	4	1. Students will gain the knowledge about concepts, types of accommodation and historical development of hotels. 2. It will help to study the classification and categorization of hotel. 3. It will help to study the various department of hotel and their job role 4. It will help to study the cases of Top Hotel chains in India.
6	<b>Project Report</b> (TTMC310)	Discipline Specific Elective	6	1. Students will improve their research knowledge through Project work on various themes of tourism. 2. It will help to gain Knowledge about conducting research and making tourism projects

**Department of Music**  
**Course Outcomes**

B.A. I <sup>st</sup> Year				
Sr. No.	Course Title (Course Code)	Course Type	Course Credit	Course Outcomes
1	<b>Basic principles of Indian Music &amp; Biographies of musicians</b> (MUSA101TH)	Theory	3	Students learned about the basics of Music and about great Musicians.
2	<b>Stage Performance</b> (MUSA102PR)	Practical	3	Students got the experience to perform live onstage



3	<b>Theory of Indian Music &amp; Biographies of Musicians</b> (MUSA103TH)	Theory	3	Students learned about the theory part of music in great details
4	<b>Viva Voce</b> (MUSA104PR)	Practical	3	Students got to learn the speaking skills and expressions while giving their exam practically

**B.A. II<sup>nd</sup> Year**

Sr. No.	Course Title (Course Code)	Course Type	Course Credit	Course Outcomes
1	<b>Theory of Indian Music, Ancient Granthas &amp; Contribution of musicologists</b> (MUSA201TH)	Theory	3	Students expanded the horizon of their knowledge by reading about treatises and great books by scholars.
2	<b>Stage Performance</b> (MUSA202PR)	Practical	3	Students got the experience to perform live onstage.
3	<b>Theory of Indian Music, Medieval Granthas &amp; Contribution of musicologists</b> (MUSA203TH)	Theory	3	Students came to the next level of learning by having a knowledge about treatises and great books by scholars.
4	<b>Viva Voce</b> (MUSA204PR)	Practical	3	Students got to learn the speaking skills and expressions in an advance way.
5	<b>Presentation and Documentation-I</b> (MUSA205PR)	Skill Enhancement Course	4	Students learned about various aspects of Folk music.
6	<b>Presentation and Documentation-II</b> (MUSA206PR)	Skill Enhancement Course	4	Students learned about how to operate Sound/PA system.

**B.A. III<sup>rd</sup> Year**

Sr. No.	Course Title (Course Code)	Course Type	Course Credit	Course Outcomes
1	<b>Presentation and Documentation-III</b> (MUSA301PR)	Skill Enhancement Course	4	Students learned about how to present power point presentations of music subject.
2	<b>Presentation and Documentation-IV</b> (MUSA302PR)	Skill Enhancement Course	4	Students learned about how to compose songs.

3	<b>Theory of Indian Music &amp; study of Ancient Granthas and Ragas</b> (MUSA303TH)	Discipline Specific Elective	3	Students learned about some of the ancient books and Treatises.
4	<b>Practical</b> (MUSA304PR)	Discipline Specific Elective	3	Students learned about Practical part of Indian Ragas
5	<b>Theory of Indian Music and Gharana tradition</b> (MUSA305TH)	Discipline Specific Elective	3	Students learned about the Gharana tradition of Indian music.
6	<b>Practical</b> (MUSA306PR)	Discipline Specific Elective	3	Students learned about the art of listening the Indian classical music
7	<b>Theory of Indian Music &amp; Folk Music of Himachal Pradesh</b> (MUSA307TH)	Generic Elective	6	Students learned about the Folk music of Himachal Pradesh
8	<b>Practical</b> (MUSA308PR)	Generic Elective	6	Students learned about the basics of Music

### **Department of Economics** **B.A. Economics (Pass Course)**

#### **Programme Objectives:**

Program objectives in economics generally aim to address specific economic challenges, achieve desired outcomes, or promote overall economic well-being. Here are some common program objectives in economics:

1. **Promoting Economic Growth:** Encouraging sustainable increases in real GDP over time, which leads to higher standards of living and improved quality of life for citizens.
2. **Reducing Unemployment:** Implementing policies and programs to lower the unemployment rate, increase labor force participation, and create job opportunities.
3. **Stabilizing Prices:** Maintaining price stability by controlling inflation and preventing significant fluctuations in consumer prices, which helps preserve the purchasing power of money.
4. **Reducing Poverty:** Implementing targeted measures to alleviate poverty, such as social welfare programs, education initiatives, and job creation strategies.

5. **Achieving Income Equality:** Implementing policies to reduce income inequality and promote a more equitable distribution of wealth and resources within society.
6. **Balancing the Budget:** Ensuring government revenues match or exceed expenditures over time, which helps maintain fiscal stability and avoid excessive debt accumulation.
7. **Promoting International Trade:** Facilitating the exchange of goods and services across borders through trade agreements, tariff reductions, and other measures to stimulate economic growth and enhance competitiveness.

**Programme Outcomes:**

The study of the economics enables the people to understand businesses, markets and government policies which affect our daily life through various areas such as tax, inflation wealth and interest rates. Economists provides the tools by which analysts can study the cost, benefit, better utilization of resources and effects of government policies in a range of areas that effect society.

**Subject: B.A. Economics**

**Course Outcomes**

<b>B.A. I<sup>st</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Principles of Micro Economics I-II</b> (ECONA101-102)	Core Course	6	Student will be able to understand the links between household behavior and the economic models of demand. It will also help in understanding the efficiency and equity implications of market interference, including government policy. It will help students in understanding the behavior of individuals and small organizations in making decisions on the allocation of limited resources.
2	<b>Principles of Macro Economics I-II</b> (ECONA102-103)	Core Course	6	It helps in understanding the economic fluctuations and formulations of economic policies. It also helps in studying inflation and deflation along with national income and GDP.
<b>B.A. II<sup>nd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Economy of Rural Development</b> (ECONA204)	Core Course	6	It spreads awareness about the public health and sanitation in rural areas. It emphasizes the need for women empowerment and

				infrastructural development. It informs about the facilities for improvement of agricultural production its marketing and industrial extension for employment generation.
2	<b>Demography</b> (ECONA206)	Core Course	6	To make the students aware of the importance of population in economic development and the various theories that explain the growth of population in a country. It also enlightens the students on the quantitative and the qualitative aspects and characteristics of the population through various demographic techniques
<b>B.A. III<sup>rd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title</b> (Course Code)	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Indian Economy</b> (ECONA301)	Skill Enhancement Course	4	It will result in comprehensive understanding of Indian Economy and Student will be able to understand Govt policies and programs. The students will be exposed to economic reforms in India and problems of Indian economy.
2	<b>Money and Banking</b> (ECONA314)	Skill Enhancement Course	4	To understand the conceptual framework of financial market and institutions of India, majorly. The students will be able to understand the nature of financial instruments and their usage. To give in-depth knowledge of Banking & Finance to the students of economics with practical inputs and prepares them as a responsible customer.
3	<b>International Economics</b> (ECONA306)	Discipline Specific Elective	6	The student will be acquainted with economic concepts and models of international trade and will become aware about international trade blocks and their importance.
4	<b>Public Finance</b> (ECONA310)	Discipline Specific Elective	6	It will help in understanding and analyzing the impact of public policy on the allocation of resources and the distribution of income in the economy and analysis of public expenditures, taxation, budgetary procedures, stabilization

				instruments, debt issues.
5	<b>Economy of Himachal Pradesh</b> (ECONA313)	Generic Elective	6	The students gain comprehensive understanding of economy of Himachal Pradesh.

## **Department of Journalism and Mass Communication**

### **Programme Outcomes:**

The Bachelor of Arts in Journalism and Mass Communication equips students with a comprehensive understanding of the field and prepares them for diverse careers in media, communication, and related industries. Some of the key program outcomes of the Bachelor of Arts in Journalism and Mass Communication are:

1. **Journalism Skills:** The Bachelor of Arts in Journalism and Mass Communication develops strong research, writing, and storytelling abilities in the students. They learn to gather and analyze information, conduct interviews, and write news articles, feature stories, and editorials. They also gain proficiency in fact-checking, news ethics, and adhering to journalistic standards.
2. **Media Production:** Journalism and Mass Communications students acquire hands-on experience in various media production techniques. They learn to operate cameras, audio equipment, and editing software to create high-quality media content, including news reports, documentaries, podcasts, and multimedia presentations.
3. **Communication Theory:** Students gain a solid foundation in communication theories, exploring concepts such as mass communication, media effects, persuasion, and public opinion. They learn to critically analyse media messages and understand the role of media in society.
4. **Media Ethics and Laws:** Media Students develop an understanding of ethical issues and legal considerations in journalism and mass communication. They learn about media regulations, copyright laws, privacy concerns, and defamation. They learn to navigate these ethical and legal challenges in their professional careers.
5. **Media Management and Entrepreneurship:** Students learn about media organizations, their structures, and management practices. They gain insights into media economics, advertising, and marketing strategies.
6. **Digital Media Skills:** With the increasing importance of digital media, students learn to effectively use social media platforms, content management systems, and data

analytics tools. They gain proficiency in digital storytelling, online journalism, and leveraging digital platforms for audience engagement.

7. **Interpersonal and Intercultural Communication:** Students enhance their communication skills for effective interaction with diverse audiences. They learn to adapt their communication styles, understand cultural nuances, and promote intercultural understanding through media.

**Subject: Journalism and Mass Communication**  
**Course Outcomes**

<b>JMC I<sup>st</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Principles of Communication (BJMCPAC101)</b>	Core Course	6	This course steers a student toward understanding the role and importance of communication in society. The course also builds a theoretical background for understanding how communication works. This course lays the theoretical base for applied communication courses.
<b>2</b>	<b>Introduction to Radio and TV (BJMCPAC102)</b>	Core Course	6	This course provides a basic understanding of the broadcast media to the students. The course contents will sensitize them towards television and radio media and their content.
<b>JMC II<sup>nd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Introduction to Advertising and Public Relations (BJMCPAC201)</b>	Core Course	6	This course helps students to build a basic understanding of advertising and PR and their processes. The students also learn their importance and role in commerce, along with the ethical practices in the field.
<b>2</b>	<b>New Media Communication (BJMCPAC202)</b>	Core Course	6	The course acquaints a student with conventional and new media technologies, with a special focus on networking – central to the new media technologies. The course then introduces the student to the potential and pitfalls of this technology thus enabling them to engage with the technology meaningfully and efficiently.
<b>3</b>	<b>Reporting, Editing and Feature Writing (BJMCPAS203P)</b>	Skill Enhancement Course	4	The students learn the basic arts of journalism: reporting, editing, and feature writing. Basic skills and concepts of reporting, copy editing, and feature writing in this course intend to prepare a

				student for entry-level positions in a newspaper organization.
<b>4</b>	<b>Skills for New Media</b> (BJMCPAS204P)	Skill Enhancement Course	4	This course prepares a student to write and publish in the new media environment. The course components will progressively prepare a student to adapt content writing for the internet environment while also making them familiar with the potential and application of various web 2.0 tools.
<b>JMC III<sup>rd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title</b> (Course Code)	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Community and Traditional Media</b> (BJMCPAD301)	Discipline Specific Elective	6	In a scenario where big corporations and cross-media ownership control the flow of information and opinion, community media is seen as an alternative voice. This course introduces the student to the concept of 'community' in the globalised world and alternatives to the mainstream media. The course sensitizes the student to the potential of using community-based traditional, new, and folk media.
<b>2</b>	<b>Introduction to Photojournalism</b> (BJMCPAD302)	Discipline Specific Elective	6	This course is targeted at developing the ability to conceptualise, capture and use photographs meaningfully. Although the focus of this course is to develop a student's skills as a photojournalist, it is useful in other areas of print communication as well. It even builds a foundation for a future career in photography
<b>3</b>	<b>Communication Skills</b> (BJMCPAS303P)	Skill Enhancement Course	4	This course builds the leadership and interpersonal skills of students. The skills learned in this course will help a student in professional and personal life besides adding to their skills in a mass communication practitioner.
<b>4</b>	<b>Film Appreciation Skills</b> (BJMCPAS304P)	Skill Enhancement Course	4	An average movie-goer may be content with entertainment or catharsis, a student of communication analyses films for technique, art, style, and most importantly narrative of the film 'text'. This course is intended to lay a foundation for such critical film analysis
<b>5</b>	<b>Media and Culture</b> (BJMCPAGE301)	Generic Elective	6	The media is a powerful actor in social conditioning. It mirrors, transplants and perpetuates social norms and values.

				This course is designed to equip a student to appreciate the politics of mass media culture industry by sensitizing them toward the dynamics of this power and its impact on cultures in the globalized world
6	<b>Introduction to Visual Communication</b> (BJMCPAGE302)	Generic Elective	6	After going through this course, the students get familiarised with the organizational structure of a newspaper along with the roles and responsibilities of key personnel working in various departments of a newspaper organisation. This course will also give a macro view of the working of a newspaper organisation thus prepares budding journalists to identify their surroundings and adjust to the working environment.

**Department of Mathematics**  
**B.A./B.Sc. Mathematics (Pass Course)**

**Programme Specific Outcomes:**

- Ability to analyze a problem, identify and define the computing requirements, which may be appropriate to its solution.
- A student should be able to recall basic facts about mathematics and should be able to display knowledge of conventions such as notations, technology.
- A student should get adequate exposure to global and local concerns that explore them many aspects of mathematical sciences.
- Student is equipped with mathematical modeling ability, problem solving skills, creative talent and power of communication necessary for various kinds of employment.
- Student should be able to apply their skills and knowledge that is translate information presented verbally into mathematical form, select and use appropriate mathematical formulae or techniques in order to process the information and draw the relevant conclusion.
- Enabling students to develop a positive attitude towards mathematics as an interesting valuable subject of study.



- Ability to pursue advanced studies and research in pure and applied mathematical science.

**Programme Outcomes:**

- A student should get a relational understanding of mathematical concepts and concerned structures, and should be able to follow the patterns involved, mathematical reasoning. Mathematical Temper will be developed in Students and think in a critical manner.
- Students will acquire basic Practical Skills and Technical knowledge along with domain, knowledge of different subjects in the science/ arts stream.
- Know when there is a need for information, to be able to identify, locate, evaluate and effectively use that information for the issue or problem at hand.
- Students will become employable, they will be eligible for career opportunities in industry, or will be able to opt for entrepreneurship.
- Students will possess basic subject knowledge required for higher studies, professional and applied course like management studies, law etc.
- Students will be aware of and able to develop solution-oriented approach towards various social and environmental issues.
- Acquire good knowledge and understanding in advanced areas of mathematics, statistics and dynamics.

**Subject: Mathematics  
Course Outcomes**

<b>B.A./B.Sc. I<sup>st</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Differential Calculus (MATH101TH)</b>	Core Course	6	1. Understanding the fundamental concepts of calculus including limits, continuity and differentiability and successive derivative, indeterminate forms and applying theorems related to differentiability and limits. 2. Analyse maxima and minima of more than one variable and describe asymptotic behaviour of functions involving limits at infinity and use derivatives to locate and classifying extrema, and graphing of the function. Also analysing the radius and curvature of the functions.
<b>2</b>	<b>Differential Equation</b>	Core Course	6	1. Familiarize with ordinary and partial differential equations, its order and

	(MATH102TH)			<p>degree and the concept of Linear and non-linear differential equations. Applying the methods of variation of parameters and know how to reduce the order of the differential equation.</p> <p>2. Ability to formulate and solve differential equations for various mathematical models, first-order nonlinear differential equations, linear differential equations of higher order etc. using different techniques and its applications in science and technology.</p>
<b>B.A./B.Sc. II<sup>nd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Real Analysis (MATH201TH)</b>	Core Course	6	<p>1. Understanding the concept convergence in the field of sequence, its boundedness, Cauchy's theorems for sequences and general uniform theorems and tests of sequences and series by using limits.</p> <p>2. Analysing the various test for series convergence either it is finite or infinite and uniform mode. To acquaint with the use of Power series to represent function and to solve Mathematical problem</p>
2	<b>Algebra (MATH202TH)</b>	Core Course	6	<p>1. Familiarization the students about group theory and its classification, which has numerous applications in mathematics and beyond.</p> <p>2. Understand the fundamental concepts of rings, fields and integral domains.</p>
3	<b>Logic and Set Theory (MATH307TH)</b>	Skill Enhancement Course	4	<p>1. Understanding the concept of truth table, negation conjunction and disjunction and precedence of logic operators.</p> <p>2. Able to apply the set theory operation and understand the theory of choice and selection by set theory. Know about difference and symmetric difference of set theory.</p>
4	<b>Vector Calculus (MATH310TH)</b>	Skill Enhancement Course	4	<p>1. Understanding the concept of scalar and vector product of the 3 and 4 vectors, fundamental vector calculus operators with its broad applications.</p> <p>2: Able to apply Gauss, Greens and Stokes theorem having wide range of applications in applied mathematics</p>
<b>B.A./B.Sc. III<sup>rd</sup> Year</b>				

<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Matrices (MATH301TH)</b>	Discipline Specific Elective	6	1: Understanding different types of matrices, its rank /nullity and reduction into normal form. 2: Ability to solve systems of linear equations and find eigenvalues and corresponding eigenvectors for a square matrix.
<b>2</b>	<b>Numerical Methods (MATH304TH)</b>	Discipline Specific Elective	6	1: To assess the approximation techniques to formulate and apply appropriate strategy to solve real world problems 2: Use the concepts of interpolation and integration techniques for mathematical problems arising in various fields.
<b>3</b>	<b>Transportation and Game Theory (MATH317TH)</b>	Skill Enhancement Course	4	1: To acquaint them with the principles of game theory and its applications in business and management contexts. 2: Interpret the transportation models' solutions and infer solutions to the real-world problems.
<b>4</b>	<b>Probability and Statistics (MATH313TH)</b>	Skill Enhancement Course	4	1. Students grasp fundamental concepts like sample spaces, events and conditional probability. 2. Statistical Inference: They learn estimation, hypothesis testing and confidence intervals.

