

प्रथम वर्ष कला / वाणिज्य
प्रथम अयन एवं द्वितीय अयन

कोर्स न.	प्रथम अयन / द्वितीय अयन
प्रथम वर्ष कला (F.Y.B.A.) (सामान्य)	
1 A	हिंदी पाठ्यचर्या (सामान्य)
1 B	हिंदी पाठ्यचर्या (सामान्य)
प्रथम वर्ष वाणिज्य (F.Y.B.com) (सामान्य)	
1 A	हिंदी पाठ्यचर्या (सामान्य)
1 B	हिंदी पाठ्यचर्या (सामान्य)
प्रथम वर्ष कला (F.Y.B.A.) (सामान्य)	
1 A	प्रयोजनमूलक हिंदी (सामान्य)
1 B	प्रयोजनमूलक हिंदी (सामान्य)

प्रथम वर्ष कला (F.Y.B.A.) (सामान्य)
(प्रथम अयन)

पाठ्यचर्या : वैकल्पिक हिंदी प्रश्नपत्र – 1 A

3 कर्मांक

उद्देश्य :

1. छात्रों को हिंदी काव्य साहित्य का परिचय देना।
2. हिंदी कहानी साहित्य से अवगत कराना।
3. हिंदी भाषा द्वारा संवाद कौशल विकसित करना।
4. मौलिक लेखन की ओर रुझान बढ़ाना।
5. विज्ञापन लेखन कौशल विकसित करना।
6. अनुवाद संबंधी जानकारी देना।
7. हिंदी कंप्यूटिंग का परिचय देना।

	प्रथम सत्र/प्रथम अयन
इकाई – I	काव्य साहित्य : जूही की कली – निराला मैं नीर भरी दुख की बदली – महादेवी वर्मा कालिदास – नागार्जुन रोटी और संसद – धूमिल धार – अरुण कमल
इकाई – II	कहानी साहित्य : एक टोकरी भर मिट्टी – माधवराव सप्रे ईदगाह – प्रेमचंद जिंदगी और गुलाब के फुल – उषा प्रियंवदा युद्ध – शानी मिसेस डिसूजा के नाम पत्र – अलका सरावगी
इकाई – III	साहित्येतर पाठ्यक्रम : संवाद कौशल, सूत्रसंचालन, समूह चर्चा हिंदी कंप्यूटिंग : यूनिकोड (Unicode) की जानकारी। इंटरनेट की सामान्य जानकारी हिंदी सॉफ्टवेयर की जानकारी।

अंक विभाजन – पूर्णांक : 100

आंतरिक मूल्यांकन – 30 (लघुत्तरी परीक्षा – 20, शोध परियोजना/समूह परियोजना/मौखिक प्रस्तुति/क्षेत्रीय अध्ययन– 10)

सत्रांत परीक्षा – 70

सत्रांत परीक्षा – प्रश्नपत्र का प्रारूप :

(शैक्षिक वर्ष 2019–20 से आगे)

समय 3 घंटे

अंक 70

प्रश्न : 1	प्रथम इकाई (काव्य) पर चार में से कोई दो प्रश्न	अंक 14
प्रश्न : 2	द्वितीय इकाई (कहानी) पर चार में से कोई दो प्रश्न	अंक 14
प्रश्न : 3	संसदर्भ व्याख्या	
	अ) काव्य (प्रथम इकाई) पर दो में से एक	अंक 07
	आ) कहानी (द्वितीय इकाई) पर दो में से एक	अंक 07
प्रश्न : 4	संवाद कौशल और सूत्रसंचालन पर चार में से कोई दो प्रश्न	अंक 14
प्रश्न : 5	यूनिकोड/इंटरनेट और हिंदी सॉफ्टवेअर पर चार में से कोई दो प्रश्न	अंक 14

संदर्भ ग्रंथ सूची :

1. साहित्य विविधा – संपा. हिंदी अध्ययन मंडल, सावित्रीबाई फुले पुणे विश्वविद्यालय, पुणे, परिदृश्य प्रकाशन, मुंबई
2. कंप्यूटर व सूचना प्रौद्योगिकी शब्दकोश – विनोद कुमार मिश्र
3. समाचार एवं प्रारूप लेखन – डॉ. रामप्रकाश, डॉ. दिनेशकुमार गुप्त
4. प्रयोजनमूलक हिंदी अधुनातन आयाम – डॉ. अंबादास देशमुख
5. कविता की संगत – विजय कुमार

प्रथम वर्ष कला (F.Y.B.A.) (सामान्य)
(द्वितीय अयन)

पाठ्यचर्या : वैकल्पिक हिंदी प्रश्नपत्र – 1 B

3 कर्मांक

उद्देश्य :

1. छात्रों को हिंदी काव्य साहित्य का परिचय देना।
2. हिंदी कहानी साहित्य से अवगत कराना।
3. निबंध लेखन कौशल को विकसित करना।
4. छात्रों को विज्ञापन लेखन से अवगत करना।

	द्वितीय सत्र/द्वितीय अयन
इकाई- I	काव्य साहित्य : आदमी को प्यास लगती है – ज्ञानेंद्रपति रोशनी के उस पार – ओमप्रकाश वाल्मीकि उतनी दूर मत ब्याहना बाबा – निर्मला पुत्तुल किताबें झाँकती हैं – गुलज़ार नींव की ईंट हो तुम दीदी – उदयप्रकाश
इकाई -II	गद्य विधा : सरजू भैया – रामवृक्ष बेनीपुरी (रेखाचित्र) भय – आ. रामचंद्र शुक्ल (निबंध) एक बूंद सहसा उछली – अज्ञेय (यात्रा वर्णन) अकबरी लौटा – अन्नपूर्णानंद वर्मा (व्यंग्य) प्रतिशोध – डॉ. रामकुमार वर्मा (एकांकी)
इकाई -III	साहित्येतर पाठ्यक्रम : लेखन कौशल : स्ववृत्त लेखन निबंध लेखन विज्ञापन लेखन : (दैनिक पत्र-पत्रिकाओं के लिए) वाक्य शुद्धिकरण (संज्ञा, सर्वनाम, विशेषण क्रिया के संबंध में)

अंक विभाजन – पूर्णांक : 100

आंतरिक मूल्यांकन – 30 (लघुत्तरी परीक्षा – 20, शोध परियोजना/समूह परियोजना/मौखिक प्रस्तुति/क्षेत्रीय अध्ययन- 10)

सत्रांत परीक्षा – 70

सत्रांत परीक्षा – प्रश्नपत्र का प्रारूप :

(शैक्षिक वर्ष 2019–20 से आगे)

समय 3 घंटे

अंक 70

प्रश्न : 1	प्रथम इकाई (काव्य) पर चार में से कोई दो प्रश्न	अंक 14
प्रश्न : 2	द्वितीय इकाई (कहानी) पर चार में से कोई दो प्रश्न	अंक 14
प्रश्न : 3	संसदभ व्याख्या	
	अ) काव्य (प्रथम इकाई) पर दो में से एक	अंक 07
	आ) कहानी (द्वितीय इकाई) पर दो में से एक	अंक 07
प्रश्न : 4	अ) स्ववृत्त लेखन पर दो में से कोई एक प्रश्न	अंक 05
	आ) विज्ञापन पर दो में से कोई एक प्रश्न	अंक 05
प्रश्न : 5	अ) वाक्य शुद्धिकरण (आठ में से छह)	अंक 06
	आ) निबंध लेखन (तीन में से एक विषय पर)	अंक 12

संदर्भ ग्रंथ ग्रंथ :

1. साहित्य विविधा – संपा. हिंदी अध्ययन मंडल, सावित्रीबाई फुले पुणे विश्वविद्यालय, पुणे, परिदृश्य प्रकाशन, मुंबई
2. चौथा खम्भा प्राइवेट लिमिटेड – दिलीप मंडल
3. प्रयोजनमूलक हिंदी – डॉ. रवींद्रनाथ श्रीवास्तव
4. प्रयोजनमूलक हिंदी अधुनातन आयाम – डॉ. अंबादास देशमुख
5. विशुद्ध हिंदी भाषा – डॉ. सदानंद भोसले
6. देवनागरी लिपि – संपा. डॉ. शहाबुद्दीन शेख

प्रथम वर्ष वाणिज्य (F.Y.B.com) (सामान्य)
(प्रथम अयन)

पाठ्यचर्या : वैकल्पिक हिंदी प्रश्नपत्र – 1 A

3 कर्मांक

उद्देश्य :

1. छात्रों को हिंदी काव्य साहित्य का परिचय देना।
2. हिंदी कहानी साहित्य से अवगत कराना।
3. हिंदी भाषा द्वारा संवाद कौशल विकसित करना।
4. मौलिक लेखन की ओर रुझान बढ़ाना।
5. विज्ञापन लेखन कौशल विकसित करना।
6. हिंदी कंप्यूटिंग का परिचय देना।

