



INTERNAL QUALITY ASSURANCE CELL

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

1.3.1 Crosscutting related issues Part A

1. Syllabus

A. Arts				
Sr. No	Department	Program Name	Effect from the Academic year	Link
1	English	B.A., B. Com & B. Sc. Ist Year	2022-23	View Doc.
		B.A. IInd Year	2014-15	
		B.A. IIIrd Year	2014-15	
2	Hindi	B.A., B. Com & B. Sc. Ist Year	2022-23	View Doc.
		B.A. IInd Year	2014-15	

		B.A. IIIrd Year	2015-16	
3	Marathi	B.A., B. Com & B. Sc. Ist Year	2022-23	View Doc.
		B.A. IIInd Year	2014-15	
		B.A. IIIrd Year	2015-16	
4	Sanskrit	B.A., B. Com & B. Sc. Ist Year	2022-23	View Doc.
		B.A. IIInd Year	2014-15	
		B.A. IIIrd Year	2015-16	
5	History	Ist Year	2022-23	View Doc.
		IIInd Year	2014-15	
		IIIrd Year	2015-16	
6	Geography	Ist Year	2022-23	View Doc.
		IIInd Year	2014-15	
		IIIrd Year	2015-16	
7	Economics	Ist Year	2022-23	View Doc.
		IIInd Year	2014-15	

		IIIrd Year	2015-16	
8	Political Science	Ist Year	2022-23	View Doc.
		IIInd Year	2014-15	
		IIIrd Year	2015-16	
9	Sociology	Ist Year	2022-23	View Doc.
		IIInd Year	2014-15	
		IIIrd Year	2015-16	

Commerce

Sr.No	Department	Program	Effect from the Academic year	Link
1	Commerce	B.Com. Ist Year	2017-18	View Doc.
		B. Com. IIInd Year	2018-19	
		B. Com. IIIrd Year	2019-20	
		M. Com. I	2022-23	View Doc.

Science

Sr.No	Department	Program	Effect from the Academic year	Link
1	Chemistry	B.Sc. Ist Year	2022-23	View Doc.
		B.Sc. IInd Year	2014-15	
		B.Sc. IIIrd Year	2015-16	
		M. Sc. I	2021-22	View Doc.
2	Botany	B.Sc. Ist Year	2022-23	View Doc.
		B.Sc. IInd Year	2014-15	
		B.Sc. IIIrd Year	2015-16	
3	Zoology	B.Sc. Ist Year	2022-23	View Doc.
		B.Sc. IInd Year	2014-15	
		B.Sc. IIIrd Year	2015-16	
4	Physics	B.Sc. Ist Year	2022-23	View Doc.
		B.Sc. IInd Year	2014-15	

		B.Sc. IIIrd Year	2015-16	
		M. Sc. I	2021-22	View Doc.
5	Mathematics	B.Sc. Ist Year	2022-23	View Doc.
		B.Sc. IIrd Year	2014-15	
		B.Sc. IIIrd Year	2015-16	

Crosscutting Issue

Commerce

Program	Title of the Course	Unit	Cross Cutting			
			Professional Ethics	Gender	Human values	Environment & Sustainability
B.Com.I	Ent. Dev.	Quality of Entrepreneur	✓ Creativity	✓ Women Entrepreneur	✓ Honesty	✓ Social Responsibility
	BOm	Principles of Management	✓ Organization	-	✓ Motivation	✓ Social Responsibility
	Fin.A/c	All Topics	✓			
B.Com.II	Insurance	Agency	✓ Knowledge	✓ Men & Women	✓ Honesty	✓ Helping Nature
	Banking	Functions	✓ Development		✓ Honesty	✓ Help
	Corp.A/c	All Topics	✓			
	Cost A/c	All Topics	✓			
B.Com.III	BRFW	Contract	✓ Minor	✓ Men & Women	✓ Consent	✓ Consumer rights
	Audit	Qualities of Auditors	✓ Knowledge	-	✓ Honesty	✓ Social Responsibility
	Adv.Fin.A/c	All Topics	✓			
M.Com.I	Management	All Topics	✓			
	Managerial Economics	All Topics	✓			
	Corp.A/c	All Topics	✓			
	Business	All Topics	✓			

	Env.					