### **Department of Computer Science**

#### **Programme Outcomes:**

On completion of the programme the students will be able to:

1. The programme aims to give knowledge with facts and figures related to various subjects in pure sciences such as Physics, Chemistry, Botany, Zoology, Mathematics and Computer Science.
2. Enable the students to understand the basic concepts, fundamental principles, and the scientific theories related to various scientific phenomena and their relevance in the day-to-day life.
3. The learners acquire the abilities in handling scientific instruments, scheduling and executing the experiments in laboratories and to draw logical inferences from the scientific experiments.

4. They become capable of thinking creatively, to propose innovative ideas in clarifying facts and figures and providing new solution to the problems.
5. To give them knowledge about developments in any science subject and how interdisciplinary approach helps in providing better solutions and new ideas for the sustainable developments.
6. The programme targets to develop scientific aptitude among the students to make them open- minded, critical and curious in order to deal with all aspects related to life.
7. To make them capable of applying their acquired knowledge and able to work on their own hence make themselves self-reliant and self-sufficient.

### **Programme Specific Outcomes:**

1. **Scientific knowledge:** Apply the knowledge of mathematics, science, and computing to the solution of complex scientific problems.
2. **Problem analysis:** Identify, formulate, research literature, and analyze complex scientific problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and applied sciences.
3. **Design/development of solutions:** Design solutions for complex problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct investigations of complex problems:** User research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern tools usage:** Create, select, and apply appropriate tools, techniques, resources, and modern computing facilities including prediction and modelling to complex scientific activities with an understanding of the limitations.
6. **Environment and sustainability:** Understand the impact of the professional software engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
7. **Professional Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the scientific practice.
8. **Individual and teamwork:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary environment.
9. **Communication:** Communicate effectively on complex activities with the community and with the society at large, such as, being able to comprehend and write

effective reports and design documentation, make effective presentations, and communication.

**Subject: Computer Science**  
**Course Outcomes**

<b>B.Sc. I<sup>st</sup> Year</b>			
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Problem solving using Computer</b>	COMP101 TH	1. Students will develop and maintain problem-solving skills and also provides basic knowledge of computers. 2. Students will Be able to identify the real-life problems, able to develop flow charts and algorithms and programming approaches.
<b>2</b>	<b>Software Lab using Python</b>	COMP101PR	1. Students will know Apply language features including strings, lists, tuples, dictionaries, regular expressions. 2. Students will learn to develop flow charts and algorithms to solve any real-life problems.
<b>3</b>	<b>Office Automation Tools</b>	COMP102 TH	1. Generate simple and effective tables and graphs to describe experimental data in Microsoft Excel. 2. To perform documentation and presentation skills.
<b>4</b>	<b>Office Automation Tools Lab</b>	COMP102 PR	1. Understanding of Power Point Presentation to exchange ideas in better way. 2. It will Provide knowledge of basic Text formatting option using MS Word.
<b>B.Sc. II<sup>nd</sup> Year</b>			
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Computer System Architecture</b>	COMP201 TH	1. Understanding of electronic circuits, Boolean algebra, Data representation and basic computer Arithmetic's. 2. Basics of CPU and arithmetic and logical micro operations along with I/O Organization
<b>2</b>	<b>Data Base Management system</b>	COMP202 TH	1. Understanding of database concepts, approaches and architecture of DBMS. 2. Understanding of E-R and relational Models. 3. Database design, functional dependencies and Normal Forms.
<b>3</b>	<b>Data Base Management System Lab</b>	COMP202 PR	1. Understanding of My Access and My SQL. 2. Understanding of DDL Commands.

			3. Understanding of DML Commands.
4	<b>PHP Programming</b>	COMP203 TH	1. Understanding of basic building blocks of PHP Programming. 2. Handling HTML Forms with PHP codes. 3. Understanding of functions for Modular Programming Approach.
5	<b>Computer Networks</b>	COMP204TH	1. Understanding OSI reference model, services and role of each layer of OSI model and TCP/IP, networks devices and transmission media. 2. Understanding the functions of Data Link, Network, Transport and Application Layer
<b>B.Sc. III<sup>rd</sup> Year</b>			
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
1	<b>Operating System</b>	COMP301 TH	1. Understanding of OS design strategies and types of OS. 2. Understanding of OS functions and Architecture. 3. Understanding of Process Management and Memory Management.
2	<b>Web Technologies</b>	COMP304TH	1. Analyze a web page and identify its elements and attributes. 2. Create web pages using D HTML and Cascading Style Sheets. 3. Learn the language of the web using HTML tags and CSS
3	<b>Multimedia and Applications</b>	COMP307TH	1. Understanding concepts, techniques and tools for creating and editing the interactive multimedia applications. 2. Understanding the implementation of text, images, sound and video.
4	<b>Software Engineering</b>	COMP308TH	1. Apply new software models, techniques, and technologies to bring out innovative and novelistic solutions for the growth of the society in all aspects and evolving into their continuous professional development. 2. Understanding of software requirement, Software configuration Management, Project Management and testing.

**Department of Physics**  
**B.Sc. Physics (Pass Course)**

**Programme Outcomes:**

Students of all undergraduate general degree Programmes at the time of graduation will be able to understand the following:

1. Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.
2. Work and communicate effectively in an interdisciplinary environment, either independently or in a team, and demonstrate leadership qualities. Elicit views of others, mediate disagreements and help reach conclusions in group settings.
3. Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.
4. Understand the issues of environmental contexts and sustainable development.
5. Recognize the need to engage in lifelong learning through continuing education.

**Subject: Physics**  
**Course Outcomes**

<b>B.A./B.Sc. I<sup>st</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Mechanics (PHYS 101 TH)</b>	Core Course	6	CO1: familiarize with types of coordinate systems and their applications. CO2: learned the basics of the central forces, Kepler's laws and rotational dynamics. CO3: grasped the knowledge of the fundamentals of different types of frames of references and transformation laws. (Both Galilean and Lorentz). CO4: learned fundamental ideas of special theory of relativity such as length contraction and time dilation and mass – energy invariance. CO5: acquire the knowledge of simple harmonic motion (SHM), can deeply understand the undamped, damped and forced harmonic oscillations.
<b>2</b>	<b>Electricity, Magnetism and EMT (PHYS 102 TH)</b>	Core Course	6	CO1: Gain knowledge on vector analysis. CO2: Understand the concept of electrostatics and its applications on conductors and dielectrics.

				CO3: Understand the concept of magnetism and magnetic materials such as paramagnetic, diamagnetic and ferromagnetic substances. CO4: Gain knowledge on electromagnetic induction and its applications. CO5: Acquire the knowledge of electromagnetic waves and Maxwell's equations.
<b>B.A./B.Sc. II<sup>nd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Statistical and Thermal Physics (PHYS 201TH)</b>	Core Course	6	CO1: Have clear understanding of classical statistics, basics of phase space and entropy, Bose-Einstein Statistics, Fermi-Dirac Statistics and applications of BE and FD Statistics. CO2: become familiar with various thermodynamic processes and work done in each of these processes. CO3: have a clear understanding about reversible and irreversible processes and knowledge of calculating change in entropy for various processes. CO4: realize the importance of thermodynamic functions and their applications CO5: Understand the Maxwell Thermodynamic relations.
<b>2</b>	<b>Waves and Optics (PHYS 202TH)</b>	Core Course	6	CO1: Understand simple harmonic motion and wave motion. CO2: Understand phenomena based on light and related theories. CO3: Understand the phenomena like reflection, refraction, interference, diffraction, polarization etc. and their applications. CO4: Understand the phenomena of interference and working of interferometers. CO5: Understand the resolving power of different optical instruments.
<b>3</b>	<b>Physics Workshop Skill (PHYS 203TH)</b>	Skill Enhancement Course	4	CO1: Familiarization with vernier caliper, screw gauge and Sextant. CO2: Understanding the concept of Mechanical Skill. CO3: To develop Electrical and Electronic Skills. CO4: Get introduced with prime movers
<b>4</b>	<b>Electrical</b>	Skill	4	CO1: Understand the basic electricity



	<b>Circuits &amp; Network Skills</b> (PHYS 205 TH)	Enhancement Course		principles. CO2: Understanding electrical circuits. CO3: Get familiar with generators and transformers. CO4: Knowing about electric protection and electric wiring.
<b>B.A./B.Sc. III<sup>rd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title</b> (Course Code)	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Quantum Mechanics</b> (PHYS 305 TH)	Discipline Specific Electives	4	CO1: Familiarize with the basics of Quantum Mechanics. CO2: Understand the Heisenberg Uncertainty Principle and its applications. CO3: Understand basic Operators, Eigenfunctions, and Schrödinger's time-dependent and independent equations. CO4: Understand the Quantum theory of Hydrogen-like atoms. CO5: Acquire knowledge about atoms under the electric and magnetic fields. CO6: Get familiar with the Quantum Theory of many-electron atoms.
<b>2</b>	<b>Solid State Physics and Electronics</b> (PHYS 302TH)	Discipline Specific Electives	4	CO1: Understanding of the crystal structures CO2: Knowledge of Elementary band theory CO3: Basic idea of Superconductivity CO4: have a basic knowledge of Semiconductor Diodes and their Applications. CO5: Understanding of Bipolar Junction transistors, Field Effect transistor, Amplifiers and Oscillators.
<b>3</b>	<b>Radiation Safety</b> (PHYS 307TH)	Skill Enhancement Course	3	CO1: Understanding the basics of Atomic and Nuclear Physics. CO2: To know types of radiations. CO3: Familiarize with Radiation detection and monitoring devices. CO4: Understand the Radiation safety management. CO5: To know about applications of nuclear techniques.
<b>4</b>	<b>Renewable Energy &amp; Energy Harvesting</b> (PHYS 310 TH)	Skill Enhancement Course	3	CO1: Basic understanding of fossil fuels and alternative sources of energy. CO2: Understanding Solar energy and Wind energy harvesting. CO3: Understanding Ocean energy and Geothermal energy. CO4: Get Familiar with Piezoelectric

				energy harvesting.	Electromagnetic	energy
--	--	--	--	--------------------	-----------------	--------

**Department of Chemistry**  
**B.Sc. Chemistry (Pass Course)**

**Programme Objectives:**

The aim of bachelor's degree programme in chemistry is intended to provide:

1. Broad and balanced knowledge in chemistry in addition to understanding of key chemical-concepts, principles and theories.
2. To develop students' ability and skill to acquire expertise over solving both theoretical and applied chemistry problems.
3. To provide knowledge and skill to the students' thus enabling them to undertake further studies in chemistry in related areas or multidisciplinary areas that can be helpful for self-employment/entrepreneurship.
4. To provide an environment that ensures cognitive development of students in a holistic manner. A complete dialogue about chemistry, chemical equations and its significance is fostered in this framework, rather than mere theoretical aspects.
5. To provide the latest subject matter, both theoretical as well as practical, such a way to foster their core competency and discovery learning. A chemistry graduate as envisioned in this framework would be sufficiently competent in the field to undertake further discipline-specific studies, as well as to begin domain-related employment.

**Programme Specific Outcomes:**

The core courses would fortify the students with in-depth subject knowledge concurrently; the discipline specific electives will add additional knowledge about applied aspects of the program as well as its applicability in both academia and industry. The skill enhancement courses would further add additional skills related to the subject as well as other than subject. In brief the student graduated with this type of curriculum would be able to disseminate subject knowledge along with necessary skills to suffice their capabilities for academia, entrepreneurship and industry. Depending upon interest, students can work in green chemistry, quantum and computational chemistry, polymers, water detoxification, organometallics, and electrochemistry, pharmaceutical industries and R&D sectors etc. or carry out analysis in laboratories under the guidance of expert faculties.

### Programme Outcomes:

An undergraduate student of chemistry will be able to:

1. The students undergoing the said course shall acquire systematic and coherent understanding of the fundamental concepts in Physical chemistry, Organic Chemistry, Inorganic Chemistry, Analytical Chemistry and all other related allied chemistry subjects.
2. Students will be able to use the evidence based comparative chemistry approach to explain the chemical synthesis and analysis.
3. Students will be able to understand the basic principle of equipment's, instruments used in the chemistry laboratory.
4. Skilled communicator: The course curriculum in corporate basics and advanced training to make a graduate student capable of expressing the subject through technical writing as well as through oral presentation.
5. Critical thinker and problem solver: The course curriculum also includes components that can be helpful to graduate students to develop critical thinking ability by way of solving problems/numerical using basic chemistry knowledge and concepts.
6. Sense of inquiry: It is expected that the course curriculum will develop an inquisitive characteristic among the students through appropriate questions, planning and reporting experimental investigation.

### Subject: Chemistry Course Outcomes

B.Sc. I <sup>st</sup> Year				
Sr. No	Course Title (Course Code)	Course Type	Course Credit	Course Outcomes
1	<b>Atomic Structure, Bonding, General Organic Chemistry &amp; Aliphatic Hydrocarbons</b> (CHEM101TH)	Core Course	6	Understand the structure of atom, quantum numbers, electronic configuration, Slater rules, nature and types of bonding, VSEPR theory, VB & MO approaches, fundamentals of organic chemistry and stereochemistry. Besides the preparation, reactions and uses of alkanes, alkenes and alkynes.
2	<b>States of Matter, Chemical Kinetics &amp; Functional Organic Chemistry</b> (CHEM102TH)	Core Course	6	Acquire the knowledge of Kinetic theory of gases, ideal and real gas, liquid and solid states, rate of reaction, theories of rate reaction, order, molecularity, Aromatic

				hydrocarbons, alkyl and aryl halides, Alcohols, Phenols, Aldehydes, Ketones and Ethers.
<b>B.Sc. II<sup>nd</sup> Year</b>				
<b>Sr. No .</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Solutions, Phase equilibrium, Conductance Electrochemistry &amp; Organic Chemistry (CHEM201TH)</b>	Core Course	6	Learn the thermodynamics of solution, Gibbs phase rule, phase diagrams, conductance, transfer number, Kohlrausch's law, and Nernst equation, concept of Emf, rxns of carboxylic acid, amines, diazonium salt and carbohydrates
<b>2</b>	<b>Chemistry of Main Group Elements, Chemical Energetics and Equilibria (CHEM202TH)</b>	Core Course	6	Study the unique position of hydrogen, hydrogen bonding, properties and uses of s block, p block elements and noble gases, Laws of thermodynamics, Le-Chatelier principle, equilibrium, solubility product, buffer solutions, Kirchoff,s equation.
<b>3</b>	<b>Basic Analytical Chemistry (CHEM203TH)</b>	Skill Enhancement Course	4	Acquire the knowledge/applicability of analysis of soil, water, food products, Cosmetics and chromatography besides the concepts of sampling, accuracy, precision and errors.
<b>4</b>	<b>Fuel Chemistry &amp; Chemistry of Cosmetics &amp; Perfumes (CHEM204TH)</b>	Skill Enhancement Course	4	Review energy sources, uses of coal (fuel and non-fuel), petroleum and petrochemical industry, fractional distillation, lubricants, general study of hair dyes, shampoo, creams, lotions, powder and essential oils
<b>B.Sc. III<sup>rd</sup> Year</b>				
<b>Sr. No .</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Polynuclear Hydrocarbons, Dyes, Heterocyclic Compounds and Spectroscopy (UV, IR, NMR) (CHEM301TH)</b>	Discipline Specific Elective	6	Study the synthesis and rxns of Naphthalene, Anthracene & Phenanthrene, synthetic dyes, Molecular orbital picture & aromatic characteristics of pyrrole, furan, thiophene & pyridine. Comparison of basicity of pyridine, piperidine and pyrrole. Introduction to condensed five & six-membered

				heterocyclic compounds, preparation & reactions of indole quinoline & isoquinoline with special reference to Fisher indole synthesis Skraup synthesis & Bischler – Napieralski synthesis. Besides Application of UV and IR Spectroscopy to Simple Organic Molecules and Nuclear Magnetic Resonance Spectroscopy.
2	<b>Chemistry of Transition and Inner Transition Elements, Coordination Chemistry, Organometallics, Acids &amp; Bases</b> (CHEM304TH)	Discipline Specific Elective	6	Understand the properties/rexns of Transition Elements (3d series), lanthanides, actinides, their contractions, Latimer diagrams, Coordination Chemistry, Valence Bond Theory (VBT), Organometallic Compounds, Crystal field effect, octahedral symmetry, CFSE, Tetrahedral symmetry, Factors affecting the magnitude of CF splitting, Arrhenius, Bronsted and Lowry, Lewis, Lux flood and solvent system concepts of acids and bases. HSAB Principle and its applications.
3	<b>Chemical Technology &amp; Society and Business Skills for Chemistry</b> (CHEM307)	Skill Enhancement Course	4	Understand the Chemical Technology, types of equipments, exploration of societal and technological issues from a chemical perspective, genetic engineering and the manufacture of drugs, business basics, chemistry in Industry, making money and Intellectual Property Rights.
4	<b>Pesticide Chemistry</b> (CHEM308)	Skill Enhancement Course	4	Acquire the knowledge of pesticides, its types and uses, Drugs and its classification, Fermentation Aerobic and anaerobic fermentation. Production of (i) Ethyl alcohol and citric acid, (ii) Antibiotics; Penicillin, Cephalosporin, Chloromycetin and Streptomycin, (iii) Lysine, Glutamic acid, Vitamin B2, Vitamin B12 and Vitamin C.

## Department of Botany

### Programme Objectives:

The program objectives of Botany, often found in undergraduate and graduate degree programs, aim to provide students with a comprehensive understanding of plant biology, ecology, and related disciplines. These objectives typically include:

1. **Fundamental Knowledge:** Provide students with a strong foundation in the principles and concepts of botany, including plant anatomy, morphology, physiology, genetics, and taxonomy.
2. **Plant Diversity:** Familiarize students with the diversity of plant life, including major groups of plants such as algae, fungi, bryophytes, ferns, gymnosperms, and angiosperms. Students learn to identify and classify plants based on their characteristics and evolutionary relationships.
3. **Ecology and Plant Interactions:** Explore the interactions between plants and their environment, including ecological processes such as photosynthesis, nutrient cycling, pollination, seed dispersal, and adaptation to different habitats. Students gain an understanding of plant communities, ecosystems, and conservation biology.
4. **Plant Genetics and Molecular Biology:** Introduce students to the principles of plant genetics, genomics, and molecular biology. This includes studying mechanisms of gene expression, genetic variation, inheritance patterns, and applications in plant breeding and biotechnology.
5. **Plant Evolution and Phylogenetics:** Examine the evolutionary history of plants, from their origins to the present diversity. Students learn about key evolutionary innovations, phylogenetic relationships among plant groups, and the evidence supporting evolutionary theory.