	प्रथम सत्र/प्रथम अयन
इकाई – I	काव्य साहित्य : स्वदेश के प्रति – सुभद्राकुमारी चौहान हो गई पीर – दुष्यंत कुमार पिता के जूते – अशोक वाजपेयी पेड़ की पुकार – शंभुनाथ सिंह उदास तुम – धर्मवीर भारती
इकाई – II	कहानी साहित्य : भोलराम का जीव – हरिशंकर परसाई उसने कहा था – चंद्रधर शर्मा गुलेरी व्यथा का सरगम् – अमृतराय जंगल दाह – स्वयंप्रकाश सबसे कठिन काम – मधु कांकरिया
इकाई – III	साहित्येतर पाठ्यक्रम : अंक तथा गणितीय चिह्नों का देवनागरी में लेखन हिंदी कंप्यूटिंग : यूनिकोड (Unicode) की जानकारी। इंटरनेट की सामान्य जानकारी हिंदी सॉफ्टवेयर की जानकारी।

अंक विभाजन – पूर्णांक : 100

आंतरिक मूल्यांकन – 30 (लघुत्तरी परीक्षा – 20, शोध परियोजना/समूह परियोजना/मौखिक प्रस्तुति/क्षेत्रीय अध्ययन– 10)

सत्रांत परीक्षा – 70

सत्रांत परीक्षा – प्रश्नपत्र का प्रारूप :

(शैक्षिक वर्ष 2019–20 से आगे)

समय 3 घंटे

अंक 70

प्रश्न : 1	प्रथम इकाई (काव्य) पर चार में से कोई दो प्रश्न	अंक 16
प्रश्न : 2	द्वितीय इकाई (कहानी) पर चार में से कोई दो प्रश्न	अंक 16
प्रश्न : 3	संसदर्भ व्याख्या	
	अ) काव्य (प्रथम इकाई) पर दो में से एक	अंक 07
	आ) कहानी (द्वितीय इकाई) पर दो में से एक	अंक 07
प्रश्न : 4	यूनिकोड, इंटरनेट, हिंदी सॉफ्टवेयर पर चार में से कोई दो प्रश्न	अंक 14
प्रश्न : 5	अंक तथा गणितीय चिह्नों पर बारह में से दस प्रश्न	अंक 10

संदर्भ ग्रंथ सूची :

1. साहित्य सौरभ – संपा. हिंदी अध्ययन मंडल, सावित्रीबाई फुले पुणे विश्वविद्यालय, पुणे, परिदृश्य प्रकाशन, मुंबई
2. कंप्यूटर व सूचना प्रौद्योगिकी शब्दकोश – विनोद कुमार मिश्र
3. हिंदी कहानी का विकास – मधुरेश
4. आधुनिक कविता यात्रा – रामस्वरूप चतुर्वेदी
5. कम्प्यूटरी सूचना प्रणाली विकास – राम बन्सल
6. जनसंचारिकी सिद्धांत और अनुप्रयोग – डॉ. राम लखन मीणा

प्रथम वर्ष वाणिज्य (F.Y.B.com) (सामान्य)
(द्वितीय अयन)

पाठ्यचर्या : वैकल्पिक हिंदी प्रश्नपत्र – 1 B

3 कर्मांक

1. छात्रों को हिंदी काव्य साहित्य का परिचय देना।
2. हिंदी कहानी साहित्य से अवगत कराना।
3. हिंदी भाषा द्वारा संवाद कौशल विकसित करना।
4. विज्ञापन लेखन के प्रकारों को अवगत करना।
5. अनुवाद का स्वरूप से अवगत करना।
6. पारिभाषिक शब्दावली से अवगत कराना।

	द्वितीय सत्र/द्वितीय अयन
इकाई – I	काव्य साहित्य : अब की लौटा तो – कुंवरनारायण कलगी बाजरे की – अज्ञेय माँझी का पूल – केदारनाथ सिंह बापू के प्रति – सुमित्रानंदन पंत माँ के लिए एक कविता – कात्यायनी
इकाई – II	कहानी साहित्य : पहलवान की ढोलक – फणीश्वरनाथ रेणु सलाम – ओमप्रकाश वाल्मीकि बच्चे का सपना – शेखर जोशी बोलनेवाली औरत – ममता कालिया चिट्ठी – अखिलेश
इकाई – III	साहित्येतर पाठ्यक्रम : संवाद कौशल अनुवाद: स्वरूप, परिभाषा, व्यावहारिक पक्ष पारिभाषिक (कार्यालयीन) 100 शब्दावली।

अंक विभाजन – पूर्णांक : 100

आंतरिक मूल्यांकन – 30 (लघुत्तरी परीक्षा – 20, शोध परियोजना/समूह परियोजना/मौखिक प्रस्तुति/क्षेत्रीय अध्ययन– 10)

सत्रांत परीक्षा – 70

सत्रांत परीक्षा – प्रश्नपत्र का प्रारूप :

(शैक्षिक वर्ष 2019–20 से आगे)

समय 3 घंटे

अंक 70

प्रश्न : 1	प्रथम इकाई (काव्य) पर चार में से कोई दो प्रश्न	अंक 16
प्रश्न : 2	द्वितीय इकाई (कहानी) पर चार में से कोई दो प्रश्न	अंक 16
प्रश्न : 3	संसदभ व्याख्या	
	अ) काव्य (प्रथम इकाई) पर दो में से एक	अंक 07
	आ) कहानी (द्वितीय इकाई) पर दो में से एक	अंक 07
प्रश्न : 4	संवाद कौशल और अनुवाद पर चार में से कोई दो प्रश्न	अंक 14
प्रश्न : 5	पारिभाषिक शब्द (बारह में से दस)	अंक 10

संदर्भ ग्रंथ सूची :

1. साहित्य सौरभ – संपा. हिंदी अध्ययन मंडल, सावित्रीबाई फुले पुणे विश्वविद्यालय, पुणे, परिदृश्य प्रकाशन, मुंबई
2. अनुवाद : स्वरूप और क्षेत्र – डॉ. गोपाल राय
3. प्रिंट मीडिया लेखन – हरीश हरोड़ा
4. राजभाषा विविधा – डॉ. माणिक मृगेश
5. व्यावहारिक हिंदी – रविन्द्रनाथ श्रीवास्तव, भोलानाथ तिवारी
6. भाषा शिक्षण – डॉ. रवीन्द्रनाथ श्रीवास्तव
7. फणीश्वरनाथ रेणु के कालजयी चरित्र : मनोविश्लेषण – विजय अवस्थी

प्रथम वर्ष कला (F.Y.B.A.) (सामान्य)

(प्रथम अयन)

पाठ्यचर्या : प्रयोजनमूलक हिंदी – 1 A

3 कर्मांक

उद्देश्य :

1. छात्रों को हिंदी काव्य साहित्य से परिचित कराना।
2. हिंदी कहानी साहित्य का परिचय देना।
3. हिंदी भाषा में संप्रेषण कौशल विकसित करना।
4. हिंदी भाषा द्वारा संवाद कौशल का विकास करना।
5. मौलिक लेखन की ओर रुझान बढ़ाना।
6. विज्ञापन लेखन की कला अवगत कराना।
7. हिंदी भाषा का विशुद्ध लेखन कौशल विकसित करना।
8. हिंदी कंप्यूटिंग का सामान्य परिचय देना।

	प्रथम सत्र/प्रथम अयन
इकाई – I	प्रयोजनमूलक हिंदी : अर्थ, परिभाषा, स्वरूपगत विशेषताएँ। प्रयोजनमूलक हिंदी और सामान्य हिंदी में अंतर।
इकाई – II	प्रयोजनमूलक हिंदी व्यवहार क्षेत्र : बैंक, बीमा, सूचना एवं प्रौद्योगिकी, जनसंचार माध्यम। हिंदी भाषा के विविध रूप : बोली भाषा, राजभाषा,
इकाई – III	हिंदी भाषा के विविध रूप : संपर्क भाषा, राष्ट्रभाषा। कार्यालयी हिंदी (राजभाषा) के प्रमुख कार्य : प्रारूपण, संक्षेपण, टिप्पण, प्रतिवेदन।

अंक विभाजन – पूर्णांक : 100

आंतरिक मूल्यांकन – 30 (लघुत्तरी परीक्षा – 20, शोध परियोजना/समूह परियोजना/मौखिक प्रस्तुति/क्षेत्रीय अध्ययन– 10)

सत्रांत परीक्षा – 70

सत्रांत परीक्षा – प्रश्नपत्र का प्रारूप :

(शैक्षिक वर्ष 2019–20 से आगे)

समय 3 घंटे

अंक 70

तीनों इकाईयों पर विकल्प के साथ दो प्रश्न पुछे जाएंगे। कुलमिलाकार छह प्रश्न होंगे। (प्रत्येक प्रश्न के लिए दस अंक होंगे।)	60
सातवाँ प्रश्न टिप्पणी का होगा। चार टिप्पणी पूछी जाएगी। इनमें से दो के उत्तर लिखने होंगे।	10

संदर्भ ग्रंथ सूची :

1. प्रयोजनमूलक हिंदी : विविध आयाम – संपा. हिंदी अध्ययन मंडल, सावित्रीबाई फुले पुणे विश्वविद्यालय, पुणे, परिदृश्य प्रकाशन, मुंबई
2. प्रयोजनमूलक हिंदी अधुनातन आयाम – डॉ. अंबादास देशमुख,
3. प्रयोजनमूलक हिंदी – विनोद गोदरे
4. सामयिक प्रयोजनमूलक हिंदी – पृथ्वीनाथ पाण्डेय
5. प्रयोजनमूलक हिंदी – डॉ. गोरख थोरात
6. पत्रकारिता : मिशन से मीडिया तक – अखिलेश मिश्र
7. चौथा खम्भा प्राइवेट लिमिटेड – दिलीप मंडल
8. प्रयोजनमूलक हिंदी – डॉ. रवींद्रनाथ श्रीवास्तव
9. राजभाषा हिंदी – कैलाशचंद्र भाटिया
10. राजभाषा के संदर्भ में हिंदी में आंदोलन का इतिहास – डॉ. उद्यनारायण दूबे

प्रथम वर्ष कला (F.Y.B.A.) (सामान्य)
(द्वितीय अयन)

पाठ्यचर्या : प्रयोजनमूलक हिंदी – 1 B

3 कर्मांक

1. छात्रों को विज्ञापन लेखन से परिचित कराना।
2. दृश्य श्रव्य की संकल्पना से अवगत कराना।
3. हिंदी भाषा में संप्रेषण कौशल विकसित करना।
4. हिंदी कंप्यूटिंग से अवगत कराना।

द्वितीय सत्र/द्वितीय अयन	
इकाई-I	विज्ञापन लेखन : विज्ञापन का स्वरूप, विज्ञापन के प्रकार, विज्ञापन के माध्यम, विज्ञापन का महत्व।
इकाई -II	श्रव्य : रेडियो- विज्ञापन का स्वरूप, शैली एवं विशेषताएँ, निर्माण प्रक्रिया। अनुवाद : स्वरूप, परिभाषा एवं महत्व, अनुवाद के गुण। अंक तथा गणितीय चिह्नों का देवनागरी में लेखन।
इकाई -III	पारिभाषिक शब्दावली (कार्यालयीन) 100 शब्द। हिंदी कंप्यूटिंग : यूनिकोड (Unicode) की जानकारी। इंटरनेट की सामान्य जानकारी। हिंदी सॉफ्टवेअर की जानकारी।

अंक विभाजन – पूर्णांक : 100

आंतरिक मूल्यांकन – 30 (लघुत्तरी परीक्षा – 20, शोध परियोजना/समूह परियोजना/मौखिक प्रस्तुति/क्षेत्रीय अध्ययन- 10)

सत्रांत परीक्षा – 70

सत्रांत परीक्षा – प्रश्नपत्र का प्रारूप :

(शैक्षिक वर्ष 2019-20 से आगे)

समय 3 घंटे

अंक 70

तीनों इकाईयों पर विकल्प के साथ दो प्रश्न पूछे जाएंगे। कुलमिलाकार छह प्रश्न होंगे। (प्रत्येक प्रश्न के लिए दस अंक होंगे।)	60
सातवाँ प्रश्न टिप्पणी का होगा। चार टिप्पणी पूछी जाएँगी। इनमें से दो के उत्तर लिखने होंगे। # (एक टिप्पणी पारिभाषिक शब्द पर होगी पांच पारिभाषिक शब्द पूछे जाएंगे। अंक होंगे पांच।) # (एक टिप्पणी अंक तथा गणितीय चिह्नों का देवनागरी में लेखन पर होगी। इसमें तीन अंक तथा दो गणितीय चिह्न पूछे जाएँगे। अंक होंगे पांच)	10

संदर्भ ग्रंथ सूची :

1. प्रयोजनमूलक हिंदी : विविध आयाम – संपा. हिंदी अध्ययन मंडल, सावित्रीबाई फुले पुणे विश्वविद्यालय, पुणे, परिदृश्य प्रकाशन, मुंबई
2. प्रयोजनमूलक हिंदी अधुनातन आयाम – डॉ. अंबादास देशमुख, शैलजा प्रकाशन, कानपुर
3. प्रयोजनमूलक हिंदी (भाषिक संरचना, व्याकरण एवं अनुवाद) – डॉ. माधव सोनटक्के, लोकभारती प्रकाशन, इलाहाबाद।
4. प्रयोजनमूलक हिंदी – डॉ. पुरुषोत्तम वाजपेयी, चन्द्रलोक प्रकाशन, कानपुर
5. नये जनसंचार माध्यम और हिंदी – संपा. सुधीश पचौरी, अचला शर्मा
6. हिंदी व्याकरण – पं. कामताप्रसाद गुरु
7. प्रयोजनमूलक हिंदी की नयी भूमिका – कैलाशनाथ पांडेय
8. अनुवाद : स्वरूप और क्षेत्र – डॉ. गोपाल राय
9. राजभाषा हिंदी – कैलाशचंद्र भाटिया
10. भाषा और प्रौद्योगिकी – डॉ. विनोद कुमार प्रसाद
11. प्रयोजनमूलक हिंदी – डॉ. गोरख थोरात
12. अनुवाद विज्ञान – डॉ. भोलानाथ तिवारी
13. रेडियो लेखन – मधुकर गंगाधर
14. प्रिंट मीडिया लेखन – हरीश हरोड़ा



Savitribai Phule Pune University

(Formerly University of Pune)

Three Year B.Sc. Degree Program in Geography

(Faculty of Science & Technology)

F.Y.B.A. (Geography)

Choice Based Credit System Syllabus

To be implemented from Academic Year 2019-2020

Title of the Course: B.A. (Geography)

Preamble for the Syllabus:

Savitribai Phule Pune University has decided to change the syllabi of various faculties from June,2019. Taking into consideration the rapid changes in arts & Humanities aches in different areas of Geography and related subjects board of studies in Geography with concern of teachers of Geography from different colleges affiliated to Savitribai Phule Pune University has prepared the syllabus of F.Y.B.A. Geography. To develop the syllabus the U.G.C. Model curriculum is followed.

Preamble: This paper intends to acquaint the students with various dimensions of Physical Geography, and its challenges. The students of Geography,F.Y.B. A.should understand the current issues in Physical geography. Specifically Physical geography focused on Lithosphere, Fluvial Cycle, Atmosphere, Hydrosphere.

Objectives:

- I. To introduce the students to the basic concepts in Physical geography.
- II. To introduce latest concept in Physical geography
- III. To acquaint the students with the utility and application of Physical geography in different regions and environment.
- IV. IV. To make the students aware about Earth system (Lithosphere, Atmosphere, Biosphere and Hydrosphere)

Course Outcome:

Upon successful completion of this course, the student will be able to:

- i) The geographical maturity of students in their current and future courses shall develop.
- ii) The student develops theoretical, applied and computational skills.