### Programme Specific Outcomes:

1. Students will be able to understand diversity among lower to higher plants and they will be able to give specific examples of physiological functioning, development, evolution, reproduction and mode of life cycle of different form of plants and microbes.
2. Students will be proficient to comprehend classification, morphology, anatomy, biochemistry, genetics and physiology of various groups of plants and microbes.
3. Students will be able to understand the contribution of botany for human welfare with potential uses of plants, microbes and their conservation and sustainable development.

4. Students will be able to understand and relate physical features of environment to the structure of population, communities and ecosystem.
5. Students will be made skilled to apply the knowledge of fundamental processes of plants and microbes to study and analyze any plant form at genetic and biochemical level.
6. Students will be capable of potentially using experimental techniques and protocols of investigation in various fields of basic and applied sciences related to plants and microbes.
7. Subject related applied skills of the students will be improved by imparting applied form of knowledge of gardening & floriculture, biofertilizers, mushroom cultivation, and Medicinal botany and ethnobotany.

**Programme Outcomes:**

Bachelors of Science (Medical Stream) is a three-year programme in which students have to study Botany, zoology, chemistry, languages and Environment sciences. The syllabus of Botany is designed to enable the students to study and learn the biodiversity, structure (morphology and anatomy), composition, function, classification, ecological behavior, economic importance and genetics of various groups of plants and microbes. Students are taught and trained to improve their understanding of the subject and to develop interest in them to encourage them for higher studies and research in Botany.

**Subject: Botany**  
**Course Outcomes**

B.Sc. I <sup>st</sup> Year				
Sr. No.	Course Title (Course Code)	Course Type	Course Credit	Course Outcomes
1	<b>Biodiversity (Microbes, Algae, Fungi and Archegoniate)</b> (BOTA 101)	Discipline Specific Courses	6	Students will have vast knowledge about morphology, anatomy, habitat, distribution and life cycles of diverse plant group and microbes (algae, fungi, viruses and bacteria) and their economic and general uses.
2	<b>Plant Ecology and Taxonomy</b> (BOTA 102)	Discipline Specific Courses	6	The course lays emphasis upon the importance, rules and methods of identification and classification of plants and the international body responsible for the taxonomy. In ecology the students will learn the relationships of plants with physical and the biotic environment, succession along with the issues of conservation. Students will also become aware about the ecosystems,

				pollution and flow of energy in the universe.
<b>B.Sc. II<sup>nd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Plant Anatomy and Embryology (BOTA 201)</b>	Discipline Specific Courses	6	Students are acquainted with detailed internal and external structures of various plants and their organs. Features of different tissues, growth and adaptations will be taught to the students. The course also covers the reproductive structure (flower, fruit and seed), process (gamete formation, pollination, fertilization) and development and seed dispersal in different plant groups.
<b>2</b>	<b>Plant Physiology and Metabolism (BOTA 202)</b>	Discipline Specific Courses	6	Students will know about internal activities (plant water relations, mineral nutrition, and translocation). Processes of photosynthesis and respiration will be taught to students. Information regarding enzymes, Plant growth regulators their action, control and importance will be taught. Students also learn Plant response to light and temperature. and its importance to plants.
<b>3</b>	<b>Bio-fertilizers (BOTA 203)</b>	Skill Enhancement Course	4	Students will learn the practical application of microbes in farming as bio-fertilizers for various crop plants, their isolation, production and application. The advantage of bio-fertilizers over chemical fertilizers will also be highlighted through this skill enhancement course.
<b>4</b>	<b>Gardening and Floriculture (BOTA 204)</b>	Skill Enhancement Course	4	Course exposes the students with the concepts and practices of gardening and landscaping operations along with identification, propagation, cultivation, management harvesting and marketing of different ornamental plants (annuals, biennials, perennials, herbs, shrubs, climbers indoors outdoor plants).
<b>B.A./B.Sc. III<sup>rd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Economic Botany and Biotechnology (BOTA 301)</b>	Discipline Specific Elective	6	Course will impart knowledge to students about centre of origin, research institute related to various plant varieties and cultivation practices of plants used by humans as food, vegetables, spices, sweetener, fibers, beverages, oils and



				<p>medicine. Secondly the course will introduce the students to the modern techniques and applications of plant sciences i.e. biotechnology. Application and practices and instrumentation required for plant tissue culture, organ culture in horticulture, forestry and agriculture will be taught to the students. Students will also learn about various biotechnological techniques and their applications Viz. Recombination DNA Technology, Gene transfer, Transgenic plants, Electrophoresis, Blotting (Northern, Southern and Western), DNA Fingerprinting, Molecular Markers, DNA sequencing, PCR, ELISA, Human Gene therapy and related topics.</p>
2	<p><b>Cell and Molecular Biology</b> (BOTA 303)</p>	<p>Discipline Specific Elective</p>	6	<p>Course equips the students with basic knowledge of the type, form, structural and functional properties of cell and its components (cell organelles, membranes, cytoplasm) and composition (DNA, RNA, Proteins, Lipids, amino acids etc.) at structural and molecular level. Students are also taught various techniques that are used to view, know and study cell e.g. Microscopy (Electron. Light, Phase contrast, florescence), X-ray diffraction. Students also learn about Genetic makeup, replication, expression and control of genes along with cell cycle.</p>
3	<p><b>Medicinal Botany and Ethnobotany</b> (BOTA 306)</p>	<p>Skill Enhancement Course</p>	4	<p>Students are introduced with the history, concepts and future perspectives of plant-human-relationship. Students will learn about plants used as medicine, food supplement in Vedas, Ayurveda, Siddha, Yunani system, of traditional medicine. Students will also learn about tribes, their ethnobotany and importance in modern medicine. Topics like conservation measures for plants/medicinal plants, need, rights including the IPRs will also be learnt by the students</p>
4	<p><b>Mushroom Cultivation Technology</b> (BOTA 307)</p>	<p>Skill Enhancement Course</p>	4	<p>Students learn about history, nutrition and nutraceutical aspects and identification of the edible mushroom. The details and requirements of cultivation technology and practices of</p>

				important commercial mushrooms like Agaricus bisporus, Pleurotus, Volvariella etc. will be taught to the students along with the storage and preservation, value addition and associated entrepreneurship.
--	--	--	--	--

## Department of Zoology

### Programme Objectives:

The Department tries to achieve the overall goals and objectives of the college and also focus on the following special departmental objectives:

1. To enable students to acquire Disciplinary knowledge and skills.
2. To make students to be skilled communicator who can impart complex technical knowledge relating to Zoology in a clear and concise manner in writing and oral skills.
3. To encourage students to be Critical thinker and problem solver who are able to have critical thinking and efficient problem-solving skills in the basic areas of Zoology (animal diversity, physiology and biochemistry, genetics and evolutionary biology, applied Zoology, immunology.).
4. To inculcate Sense of inquiry amongst the students to make them capable for asking relevant/appropriate questions relating to issues and problems in the field of Zoology, and planning, executing and reporting the results of an experiment or investigation.
5. To inculcate Team spirit to be capable of working effectively in diverse teams in both classroom, laboratory and in industry and field-based situations.
6. To motivate students to be skilled project manager, have digital literacy, to have Ethical awareness/reasoning and be Lifelong learners.

### Programme Specific Outcomes:

1. **Scientific Knowledge:** Students will be able to identify, classify and differentiate major groups of organisms and understand their phylogenetic relationships. They will be able to explain how theory of evolution offers scientific explanation for the unity and diversity of life on earth and can use specific examples to explicate how descent with modification has shaped animal morphology, physiology and behaviour.
2. **Professional skills:** Understand the applications of biological sciences in apiculture, sericulture, aquaculture, poultry, agriculture, enzymology, immunology, pest control and medicine etc.

3. **Practical Outcomes:** Practical activities have huge significance in the learning process which improves engagement and knowledge retention because students learn more easily by 'doing' activities. It also enhances the technical skills for experimental purposes. During the course students learn the practical skills and get able to use basic laboratory techniques and biological instrumentation correctly, preparing them for higher studies. They learn to work in team and develop skills to understand the process of scientific investigation and develop a broad understanding of scientific concepts.

**Programme Outcomes:**

1. **Career opportunities:** A student with graduation in Zoology has a vast range of career opportunities in the field of Research, Forensics, Teaching, Wildlife & Conservation, Administrative Services, Fisheries, Poultry Farms, Apiculture, Sericulture, Medical Laboratories, Zoo Curators, Wildlife Educator and Museum Curators, Animal Behaviorist, Conservationist etc.
2. **Problem solving skills:** Students will be able to apply the fundamental concept of zoological science through accessing data and literature. They will be able to apply the knowledge to solve any problem relating animal science.
3. **Leadership and team work:** Students will be able to function effectively as an individual, as a member or a leader in a team.
4. **Research Aptitude:** Graduates develop research skills which include the ability to gather information about the topic, review that information and analyze and interpret the information in a manner that brings them to a solution which improves their cognitive areas.
5. **Communication Skills:** Students studied from science background is expected to have good communication skills.
6. **Social welfare:** Well-designed curriculum stresses on scientific reasoning and problem solving. Furthermore, practical and theoretical skills gained in this programme will be helpful in designing different public health strategies for social welfare.
7. **Self-reliance:** The students will become confident and self-reliant through constant learning and knowledge on diverse areas of the subject.

**Subject: Zoology**  
**Course Outcomes**

<b>B.Sc. I<sup>st</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Animal Diversity</b>	Core Course	6	After successfully completing the course, the students will be able to: 1. To classify animals based on their morphological characteristics/ structures. 2. Develop critical understanding how animals changed from a primitive cell to a collection of simple cells to form a complex body plan.
<b>2</b>	<b>Comparative anatomy and developmental biology of vertebrates</b>	Core Course	6	After successfully completing the course, the students will be able to: 1. To understand evolution and increasing complexity of physiological systems in higher groups of animals. 2. To understand anatomy and different physiological systems of animals.
<b>B.Sc. II<sup>nd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Physiology and biochemistry</b>	Core Course	6	After successfully completing the course, the students will be able to: 1. Understand the functioning of various physiological systems of vertebrates including human beings and abnormalities related to these systems. 2. Understand medical techniques and procedures related with functioning of physiological systems.
<b>2</b>	<b>Genetics and evolutionary biology</b>	Core Course	6	After successfully completing the course, the students will be able to: 1. Understand the structure and functioning of gene, DNA, RNA, chromosomes, genome, mutations, variations, laws of heredity, Crossing over, Linkage etc. 2. To know the theories and processes of evolution. Types of evolution, adaptive radiations.
<b>3</b>	<b>Medical diagnostics</b>	Skill Enhancement Course	4	After successfully completing the course, the students will be able to: 1. Understand various biochemical laboratory techniques. 2. Diagnostic methods of various

				infectious and non- infectious diseases.
<b>4</b>	<b>Apiculture</b>	Skill Enhancement Course	4	After successfully completing the course, the students will be able to: 1. Knowledge about different species of honeybee. 2. Composition and uses of various bee products. 3. To understand requirements, scenario and scope of bee-keeping industry.
<b>B.Sc. III<sup>rd</sup> Year</b>				
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Applied Zoology</b>	Discipline Specific Elective	6	After successfully completing the course, the students will be able to: 1. Understand practical applications of zoological sciences. 2. Lifecycle of important parasites/pests. 3. Acquisition of knowledge regarding animal husbandry, poultry and pisciculture.
<b>2</b>	<b>Immunology</b>	Discipline Specific Elective	6	After successfully completing the course, the students will be able to: 1. To understand various components (cells and organs) of immune system. 2. To understand complement system, MHC, hypersensitivity, anaphylactic reactions, antigens, structure and types of antibodies and vaccines.
<b>3</b>	<b>Sericulture</b>	Skill Enhancement Course	4	After successfully completing the course, the students will be able to: 1. To understand different genera and species of silkworm. 2. Sericulture techniques, scenario and scope of sericulture industry.
<b>4</b>	<b>Aquarium fish keeping</b>	Skill Enhancement Course	4	After successfully completing the course, the students will be able to: 1. To understand indigenous and exotic fishes of aquarium. 2. Aquarium fish keeping techniques and significance

**Department of Commerce**  
**B. Com. (Pass Course)**

**Programme Objectives:**

1. To acquire conceptual knowledge of the financial accounting and to impart skills for recording various kind of business transactions.

2. To provide Basic knowledge to the students about the organization and management of an enterprise.
3. To provide the basic knowledge of the important business legislation along with relevant case laws.
4. To provide basic knowledge and equip students with application of principles and provisions of income tax Act, 1961 and the relevant rules
5. To enable the students to acquire the basic knowledge of the corporate accounting And to learn the techniques of preparing the financial statements

**Programme Specific Outcomes:**

B.Com. programme has 12 core courses (CC) of 6 credit each, 4 Discipline Specific courses (DSC) of 6 credits each, 4 Skill enhancement courses (SEC) of 4 credits each, 2 Ability enhancement courses (AECC) of 4 credits each and 2 Generic courses of 6 credits each and total of 132 credits.

**Programme Outcomes:**

An undergraduate student of Commerce will be able to:

1. To expose students to meet the practical challenges in the current business scenario.
2. To encourage students to become event manager.
3. To build self- confidence and proactive approach.
4. Increase the level of self- confidence and professionalism.
5. To inculcate the quality of leadership.

**Subject: Commerce  
Course Outcomes**

<b>B.Com. I<sup>st</sup> Year</b>			
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Financial Accounting</b>	BC 1.1	After studying this course students will be able: <ul style="list-style-type: none"> <li>• To understand about the journal, ledger, Trail balance final accounts, Hire purchase system, consignment accounts, Venture, Inland Branch accounts and Partnership accounts.</li> <li>• To understand the Accounting as an information system.</li> </ul>
<b>2</b>	<b>Business organization and Management</b>	BC 1.2	After studying this course students will be able <ul style="list-style-type: none"> <li>• To know the Management principles, approaches, the process and functions of the management.</li> <li>• They will also understand the</li> </ul>

			organizational set up of the firms. Importance of planning and controlling, Theories of leadership and motivation etc.
3	<b>Business Law</b>	BC 1.3	After studying this course students will be able: <ul style="list-style-type: none"> <li>• To learn about the basic law of business. They will understand how to make an agreement, contract, Indemnity, Contract of Bailment.</li> <li>• Students will also learn about the Negotiable instrument act, Sale Act, LLP.</li> </ul>
4	<b>Business Statistics and Mathematics</b>	BC 1.4	After studying this course students will be able: <ul style="list-style-type: none"> <li>• To know about the various statistical tools.</li> <li>• To understand about Univariate –data Like Mean, Median, Mode,</li> <li>• They will be able to understand Dispersion, correlation, Regression, Index numbers and time series.</li> <li>• To enhance their knowledge about the mathematical problems like Matrix, determinants and Present value method and compound interest.</li> </ul>
<b>B.Com. II<sup>nd</sup> Year</b>			
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
1	<b>Company Law</b>	BC 2.1	After the completion of this Course students will be able: <ul style="list-style-type: none"> <li>• To learn about the formation of companies and company law act 2013.</li> <li>• To understand the importance of MOA, AOA. Prospectus.</li> <li>• To know the Powers and duties of directors, Annual general meeting procedure.</li> <li>• To know about the process of issuing the shares and allotment, transfer and transmission of the share</li> </ul>
2	<b>Income Tax Law</b>	BC 2.2	At the end of the course students will be able: <ul style="list-style-type: none"> <li>• To understand the basic concepts of Indian taxation system, income tax law act 1961. They will understand the concepts of Tax evasion, Tax avoidance and tax management.</li> <li>• To understand the various heads of income like Salary, income from House</li> </ul>

			<p>property, income from BPG, Capital gain, income from other sources.</p> <ul style="list-style-type: none"> <li>• To know the filling of ITR and TDS.</li> </ul>
3	<b>Computer Application in Business</b>	BC 2.3	<p>After completion of the course students will be able:</p> <ul style="list-style-type: none"> <li>• To understand the word processing, basics of presentations, slides, fonts, drawings, editing etc.</li> <li>• To understand the spreadsheet concepts and creating business spreadsheets.</li> </ul>
4	<b>Corporate Accounting</b>	BC 2.4	<p>At the end of the course students will be able:</p> <ul style="list-style-type: none"> <li>• To learn about the Accounting for share capital and debenture.</li> <li>• To enhance the knowledge of Final accounts, valuation of Goodwill and shares.</li> <li>• To know about the companies' merger, amalgamation and Reconstruction of the companies.</li> <li>• To understand the banking companies accounts and cash flow statements of the companies.</li> </ul>
5	<b>Cost Accounting</b>	BC 2.5	<p>After the completion of the course students will be enable:</p> <ul style="list-style-type: none"> <li>• To understand the meaning, objectives and elements of cost accounting.</li> <li>• To know the elements of material, stock control techniques, LIFO, FIFO, HIFo etc.</li> <li>• To learn about the elements of cost overhead, Book-keeping in cost accounting.</li> <li>• To know about the techniques of cost accounting like marginal cost, standard cost etc.</li> </ul>
6	<b>E- Commerce</b>	BC 2.6	<p>After the completion of the course students will be enable:</p> <ul style="list-style-type: none"> <li>• To learn about the concept and the need of electronic media in current scenarios of the business.</li> <li>• To get the knowledge of security and encryption &amp; IT Act 2000 and cybercrimes.</li> <li>• To understand the concept of B2B, B2C. D2C, B2G etc.</li> <li>• To know the mechanism of online payment system &amp; online business transaction and making websites and E-</li> </ul>



			business management.
<b>B.Com. III<sup>rd</sup> Year</b>			
Sr. No.	Course Title	Course Code	Course Outcomes
1	<b>Principles of Marketing</b>	BC 3.1 (b)	<p>After the completion of the course students will be enable:</p> <ul style="list-style-type: none"> <li>• To understand the nature, concepts, scope and evolution of the marketing.</li> <li>• To knowledge about Marketing Mix, Marketing environment, concept of consumer buying behavior, factors affecting the buying decision of consumers and concept of target market selection and positioning concept.</li> <li>• To know the concept of product, product classification, Product mix, branding, packaging and labeling.</li> <li>• They will also understand the pricing strategies, and channel of distribution.</li> </ul>
2	<b>Fundamentals of financial management</b>	BC 3.2(a)	<p>After studying this course students will be able:</p> <ul style="list-style-type: none"> <li>• To understand the nature, scope an objective of financial management, Time value management CAPm model etc.</li> <li>• To know about the capital structure of the firms, capital budgeting and the techniques of capital budgeting like Net Present value, IRR and PI methods.</li> <li>• To learn about the cost of capital, concept of leverage (Financial and operating).</li> <li>• To understand the techniques of management of working capital, cash receivables and inventory management</li> </ul>
3	<b>Entrepreneurship</b>	BC 3.3	<p>At the end of the course students will be enable:</p> <ul style="list-style-type: none"> <li>• To understand the concept and importance of the entrepreneurship and creative response to the society.</li> <li>• To know about the concept of business groups and role of business houses and family business in India.</li> <li>• To learn the significance of writing the business plan, Project proposal, contents of business plan, process location and layout.</li> </ul>
4	<b>Principles of Micro Economics</b>	BC 3.4	<p>At the end of the course students will be enable:</p> <ul style="list-style-type: none"> <li>• To learn about the determinants of</li> </ul>