Course Structure**F. Y. B. A. GEOGRAPHY**

Sr. No.	Semester	Course No	Name of the Course	Category
1	Semester I	Gg- 110 (A)	Physical Geography	Geography DSE - 1
2	Semester – II	Gg- 110 (B)	Human Geography	Geography DSE - 2

S. Y. B. A. GEOGRAPHY

Paper Code	Semester	Paper	Subject
Gg: 210(A)	III	G2	Environmental Geography I OR Economic Geography -I
Gg: 220(A)	III	S1	Geography of Maharashtra - I OR Population Geography – I
Gg: 201(A)	III	S2	Practical Geography – I (Scale and Map Projections)
Gg: 210(B)	IV	G2	Environmental Geography II OR Economic Geography -II
Gg: 220(B)	IV	S1	Geography of Maharashtra - II OR Population Geography – II
Gg: 201(B)	IV	S2	Practical Geography – II (Cartographic Techniques, Surveying and Excursion / Village / Project Report)

T. Y. B. A. GEOGRAPHY

Paper Code	Semester	Paper	Subject
Gg: 310(A)	V	G3	Geography of Disaster Management-I OR Geography of Tourism- I
Gg: 320(A)	V	S3	Geography of India -I OR Geography of rural development -I
Gg: 301(A)	V	S4	Practical Geography – I (Techniques of Spatial Analysis)
Gg: 310(B)	VI	G3	Geography of Disaster Management-II OR Geography of Tourism -II
Gg: 320(B)	VI	S3	Geography of India -II OR Geography of rural development -II
Gg: 301(B)	VI	S4	Practical Geography – II (Techniques of Spatial Analysis, Surveying and Excursion / Village / Project Report)

Equivalence of Previous syllabus along with new syllabus:

	Old course	New Course
Paper I	Gg-110 Elements of Geomorphology	Gg-110(A) Physical Geography
Paper II		Gg-110(B) Human Geography

Details of Syllabus:

Semester I
Physical Geography

Sr. No	Topic	Sub Topics	Teaching Hours	Total Credits
1.	Introduction to Physical Geography	1)Definitions of Physical Geography 2)Nature and scope of Physical Geography 3)Branches of Physical Geography 4) Introduction about the Earth system (Lithosphere, Atmosphere, Hydrosphere and Biosphere)	12	03
2	Lithosphere	1) Interior of the earth 2)Wegner's Continental Drift Theory 3) Davis Concept of Cycle of erosion	12	
3	Atmosphere	1) Structure of the atmosphere 2)Heat Balance 3)Pressure belts and wind system 4) Forms and types of Precipitation	12	
4	Hydrosphere	1) Hydrological cycle 2) General structure of ocean floor 3)Waves and Tides 4) Field Visit (Not more than one day) for observations geographical places and landforms.	12	

Reference Books

- 1) Clyton K., (1986), Earth Crust, AdusBook , London.
- 2) Davis W. M., (1909), Geographical Essay, Ginnia Co.
- 3) Dayal P., (1996), Text Book of Geomorphology, Shukla Book Depot, Patna.
- 4) Kale V.S. and Gupta A., (2015), Introduction of Geomorphology, University Press, PVT Kolkata.
- 5) Kale V.S. and Gupta A., (2001), Elements of Geomorphology, Oxford Univ. Press.
- Monkhouse, (1951), Principle of Physical Geography, McGraw Hill Pub – New York.
- 6) Pitty A. F., (1974), Introduction to Geomorphology, Methuen London.
- 7) Singh Savindra, (2000), Physical Geography, PrayagPustakBhavan, 20-A, University Road, Allahabad – 211002.
- 8) Steers J. A., (1964), The Unstable Earth Some Recent Views in Geography, Kalyani Publishers, New Delhi.
- 9) Swaroop Shanti, (2006), Physical Geography, King Books, NaiSarak, Delhi –110006.
- 10) Wooldridge S. W. and Morgan R. S., (1959), The Physical Basis of Geography and Outline of Geomorphology, Longman Green and Co. London.
- 11) More, Pagar&Thorat, (2014), Elements of Climatology & Oceanography, (Marathi), Atharv Publication, Pune
- 12) S MUKHERJEE, UNDERSTANDING PHYSICAL GEOGRAPHY, ORIENT BLACKSWAN (PVT)LTD

Semester II**DSE (Discipline Specific Elective) - II Geography**
Human Geography

Sr. No	Topic	Sub Topics	Teaching Hours	Credits
1.	Introduction to Human Geography	1)Definitions of Human Geography 2) Nature and scope of Human Geography 3) Branches and importance of Human Geography	12	03
2	Population	1)Factors affecting on distribution of population 2) Theory of demographic transition 3) Composition of Indian population (Gender and literacy)	12	
3	Settlements	1) Types and pattern of rural Settlements 2)Urbanisation in India 3) Urbanisation in Maharashtra	12	
4	Agriculture	1)Types of Agriculture 2) Factors affecting on Agriculture activity 3) Problems of Indian agriculture	12	

Reference Books

1. Chandna, R.C. (2010) Population Geography, Kalyani Publisher.
2. Hassan, M.I. (2005) Population Geography, Rawat Publications, Jaipur
3. Daniel, P.A. and Hopkinson, M.F. (1989) The Geography of Settlement, Oliver & Boyd, London.
4. Musmade Arjun, Sonawane Amit and Jyotiram More, Population & Settlement Geography, (2015), Diamond Publication Pune.
- 5 Jyotiram More and Musmade Arjun(2015) Regional Geography of India .Diamond Publication Pune.
6. Johnston R; Gregory D, Pratt G. et al. (2008) The Dictionary of Human Geography, Blackwell Publication.
7. Jordan-Bychkov et al. (2006) The Human Mosaic: A Thematic Introduction to Cultural Geography. W. H. Freeman and Company, New York.
8. Kaushik, S.D. (2010) Manavi Bhugol, Rastogi Publication, Meerut.
9. Maurya, S.D. (2012) Manav Bhugol, Sharda Pustak Bhawan. Allahabad.
10. Sudepta Adhikari (2016) Orient Blackswan PVT, New Delhi.
12. Sumitra Ghosh (2015), Introduction of Settlement Geography. Orient Blackswan PVT Kolkaqa.
13. Ghosh B.N. : Fundamentals of Population Geography
14. Hussin M. : Human Geography 1994
15. Money D.S. : Human Geography

16. Perpillou A.V. : Human Geography, Longman, London- 1986
17. Robinson H. : Human Geography, 1976
18. Mishra & Puri : Indian Economy 2004
19. India- 2008 : Govt. of India
20. Hassan Mohammed I. : Population Geography, 2005
21. Bhende Asha & Kanitkar Tara : Principles of Population studies
22. Perillouav : Human Geography, 1986
23. Singh, R.Y. : Geography of Settlement, 1998
24. Singh, Gopal : Mapwork & Practical Geography, 1999
25. Sawant S.B. Athavale A.S. and Musmade A H, Population Geography, Mehata publishing house, Pune
26. Chandana R.C. : Geography of Population, Kalyani Pub. Ludhayana 1988
- 27) S MUKHERJEE, UNDERSTANDING PHYSICAL GEOGRAPHY, ORIENT BLACKSWAN (PVT)LTD



Savitribai Phule Pune University

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Three Year B.Sc. Degree Program in Geography

(Faculty of Science & Technology)

F.Y.B.Sc. (Geography)

Choice Based Credit System Syllabus

To be implemented from Academic Year 2019-2020

Title of the Course: B.Sc. Geography

Preamble of the syllabus

- i. To introduce the students to the basic concepts in Geomorphology.
- ii To acquaint the students with the utility and applications of Geomorphology in different areas and environment.
- iii. To make the students aware of the need of protection and conservation of different landforms.

Introduction: Pattern – CBCS: Semester (15marks internal and 35marks University)

Structure of the course

Course code for choice based credit system

Year	Semester	Course Type	Course code	Course Name	Credit
1	1	Compulsory Course	GG 111	Introduction to Physical Geography-I (Geomorphology)	2
			GG 112	Introduction to Physical Geography -II (Geography of Atmosphere and Hydrosphere)	2
			GG 113	Practicals in Physical Geography	1.5
	2	Compulsory Course	GG 121	Introduction to Human Geography	2
			GG 122	Population and Settlement Geography	2
			GG 123	Practicals in Human Geography	1.5
2	3	Compulsory Course	GG 231	Environmental Geography -I	2
			GG 232	Geography of Maharashtra (Physical)- I	2
			GG 233	Surveying- I	2
	4	Compulsory Course	GG 241	Environmental Geography -II	2
			GG 242	Geography of Maharashtra (Human) -II	2
			GG 243	Surveying - II	2
3	5	Discipline Specific Elective	GG 351	Regional Geography of India (Physical)- I	2
			GG 352	Geography of Economic Activities-I	2
			GG 353	Fundamentals of Tourism - I	2
			GG 354	Pedology	2
			GG 355	Management of Natural Disasters	2
			GG 356	Geoinformatics-I	2
			GG 357	Techniques in Quantitative Analysis	2
			GG 358	Field Techniques in Mapping	2
			GG 359	Techniques in Geomorphology	2
	Skill Enhancement Course	GG 3510	Skill Enhancement Course in Geography - I	2	
		GG 3511	Skill Enhancement Course in Geography -II	2	
	6	Discipline Specific Elective	GG 361	Regional Geography of India (Human) -II	2
			GG 362	Geography of Economic Activities-II	2
			GG 363	Tourism Activities and Management -II	2
			GG 364	Weathering	2
			GG 365	Management of Manmade Disasters	2
			GG 366	Geoinformatics-II	2
			GG 367	GIS Based Project Report	2
GG 368			Maps and Mapping Techniques	2	
GG 368			Soil and Sediment Analysis	2	
Skill Enhancement Course		GG 3610	Skill Enhancement Course in Geography - III	2	
	3611GG	Skill Enhancement Course in Geography - IV	2		

Class- F.Y.B.Sc. GEOGRAPHY		
Paper- CC	Semester - I	Semester - II
I	GG 111 -Introduction to Physical Geography - I (Geomorphology)	GG 121-Introduction to Human Geography
II	GG 112 - Introduction to Physical Geography - II (Ggeography of Atmosphere and Hydrosphere)	GG 122- Population and Settlement Geography
III- Practical	GG 113- Practicals in Physical Geography	GG 123- Practical in Human Geography
Class- S.Y.B.Sc.- CC		
IV	GG 231- Environmental Geography -I	GG 241- Environmental Geography -II
V	GG 232- Geography of Maharashtra (Physical) - I	GG 242- Geography of Maharashtra (Human) – II
VI- Practical	GG 233- Surveying - I	GG- 243- Surveying –II
Class- T.Y.B.Sc.- DSEC		
VII	GG 351- Regional Geography of India (Physical) I	GG 361- Regional Geography of India (Human) – II
VIII	GG 352- Geography of Economic activities - I	GG 362- Geography of Economic Activities–II
IX	GG 353- Fundamentals of Tourism - I	GG 363- Tourism Activities and Management– II
X	GG 354-Pedology	GG 364- Weathering
XI	GG 355- Management of Natural Disasters	GG 365- Management of Manmade Disasters
XII	GG 356-Geoinformatics-I	GG 366-Geoinformatics–II
XIII- Practical	GG 357- Techniques in Quantitative Analysis	GG 367- GIS Based Project Report
XIV- Practical	GG 358- Field Techniques in Mapping	GG 368- Maps and Mapping Techniques
XV- Practical	GG 359-Techniques in Geomorphology	GG 369- Soil and Sediment Analysis
	SEC	
X	GG 3610- Skill Enhancement Course in Geography - I	GG 3610- Skill Enhancement Course in Geography - III
XI	GG 3611- Skill Enhancement Course in Geography -II	GG 3611- Skill Enhancement Course in Geography - IV

Equivalence of Syllabus in Geography (F.Y.B.Sc.) effective from June 2019

Old Syllabus June 2013		New Syllabus June 2019	
Gg 110	Physical Geography (Paper I)	Gg 110	Introduction to Physical Geography–I (Geomorphology)
Gg 120	Geography of Atmosphere and Hydrosphere (Paper II)	Gg120	Introduction to Physical Geography - II (Geography of Atmosphere and Hydrosphere)
Gg 101	Techniques in Physical Geography (Paper III)	Gg 101	Practicals in Physical Geography

Semester I

Paper I

Introduction to Physical Geography–I (Geomorphology)

Course No :Gg111

Total no. of Credits: 02 No. of hours:30

Sr. No	Unit	Sub-Units	No. of Hours
1	Introduction of Geomorphology	a. Introduction to Physical Geography and its branches b. Geomorphology – Definition, Nature and Scope c. Components of Earth systems. d. Geological time scale. e. Applied Geomorphology	08
2	The Earth system	a. Interior of the Earth – based on seismic evidences. B. Theory of Isostasy. c. Wegener’s Continental Drift Theory. D. Crustal movements: Folding and faulting and their types.	07
3.	Plate Tectonics	a. Theory of Plate tectonics. b. Plates and boundaries and associated landforms. c. Earthquakes and volcanoes, their types, causes and effects.	07
4.	Geomorphic Processes	a. Rocks and Minerals: Meanings, differences and classification of rocks. b. Weathering: Definition and types c. Mass movement: Meaning and types d. Fluvial cycle of erosion : Theory by Davis	08

Reference books:

1. **Conserva H. T.** 2004: Illustrated Dictionary of Physical Geography, Author House, USA.
2. **Christopherson, R.W.** 2000, Geo-systems, Prentice Hall, INC. USA. Hamblin, W.K., 1989. The Earth's Dynamic Systems, Macmillan Publishing Company, New York.
3. **Gabler, R.E., Peterson, J.F. and Trapasso, L.M.**, 2007: Essentials of Physical Geography (8th Edition), Thomson, Brooks/Cole, USA.
4. **Garrette, N.**, 2000: Advance Geography, Oxford University Press.
5. **Goudie, A.**, 1984: The Nature of Environment: An Advanced Physical Geography, Basil Blackwell Publishers, Oxford
6. **Husain, M.**, 2001. Fundamentals of Physical Geography, Rawat Publication, Jaipur.
7. **Kale, V.S. and Gupta, A.**, 2001. Introduction to Geomorphology, Orient Longman, Calcutta.
8. **Monkhouse, F.J.**, 1996. Principles of Physical Geography, Hodder and Stoughton, London.
9. **Robinson, H.**, 1969. Morphology and Landscape, University Tutorial Press Ltd, London.
10. **Siddhartha, K.**, 2001. The Earth's Dynamic Surface, Kisalaya Publications Pvt. Ltd, New Delhi.
11. **Strahler, A.A. and Strahler, A. N.**, 2002. Physical Geography: Science and Systems of the Human Environment, John Wiley & Sons, New York.

Semester I**Paper II****Introduction to Physical Geography II (Geography of Atmosphere and Hydrosphere)**

Course No :Gg112 No. of Credits: 2 No. of hours:30

Unit No.	Unit	Sub Unit	No. of Hours
1.	Introduction to the Atmosphere	a) Definition and evolution b) Composition of the atmosphere c) Structure of the atmosphere d) Weather and climate, elements of weather and climate	07
2.	Insolation	a) Definition and mechanisms of heat transfer: conduction, convection and radiation b) Heat budget of the Earth c) Factors affecting on horizontal distribution of temperature d) Vertical distribution of temperature- lapse rate and inversion of temperature	08
3.	Atmospheric Pressure and Wind System	a) Meaning and measurement of the atmospheric pressure b) Vertical and horizontal distribution of pressure- pressure belts	08

		c) Concept of pressure gradient and its relation with winds d) Type of winds- planetary winds, periodic winds (monsoon winds), local winds (land and sea breezes, mountain and valleywinds).	
4.	Introduction to the Hydrosphere	a) Definition, hydrological cycle b) General structure of ocean floor c) Movements of ocean water i. Waves- characteristics of seawaves ii. Ocean currents- meaning, causes and types iii. Tides- meaning, causes and types	07

Reference books:

Conserva H.T., 2004. Illustrated dictionary of Physical Geography, Author House, USA.

Critchfield, H.J., 1997. General Climatology, Prentice Hall of India Pvt. Ltd, New Delhi. Dasgupta, A. and Kapoor, A.N., Principles of Physical Geography. Grald, S., General Oceanography.

Gabler R.E., Petersen J.F. and Trapasso L.M., 2007. Essentials of Physical Geography (8th edition), Thompson, Brooks/Cole, USA.

Garrett N. 2000. Advanced Geography, Oxford University Press.

Goudie A., 1984. The nature of the environment: an advanced physical geography, Basil Blackwell Publishers, Oxford.

Hamblin W.K., 1995. Earth's Dynamic System, Prentice Hall, N J.

Hussain M., 2002. Fundamentals of Physical Geography, Ravat Publication, Jaipur.

Lutgens, F.K. and Tarbuck, E.J., 2007. The Atmosphere, Pearson Prentice Hall, New Jersey. Pirie, R.G., Oceanography (Contemporary).

Monkhouse F.J. 2009. Principals of Physical GeogeaPHY, Platinum Publishers, Kolkatta.

Ross, D.A., 1988. Introduction to Oceanography. Prentice Hall, New Jersey. Sharma, R.C. and Vatel. M., Oceanography for Geographers.

Strahler, A.A. and Strahler, A. N., 2002. Physical Geography: Science and Systems of the Human Environment, John Wiley and Sons, INC. Strahler, A.H. and Strahler, A. N., 1992. Modern Physical Geography, John Wiley and Sons, INC. Strahler, A.N., 1965. Introduction to Physical Geography, John Wiley and Sons,

Strahler A.N., Strahler A.H. 2008. Mpdern Physical Geography. John Wiley and Sons, New York.

Ttrewartha, G., Introduction to Weather and Climate. King, C.A.M., Oceanography for Geographers. Lake, P., Physical Geography.