			<p>demand, movements vs shift in demand curve, and determinants of supply and elasticity of demand.</p> <ul style="list-style-type: none"> <li>• To understand the theory of ordinal utility, indifference curve.</li> <li>• To learn about the theory of production, variable returns to factor and the concept of Total cost Marginal cost and Average cost</li> </ul>
5	<b>Management Accounting</b>	BC 3.5 (c)	<p>At the end of the course students will be able:</p> <ul style="list-style-type: none"> <li>• To understand the meaning, objective and scope of management accounting.</li> <li>• To know about the marginal costing.</li> <li>• To understand the decision-making process.</li> <li>• To understand the budgetary control techniques cash budgets, sale budget etc.</li> </ul>
6	<b>International Business</b>	BC 3.6(a))	<p>At the end of the course students will be able:</p> <ul style="list-style-type: none"> <li>• To understand the concept of international business, Liberalization globalization, privatization.</li> <li>• To learn the theories of international trade and international organization and agreements.</li> <li>• To get the knowledge about Regional economic co-operation and international environment.</li> </ul>
7	<b>Personal selling and salesmanship</b>	BC 3.7	<p>At the end of the course students will be able:</p> <ul style="list-style-type: none"> <li>• To understand the importance of personal selling myths of selling, difference between personal selling and salesmanship.</li> <li>• To know the buying motives and their uses in personal selling, motivation theory.</li> <li>• To understand the selling process</li> </ul>
8	<b>Indian Economy</b>	BC 3.8	<p>At the end of the course students will be able:</p> <ul style="list-style-type: none"> <li>• To understand the concept of underdeveloped economy, developed economy and developing economy.</li> <li>• To learn about growth, development and structural changes in context of Indian economy.</li> <li>• To learn the sectoral trends and issue in Indian economy.</li> </ul>

## **BCA (Bachelor in Computer Application)**

### **Programme Objectives:**

To keep pace with these rapidly changing requirements for new skills the Managing Committee of the Institute decided to start the BCA course from the Academic Year 2009-2010. Understand, analyze and develop computer programs in the areas related to algorithm, web design and networking for efficient design of computer-based system. The BCA Course aims at inculcating essential skills as demanded by the global software industry through interactive learning process. This also includes team-building skills, audio- visual presentations and personality development programmes. The programme enhances programming, designing and communication skills along with self-study. Apply standard software engineering practices and strategies in software project development using open-source programming environment to deliver a quality of product for business success. The Curriculum has been designed to cater to the needs of information technology along with necessary requirements for the industry. Work in the IT sector as system engineer, software tester, junior programmer, web developer, system administrator, software developer etc. The objective of the course is to develop skilled manpower in the various areas of information technology.

### **Program outcomes, Programme Specific Outcomes:**

1. Use and apply current technical concepts and practices in the core computer applications.
2. Identify computer application related problems, analyze them and design the system or provide the solution for the problem considering legal, ethical and societal issues.
3. Recognize the need for and an ability to engage in continuing professional development.
4. Work and communicate effectively in an interdisciplinary environment, either independently or in team, and demonstrate scientific leadership in academia and industry.
5. Communicate effectively by oral, written, computing and graphical means.
6. Keep the knowledge of theoretical computer science Database Management System.
7. Keep the knowledge of “Data communication and Computer Networks”.

## Course Outcomes

### B.C.A I<sup>st</sup> Semester

Sr. No.	Course Title	Course Code	Course Outcomes
1	<b>Mathematics I</b>	BCA0101	<ol style="list-style-type: none"> <li>1. Theory, trigonometry.</li> <li>2. Differential calculus, integral calculus, limit, matrices etc.</li> </ol>
2	<b>Applied English</b>	BCA0102	<ol style="list-style-type: none"> <li>1. Should develop and improve their communication skills.</li> <li>2. Should be able to write formal and informal invitations and letters.</li> <li>3. Should be able to use words/phrases in their own sentences.</li> <li>4. Should improve their comprehension and drafting skills</li> </ol>
3	<b>Computer Fundamentals</b>	BCA0103	<ol style="list-style-type: none"> <li>1. Define and distinguish Hardware and Software components of computer system. Identify and discuss the functional units of a computer system.</li> <li>2. Identify the various inputs and output units and explain their purposes.</li> </ol>
4	<b>C-Language</b>	BCA0104	<ol style="list-style-type: none"> <li>1. To clearly understand the logic of the problem.</li> <li>2. To analyze the given problem and write the algorithm, flow chart.</li> <li>3. To write structured C programs, this is the foundation of any programming language.</li> <li>4. Use the 'C' language constructs in the right way</li> </ol>
5	<b>Office Automation Tools</b>	BCA0105	<ol style="list-style-type: none"> <li>1. This course trains students how to use MS Office applications to carry out office work such as creating professional- quality documents; store, organize and analyze information, arithmetic operations and functions; and create dynamic slide presentations with animation.</li> </ol>

### B.C.A. II<sup>nd</sup> Semester

Sr. No.	Course Title	Course Code	Course Outcomes
1	<b>Mathematics II</b>	BCA0201	<ol style="list-style-type: none"> <li>1. Reason mathematically about basic discrete structures such as numbers, sets, used in computer science.</li> <li>2. Familiar with Determinant and Matrices.</li> <li>3. Demonstrate a working knowledge Definite and Indefinite Integrals.</li> </ol>
2	<b>Communicative</b>	BCA0202	<ol style="list-style-type: none"> <li>1. Develop the student's ability to use</li> </ol>

	<b>English</b>		<p>English language accurately and effectively by enhancing their communication skills.</p> <p>2. Mastering the art of a professional business presentation.</p> <p>3. Distinguish different communication process and its practical application.</p>
3	<b>Digital Electronics</b>	BCA0203	<p>1. Perform conversions among different number systems, became familiar with basic logic gates and understand Boolean algebra and simplify simple Boolean functions by using basic Boolean properties &amp; design of combinational circuits such as MUX, DEMUX, Encoder and Decoder etc.</p> <p>2. Understand the design of sequential Circuits such as Flip-Flops, Registers, and Counters</p>
4	<b>Data Structures</b>	BCA0204	<p>1. To access how the choices of data structure &amp; algorithm methods impact the performance of program.</p> <p>2. To Solve problems based upon different data structure &amp; also write programs.</p> <p>3. Choose an appropriate data structure for a particular problem.</p>
5	<b>Data base management system</b>	BCA0205	<p>1. Gain a good understanding of the architecture and functioning of database management systems as well as associated tools and techniques, principles of data modeling using entity relationship and develop a good database design and normalization techniques to normalize a database.</p> <p>2. Understand the use of structured query language and its syntax, transactions, database recovery and techniques for query optimization.</p>
<b>B.C.A. III<sup>rd</sup> Semester</b>			
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
1	<b>Mathematics - III</b>	BCA0301	After the completion of the course the student would be able to understand the standard technique of solving linear differential equations, complex number, primes, Chinese Remainder Theorem, finite field, group field etc.
2	<b>Business Practices and</b>	BCA0302	Students will have a proper idea of business, management and functions undertaken by a manager.

	<b>Management</b>		
<b>3</b>	<b>Computer Organization</b>	BCA0303	<ol style="list-style-type: none"> <li>1. Ability to understand the basic structure of computers.</li> <li>2. Understand the fundamentals of different instruction set architectures and their relationship to the CPU design.</li> <li>3. Understand the principles and the implementation of computer arithmetic.</li> </ol>
<b>4</b>	<b>Object Oriented Programming with C++</b>	BCA0304	<ol style="list-style-type: none"> <li>1. An understanding of the principles behind the object-oriented development process.</li> <li>2. Understand the difference between object-oriented programming and procedural oriented language and data types in C++.</li> <li>3. Program using C++ features such as composition of objects, Operator overloading, inheritance, Polymorphism etc.</li> </ol>
<b>5</b>	<b>Desktop Publishing and Designing</b>	BCA0305	<ol style="list-style-type: none"> <li>1. Effective design and layout rules used in publication industry.</li> <li>2. Create, edit, and print long documents including supporting pages.</li> <li>3. Format page layout utilizing master pages tool, competencies, skills.</li> </ol>

**B.C.A. IV<sup>th</sup> Semester**

<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Personnel Management</b>	BCA0401	<ol style="list-style-type: none"> <li>1. Develop a thoroughgrounding in (and sensitivity to) the human resource impact on organizations.</li> <li>2. Assist students in relating the management of human resources to organizational effectiveness.</li> <li>3. Understand the link between personnel management and larger macro issues of current concern.</li> </ol>
<b>2</b>	<b>Accounting</b>	BCA0402	<ol style="list-style-type: none"> <li>1. Familiarize yourself with the concept of accounting.</li> <li>2. able to record and post transactions in the basic accounting equation and maintain subsidiary ledgers.</li> </ol>
<b>3</b>	<b>System Analysis and Design</b>	BCA0403	<ol style="list-style-type: none"> <li>1. Gather data to analyse and specify the requirements of a system.</li> <li>2. Build general and detailed models that assist programmers in</li> </ol>

			implementing a system. 3. Understand the steps in software development.
4	<b>Internet Technology &amp; Web Page Design</b>	BCA0404	1. Students will be able to write a well-formed / valid XML document. 2. Students will be able to write a server-side java application called Servlet to catch update and delete operations on DBMS table.
5	<b>Programming in Visual Basic</b>	BCA0405	1. Applying procedures, sub procedures and functions to create manageable codes. Creating windows applications using forms, controls and events. 2. Applying control structures for determining different operations
<b>B.C.A. V<sup>th</sup> Semester</b>			
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
1	<b>Operating System</b>	BCA0501	1. Identify the deadlock situation and provide appropriate solutions so that protection and security of the operating system is also maintained. 2. Analyze memory management techniques, concepts of virtual memory and disk scheduling
2	<b>eCommerce</b>	BCA0502	1. Discuss legal issues and privacy in E-Commerce. 2. Assess electronic payment systems. 3. Recognize and discuss global E-commerce issues.
3	<b>Management Information System</b>	BCA0503	1. Use analytical and reflective skills in decision making. 2. Communicate effectively both orally and in writing. 3. Recognize legal and ethical issues confronting them
4	<b>ASP.net Technologies</b>	BCA0504	1. Separate page code from content by using code-behind pages, page controls and components. 2. Display dynamic data from a data source by using data binding. 3. Debug ASP.NET pages by using Trace
5	<b>Computer Oriented Statistical Methods</b>	BCA0505	1. To use frequency distribution to make decisions. 2. To understand and to calculate various types of averages and variation. 3. To use the concept of probability in business

<b>B.C.A. V<sup>th</sup> Semester</b>			
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Computer Networks</b>	BCA0601	1. Identify the different components in a Communication System and their respective roles. 2. Identify the common technologies available in establishing LAN Infrastructure.
<b>2</b>	<b>Numerical Methods</b>	BCA0602	1. Be aware of the use of numerical methods in modern scientific computing. 2. Be familiar with finite precision computation. 3. Be familiar with numerical solutions of nonlinear equations in a single variable.
<b>3</b>	<b>Multimedia Technology</b>	BCA0603	1. Plan experiments to test user perception of multimedia tools. 2. State the properties of different media streams; compare and contrast different multicast protocols
<b>4</b>	<b>Computer Graphics</b>	BCA0604	After completion of the course students understand basics of computer graphics, Input/output primitive and basic transformations, which can be applied on objects of graphics, Practical applications of graphics, Program development and basic animations without using graphical software's
<b>5</b>	<b>Software Engineering</b>	BCA0605	1. Understand the importance of the stages in the software life cycle. 2. Understand the various process models. 3. Understand the UML notation
<b>6</b>	<b>Major Project</b>	BCA0606	1. A student is expected to do planning, analyzing, designing, coding, and implementing the project. 2. The initiation of the project should be with the project proposal.

### **PGDCA (Post Graduate Diploma in Computer Application)**

#### **PROGRAM OUTCOMES:**

1. It will equip the students with skills required for designing, developing applications in Information Technology.



2. Students will be able to learn the latest trends in various subjects of computers & information technology.
3. The PG Diploma is aimed at graduates with a computing background and provides a detailed coverage of the key concepts and challenges in data and resource protection and computer software security.
4. To give hands on to students while developing real life IT application as part of the Project Work.
5. To train graduate students in basic computer technology concepts and information technology applications.
6. Design and develop applications to analyze and solve all computer science related problems.
7. To expose the students to open-Source technologies so that they become familiar with it and can seek appropriate opportunity in trade and industry.
8. Able to provide socially acceptable technical solutions to real world problems with the application of modern and appropriate programming techniques.
9. Design applications for any desired needs with appropriate considerations for any specific need on societal and industrial aspects.

**Subject: PGDCA  
Course Outcomes**

<b>PGDCA I<sup>st</sup> Semester</b>			
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Fundamentals of Programming Using C</b>	DSC-101	1. To clearly understand the logic of the problem. 2. To analyze the given problem and write the algorithm, flowchart. 3. To write structured C programs, this is the foundation of any programming language
<b>2</b>	<b>PC Software</b>	DSC-102	1. This course trains students how to use MS Office applications to carry out office work such as creating professional- quality documents; store, organize and analyze information, arithmetic operations and functions; and create dynamic slide presentations with animation
<b>3</b>	<b>Operating system</b>	DSC-103	1. Understand the fundamental concepts with algorithms of Memory Management, CPU

			Management, Disk Management 2. Identify the deadlock situation and provide appropriate solutions so that protection and security of the operating system is also maintained
4	<b>Computer Organization and Architecture</b>	DSC-104	1. Ability to understand the basic structure of computers. 2. Ability to perform computer arithmetic operations. 3. Ability to understand control unit operations
<b>PGDCA II<sup>nd</sup> Semester</b>			
Sr. No.	Course Title	Course Code	Course Outcomes
1	<b>Data and File Structure</b>	DSC-201	1. Understand and implementing the fundamental concepts of Memory Management like Link List, Stack Queue, Tree etc 2. Apply concepts of sorting and searching. 3. To access how the choices of data structure & algorithm methods impact the performance of program.
2	<b>System Analysis and Design</b>	DSC-202	1. Design system components and environments. 2. Build general and detailed models that assist programmers in implementing a system
3	<b>Object Oriented Programming &amp; C++</b>	DSC-203	1. An understanding of the principles behind the object-oriented development process. 2. Competence in the use of object oriented programming language in the development of small to medium sized application programs.
4	<b>Data base Management system</b>	DSC-201	1. Describe the fundamental elements of relational database management systems 2. Explain the basic concepts of relational data model, entity-relationship model, relational database design, relational algebra and SQL
5	<b>Project Work</b>	DSC-207	1. Apart from the syllabus extra

			focus on Software Development enable students to make the software in near future using HTML, JavaScript, CSS, PHP, and MySQL
--	--	--	---

## **BBA (Bachelor in Business Administration)**

### **Programme Objectives:**

The main objectives of BBA are to develop students' analytical, problem-solving, and communication skills, preparing them for successful careers in the dynamic world of business:

1. **To impart business knowledge:** - Equipping students with a thorough understanding of various business concepts, principles, and practices.
2. **To develop business Skills:** Enhancing students' ability to analyze business problems, make informed decisions, and implement effective strategies.
3. **To foster leadership qualities:** Nurturing students' leadership potential, enabling them to inspire, motivate, and lead teams effectively.
4. **To enhance communication skills:** Grooming students to communicate clearly, persuasively, and professionally in both written and oral forms.
5. **To promote ethical Conduct:** Instilling a strong sense of business ethics and social responsibility among students.
6. **To prepare for further education:** Providing a solid foundation for students who intend to pursue postgraduate studies in business or related fields.

### **Programme Outcomes:**

1. **Business Analysis, Critical Thinking and Problem Solving:** Students will develop competencies in quantitative and qualitative analysis techniques along with the ability to think and analyze critically and apply the conclusions of rational decision-making process to problem solving in functional areas such as Marketing, Finance, Human Resources and Business Strategy.
2. **Skill Development and Pragmatic Approach for Innovative Solutions:** Students will be able to practically apply the concepts, tools and techniques learnt during the program in real life business situations for devising optimal and innovative solutions to business problems.

3. **Effective Communication:** Students will develop the ability to communicate effectively through oral as well as written modes using appropriate technology and logical reasoning to articulate ideas at a level which reflects competence.
4. **Socially Responsive and Ethical Leadership and Entrepreneurial Ability:** Students will develop the ability to lead and build teams demonstrating ethical standards in business decision making with responsiveness to contemporary social issues.
5. **Global Exposure and Cross-Cultural Functioning:** Students will be able to develop a global outlook and an understanding of cross-cultural functioning of business.