Semester I
Paper III
Practicals in Physical Geography

Course No. Gg. 113 No. of Credits: 1.5

No. of Practicals: 15

Batch of 15 students each

Unit No.	Unit	Sub Unit	No. of Practicals (3 hours/Practical)
1.	Maps	a) Definition, Elements of maps (scale, direction, map projection, conventional signs and symbols, legend), Types of maps, Uses of maps	02
2.	Map Scales	a) Definition, Types- Verbal Scale (VS), Representative Fraction (RF), Graphical Scale b) Conversion of scale- VS into RF and RF into VS (Minimum 2 examples each), Exercise on simple graphical scale (Minimum 2 exercises) c) Reading distances on a map	03
3.	Map Projections	a) Definition of map projection b) Classification of map projection c) Construction and study of the following projections I. Zenithal projections- Zenithal polar gnomonic projection II. Conical projections- Simple conical projection with two standard parallel III. Cylindrical projections- Cylindrical equal area projection (Note:-construction of above map projections with properties and uses, for relevant group one example from each hemisphere) d) Choice of map projections	05
4.	Representation of data	Thematic Maps a) Symbol method b) Dot method c) Choropleth method d) Isopleth method e) Flow diagram (Representation and Interpretation of thematic maps)	03
5.	Field Visit	a) Reading of maps in the field b) Collection of data and its representation	02

Reference books:

- Dent B.D., 1999. Cartography: Thematic Map Design, (Vol. 1), McGraw Hill.
- Gupta K.K and Tyagi V.C., 1992. Working with Maps, Survey of India, DST, New Delhi.
- Mishra R.P. and Ramesh A., 1989. Fundamentals of Cartography, Concept Publishing.
- Monkhouse, F.J. and Wilkinson, H.R., 1971. Maps and Diagrams. Methuen and Co. Ltd., London. K.
- Singh, R.L., 2005. Elements of Practical Geography. Kalyani Publishers, New Delhi. India.
- Ramamurthy, K., 1982. Map Interpretation, Rex Printers, Madras.
- Robinson A. ,1953. Elements of Cartography, John Wiley.
- Sharma J. P., 2010. Prayogic Bhugol, Rastogi Publishers.
- Singh R.L. and Singh R.P.B., 1999. Elements of Practical Geography, Kalyani Publishers.
- Singh R.L., 1998. Prayogic Bhugol Rooprekha, Kalyani Publication.
- Singh, G., 2005. Map work and practical geography. Vikas Publishing House Pvt. Ltd., New Delhi
- Singh, L.R. and Singh, R., 1973. Map work and practical geography, Central Book Allahabad
- Siddhartha, K., 2006. Geography through maps, Kisalaya Publications Pvt. Ltd, Delhi
- Singh, R.L., and Dutt, P.K., 1968. Elements of practical geography, Students' Friends, Allahabad
- Steers, J.A., 1970. An Introduction to Study of Map Projections. University of London Press Ltd., London.

Semester II
Paper No-IV

Introduction to Human Geography

Course no :Gg121

No. ofCredits:2

No. of Periods:30

Sr. No	Unit	Sub-Units	No. of Periods
1	Introduction of Human Geography	a) Definition and meaning of Human Geography b) Branches of Human Geography c) Nature and scope of Human Geography d) Importance of Human Geography	06
2	Human Evolution and Races	a) Stages of human evolution. b) Meaning and definition of human race c) Bases of human race d) Griffith Taylor's theory of human race e) Pure and Mixed Races	08
3.	Man and Environment	a) Human life in cold region- ESKIMO i) Location ii) Geographical environment iii) Physical traits iv) Food & clothing v) Economic activity b) Human life in hot region - PYGMY i) Location ii) Geographical environment iii) Physical traits iv) Food & clothing v) Economic activity	08
4.	Economic activities of Man	a) Primary activities: Hunting, Fishing, gathering, farming, Lumbering, Pasturing and Mining. b) Secondary activities: manufacturing, Processing ,construction and infrastructure industry c) Tertiary activities: Trade, Transportation, Communication, Banking, Entertainment and Tourism d) Quaternary activities: Information and technology, Scientific research, High-tech software based activities e) Quinary activities: Government decisions	08

References:

Bergwan, Edward E: Human Geography; Culture, Connections and Landscape, Prentice-Hall, New Jersey.1995.

- Carr, M.:** Patterns, Process and change in Human Geography. MacMillan Education, London, 1987.
- Fellman, J.L.:** Human Geography—Landscapes of Human Activities. Brown and Benchman Pub., U.S.A., 1997.
- DeBlij H.J.:** Human Geography, Culture, Society and Space John Wiley, New York, 1996.
- Johnston, R.J. (editor):** Dictionary of Human Geography Blackwell, Oxford, 1994:
- Mc Bride, P.J.:** Human Geography Systems, Patterns and Change, Nelson, U.K. and Canada, 1996.
- Michael, Can:** New Patterns: Process and Change in Human Geography Nelson, 1997
- Rubenstein, J.H. and Bacon R.S.:** The Cultural Landscape — an Introduction to Human Geography. Prentice Hall, India, New Delhi, 1990.
- Singh, K.N. :** People of India, An introduction Seagull Books, 1992
- Spate O.H.K. and Learmonth A.T.A. :** India and Pakistan Methuen, London. 1968.
- U. V. Jagdale & P. G. Saptarshi:** Human Geography (2007), Diamond Publication (Marathi)
- Johnson R. Gregory D, Pratt G. et al. (2008) The dictionary of Human

Semester II**Paper V****Population and Settlement Geography****Course no : Gg 122 No. of Credits: 2 No. of Periods:30**

Sr. No	Unit	Sub-Units	No. of Periods
1	Introduction	a) Definitions, nature and scope of Population Geography b) Sources of Population Data: Census, National Sample Survey and other Sources	07
2	Population Dynamic	a) Determinates of Distribution and Density of Population b) Distribution of Population - World c) Population Growth- Global & Indian Trend d) Demographic Transition Theory (DTM) e) Demographic Composition: Age, Gender and Literacy	09
3.	Settlements	a) Definition, Nature and Scope of Settlement Geography b) Types and Pattern of Rural Settlement	06
4.	Classification of Urban Settlements	a) Classification of Urban settlements b) Concept of Urbanization c) Trends and Patterns of World urbanization	08

References:

Beaujeu-Garnier, J. : Geography of Population (Translated by Beaver, S.H.) Longmans, London,

Census of India 2011 Series-I India Provisional Population Totals. Published by Registrar

General & Census Commissioner, India, 2011.

Census of India, 2011 India : A State Profile Published by office of the Registrar General of India,

Census Operations, New Delhi.

Chandna, R.C. : Geography of Population: Concepts, Determinants and Patterns, Kalyani Publishers, New Delhi, 2000.

Chandna, R.C. Population Geography Kalyani Publishers, New Delhi, 2010

Clark J.1: Population Geography, Permagon Press, New York, 1965.

Sundram K.V. & Nangia Sudesh, (editors): Population Geography, Heritage Publishers, Delhi, 1986.

Peters: G.L. and Larkim R.P: Population Geography: Problems, Concepts and Prospects Kendele-Hunt Iowa, 1979.

Srinivasan K. and M. Vlassoff Population Development nexus in India: challenges for the new millennium. Tata McGraw Hill Publishing Co. Ltd., New Delhi 2001.

Trewartha, G.T. : A Geography of Population : World Patterns, John Wiley & Sons, Inc., New York, 1969.

Trewartha, G.T. : The More Developed Realm: A Geography of its Population, Pergamon Press, Oxford, 1978.

Trewartha, G.T.: The Less Developed Realm - A Population Geography, McGraw-Hill, New York, 1972.

UNDP: Human Development Report, Oxford University Press 2001.

Zelinsky, W. : A Prologue to Population Geography, Prentice-Hall, Englewood Cliffs, 1966.

Carter H.: The Study of Urban Geography, Edward Arnold, London, 1972.

Chisholm, M.: Rural Settlement and Land Use, Hutchinson, London, 1970.

Clout, R.D. : Rural Geography, Pergamon Press, London, 1970.

Deshpande, C.D.: Shehre, Continental Prakashan, Pune, 1983 (Marathi).

Dickinson, R.E. City, Region and Regionalism, Kegan Paul, Trench, Trubner & Co., London, 1947.

Misra, H.N.(ed.) : Rural Geography, Heritage Publishers, New Delhi, 1987.

Money, D.C. : Patterns of Settlements, Evan Brothers, London, 1972.

Mukerji, R.K. : Man and His Habitation, Popular Books, Bombay, 1968.

Nangia S.: Delhi Metropolitan Region, Rajesh Publications, 1976.

Perpillou, A.: Human Geography, Longmans, London, 1966.

Singh, R.L.: Readings in Rural Settlement Geography, Banaras Hindu University, Department of Geography, Varanasi, 1972.

Semester II**Paper VI****Practicals in Human Geography****CourseNo.Gg:123****Total no. ofCredits:1.5****No. of Practicals:15**

Unit no.	Unit	Subunit	Learning points	Practicals (3 hours)
1	Population Geography	Population Indices	1. Age-sexpyramid 2. Child-womanratio 3. Dependencyratio 4. Infant mortalityratio 5. Age-specificmortality 6. Population growthrate	04
	Computer application		Data analysis and presentation using computer	03
2	Settlement Geography	Methods for calculation Urban data	1. Rank Size Rule 2. Gravity Model.	03
3	Agriculture Geography	a. Crop Combination b.Agricultural Efficiency	1. Weaver' method 2. Bhatia 'smethod	03
4	Village survey/ Urban survey/Tour report/		Visit to different places and report writing	02

Reference Books:**Carter Harold** (1977): The study of Urban Geography**Hans Raj** (1978): Fundamentals of Demography**Hudson F.S.** (1976): Geography of Settlements**Michael E. and E. Hurse:** Transportation Geography**Pollard A. H. and FarhatYusu:** Demographic Techniques**Singh, R. L.** Reading in Rural Settlement Geography**Yeats, M. H.** (1974). An introduction to Quantitative Analysis in Human Geography**Singh, J. and Dhillon** (1984): Agricultural Geography.**Liendsor, J. M.** (1997): Techniques in Human Geography, Routledge.

F. Y. B. A Compulsory English
(w. e. f. 2019-2020)
(Choice Based Credit System)
70:30-Pattern
(70-Semester-End Exam & 30-Internal Evaluation)

Prescribed Text: *Literary Gleam: An Anthology of Prose and Poetry* (Board of Editors-Orient BlackSwan)

Objectives:

- a) To expose students to the best examples of prose and poetry in English so that they realize the beauty and communicative power of English
- b) To instill human values and develop the character of students as responsible citizens of the world
- c) To develop the ability to appreciate ideas and think critically
- d) To enhance employability of the students by developing their linguistic competence and communicative skills
- e) To revise and reinforce structures already learnt in the previous stages of learning.

Semester-I

Prose:

1. Engine Trouble — R. K. Narayan
2. On Saying 'Please' — A. G. Gardiner
3. The Gift of the Magi — O. Henry

Poetry:

1. A Red, Red Rose — Robert Burns
2. Leave this Chanting and Singing — Rabindranath Tagore
3. The Felling of a Banyan Tree — Dilip Chitre

Grammar:

1. Articles
2. Prepositions
3. Verbs
Regular and Irregular Verbs
Auxiliary Verbs: Primary and Modal
4. Punctuation

Communication Skills:

1. Greeting and Taking Leave

2. Introducing Yourself
3. Introducing People to One Another
4. Making Requests and Asking for Directions
5. Making and Accepting Apology

Semester- II

Prose:

1. In Sahyadri Hills, A Lesson in Humility — Sudha Murthy
2. The Model Millionaire — Oscar Wilde
3. The Eyes are not Here — Ruskin Bond

Poetry:

1. My Heart Leaps Up — William Wordsworth
2. Ozymandias — P. B. Shelley
3. Success is Counted Sweetest — Emily Dickinson

Grammar:

1. Tenses
2. Subject–Verb Agreement
3. Vocabulary

Communication Skills

1. Inviting and Accepting/Declining Invitations
2. Making a Complaint
3. Congratulating, Expressing Sympathy and Offering Condolences
4. Making Suggestions, Offering Advice and Persuading

- Each semester shall have 3 credits for teaching. Each credit is equal to 15 hours, so this course shall have 45 teaching hours. In addition to that there shall be three hours allotted to internal evaluation. Changes as per the university guidelines shall be communicated from time to time.

F. Y. B. A- Optional English (General Paper-1)
(w. e. f. 2019-2020)
(Choice Based Credit System)
70:30-Pattern
(70-Semester-End Exam & 30-Internal Evaluation)

Prescribed Text: *Initiations: Minor Literary Forms & Basics of Phonology* (Board of Editors- Orient BlackSwan)

Objectives:

- a) To expose students to the basics of literature and language and develop an integrated view about language and literature in them
- b) To acquaint them with minor forms of literature in English and help them to appreciate the creative use of language in literature
- c) To introduce them to the basics of phonology of English so that they can pronounce better and speak English correctly.
- d) To prepare students to go for detailed study and understanding of literature and language
- e) To enhance the job potential of students by improving their language skills

Semester - I

Prose Pieces:

1. A Lesson My Father Taught Me - A.P.J. Abdul Kalam
2. Toasted English - R. K. Narayan

Short Stories:

1. The Romance of a Busy Broker - O. Henry
2. The Open Window - Saki

Poetry:

1. Sonnet 29: 'When in disgrace with Fortune and men's eyes' - William Shakespeare
2. The World is too much with Us - William Wordsworth
3. The Listeners - Walter de la Mare
4. No Men are Foreign - James Kirkup

Language Studies:**Introduction to the Sounds of English: Part - I**

(Discrepancy between English Spelling and Pronunciation, Phonetic Symbols and Transcription, The Concept of Phoneme and Minimal Pairs.)

Semester - II**Short Stories:**

1. The Doll's House - Katherine Mansfield
2. The Thief - Ruskin Bond

Poetry:

1. I remember; I remember - Thomas Hood
2. Where the Mind is without Fear - Rabindranath Tagore
3. The Mountain and the Squirrel - R. W. Emerson
4. Up - Hill - Christina Rossetti

One Act Plays:

1. The Monkey's Paw - W.W. Jacobs
2. Swansong - Anton Chekhov

Language Studies:**Introduction to the Sounds of English: Part - II**

(The Concept of Syllable, Monosyllabic and polysyllabic Words, The Concept of Word Stress and Different Standards of Pronunciation i.e. British Received Pronunciation, General American English and General Indian English.)

- Each semester shall have 3 credits for teaching. Each credit is equal to 15 hours, so this course shall have 45 teaching hours. In addition to that there shall be three hours allotted to internal evaluation. Changes as per the university guidelines shall be communicated from time to time.

Question paper Pattern (2019-20)

(Choice Based Credit System)

F Y B A Compulsory English: Text: LITERARY GLEAM: A SELECTION OF PROSE AND POETRY

(70-Semester-End Exam & 30-Internal Evaluation)

SEMESTER-I Hours: Three Marks: 70

Q. 1) A. Attempt any One from the following questions:

(Two questions on **Prose piece -1**)

B. Attempt any One from the following questions:

(Two questions on **Prose piece -2**)

Marks 14

Q. 2) A. Attempt any One from the following questions:

(Two questions on **Prose piece -3**)

B. Attempt any One from the following questions:

(Two questions on **Poem - 1**)

Marks 14

Q. 3) A. Attempt any One from the following questions:

(Two questions on **Poem -2**)

B. Attempt any One from the following questions:

(Two questions on **Poem -3**)

Marks 14

Q.4) Objective Questions on Grammar and Punctuation as under:

- a. Use correct articles in the blank space in the sentences given below. (3 out of 5)
- b. Fill in the blanks with correct preposition given in the brackets. (3 out of 5)
- c. Look at the underlined verbs in the sentences below and specify whether it is a regular verb or irregular verb: (3 out of 5)
- d. Look at the underlined auxiliaries in the sentences below and specify whether it is a primary or a modal auxiliary: (3 out of 5)
- e. Punctuate and rewrite the following sentence correctly. **Marks 14**

Q.5) Practical Questions on Communication Skills: 1, 2, 3, 4, 5.

Marks 14

Total Marks: 70

SEMESTER - II

Question Paper Format

Q. 1) A. Attempt any One from the following questions:

(Two questions on **Prose piece -1**)

B. Attempt any One from the following questions:

(Two questions on **Prose piece -2**)

Marks 14

Q. 2) A. Attempt any One from the following questions:

(Two questions on **Prose piece -3**)

B. Attempt any One from the following questions:

(Two questions on **Poem - 1**)

Marks 14

Q. 3) A. Attempt any One from the following questions:

(Two questions on **Poem -2**)

B. Attempt any One from the following questions:

(Two questions on **Poem -3**)

Marks 14

Q.4) Objective Questions on Grammar and Vocabulary as under:

a. Fill in the blanks with correct tense form of the verb given in the brackets.

(6 out of 9)

b. Fill in the blanks using the appropriate form of the verb given in the brackets.

(4 out of 6)

c. Practical questions on vocabulary (e. g. Give synonyms/antonyms of the following words, Give a list of words related to computer/mobile/wild animals etc.)

(4 out of 6)

Marks 14

Q.5) Practical Questions on Communication Skills: 1, 2, 3, 4.