**Subject: BBA**

**Course Outcomes**

<b>BBA 1<sup>st</sup> Semester</b>				
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Environmental Science</b>	101	6	1. Understand the importance and dimension of a healthy environment, become environmentally conscious, skilled and responsible in all their actions with a concern for sustainable development. 2. Comprehend the significance and issues related to ecosystems, natural resources and biodiversity and become aware of the need and ways to protect/preserve them.
<b>2</b>	<b>Fundamental of Management &amp; Organizational Behavior</b>	102	6	1. Understand the nature of management and describe the functions of management. 2. Develop understanding of different approaches to designing organizational structure. 3. Understand the role of personality, learning and emotions at work.
<b>3</b>	<b>Statics for business decision</b>	103	6	1. Describe and discuss the key terminology, concepts tools and techniques used in business statistical analysis. 2. Critically evaluate the underlying assumptions of analysis tools. 3. Understand and critically discuss the issues surrounding sampling and significance.
<b>4</b>	<b>Entrepreneurship Development</b>	104	6	1. Identify qualities of entrepreneurs. 2. Write project proposal. 3. Use various entrepreneurship models.

5	<b>Managerial Economics</b>	105	6	<p>1. Solve a range of problems using the techniques covered.</p> <p>2. Conduct basic statistical analysis of data think creative and innovative.</p>
<b>BBA 2<sup>nd</sup> Semester</b>				
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Business Communication (Language: English/ MIL)</b>	201	6	<p>1. The students will penetrate the communication skills used in business world.</p> <p>2. To apprehend the importance of specifying audience and purpose and to select appropriate communication choices.</p> <p>3. It will enable them to enhance their verbal communication using modern technology.</p>
2	<b>Managerial Economics</b>	202	6	<p>1. Apply the knowledge of the mechanics of supply and demand to explain working of markets.</p> <p>2. Describe how changes in demand and supply affect markets.</p> <p>3. Understand the choices made by a rational consumer.</p>
3	<b>Business Accounting</b>	203	6	<p>1. To record the basic journal entries.</p> <p>2. Memorize how to calculate depreciation by applying various methods.</p> <p>3. Maintain the financial statements of a business entity.</p>
4	<b>Ethics and Corporate Social Responsibility</b>	204	6	<p>1. Incorporate the concept of Business Ethics and Corporate Social Responsibility (CSR) into business decisions.</p> <p>2. Apply a pragmatic and pluralistic approach to business ethics and CSR</p> <p>3. Evaluate how decisions are actually made in business ethics</p>
<b>BBA 3<sup>rd</sup> Semester</b>				
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Macroeconomics</b>	301	6	<p>1. Explain the concepts of Macroeconomics and its interrelations with Microeconomics.</p> <p>2. Associate the current economic phenomenon with existing theory and put their views on contemporary economic issues.</p>
2	<b>Principles of Marketing</b>	302	6	<p>1. To understand the role of marketing within society and within an economic</p>

				system. 2. To learn the vital role of marketing within a firm and the necessary relationships between marketing and the other functional areas of business.
3	<b>Management Accounting</b>	303	6	1. Identify and interpret accounting information to inform users and make decisions. 2. Apply critical thinking skills by identifying and analyzing accounting issues using relevant accounting frameworks.
4	<b>India's Diversity &amp; Business</b>	304	6	1. To develop an understanding of different types of diversity. 2. To understand the inter linkages between diversity and socio-economic challenges 3. To understand impact of diversity on business opportunities and decisions.
5	<b>Personality Development &amp; Communication Skills</b>	305	6	1. Developing the effective communication skills among students. 2. Inculcating the soft skills in theoretical and practical ways. 3. Learning about the essential factors for personality development and bringing them into practice.

**BBA 4<sup>th</sup> Semester**

<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Business Research</b>	401	6	1. Apply a range of quantitative and / or qualitative research techniques to business and management problems / issues. 2. Understand and apply research approaches, techniques and strategies in the appropriate manner for managerial decision making.
2	<b>Human Resource Management</b>	402	6	1. To develop an understanding about the functions of HRM. 2. To distinguish between Recruitment and Selection. 3. To relate the various stages in Training cycle.
3	<b>Financial Management</b>	403	6	1. Recognize the importance of financial management from a strategic perspective 2. Compute cost of capital and develop innovative financial strategies 3. Analyze the capital structure decisions

				through relevant models
4	<b>Tax Planning</b>	404	6	<ol style="list-style-type: none"> <li>1. Students would identify the technical terms related to Income Tax.</li> <li>2. Students would determine the residential status of an individual and scope of total income.</li> <li>3. Students would compute income from salaries, house property, business/profession, capital gains and income from other sources.</li> </ol>
5	<b>IT Tools in Business</b>	405	6	<ol style="list-style-type: none"> <li>1. Make meaningful representations of data in the form of charts and pivot tables.</li> <li>2. Draw analysis on data using spreadsheets and use interpretation to make decisions.</li> <li>3. Generate word documents with appropriate formatting, layout, proofing.</li> </ol>
<b>BBA 5<sup>th</sup> Semester</b>				
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Quantitative Techniques for Management</b>	501	6	<ol style="list-style-type: none"> <li>1. Identify, formulate and solve Linear Programming Problems graphically, mathematically and by using excel solver.</li> <li>2. Solve optimization problems like transportation and assignment problem mathematically and by using excel solver.</li> </ol>
2	<b>Legal Aspects of Business</b>	502	6	<ol style="list-style-type: none"> <li>1. Know rights and duties under various legal Acts.</li> <li>2. Understand consequences of applicability of various laws on business situations.</li> <li>3. Develop critical thinking through the use of law cases</li> </ol>
3	<b>Investment Banking &amp; Financial services</b>	503	6	<ol style="list-style-type: none"> <li>1. Understand the importance and relevance of Investment Bankers in any Financial System.</li> <li>2. Understand the entire process of raising funds from primary markets along with the concerned regulations applicable in India.</li> </ol>
4	<b>Investment Analysis &amp; Portfolio Management</b>	504	6	<ol style="list-style-type: none"> <li>1. Value financial assets such as stocks and bonds.</li> <li>2. Measure the risk and return of a stock or a portfolio position.</li> <li>3. Diversify and manage investment portfolios in accordance with a person's risk Preferences</li> </ol>

<b>BBA 6<sup>th</sup> Semester</b>				
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Business Policy &amp; Strategy</b>	601	6	1. Make Competitive Analysis of an Industry as well that of a Company 2. Use Strategic management models to formulate possible solutions to the problems faced by the firm. 3. Develop Directional Strategy for his own entrepreneurial venture
<b>2</b>	<b>Financial Institutions &amp; Markets</b>	602	6	1. To enrich student's understanding of the fundamental concepts and working of financial service institutions. 2. To equip students with the knowledge and skills necessary to become employable in the financial service industry.
<b>3</b>	<b>Project Appraisal &amp; Analysis</b>	603	6	1. Perform appraisal of projects with detailed feasibility analysis. 2. Develop the profitability projections. 3. Analyze how effective appraisal systems can be linked to managerial objectives and compensation
<b>4</b>	<b>Project Report</b>	604	6	1. Learning outcomes are specific statements of what students will be able to do when they successfully complete a learning experience. They are always written in a student-centered, measurable fashion that is concise, meaningful, and achievable

## **B. Voc. (Bachelor of Vocational) in Retail Management**

### **Programme Objectives:**

1. **Develop Proficiency:** To help students develop proficiency in retail operations, including inventory management, visual merchandising, and customer service.
2. **Adaptability:** To instill the ability to adapt to changing market conditions and consumer preferences.
3. **Communication Skills:** To enhance communication and interpersonal skills crucial for effective customer engagement and teamwork.
4. **Technology Integration:** To integrate the use of technology in retail processes, such as point of sale systems and e-commerce platforms.



5. Ethical Practices: To promote ethical and responsible retail management, including fair pricing, sustainable practices, and customer data privacy.
6. Problem-Solving: To cultivate problem-solving skills to address issues related to inventory control, sales, and customer satisfaction.
7. Entrepreneurial Thinking: To nurture an entrepreneurial mindset, encouraging students to explore opportunities for starting and managing retail ventures.
8. Industry Exposure: To provide opportunities for internships, industry visits, and real-world projects to gain practical experience.
9. Continuous Learning: To promote a culture of lifelong learning and professional development in the ever-evolving retail sector.

**Programme Outcomes:**

1. Skill Development: To equip students with practical skills and knowledge necessary to excel in the dynamic retail industry.
2. Industry-Relevance: To ensure that the curriculum is aligned with the latest industry trends and demands, making graduates job-ready.
3. Career Opportunities: To prepare students for entry-level positions and career advancement in various aspects of retail management.
4. Customer-Centric Approach: To foster an understanding of customer behavior, satisfaction, and loyalty to improve service quality.
5. Entrepreneurship: To encourage entrepreneurship by providing the skills needed to start and manage retail businesses effectively.

**Subject: B. Voc.  
Course Outcomes**

<b>B.Voc. I<sup>st</sup> Semester</b>				
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Business Communication and Personality Development-I.</b>	RA111	6	1. Students should be able to compose clear, concise, and professional written documents such as emails, memos, reports, and business letters. 2. Students should be able to communicate verbally in a clear, articulate, and persuasive manner, whether in face-to-face meetings, presentations, or group discussions
2	<b>Fundamentals in Accounting and Technology (Computer</b>	RA112	6	1. Students should grasp fundamental accounting concepts such as debits and credits, the accounting equation, accrual accounting, and the matching principle.

	<b>Skills)-I.</b>			2. Students should be able to analyze financial statements, including the balance sheet and cash flow statement, to assess the performance of a business.
3	<b>Product Display, Visual Merchandising and Health &amp; Safety</b>	RA121	4	1. Students should comprehend the psychology of consumer behaviour and how it influences purchasing decisions in retail settings. 2. Students should learn design principles such as balance, emphasis, rhythm, proportion, and unity and understand how to apply them effectively in product displays and store layouts
4	<b>Work Management and effective Communication</b>	RA122	4	1. Students should learn techniques for prioritizing tasks based on urgency, importance, and deadlines to optimize time and resource allocation. 2. Students should develop time management skills to schedule tasks, set deadlines, and allocate resources effectively to meet project goals and deadlines
5	<b>Customer Service and Sales</b>	RA123	3	1. Students should learn techniques for identifying and resolving customer issues, handling complaints effectively, and turning negative experiences into positive ones. 2. Students should understand the importance of building long-term relationships with customers, fostering loyalty, and generating repeat business through excellent service.

**B.Voc. II<sup>nd</sup> Semester**

<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Business Communication and Personality Development-II</b>	RA211	6	1 Students should enhance their abilities to design and deliver engaging and compelling presentations using visual aids and audience interaction to effectively communicate key messages and achieve desired outcomes. 2. Students should understand the importance of strategic communication planning in organizational contexts and learn to develop communication plans aligned with organizational goals.
2	<b>Fundamentals in Accounting and Technology</b>	RA212	6	1. Students should be able to prepare basic financial statements including the income statement, balance sheet, and

	<b>(Computer Skills)-II</b>			statement of cash flows, following generally accepted accounting principles. 2. Students should learn how to record various business transactions using accounting journals, ledgers, and subsidiary books, ensuring accuracy and completeness in financial records.
3	<b>Retail Store Operations</b>	RA221	4	1. Students should be equipped with strategies to handle challenging situations and effectively resolve customer complaints, turning negative experiences into positive ones. 2. Students should understand the importance of creating a welcoming and visually appealing store environment that enhances the overall customer experience.
4	<b>Team Leadership</b>	RA222	4	1. Students should learn motivational theories and techniques to inspire and empower team members, foster intrinsic motivation, and promote a positive and supportive team culture. 2. Students should develop skills in conflict resolution, negotiation, and mediation.
5	<b>Retail Service and managing Budget</b>	RA223	2	1. Students should learn about service excellence standards and best practices in the retail industry. 2. Students should learn strategies for handling customer complaints and resolving conflicts effectively, including active listening, empathy and offering appropriate solutions and remedies.

**B.Voc. III<sup>rd</sup> Semester**

<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Communicative English</b>	RA311	6	1. Students should develop their ability to understand spoken English in various contexts, including lectures, presentations, conversations, and audiovisual materials, by improving listening comprehension skills and identifying main ideas, supporting details, and nuances in speech.
2	<b>Stores Operation &amp; Supply Chain Management</b>	RA312	6	1. Material Handling Equipment (MHE): Students should be familiar with various types of material handling equipment such as forklifts, pallet jacks, and conveyor systems, and understand their applications in stores operations.

3	<b>Customer Needs and Financial Operations</b>	RA321	5	<p>1. Students should learn techniques for capturing the voice of the customer through surveys, interviews, feedback forms, and social media monitoring to gather insights into customer preferences and expectations.</p> <p>2. Students should understand the concept of customer segmentation</p>
4	<b>Legal Aspects and Team Dynamics</b>	RA322	5	<p>1. Students should learn about the elements of a valid contract, contract formation, interpretation, and enforcement, as well as strategies for negotiating and drafting contracts to protect the interests of the parties involved.</p> <p>2. Students should understand key concepts of employment law.</p>

**B.Voc. IV<sup>th</sup> Semester**

<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Environmental Science</b>	RA411	6	<p>1. Understanding the components of ecosystems, including biotic and abiotic factors, and the interactions among them.</p> <p>2. Exploring how energy flows through ecosystems and how nutrients cycle within ecosystems, sustaining life processes.</p>
2	<b>Human Resource Management</b>	RA412	6	<p>1. Understanding the role and importance of HRM in achieving organizational objectives, fostering employee engagement, and ensuring legal compliance.</p> <p>2. Identifying future workforce needs based on organizational goals and environmental factors and developing strategies to meet those needs.</p>
3	<b>Managing Inventory and Marketing</b>	RA421	4	<p>1. Understanding various inventory control systems such as just-in-time (JIT), economic order quantity (EOQ), and materials requirement planning (MRP) to optimize inventory levels and minimize carrying costs</p>
4	<b>Relationship with Vendors &amp; Manpower planning</b>	RA422	4	<p>1. Identifying potential vendors based on criteria such as quality, reliability, price, and delivery capabilities.</p> <p>2. Negotiating contracts and agreements with vendors to establish terms and conditions that align with organizational goals and objectives</p>

**B.Voc. V<sup>th</sup> Semester**

<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Marketing Management</b>	RA511	6	1. Identifying and dividing the market into distinct segments based on characteristics such as demographics, psychographics, and behaviour. 2. Conducting research to gather insights into customer preferences, buying behaviour, trends, and competitive dynamics.
2	<b>Business Statistics</b>	RA512	6	1. Understanding and calculating measures such as mean, median, and mode to represent the central value of a dataset. 2. Exploring measures like range, variance, and standard deviation to understand the spread or variability of data points.
3	<b>Retail Store Operations and Sales</b>	RA521	4	1. Coordinating with suppliers and distributors to ensure timely delivery of goods, optimize inventory turnover, and reduce costs. 2. Operating and managing POS systems for processing transactions, tracking sales, managing inventory, and generating sales reports.
4	<b>Process compliance, safety and security</b>	RA522	4	1. Gain an understanding of relevant laws, regulations, and standards applicable to the industry, organization, or specific processes. 2. Learn how to document compliance-related activities, including record-keeping, reporting, and documentation management.

**B.Voc. VI<sup>th</sup> Semester**

<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Ethics and Corporate Social Responsibility</b>	RA611	6	1. Understand ethical principles, values, and frameworks to guide decision-making processes in business contexts. 2. Develop leadership skills that prioritize ethical behaviour, integrity, and responsibility towards stakeholders.
2	<b>Retail Environment</b>	RA612	6	1. Visual merchandising involves displaying products in an attractive and compelling manner to capture customers' attention and stimulate purchase interest. Visual elements such as window displays, product arrangements, and lighting contribute to the overall

				ambiance of the store.
3	<b>Store Management &amp; market study</b>	RA524	5	1. Strategies for managing inventory levels, optimizing stock turnover, and reducing carrying costs while ensuring product availability. 2. Techniques for displaying products effectively to attract customers, stimulate interest, and drive sales.

## हिंदी विभाग

### राजकीय महाविद्यालय सीमा, ज़िला शिमला

#### सीबीसीएस (CBCS) के अंतर्गत स्नातकोत्तर स्तरीय हिंदी पाठ्यक्रम के ध्येय एवं उद्देश्य

#### पाठ्यक्रम के सामान्य ध्येय एवं उद्देश्य

- साहित्य ज्ञान: हिंदी भाषा और साहित्य के उत्कृष्ट ज्ञान एवं दृष्टिकोण को विश्व स्तर पर प्रतिस्थापित करना।
- समस्या विश्लेषण: साहित्य के मौलिक और सैद्धांतिक परिप्रेक्ष्यों का प्रयोग करते हुए सम्बद्ध शोध साहित्य और उसकी समस्याओं का विश्लेषण करते हुए उसके मूल निष्कर्ष तक पहुंचना।
- समाधानों का विकास: मानवीय अनुभवों के आधार पर और गहन समीक्षा के माध्यम से सामाजिक विकास सभ्यता को बहुआयामी आकार एवं परिवर्तन लाने और राजनीतिक व्यवस्था को बदलने में सहायक होना।
- जटिल समस्याओं की जांच का संचालन: साहित्य की अवधारणा, सिद्धांतों का निरूपण, अवलोकन, विश्लेषण करने हेतु रचनात्मक कौशल का विकास करना।
- आधुनिक उपकरण उपयोग: साहित्यिक एवं आधुनिक साहित्य सिद्धांतों के उचित दृष्टिकोणों का चुनाव करते हुए क्रियान्वित करना।
- साहित्य और समाज: साहित्य के रूप में समाज के विकास पर प्रमुख प्रभाव, क्योंकि साहित्य समाज का दर्पण और प्रतिबिंब है।
- पर्यावरण और स्थिरता: साहित्य ज्ञान के माध्यम से सामाजिक एवं पर्यावरण के दृष्टिकोण और उसकी आवश्यकता को समझना।
- नैतिकता: साहित्यिक कार्यों में दर्शाए गए नैतिक सिद्धांतों को समाज के व्यावसायिक, नैतिकता एवं सामाजिक मानदंडों पर क्रियान्वित करना।
- व्यक्तिगत और सामूहिक कार्य - बहुआयामी कार्यों में व्यक्तिगत या सामूहिक नेतृत्व के रूप में प्रभावी ढंग से कार्य करना।

- संचार: वैश्विक समुदाय के स्तर पर समाज के साथ प्रभावी ढंग से संवाद करना, साहित्यिक दृष्टिकोण के आधार पर सभी शैलियों में दस्तावेजीकरण एवं शोध प्रबंध लेखन, शोध आलेख को लिखने-समझने एवं प्रस्तुतिकरण में सक्षम होना, शोध परियोजना बनाने हेतु अभिप्रेरित करना।
- आजीवन अधिगम: पीएच.डी. कार्यक्रमों के लिए अर्हता प्राप्त करने के लिए ज्ञान, कौशल और प्रेरणा, स्नातक और स्नातकोत्तर स्तर पर शिक्षण करियर शुरू करना, इस प्रकार तकनीकी परिवर्तन के व्यापक संदर्भ में आजीवन सीखने में संलग्न होना।

### पाठ्यक्रम के विशिष्ट ध्येय एवं उद्देश्य

1. हिंदी भाषा और साहित्य में शिक्षण, अनुसंधान, अनुवाद में उत्कृष्टता।
2. हिंदी भाषा और साहित्य में वैश्विक मानकों पर आधारित स्नातकोत्तर विद्यार्थी और विद्यावाचस्पति उपाधिधारक शोधार्थी तैयार करना।
3. हिंदी भाषा और साहित्य में लेखक, अनुवादक और समालोचक तैयार करना।
4. शिक्षण, अनुसंधान और अनुवाद में देश और विदेशों के साथ परस्पर सहयोग करना।
5. आधुनिक सिनेमा के माध्यम से हिंदी भाषा एवं साहित्य का प्रचार-प्रसार, व्यावसायाभिमुख कौशल को विकसित करना, भारतीय सभ्यता-संस्कृति की पुनर्स्थापना
6. मीडिया और पत्रकारिता की विभिन्न तकनीकों का ज्ञान, रोजगारपरकता, वैश्विक स्तर पर मीडिया की व्यापकता, महत्ता तथा कौशलता की अभिवृद्धि।
7. लोक साहित्य की विभिन्न विधाओं - लोकगीत, लोकगाथाएँ, लोककथाएँ, लोकनाट्य, लोकोक्तियों एवं मुहावरों के अध्ययन से पारम्परिक ज्ञान एवं ग्रामीण जीवन के सामाजिक, सांस्कृतिक, धार्मिक, आर्थिक, पर्यावरण, चिकित्सा पद्धति के पहलुओं का विवेचन और विश्लेषण।
8. हिंदी साहित्यकारों के पर्यावरणीय चिन्तन को स्पष्ट करना।

### प्रत्येक पत्र के ब्यौरा और ध्येय / उद्देश्य

#### प्रथम सत्र के पाठ्यक्रम के ध्येय व उद्देश्य

कोर्स का नाम	कोड	ध्येय/उद्देश्य/परिणाम
मध्यकालीन काव्य	MHIN101	मध्यकालीन कवियों द्वारा रचित कविताओं से भक्ति और दार्शनिक चेतना का विकास। सामाजिक एकता, अखंडता तथा नैतिक मूल्यों को विकसित करना। भक्ति आंदोलन की अवधारणाओं, भाषिक शब्दावली और विचारों पर चिंतन, संतवाणी तथा उनके उपदेशों से आध्यात्मिक चेतना और मानसिक विवेचन करना।

हिन्दी साहित्य का इतिहास (आदि, भक्ति एवं रीतिकाल)	MHIN102	हिंदी साहित्येतिहास अध्ययन के माध्यम से चिन्तन दृष्टि को विकसित करना। हिंदी साहित्यकारों एवं साहित्येतिहासकारों के जीवन से प्रेरणा और संवेदनशीलता, रचनात्मकता एवं सौन्दर्यात्मकता को विकसित करना। हिंदी साहित्य का सामाजिक और सांस्कृतिक संदर्भों का कालक्रमिक विवेचन-विश्लेषण एवं ज्ञानवर्धन।
MHIN103 हिन्दी नाटक एवं उपन्यास	MHIN103	आधुनिक हिंदी गद्य की अवधारणाओं एवं प्रवृत्तियों का विश्लेषण तथा आलोचनात्मक दृष्टि को विकसित करना। उपन्यासों एवं नाटकों के माध्यम से राष्ट्रीय, सामाजिक, सांस्कृतिक एवं साहित्यिक मूल्यों के संवर्धन की दृष्टि को विकसित करना। विद्यार्थियों को रंगमंचीयता एवं अभिनेयता की ओर प्रवृत्त करना।
भाषा विज्ञान	MHIN104	भाषा के उद्भव और विकास की परंपरा तथा व्याकरण के सैद्धान्तिक ज्ञान से अवगत होना। हिंदी भाषा में रुचि तथा जनसंचार के विभिन्न माध्यमों से हिन्दी भाषा की उपयोगिता को विकसित करना। विद्यार्थियों में हिंदी भाषा के प्रति रुचि विकसित करना।

### द्वितीय सत्र के पाठ्यक्रम के ध्येय व उद्देश्य

कोर्स का नाम	कोड	ध्येय/उद्देश्य/परिणाम
भक्ति एवं रीतिकाव्य	MHIN201	भक्ति एवं रीति-काव्य के विश्लेषण से विद्यार्थियों का ज्ञानवर्धन। काव्य ग्रंथों एवं काव्यशास्त्र के सिद्धांतों का विवेचन। रचनात्मकता, सौन्दर्यात्मकता एवं संवेदनशीलता को विकसित करना और नैतिक मूल्यों की प्रतिस्थापना
हिन्दी साहित्य का इतिहास (आधुनिक काल)	MHIN202	आधुनिक काल के विभिन्नवादों, आंदोलनों एवं विविध विधाओं में आलोचनात्मक और विश्लेषणात्मक दृष्टि को विकसित करना। आधुनिक हिंदी साहित्य के इतिहास का विवेचन तथा हिंदी भाषा और साहित्य के बदलते परिदृश्य एवं स्वरूप का अध्ययन। आधुनिकता एवं उत्तर आधुनिकता के बदलते स्वरूप और जीवनमूल्यों का ज्ञान।



आधुनिक गद्य साहित्य	MHIN203	आधुनिक हिंदी गद्य की अवधारणाओं और प्रवृत्तियों का विश्लेषण। गद्य-साहित्य की विधाओं के अध्ययन से मानवीय जीवन में घटित विभिन्न घटनाओं का अवलोकन तथा सामाजिक उत्थान के प्रति मानवता को जागरूक करना। जीवन मूल्यों के प्रति सकारात्मक दृष्टिकोण को विकसित करना।
हिन्दी भाषा एवं देवनागरी लिपि	MHIN204	हिंदी भाषा का उद्भव एवं वर्तमान संदर्भ में हिंदी के महत्त्व का विश्लेषण करना। हिंदी के उपयोग में विभिन्न तकनीकी शब्दावली, भाषा कौशल और व्याकरणिक दृष्टि की क्षमता को विकसित करना। राष्ट्रभाषा हिन्दी के प्रचार-प्रसार के माध्यम से भारतवर्ष की सभ्यता-संस्कृति को समृद्ध करना तथा राष्ट्रीय एकता की भावना को प्रबल बनाना।
मीडिया लेखन एवं हिन्दी पत्रकारिता (जेनरिक-1)	MHIN205	हिंदी-पत्रकारिता के इतिहासक्रम की जानकारी। मीडिया लेखन की विभिन्न तकनीकों का ज्ञान तथा विद्यार्थियों में भाषायी दक्षता व कौशल विकास करना। मीडिया लेखन व हिंदी पत्रकारिता के अध्ययन से समाज में घटित विभिन्न घटनाओं के प्रति जागृति।

### तृतीय सत्र के पाठ्यक्रम के ध्येय व उद्देश्य

कोर्स का नाम	कोड	ध्येय/उद्देश्य/परिणाम
भारतीय काव्यशास्त्र एवं साहित्यालोचन	MHIN301	काव्यशास्त्र के अध्ययन तथा लेखन के प्रति रूझान और संचार कौशल को विकसित करना। हिंदी एवं संस्कृत साहित्य में काव्यशास्त्र के विभिन्न सिद्धांतों एवं साहित्यिक रूपों के ज्ञान को विकसित करना। आधुनिक युग में प्राचीन भारतीय काव्यशास्त्र की महत्ता और उसके पठन एवं प्रयोग हेतु प्रेरित करना।
अनुवाद विज्ञान	MHIN302	अनुवाद का सैद्धांतिक एवं व्यावहारिक विवेचन तथा तकनीकी अध्ययन। लक्ष्य भाषा में सृजनात्मकता के लिए भाषा की संरचना और भाषायी सिद्धांतों के ज्ञान को विकसित करना। अनुवाद के विभिन्न उपकरणों एवं तकनीकों की जानकारी तथा स्रोत भाषा और लक्ष्य भाषा का ज्ञान।

छायावादी काव्य	MHIN303	कवियों का साहित्यिक परिचय, भाव एवं शिल्प विधान का ज्ञान। कविताओं के माध्यम से प्राकृतिक, सामाजिक, आर्थिक और राजनीतिक चेतना को विकसित करना। छायावादी कवियों के चिंतन एवं दर्शन का ज्ञान।
(वैकल्पिक) आधुनिक हिंदी कहानी (विकल्प-एक)	MHIN304	कहानी के शिल्प विधान की प्रक्रिया को समझना एवं विकसित करना। कहानी के पठन-पाठन के उपरांत समीक्षात्मक एवं आलोचनात्मक लेखन की ओर प्रवृत्त होना। कहानी के माध्यम से सामाजिक यथार्थ, मूल्यों का संवर्धन एवं सामाजिक विसंगतियों से अवगत होना।
हिंदी साहित्य एवं पर्यावरण (AEC)	MHIN305	पर्यावरण की सामान्य जानकारी, जागरूकता एवं संरक्षण, हिंदी साहित्य में पर्यावरण के महत्व एवं अंतर्संबंध को दर्शाना। हिंदी साहित्यकारों के पर्यावरणीय चिन्तन को दर्शाना।

#### चतुर्थ सत्र के पाठ्यक्रम के ध्येय व उद्देश्य

कोर्स का नाम	कोड	ध्येय/उद्देश्य/परिणाम
छायावादोत्तर काव्य	MHIN401	काव्य के माध्यम से पौराणिक एवं आध्यात्मिक मूल्यों का विकास। काव्य के नवीन शिल्प विधान का ज्ञान। वैचारिक धरातल पर नवीन जीवन-मूल्यों को विकसित करना।
पाश्चात्य सिद्धांत समीक्षा	MHIN402	पाश्चात्य काव्यशास्त्र के दार्शनिकों के सिद्धांतों का विश्लेषणात्मक ज्ञान। भारतीय संदर्भ में पाश्चात्य समीक्षा के महत्त्व का प्रतिपादन। आधुनिक पाश्चात्य-समीक्षा का व्यावहारिक चिंतन।
शोध प्रविधि	MHIN403	हिंदी साहित्य के शोध एवं अंतरानुशासनात्मक शोध दृष्टि को विकसित करना। शोध विषय में गुणात्मक एवं मात्रात्मक तथ्यों का विश्लेषण, प्रस्तुतिकरण एवं कौशल विकास को विकसित करना। आलोचनात्मक दृष्टि को व्यावहारिक और सृजनात्मक रूप विकसित करना।

लोक साहित्य : सैद्धांतिक विवेचन एवं प्रायोगिक आयाम	MHIN404	लोकजीवन एवं ग्रामीण समाज के विभिन्न पहलुओं के अध्ययन हेतु लोक साहित्य के अध्ययन का अवलोकन। लोक साहित्य का अन्य सामाजिक विज्ञानों से संबंध के ज्ञान को विकसित करना। लोक साहित्य की विभिन्न विधाओं के अध्ययन से किसी भी क्षेत्र की परिस्थितियों का अवलोकन।
हिंदी साहित्य और सिनेमा (जेनरिक-II)	MHIN405	भारतीय सभ्यता और संस्कृति से परिचित होना तथा मानवीय मूल्यों का विकास करना। सृजनात्मक एवं लेखन कौशल का विकास तथा हिंदी साहित्य के प्रति रुचि जागृत करना। हिंदी साहित्य और सिनेमा के अंतरसंबंधों का ज्ञान, सृजनात्मक एवं लेखन कौशल को विकसित करना और समाज के ज्वलंत विषयों से अवगत करवाना।

## Department of Economics

### M.A. Economics (Pass Course)

#### Programme Specific Outcomes:

Specific outcomes of an economic program depend on its goals, scope, and implementation strategies. Here are some general outcomes that economic programs often aim to achieve:

1. **Economic Growth:** Programs seek to stimulate economic growth by increasing productivity, encouraging investment, and fostering innovation. The aim is to raise the overall level of economic activity and improve living standards.
2. **Employment Creation:** Economic programs often target reducing unemployment rates by creating job opportunities through infrastructure projects, support for small and medium-sized enterprises (SMEs), and labor market reforms.
3. **Poverty Reduction:** Effective economic programs aim to reduce poverty by implementing policies that promote inclusive growth, such as social safety nets, education, healthcare access, and targeted assistance programs for vulnerable populations.
4. **Price Stability:** Programs typically aim to maintain price stability by controlling inflation and preventing excessive fluctuations in consumer prices. This helps maintain consumer purchasing power and promotes investor confidence.
5. **Balance of Payments Stability:** Economic programs may target achieving a stable balance of payments by managing trade deficits, promoting exports, attracting foreign direct investment (FDI), and maintaining adequate foreign exchange reserves.

6. **Fiscal Sustainability:** Programs aim to ensure fiscal sustainability by managing government revenues and expenditures, reducing budget deficits, and controlling public debt levels to maintain long-term economic stability.
7. **Financial Sector Stability:** Economic programs often prioritize maintaining stability in the financial sector by regulating banks and financial institutions, implementing effective risk management practices, and addressing systemic vulnerabilities.

**Subject: M.A. Economics**

**Course Outcomes**

Sr. No.	Course Title (Course Code)	Course Type	Course Credit	Course Outcomes
1	<b>Micro Economics</b> (ECON111)	Core Course	6	By the end of the course, students will be able to: <ul style="list-style-type: none"> <li>• Locate optimum products and factors combinations.</li> <li>• Describe different market conditions to understand equilibrium in price and output combinations.</li> </ul>
2	<b>Elementary Mathematics for Economics</b> (ECONA112)	Core Course	6	By the end of the course, students will be able to: <ul style="list-style-type: none"> <li>• understand the basic rules of matrix algebra and apply the same to solve mathematical models containing systems of simultaneous equations.</li> <li>• understand and extend the techniques of differential calculus to compute values of variables etc.</li> </ul>
3	<b>International Economics</b> (ECON113)	Core Course	6	By the end of the course, students will be able to: <ul style="list-style-type: none"> <li>• explain theories of international trade and their applications.</li> <li>• outline the impact of dynamic factors on international trade</li> </ul>
4	<b>Labour Economics</b> (ECON114)	Core Course	6	By the end of the course, students will be able to: <ul style="list-style-type: none"> <li>• examine various factors affecting demand and supply of labour.</li> <li>• explain unemployment as a source of human capital</li> </ul>
5	<b>Macro Economics</b> (ECON121)	Skill Enhancement Course	4	By the end of the course, students will be able to: <ul style="list-style-type: none"> <li>• discuss the classical viewpoint about income, output and employment determination and explain various macroeconomic theories of consumer behaviour.</li> <li>• distinguish between Keynesian and post Keynesian views regarding the</li> </ul>

				income, output and employment.
6	<b>Basic Statistics</b> (ECON122)	Skill Enhancement Course	4	By the end of the course, students will be able to: <ul style="list-style-type: none"> <li>• acquire and apply statistical techniques in the empirical analysis of economic relationships.</li> <li>• understand and infer from the process of data collection and various sampling methods.</li> </ul>
7	<b>Money and Banking</b> (ECON123)	Core Course	6	By the end of the course, students will be able to: <ul style="list-style-type: none"> <li>• understand the concept of money and various approaches related to money.</li> <li>• explain the functioning of money and capital markets, process of credit creation, role of NBFCs etc.</li> </ul>
8	<b>History of Economic Thought</b> (ECON124)	Core Course	6	By the end of the course, students will be able to: <ul style="list-style-type: none"> <li>• trace the evolution of the subject matter of economics starting with mercantilists.</li> <li>• draw inferences about the relevance of classical economics, socialist economic thoughts, historical critiques and Marx in the present context.</li> </ul>
9	<b>Fundamental Concepts in Economics</b> (ECON125)	Skill Enhancement Course	4	By the end of the course, students will be able to: <ul style="list-style-type: none"> <li>• trace the evolution of the subject matter of economics starting with mercantilists.</li> <li>• draw inferences about the relevance of classical economics, socialist economic thoughts, historical critiques and Marx in the present context.</li> </ul>
10	<b>Agricultural Economics</b> (ECON131)	Skill Enhancement Course	4	By the end of the course, students will be able to: <ul style="list-style-type: none"> <li>• develop the understanding of the interdependence between agriculture and industrial development.</li> <li>• make use of agriculture production functions, identify and solve risk and uncertainty in agriculture.</li> </ul>
11	<b>Gender Economics</b> (ECON232)	Skill Enhancement Course	4	Upon completion of the course students will be able to: <ul style="list-style-type: none"> <li>• Describe and critically discuss how incorporating the gender dimension influences economic development and how economic development also impacts the gender discourse.</li> <li>• Understand gender inequalities that</li> </ul>

				exist in many spheres of the economy and how they become an obstacle to development.
12	<b>Research Methodology</b> (ECON233)	Skill Enhancement Course	4	By the end of the course, students will be able to: <ul style="list-style-type: none"> <li>• Understand the scientific methods of research, research process and research design.</li> <li>• Understand the sampling techniques and sampling procedures.</li> </ul>
13	<b>Economics of Population</b> (ECON234)	Skill Enhancement Course	4	By the end of the course student will be able to: <ul style="list-style-type: none"> <li>• apply general awareness of the relationship between economics and population.</li> <li>• take part in analytical insights and knowledge population processes, structure and distribution.</li> </ul>
14	<b>Contemporary Economic Issues and Data Handling</b> (ECON236)	Skill Enhancement Course	4	By the end of this laboratory based hands-on practical training course, students will be able to: <ul style="list-style-type: none"> <li>• handle data and solve basic algebraic problems using Excel.</li> <li>• use different logical and statistical functions in Excel to compute descriptive statistics of a univariate and multivariate data set.</li> </ul>
15	<b>Indian Economy</b> (ECON241)	Skill Enhancement Course	4	By the end of the course student will be able to: <ul style="list-style-type: none"> <li>• evaluate the evolution of Indian economy and identify key issues in development of Indian economy.</li> <li>• dissect and examine sectoral development specifically agricultural and industrial development.</li> </ul>
16	<b>Public Finance</b> (ECON242)	Skill Enhancement Course	4	By the end of the course student will be able to: <ul style="list-style-type: none"> <li>• examine the concept of maximum social advantage, keeping in view market failure and free riders' problem.</li> <li>• understand and make use of taxation system of India.</li> </ul>
17	<b>Economics of Development and Planning</b> (ECON243)	Skill Enhancement Course	4	By the end of the course, students will be able to: <ul style="list-style-type: none"> <li>• explain the concepts of economic growth, structural change and economic development.</li> <li>• compare Classical, Marxian, Schumpeterian and other theories of economic development.</li> </ul>