Marks 14

Total Marks: 70

Pattern for Internal Evaluation in both the semesters:

1. Internal Mid-Semester Examination – 20

2. Home Assignments/Tutorials/Oral/Lecture Notes/Project - – 10

TOTAL – 30 Marks

F Y B A -Optional English (General Paper-1)

Text: INITIATIONS: MINOR LITERARY FORMS & BASICS OF PHONOLOGY

(70-Semester-End Exam & 30-Internal Evaluation)

SEMESTER-I Hours: Three

Marks: 70

Question Paper Format

Q. 1) A. Attempt any One from the following questions:

(Two questions on **Prose piece -1**)

B. Attempt any One from the following questions:

(Two questions on **Prose piece -2**)

Marks 14

Q. 2 **A.** Attempt any One from the following questions:

(Two questions on **Short Story -1**)

B. Attempt any One from the following questions:

(Two questions on **Short Story -2**)

Marks 14

Q. 3) Attempt any 02 out of the 04 given questions:

(Questions on the **Poems for the I st sem**)

Marks -14

Q. 4) Explain with reference to context (Any 2 out of 4)

(**Questions on Poems for the Ist sem**)

:

Marks 14

Q.5) A. Write short notes: (any 2 out of 4) :

Marks 10

B. Practical questions on phonology (any 4 out of 6) :

Marks 04

(**Questions on topics from Introduction to the Sounds of English Part –I**)

Total Marks: 70

SEMESTER - II

Hours: Three

Marks: 70

Question Paper Format

Q. 1 **A.** Attempt any One from the following questions:

(Two questions on **Short Story -1 from II nd Sem**)

B. Attempt any One from the following questions:

(Two questions on **Short Story -2 from IInd Sem**)

Marks 14

Q.2 Attempt any 02 out of the 04 given questions:

(Questions on the **Poems for the II nd Sem**)

Marks -14

Q. 3 Explain with reference to context (Any 2 out of 4)

(**Questions on Poetry for the II nd Sem**)

:

Marks 14

Q. 4 A. Attempt any One from the following questions:

(Two questions on **the First One Act Play**)

B. Attempt any One from the following questions:

(Two questions on **the Second One Act Play**)

Marks 14

Q.5) A. Write short notes: (any 2 out of 4) :

Marks 10

B. Practical questions on phonology (any 4 out of 6) :

Marks 04

(**Questions on topics from Introduction to the Sounds of English Part –II**)

Total Marks: 70

Pattern for Internal Evaluation in both the semesters:

1. Internal Mid-Semester Examination – 20

2. Home Assignments/Tutorials/Oral/Lecture Notes/Project/Seminar/G D – 10

TOTAL – 30 Marks

F. Y. B. A Compulsory English
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Prose:

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(w. e. f. 2019-2020)
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1. Sonnet 29: 'When in disgrace with Fortune and men's eyes' - William Shakespeare
2. The World is too much with Us - William Wordsworth
3. The Listeners - Walter de la Mare
4. No Men are Foreign - James Kirkup

Language Studies:**Introduction to the Sounds of English: Part - I**

(Discrepancy between English Spelling and Pronunciation, Phonetic Symbols and Transcription, The Concept of Phoneme and Minimal Pairs.)

Semester - II**Short Stories:**

1. The Doll's House - Katherine Mansfield
2. The Thief - Ruskin Bond

Poetry:

1. I remember; I remember - Thomas Hood
2. Where the Mind is without Fear - Rabindranath Tagore
3. The Mountain and the Squirrel - R. W. Emerson
4. Up - Hill - Christina Rossetti

One Act Plays:

1. The Monkey's Paw - W.W. Jacobs
2. Swansong - Anton Chekhov

Language Studies:**Introduction to the Sounds of English: Part - II**

(The Concept of Syllable, Monosyllabic and polysyllabic Words, The Concept of Word Stress and Different Standards of Pronunciation i.e. British Received Pronunciation, General American English and General Indian English.)

- Each semester shall have 3 credits for teaching. Each credit is equal to 15 hours, so this course shall have 45 teaching hours. In addition to that there shall be three hours allotted to internal evaluation. Changes as per the university guidelines shall be communicated from time to time.

Question paper Pattern (2019-20)

(Choice Based Credit System)

F Y B A Compulsory English: Text: LITERARY GLEAM: A SELECTION OF PROSE AND POETRY

(70-Semester-End Exam & 30-Internal Evaluation)

SEMESTER-I Hours: Three Marks: 70

Q. 1) A. Attempt any One from the following questions:

(Two questions on **Prose piece -1**)

B. Attempt any One from the following questions:

(Two questions on **Prose piece -2**)

Marks 14

Q. 2) A. Attempt any One from the following questions:

(Two questions on **Prose piece -3**)

B. Attempt any One from the following questions:

(Two questions on **Poem - 1**)

Marks 14

Q. 3) A. Attempt any One from the following questions:

(Two questions on **Poem -2**)

B. Attempt any One from the following questions:

(Two questions on **Poem -3**)

Marks 14

Q.4) Objective Questions on Grammar and Punctuation as under:

- a. Use correct articles in the blank space in the sentences given below. (3 out of 5)
- b. Fill in the blanks with correct preposition given in the brackets. (3 out of 5)
- c. Look at the underlined verbs in the sentences below and specify whether it is a regular verb or irregular verb: (3 out of 5)
- d. Look at the underlined auxiliaries in the sentences below and specify whether it is a primary or a modal auxiliary: (3 out of 5)
- e. Punctuate and rewrite the following sentence correctly. **Marks 14**

Q.5) Practical Questions on Communication Skills: 1, 2, 3, 4, 5. Marks 14

Total Marks: 70

SEMESTER - II

Question Paper Format

Q. 1) A. Attempt any One from the following questions:

(Two questions on **Prose piece -1**)

B. Attempt any One from the following questions:

(Two questions on **Prose piece -2**)

Marks 14

Q. 2) A. Attempt any One from the following questions:

(Two questions on **Prose piece -3**)

B. Attempt any One from the following questions:

(Two questions on **Poem - 1**)

Marks 14

Q. 3) A. Attempt any One from the following questions:

(Two questions on **Poem -2**)

B. Attempt any One from the following questions:

(Two questions on **Poem -3**)

Marks 14

Q.4) Objective Questions on Grammar and Vocabulary as under:

a. Fill in the blanks with correct tense form of the verb given in the brackets.

(6 out of 9)

b. Fill in the blanks using the appropriate form of the verb given in the brackets.

(4 out of 6)

c. Practical questions on vocabulary (e. g. Give synonyms/antonyms of the following words, Give a list of words related to computer/mobile/wild animals etc.)

(4 out of 6)

Marks 14

Q.5) Practical Questions on Communication Skills: 1, 2, 3, 4.

Marks 14

Total Marks: 70

Pattern for Internal Evaluation in both the semesters:

1. Internal Mid-Semester Examination – 20

2. Home Assignments/Tutorials/Oral/Lecture Notes/Project - – 10

TOTAL – 30 Marks

F Y B A -Optional English (General Paper-1)

Text: INITIATIONS: MINOR LITERARY FORMS & BASICS OF PHONOLOGY

(70-Semester-End Exam & 30-Internal Evaluation)

SEMESTER-I Hours: Three

Marks: 70

Question Paper Format

Q. 1) A. Attempt any One from the following questions:

(Two questions on **Prose piece -1**)

B. Attempt any One from the following questions:

(Two questions on **Prose piece -2**)

Marks 14

Q. 2 **A.** Attempt any One from the following questions:

(Two questions on **Short Story -1**)

B. Attempt any One from the following questions:

(Two questions on **Short Story -2**)

Marks 14

Q. 3) Attempt any 02 out of the 04 given questions:

(Questions on the **Poems for the I st sem**)

Marks -14

Q. 4) Explain with reference to context (Any 2 out of 4)

(**Questions on Poems for the Ist sem**)

:

Marks 14

Q.5) A. Write short notes: (any 2 out of 4) :

Marks 10

B. Practical questions on phonology (any 4 out of 6) :

Marks 04

(**Questions on topics from Introduction to the Sounds of English Part –I**)

Total Marks: 70

SEMESTER - II

Hours: Three

Marks: 70

Question Paper Format

Q. 1 **A.** Attempt any One from the following questions:

(Two questions on **Short Story -1 from II nd Sem**)

B. Attempt any One from the following questions:

(Two questions on **Short Story -2 from IInd Sem**)

Marks 14

Q.2 Attempt any 02 out of the 04 given questions:

(Questions on the **Poems for the II nd Sem**)

Marks -14

Q. 3 Explain with reference to context (Any 2 out of 4)

(**Questions on Poetry for the II nd Sem**)

:

Marks 14

Q. 4 A. Attempt any One from the following questions:

(Two questions on **the First One Act Play**)

B. Attempt any One from the following questions:

(Two questions on **the Second One Act Play**)

Marks 14

Q.5) A. Write short notes: (any 2 out of 4) :

Marks 10

B. Practical questions on phonology (any 4 out of 6) :

Marks 04

(**Questions on topics from Introduction to the Sounds of English Part –II**)

Total Marks: 70

Pattern for Internal Evaluation in both the semesters:

1. Internal Mid-Semester Examination – 20

2. Home Assignments/Tutorials/Oral/Lecture Notes/Project/Seminar/G D – 10

TOTAL – 30 Marks