<b>18</b>	<b>Industrial Economics</b> (ECON245)	Skill Enhancement Course	4	By the end of the course, students will be able to: <ul style="list-style-type: none"> <li>• have the knowledge of different theories of international trade and their applications.</li> <li>• to know about impact of dynamic factors on international trade.</li> </ul>
<b>19</b>	<b>Economy of Himachal Pradesh</b> (ECON246)	Skill Enhancement Course	4	By the end of the course student will be able to: <ul style="list-style-type: none"> <li>• To understand the various socio-economics issues of the economy of Himachal Pradesh</li> <li>• To examine the problems and prospects of agricultural and horticultural activities of Himachal Pradesh.</li> </ul>

### **M.Com. (Pass Course)**

**Subject: Commerce**

#### **Course Outcomes**

<b>M.Com. Ist Semester</b>			
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Management Theories and Practices</b>	MC 101	After studying this course students will be able 1. To know the Management principles, approaches, the process and functions of the management. 2. They will also understand the organizational set up of the firms. Importance of planning and controlling Theories of leadership and motivation etc.
<b>2</b>	<b>BUSINESS ENVIRONMENT</b>	MC 102	After learning this course, students will be able: 1. To understand the nature of business environment and its components. 2. To understand the need and impact of LPG reforms on Indian Economy. 3. To acquire in-depth knowledge about various economic policies of India
<b>3</b>	<b>MANAGERIAL ECONOMICS</b>	MC 103	1. Students will develop professional skills in understanding the concepts of managerial economics and will learn various innovative methods to resolve corporate issues. 2. Students will be able to, demonstrate their leading role in the community, enabling them to take responsibilities and contribute to solving problems through innovative thinking, collective work, reflection and self-development.

4	<b>STATISTICAL ANALYSIS FOR DECISION MAKING</b>	MC 104	Upon completion of the program, students will be able: 1. Demonstrate knowledge of probability and the standard statistical distributions. 2. Demonstrate knowledge of fixed-sample and large-sample statistical properties of point and interval estimators
5	<b>TAXATION LAWS AND ADMINISTRATION</b>	MC 105	Upon completion of the course, students will be able to: 1. Students will be able to identify the technical terms related to direct taxation. 2. Students should be able to determine the residential status of an assessed and thus should be able to compute the taxable income of assesses with different residential status.
6	<b>CORPORATE LEGAL FRAMEWORK</b>	MC 106	After study of the course students will be acquainted with the provisions of Corporate Legal Framework and the procedure related with the formation of corporate enterprises, procedures about conducting meetings and proceeding as well as understanding of the regulatory system for protection of consumers while studying competition Act and Consumers Protection act.
7	<b>COMPUTER APPLICATIONS IN BUSINESS (Generic Elective)</b>	MC 107	After completion of this course, the student will be able to: 1. Student will be able to apply Computer Knowledge in Business Decision Making. 2. Operate a variety of advanced spreadsheet, operating system and word processing functions.

**M.Com. IInd Semester**

<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
1	<b>Corporate Financial Accounting</b>	MC 201	Upon completion of the course, students will be able to: 1. Students will be able to understand how to prepare final accounts of consolidated companies. Understanding the concept of minority interest. 2. Students develop the ability to calculate Goodwill, evaluate shares adopting diff3.
2	<b>Human Resource Management</b>	MC 202	1. Knowledge: To acquaint students with strong theoretical background of management theory along with its application in real business world. 2. Core Competence: To help students develop professional skills in management, finance, production, marketing and international business.
3	<b>Corporate Finance and Policy</b>	MC 203	After studying this course, the students should be able to understand the functions of financial



			management, role of a finance manager, evaluate capital projects under different situations using appropriate capital budgeting techniques and critically examine various theories and determinants of capital structure.
4	<b>Marketing Management</b>	MC 204	The students will be able to develop the skills of dealing with the stakeholders, convincing and satisfying them and to effectively manage marketing activities by applying exposure techniques and exercises in the classroom environment. They will be able to know about the new horizons of marketing and about e-marketing
5	<b>Research Methodology and Data Science</b>	MC 205	Students who successfully complete this course will be able to: 1. Explain key research concepts and issues. 2. Read, comprehend, and explain research articles in their academic discipline.
6	<b>Organizational Behaviour and Development.</b>	MC 206	Students who successfully complete this course will be able to: 1. enable the development of theoretical understanding about organisation structure and its behaviour over time. 2. Read, comprehend, and explain research articles in their academic discipline
7	<b>Economic Thoughts of Mahatma Gandhi and Deendayal Upadhyaya</b>	MC 207	After completion of the course student will be able to: Learn the concept of Gandhian Economics. Acquaint with Gandhian concept of production & decentralization. Imbibe some ideas on Trusteeship and corporate governance. Compare Gandhi's Economic thought with other contemporary Ideas.
8	<b>Data Management and MS Excel</b>	MC 208	By the end of this laboratory based hands-on practical training course, students will be able to: handle data and solve basic algebraic problems using Excel, use different logical and statistical functions in Excel to compute descriptive statistics of a univariate and multivariate data set. present data using different types of graphs Using solver in excel student will be able to solve linear equation system and LPP and NLPP.
<b>M.Com. IIIrd Semester</b>			
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
1	<b>Strategic Cost Accounting</b>	MC 301	Students should understand the budgeting process, including preparation, monitoring, and performance evaluation. They should also be able to conduct variance analysis to identify and analyze differences between budgeted and actual costs.

2	<b>Corporate Governance and Business Ethics</b>	MC 302	Students should be able to comprehend the principles and practices of corporate governance, including the roles and responsibilities of boards of directors, shareholders, and management.
3	<b>International Financial Management and Policy</b>	MC 303	On successful completion of this course, the student will be able to understand the significance of International Financial Management in business education. The course will also provide an understanding about the various concepts such as cross- border investment decisions, foreign direct investment, international trade and development, balance of trade and balance of payment, regional economic integration, foreign exchange market, terms of trade and currency derivatives in policy formulation and implications for India.
4	<b>Financial Institutions and Markets</b>	MC 304	After the completion of the course understanding of the financial system, its constituents, the principles on which it operates, inter linkages, regulatory concerns, and implications for society & policy formulation.
5	<b>Indian Ethos and Life Skills - Srimad Bhagvad Gita</b>	MC 305	On successful completion of this course, the student will be able to develop the insight about Indian Ethos, Values, Spirituality, Yoga of wisdom, Yoga of Works, Meditation and Devotion in the backdrop of Srimad Bhagvad Gita. The techniques of inner engineering will help in improving inner capacity and making the working environment full with energy, love, respect, power, success and prosperity.
6	<b>Management Control Techniques</b>	MC 306	Course outcome of the course is to enable students to acquire sound Knowledge of concepts, methods and techniques of management accounting and to make the students develop competence with their usage in managerial decision making and control.
7	<b>Digital Marketing and E-Commerce</b>	MC 308	After completion of the course students will be able to make an understanding of digital marketing and formulate plan and strategies related to digital marketing
8	<b>Strategic Human Resource Management</b>	MC 311	After completion of the course students will be able to make an understanding and appreciating the relationship between management of people with organization 's strategic goals and objectives.
<b>M.Com. IVth Semester</b>			
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>

1	<b>Security Analysis &amp; Portfolio Management</b>	MC 401	To equip the students with essential tools, techniques, models and investment theory necessary for analyzing different types of securities, making sound investment decisions and optimal portfolio choice
2	<b>Entrepreneurship Development And Project Management</b>	MC 402	After completion of the course students will be able to make an understand about entrepreneurial effort and planning to start a new venture and taking investment decisions to enable them to investigate, understand and internalize the process of setting up a business and project planning.
3	<b>Strategic Management and Business Policy</b>	MC 403	After completion of the course students will be able to make an understand knowledge about strategy making process and business policy that is informed, integrative and responsive to rapid changes in organization environment and about tasks implementing in a global market.
4	<b>Advance Financial Management and Policy</b>	MC 404	On successful completion of this course, the student will be able to: Critically evaluate the capital structure theories and policy and analyse the financial statements of the organization, understand the concept of leverage, corporate restructuring, merger and takeover.
5	<b>Rural Marketing</b>	MC 409	Course Outcome: explore the students to the agriculture and rural marketing environment so that they can understand.
6	<b>Human Resource Development</b>	MC 410	Students will be able to build a critical perspective of human resource development (HRD) in an organizational, national and international context
7	<b>Project Work</b>	MC 413	Students will be able to learn how to make a research work and understand the research methodology and implementation of the research tools and techniques in the research work and in a Project/ Dissertation.

**Department of English**  
**M.A. (Pass Course)**

**Programme Outcomes:**

M.A. English Programme proposes to offer an overview of disparate literatures that have been produced spatio-temporally in various languages and genres. The purpose is to facilitate a detailed study of the established classics and acknowledged masterpieces across the world, commencing from the fourteenth century, when English as a language was acknowledged and appreciated at par with Latin and French. The programme targets to develop an understanding of the theoretical and critical perspectives covered under different genres of literature so as to

impart knowledge of the historical background of English literature with its continuing influence in the subsequent eras. The students are trained to develop analytical and critical propositions to strengthen the requisite acuity in the field of research. The programme intends to develop comprehensive insights into the cultural nuances and experiential livings of numerous societies across the globe. The programme comprises literature and a significant component of linguistics to groom and nurture the students into competent assets, employable in multiple avenues that a specialization in English opens up in the professional world. The course attempts to inculcate the principles of “gender sensitivity,” “social responsibility,” “community service” and “national pride,” which are the underlining tenets of this programme.

### **Programme Specific Outcomes:**

MA English Programme specifically aspires to inculcate the following in the students:

1. Acquaintance with the writers and theorists of different ages across the world along with their Concerns, ideas and perspectives.
2. Application of the knowledge of language and literature in different spheres of life.
3. A critical acumen to analyse and evaluate the scholarly works of English literature.
4. Interpersonal skills and ethical values for the holistic development of the students.
5. Expertise in writing and oratory skills in a variety of formats, such as articles, essays, critical reviews of literary texts, debates, declamations, panel discussions and seminar presentations.

### **Subject: English Course Outcomes**

<b>M.A. I<sup>st</sup> Semester</b>				
<b>Sr. No.</b>	<b>Course Title (Course Code)</b>	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
<b>1</b>	<b>History of English Literature from Chaucer to 1800 (DSC MENG 101)</b>	Discipline Specific Elective	6	Upon completion of the course, students will be able to read and analyze literary texts with enhanced skills and insights by understanding the relevant cultural and historical contexts. The students will be able to identify connections among the literary texts across genres and historical periods. Also, they will be competent enough to develop an appreciation and understanding of the aesthetic and historical development of British literature till the eighteenth century and will be able to relate how the socio-politico-cultural-historical conditions of any given age play a vital

				role in the production of literature.
2	<b>Poetry from Chaucer to Pope</b> (DSC MENG 102)	Discipline Specific Elective	6	The students will gain knowledge about the different phases of poetry from Chaucer to Pope along with different poetical forms like Sonnets, Ballads, Epics, Mock Heroic poems, etc. They will be able to distinguish among rhythm, meter and other musical aspects of poetry. The course familiarizes various technical aspects of poetry with special reference to Neo Classical Poetry which adheres to the Classical rules of poetry writing which gives students an understanding of the norms and nuances of poetry. The students will be able to understand the growth of English poetry as a genre from the historical and cultural perspectives from the beginning to the eighteenth century.
3	<b>Shakespeare and his Contemporaries</b> (DSC MENG 103)	Discipline Specific Elective	6	The students will be able to demonstrate working knowledge of a range of ideas as found in the texts of Shakespeare and his contemporaries. It will also enable the students to make an analysis by understanding the historical context and characteristics of the drama. The students will also acquire appropriate terminology and concepts to discuss the plot, characterization, themes and linguistic devices used in various plays.
4	<b>Nineteenth Century Fiction</b> (DSC MENG 104)	Discipline Specific Elective	6	The students will acquire the knowledge necessary to comprehend the novels of the period and will be equipped with the terminology necessary to discuss the thematic as well as technical aspects of the novel. The students will gain knowledge of the major writers of the age and understand how the novelists of the period contributed in different ways to the development of the novel form.
<b>M.A. II<sup>nd</sup> Semester</b>				
Sr. No.	Course Title (Course Code)	Course Type	Course Credit	Course Outcomes
1	<b>History of English Literature: Nineteenth and Twentieth Century</b> (DSC MENG 201)	Discipline Specific Elective	6	Upon completion of the course, students will be able to read and analyze literary texts with increased skill and insights; their integrated understanding of literature being a product of relevant cultural and historical contexts and perspectives would be enhanced. The

				students will be able to identify connections among the literary texts across genres, historical periods, and/or cultural contexts. They will be able to develop an appreciation and understanding of the historical and aesthetic development of British literature and culture of the nineteenth and twentieth centuries. They will be competent enough to discuss the vast range of themes and issues of the particular age, for instance, the impact of the French and American revolutions; the industrial revolution; expanded education; religious and scientific developments; shifting definitions of gender, etc.
2	<b>Romantic and Victorian Poetry</b> (DSC MENG 202)	Discipline Specific Elective	6	On completion of the course, the students will be able to critically analyze Romantic and Victorian poetry and its various elements such as diction, tone form, genre, imagery, figures of speech, theme, etc. It will not only hone their creative skills and critical abilities but will also enrich their vocabulary and writing skills. The students will be able to explore their power of imagination and demonstrate their ability to reflect critically in the advanced study of poetry as a genre.
3	<b>Modern Fiction</b> (DSC MENG 203)	Discipline Specific Elective	6	The students will be able to trace the broad developments in the Modern novel during the twentieth century, and to identify important concerns of modern novelists and appreciate representative works of modern fiction by examining the impact of diverse themes of modern fiction. The students will be equipped to apply universal human values expressed in novels from around the world to formulate a comparative perspective of cross-cultural, socio-eco-politico experiences. They will be adept to use literary analysis terminology by exploring literary elements used in the novels which will make them conversant with terminology and practices of literature and literary criticism with newly acquired knowledge.
4	<b>Growth and</b>	Discipline	6	The students will be able to demonstrate

	<b>structure of English language</b> (DSC MENG 204)	Specific Elective		a thorough understanding of diachronic changes in English language from Old English to present day. They will be familiar with the process of change and variation in language, and the role of language in reflecting and constructing social identities. They will develop the linguistic skills required for the close analysis of individual words in the texts. They will be able to decipher the complexity of language as a communication system shaped by biological, cultural, cognitive and social factors.
5	<b>Advanced Academic Writing</b> (DSC MENG 205)	Discipline Specific Elective	6	By the end of the course, students will be able to: 1. Understand the importance of academic writing. 2. Make compositions with correct grammatical forms. 3. Demonstrate ability to write for an academic audience.
<b>M.A. III<sup>rd</sup> Semester</b>				
<b>Sr. No.</b>	<b>Course Title</b> (Course Code)	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Literary Criticism</b> (DSC MENG 301)	Discipline Specific Elective	6	The students will become aware about the perceptions of different critics regarding varied literary concepts like tragedy, poetics, criticism, etc., and will be able to critically respond to different writers and their works. The students will develop the ability to discern the contours of literature through the numerous opinions of critics on the concerned subject matter
2	<b>Modern British and American Poetry</b> (DSC MENG 302)	Discipline Specific Elective	6	The students will be able to develop strategies for identifying formal and thematic features of poetry in general and especially of the prescribed ones in particular. They will be able to appreciate two dissimilar cultures as poetry of two nations is studied in detail.

3	<b>Modern British Drama</b> (DSC MENG 303)	Discipline Specific Elective	6	Realism is the significant quality of Modern English Drama which prepares students to deal with real life problems, presented in the prescribed plays. The students will develop an understanding of sub-genres of drama – romantic comedy, poetic play and realistic drama through a detailed study of the technicalities of drama as a genre.
4	<b>World Fiction</b> (ENG 304)	Discipline Specific Elective	6	The students will be able to contextualize the major themes in world fiction and their applicability in the contemporary society. They will develop understanding about moral dilemmas, separation, honor, struggles, defeat, change, belonging, etc. – the human concerns that cross nationalities and borders and unite mankind. They will also acquire life skills to handle their issues positively.
5	<b>African Literature</b> (ENG 305)	Generic Elective	6	The students will develop critical learning that moves away from dominant Eurocentric and Western perspectives. They will be able to place a text in its socio-historical context and demonstrate an understanding of different contents, forms and contexts of African literature. They will understand African literary responses to colonialism, apartheid, negritude and slavery
6	<b>Australian Literature</b> (ENG 306)	Generic Elective	6	With the study of distinct flavours of Australian literature, the students will be able to advance in literary response to the key issues in Australian literature and comprehend its historical background. They will also be able to participate in the debates on the issues such as Aboriginal culture, history, ethnicity, and identity. Also, they will gain knowledge on concepts of dualism, magic realism, new age theatre and postcolonial theatre.
7	<b>Canadian Literature</b> (ENG 307)	Discipline Specific Elective	6	The students will acquire familiarity with the Canadian literature with an ability to identify and underline critical issues that figure in Canadian literature. They will be able to discuss and interpret it vis-a-vis other writings of the world and to respond to terms like displacement, religion, identity and



				morality.
8	<b>Literary Terms</b> (AEC MENG 308)	Generic Elective	6	The course will familiarize the students with the technical know-how of reading, understanding and critically appreciating literature in specific and assessing life in general. The course shall, hence, add immense practical value to the professional and personal repertoire of the students

**M.A. IV<sup>th</sup> Semester**

<b>Sr. No.</b>	<b>Course Title</b> (Course Code)	<b>Course Type</b>	<b>Course Credit</b>	<b>Course Outcomes</b>
1	<b>Contemporary Literary Theory</b> (DSC MENG 401)	Discipline Specific Elective	6	<ul style="list-style-type: none"> <li>The students will be equipped to explore and understand numerous aspects through which literary theory is applied to texts and extended to day-to-day life.</li> <li>They will be able to read and analyze literary texts through multiple perspectives and lenses in the light of literary theories prescribed in the course. It will enable them to read, write and apply theories, and formulate the relationship between the author and the work.</li> </ul>
2	<b>Indian Writing in English</b> (DSC MENG 402)	Discipline Specific Elective	6	<ul style="list-style-type: none"> <li>Upon completion of the course, the students will be able to appreciate the artistic and innovative nuances of the English language used by the Indian English writers in addition to various issues taken up by them to sensitize Indian masses.</li> <li>Also, they will be able to learn by reading the poetry pieces of modern Indian English poets, about the upcoming issues encountered by the Indian society in recent times.</li> </ul>
3	<b>Modern European Drama</b> (ENG 403)	Discipline Specific Elective	6	<ul style="list-style-type: none"> <li>Upon completion of the course, the students will be able to understand the important theatrical concepts and practices.</li> <li>Also, they will be able to dwell on the philosophical angst of human beings as encountered and represented by the modern European dramatists</li> </ul>
4	<b>American Drama</b> (ENG 404)	Discipline Specific Elective	6	<ul style="list-style-type: none"> <li>This course will equip the students to approach American drama with the perspective of history, art and different emerging ideas and trends after second</li> </ul>

				<p>world war.</p> <ul style="list-style-type: none"> <li>• The students will be able to fathom deeply the American culture and the changes in the American drama due to great depression, second world war, material expansion, American dream, and alienation in personal life due to cut-throat competition.</li> </ul>
5	<b>Indian Writing in Translation</b> (ENG 405)	Generic Elective	6	<ul style="list-style-type: none"> <li>• The students will become adept at comparative analysis of the different regional texts prescribed in the course.</li> <li>• It will enable them to understand the regional nuances and cultural contexts of multifaceted Indian ethos via different texts and themes, and also the way of expression manifest in different languages.</li> </ul>
6	<b>Literature and Gender</b> (ENG 406)	Generic Elective	6	<ul style="list-style-type: none"> <li>• Upon completion of the course, the students will be able to visualize and understand the concepts of gender beyond the discourse of masculine and feminine gender.</li> <li>• The students will be able to analyze and critique socio-cultural construction of gender and the multiple issues addressed herein.</li> </ul>
7	<b>Native Writing</b> (ENG 407)	Discipline Specific Elective	6	<ul style="list-style-type: none"> <li>• Upon completion of the course, the students will be able to understand and appreciate the role of history, culture and traditions in the development of Native writing.</li> <li>• They will be able to recognize and critique different stereotypes and taboos created and sustained to suppress the native people, and how the native people resisted by vociferously articulating themselves.</li> </ul>
8	<b>Contemporary Short Fiction</b> (GE MENG 408)	Generic Elective	6	<ul style="list-style-type: none"> <li>• The students will be able to formulate an interpretive thesis (as opposed to one which merely reports something factual about a literary text).</li> <li>• The students will be competent enough to compose an essay which either analyzes a literary text, for example by focusing on literary elements such as theme, character, setting, point of view, plot, imagery, metaphor, symbolism, etc., or analyzes the characteristic themes, features, and/or techniques of a given writer's works, or analyzes more</li> </ul>

				than one literary text by comparing works by more than one short story writer.
--	--	--	--	--

## M.A. History

### Programme Specific Outcomes:

1. Develop a critical understanding of the process of development into different fields of human civilizations.
2. Analyze and interpret primary-source documents that elucidate the exchanges and advancements made in civilizations across time and space.
3. Identify, describe, and compare key cultural and political characteristics of advanced ancient to modern civilizations.
4. Appreciate that there are different approaches to the study of historical periods.
5. Engage with the substantive issues of change and continuity from ancient to contemporary times.

### Programme Outcomes:

1. Enable students to discern the value of history as an academic discipline and answer the question, such as 'what & why' history?
2. Introduce students to the various ways in which historians understand the development of the academic discipline of history and the forms and conventions of writing that have been most prevalent in recent decades.
3. Introduce a critical awareness of the theories, methods and concepts utilized by historians to account for continuity and change in history.
4. Foster students to assess the impact of various schools of historical writings on the discipline.
5. Facilitate students to improve the skills they need to become successful researcher notably critical reading, thinking and writing skills.

### Subject: History Course Outcomes

M.A. I <sup>st</sup> Year			
Sr. No.	Course Title	Course Code	Course Outcomes
1	<b>History and Historiography</b>	HIST 101	1. Enable students to discern the value of history as an academic discipline and answer the question, such as 'what & why' history? 2. Introduce students to the various

			ways in which historians understand the development of the academic discipline of history and the forms and conventions of writing that have been most prevalent in recent decades.
2	<b>Ancient Societies</b>	HIST 102	<ol style="list-style-type: none"> <li>1. Develop a critical understanding of the process of development into different fields of human civilizations</li> <li>2. Analyze and interpret primary-source documents that elucidate the exchanges and advancements made in civilizations across time and space</li> </ol>
3	<b>Aspects of Medieval Society</b>	HIST 103	<ol style="list-style-type: none"> <li>1. Identify the fundamental features of the medieval period and understand the problems of defining the medieval period.</li> <li>2. Demonstrate knowledge and understanding of the Medieval world between c.500 and c. 1400</li> <li>3. Appreciate that there are different approaches to the study of historical periods</li> </ol>
4	<b>Aspects of Society and Culture in Early Modern Europe, c. 1450-1700</b>	HIST 104	<ol style="list-style-type: none"> <li>1. A broad knowledge of the history of early modern Europe and the ways in which historians have interpreted and explained this history.</li> <li>2. Identify and use effectively a wide variety of secondary sources relevant to the study of early modern European history, and in particular to understand and critically to evaluate the arguments of historians</li> </ol>
<b>M.A. II<sup>nd</sup> Semester</b>			
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
1	<b>History of Early India (up to c. AD 1200)</b>	HIST 221	<ol style="list-style-type: none"> <li>1. Conceptualize the historical processes through which different forms of political systems in ancient and early medieval India formed.</li> <li>2. Appreciate the evolution of the State in Indian history.</li> <li>3. Demonstrate broad knowledge of historical events of the period and its significance.</li> </ol>
2	<b>History of Medieval India (13th to 18th Centuries)</b>	HIST 222	<p>Upon successful completion of this course, students will be able to</p> <ol style="list-style-type: none"> <li>1. Familiar with the different kinds of sources available for writing histories of this period.</li> <li>2. Assess the appearance of the Delhi</li> </ol>

			sultanates and the Mughals and to learn about their origin and antecedents
3	<b>History of Modern India (1757-1947)</b>	HIST 223	1. Describe the major social, economic, political and cultural developments of the times 2. Outline the social and economic facets of colonial India and their influence on the national movement.
4	<b>Modern World (c. 1780 to 1950)</b>	HIST 224	1. Contextualize the elements of modality. 2. Analyse the relationship between trade, empire, and industrial capitalism 3. To understand the geo-political conditions of the world between two world wars.
<b>M.A. III<sup>rd</sup> Semester</b>			
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
1	<b>History of Ecology and Environment</b>	HIST331	1. Develop their understanding of the nature of environmental resources 2. Analyse of the resource-use practices with reference to their impacts on human societies. 3. Understand the issue of water rights in the historical perspective.
2	<b>Modern World (c. 1780 to 1950)</b>	HIST 332	1. Contextualize the elements of modernity b. Analyze the relationship between trade, empire, and industrial capitalism C. Understand the geo-political conditions of the world. between two world wars.
3	<b>A Survey of Himachal History</b>	HIST 333	After completion of this course, the students will be able to 1. Identify the social, political and economic transformation. 2. Appreciate the region as results of historical evolution 3. Think about the region's formation and changes.
4	<b>Contemporary World (1945-2000)</b>	HIST-334	1. Understand the different approaches to studying history. 2. Learn how to find, evaluate and organize different sources of information 3. Think of our contemporary world globally, spatially, and

			chronologically.
5	<b>State and Society in Early India</b>	DSE-HIST335 A	1. Conceptualise the historical processes through which Indian society took turns from tribal to main society 2. Appreciate the evolution of the idea of state formation.
6	<b>State and Society in Medieval India</b>	DSE-HIST335 B	1. Understand the nature of sovereignty. 2. Estimate the difference between Sultanate, Vijayanagar and Mughal state system. 3. Make students understand the various facets of state and society.
7	<b>Constitutional and Administrative History of India (1765-1947)</b>	DSE-HIST 335 C	1. Know the local, national, international and British factors which were at work in the making of constitutional acts. 2. Examine the larger implications of these acts in the changing milieu of are surgent India.
8	<b>Research and Publication Ethics</b>	AEC -HIST340	1. Understanding research ethics. 2. What is plagiarism and ethical writing. 3. Ethics in general publications.

**M.A. IV<sup>th</sup> Semester**

<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
1	<b>India since Independence (1947-1990s)</b>	DSE-HIST442	1. Evaluate the characteristic features of the contemporary India. 2. Appreciate the nature and stages of socio-political transformation of post-independent India.
2	<b>Revolutions and Revolutionary keas</b>	DSE-HIST 443	1. Have well-informed overviews of major revolutionary movements. 2. Assess the theoretical approaches in social movement and revolutions. 3. Understand what revolutions are and why they matter.
3	<b>Religion and Philosophy in Early India</b>	DSE-HIST445 A	1. Appreciate the evolution and development of various religious waves. 2. Demonstrate broad knowledge of religious base of the Indian society.
4	<b>Mystical Movements in Medieval India</b>	DSE-HIST445 B	1. Understand the various facets of mysticism. 2. Appreciate the diversity in the Indian culture. 3. Develop a critical insight to examine the development of religious thoughts

			and movements.
5	<b>Social and Cultural Changes in Modern India</b>	DSE-HIST 445 C	1. Know how every social custom and institution derived sustenance from religious injunctions and sanctions. 2. Understand how Indian reformers well understood the close interrelation reforms must precede demand for social reforms.
6	<b>Economic History of Early India (up to c. AD 1200)</b>	DSE-HIST 446 A	1. Develop an understanding of theoretical perspectives on ancient Indian economy. 2. Analyse the agrarian structures, cultivation, irrigation, major crops and the revenue system. 3. Conceptualize the historical processes through which land grant system originated and developed.
7	<b>Economic and Social History of Medieval India (1200-1750)</b>	DSE-HIST 446 B	1. Understanding the social and economic processes of medieval India. 2. Have a fair idea about agrarian system, land revenue policies, trade and commerce etc..
8	<b>Economic History of Modern India (1757-1947)</b>	DSE-HIST446 C	1. Assess the detail of the impacts of British rule over India. 2. Examine the development of social and economic scenario of India during colonial rule.
9	<b>Indian National Movement (1858-1947)</b>	GE-HIST 449	1. Understanding the historical factors for Indian nationalism. 2. Know the various factors which were at work in the making of a nationalist movement in India.

## **M.A. Political Science**

### **Programme Specific Outcomes:**

Program-specific outcomes for Political Science program are:

1. **Advanced Knowledge:** Graduates will demonstrate a deep understanding of political theories, concepts, and methodologies relevant to their area of specialization within political science.
2. **Research Proficiency:** Graduates will be able to design and conduct original research projects, including formulating research questions, gathering and analyzing data, and drawing meaningful conclusions.

3. **Specialization Competence:** Graduates will acquire specialized knowledge in specific subfields of political science such as comparative politics, international relations, political theory, public policy, or political economy.
4. **Critical Analysis:** Graduates will develop advanced critical thinking skills to evaluate political arguments, theories, policies, and institutions.
5. **Communication Skills:** Graduates will be able to effectively communicate complex political ideas, theories and research findings through oral presentations, scholarly writing, and other forms of communication.

**Programme Outcomes:**

The program outcomes of Political Science typically include:

1. Advanced understanding of political theories, ideologies, and concepts.
2. Proficiency in analyzing political systems, institutions, and processes.
3. Ability to conduct independent research on political topics using qualitative and quantitative methods.
4. Critical thinking skills to evaluate political issues, policies, and debates.
5. Effective communication skills for presenting ideas, arguments, and research findings.
6. Knowledge of international relations, comparative politics, and political economy.
7. Awareness of ethical considerations in political analysis and research.
8. Preparation for careers in government, public administration, international organizations, academia, or the private sector.

**Subject: Political Science  
Course Outcomes**

M.A. I <sup>st</sup> Year			
Sr. No.	Course Title	Course Code	Course Outcomes
1	<b>Western Political Thinkers</b>	POLS 101	The course will prepare the students to develop understanding about the western thinking and epistemological traditions and develop the analytical skills about the critical evaluation of various thinking processes and philosophies.
2	<b>Comparative Politics: Approaches and processes</b>	POLS 102	The students are expected to develop better understanding about various approaches to study different political systems and have a deeper view and capacity to analyze various political institutions and processes.
3	<b>Theories and Concepts of</b>	POLS 103	The students will acquire deeper understanding of theories and concepts



	<b>International Relations</b>		of International Relations and their application in investigating regional and global issues. The course will also help the students acquire better knowledge and skills for career making in international affairs, IOs, NGOs and strategic thinking.
<b>4</b>	<b>Indian Politics I: Political Institutions</b>	POLS 104	1. The students are expected to gain practical knowledge and skills about the functioning of different political institutions and the processes at regional, state and local level. 2. They will be able to understand the office and functions of the three organs of the government and will develop a critical sight to understand the federal structure of the Indian constitution with a strong center.
<b>M.A. II<sup>nd</sup> Semester</b>			
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Contemporary Debates in Political Theory</b>	POLS 201	The course will prepare the students to develop deep insights and ability to critically assess the currents of contemporary theory and develop ideas according to the changing socio-economic and political requirements.
<b>2</b>	<b>Comparative Political Analysis: Concepts and Recent Theories</b>	POLS 202	The course will enable the students to achieve a comprehensive knowledge about comparative politics and to acquire skills and methods of analyzing different political systems and processes keeping in view factors like culture, society, political institutions and constitutional features
<b>3</b>	<b>Indian Politics II: Political Processes</b>	POLS 203	The student will acquire the ability of critically assessing and analyzing theoretical perspectives to study Indian politics. They will be enabled to critically examine and understand the traditional, historical and contemporary political issues.
<b>4</b>	<b>India and the World</b>	POLS 204 (GE)	The course will help the students to develop understanding the changing dynamics of world politics, the power shift and the emergent Asia and rise of Asian powers. It will also make the students aware about the Indian role in global affairs.
<b>M.A. III<sup>rd</sup> Semester</b>			

<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Indian Political Thinkers</b>	POLS 301	1. The course will prepare the students to develop the capacity to think analytically and independently and meet up the challenges of the time in the changed scenario. 2. The course aims at providing the social and cultural challenges and the problems and their solutions over time and changing socio political contexts.
<b>2</b>	<b>India's Foreign Policy</b>	POLS 302	The course will enhance students' ability to grasp the foreign policy processes and the leadership and institutional roles in their practice. The students will develop the skills to understand the foreign policy dynamics profoundly and seek employability and association with foreign affairs office enterprises and strategic thinking schools.
<b>3</b>	<b>Recent Trends in Politics of South Asia (SAARC Countries)</b>	POLS 303	The course will enhance student's ability to understand the role and functioning of political institutions and the processes of state building in South Asia.
<b>4</b>	<b>International Organisations</b>	POLS 304	1. The course will enhance student's ability to understand the role and functioning of the IOs in the contemporary world as also to acquire career access to IOs, ROs and NGOs.
<b>5</b>	<b>Research Methods and Research Ethics</b>	POLS 305	The course will help students to develop understanding the nature of societal issues and problems and the skill of conducting research activities like projects, dissertations in order to provide solutions to various problems faced by society.
<b>6</b>	<b>Social Movements in India</b>	POLS 306	The course will enable students to better understand and analyze comparatively the ideology, culture and practice of protest and social movements in India
<b>7</b>	<b>Environment and Politics</b>	POLS-307	The outcome of this course will be basic understanding of the concept of environment, eco system and ecology. The students will be able to understand the present crisis of environment and their duties

			towards its protection
<b>M.A. IV<sup>th</sup> Semester</b>			
<b>Sr. No.</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course Outcomes</b>
<b>1</b>	<b>Public International Law</b>	POLS 401	The course will help in developing among students a comprehensive view of law and the legal dimensions of issues and challenges in global governance. The course also helps in developing legal skills in understanding international and regional issues and provide career insight in legal, international, organizational agencies.
<b>2</b>	<b>State Politics in India with Special Reference to Himachal Pradesh</b>	POLS 402	The students are expected to develop understanding about the dynamics of state politics and the role of various factors underneath that influence and determine the new patterns and trends.
<b>3</b>	<b>Public Policy and Governance in India</b>	POLS 403	The course will enhance the students ability to understand, analyze and apply public policy relation with the contemporary issues and challenges in India.
<b>4</b>	<b>Contemporary Political Thinkers</b>	POLS 404	The course will prepare the students to develop deep insights and ability to critically assess the currents of contemporary theory and develop ideas according to the changing socio-economic and political requirements
<b>5</b>	<b>Contemporary World Politics</b>	POLS 405	Student will learn to comprehend, critically analyse and evaluate the trends of international politics. The course will also help them develop theoretical and empirical insights into various global and regional issues.
<b>6</b>	<b>International Political Economy</b>	POLS 407 (GE)	The course enhances students understanding about the operation of various forces or factors which influence and determine the development of international economic order.