English

Program	Title of the Course	Unit	Cross Cutting			
			Professional Ethics	Gender	Human Values	Environment & Sustainability
B.A. First Year	ENG-1-22 English (Opt)-I	Unit I: a)Types of Poetry b)Text of Poetry	✓	✓	✓	✓
		Unit II: a)Types of Drama b)Text of Drama	✓	✓	✓	✓
		Unit III: a)Fiction b)Text of Fiction	✓	✓	✓	✓
	ENG-2-22 English (Opt)-II	Unit I a) Types of Drama b) Text	✓	✓	✓	✓
		Unit II: Poetry	✓	✓	✓	✓
		Unit III: Drama	✓	✓	✓	✓
		Unit IV: Short Fiction	✓	✓	✓	✓
B.A. IInd Year	ENG-3-13 English (Opt)-III	Unit I a) Prose Types b) Text: Essays by Francis Bacon	✓	✓	✓	
		Unit II Autobiography	✓	✓	✓	✓

		Unit III Drama	✓	✓	✓	✓
		Unit IV Fiction	✓		✓	
	ENG-4-13 English (Opt)- IV	Unit I: a) Poetry Types b) Text	✓	✓	✓	✓
		Unit II : Essays by Francis Bacon	✓	✓	✓	✓
		Unit III Drama	✓	✓	✓	✓
		Unit IV Fiction	✓	✓	✓	✓
B.A. IIIrd Year	ENG-5-13 English (Opt) -V	Unit I Introduction to types of literature in English	✓	✓	✓	
		Unit II Texts for study: Poetry	✓	✓	✓	✓
		Unit III Texts for Study: Drama	✓	✓	✓	✓
		Unit IV Text for study: Fiction	✓	✓	✓	✓
	ENG-6-13 English (Opt) -VI	Unit I Introduction to types of literature in English	✓	✓	✓	
		Unit II Texts for study: Poetry	✓	✓	✓	✓
		Unit III Texts for Study: Drama	✓	✓	✓	✓
		Unit IV Text for study: Fiction	✓	✓	✓	✓

ENG-7-13 English (Opt) VII	Unit I Introduction to periods of British literature	✓	✓	✓	✓
	Unit II Texts for study: Poetry	✓	✓	✓	✓
	Unit III Text for study: Drama	✓	✓	✓	✓
	Unit IV Text for study: Prose	✓	✓	✓	✓
ENG-8-13 English (Opt) - VIII	Unit I: Postcolonialism: a background	✓	✓	✓	✓
	Unit II: Texts for study: Poems	✓	✓	✓	✓
	Unit III: Texts for study: Essays	✓	✓	✓	✓
	Unit IV: Text for study: Fiction	✓	✓	✓	✓


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Marathi


Program	Title of the Course	Unit	Cross Cutting			
			Professional Ethics	Gender	Human Values	Environment & Sustainability
B.A/ B.Sc. / B. Com. 1 st Year	MAR-SL-221 Marathi (SL)-I	गद्य विभाग अ घटक	✓	✓	✓	✓
		पद्य विभाग ब घटक	✓	✓	✓	✓
		उपयोजित मराठी क घटकर	✓	✓	✓	
B.A. B.Sc / B. Com. II nd Year	MAR-SL-133 Marathi (SL)- III	गद्य विभाग	✓	✓	✓	✓
		पद्य विभाग	✓	✓	✓	✓
		उपयोजित मराठी	✓			✓
B.A. Ist Year	MAR-1-22 Marathi (Opt)- I	निविडक अभंग Unit I: संत ज्ञानेश्वर	✓	✓	✓	✓
		Unit II : संत गोराकुभार	✓	✓	✓	✓
		Unit III: संत नामदेव	✓	✓	✓	✓
		Unit IV संत सैनाम्हावि	✓	✓	✓	



		Unit V संत चोखामेळा	✓	✓	✓	
		Unit VI संत एकनाथ	✓	✓	✓	
		Unit VII संत जनाबाई	✓	✓	✓	✓
		Unit VIII संत तुकाराम	✓	✓	✓	✓
MAR-2-22	Marathi (Opt)- II	Unit I आकाश		✓	✓	
		Unit II मला नको जा बायको	✓		✓	
		Unit III विद्रोह	✓		✓	
		Unit IV पानबळी	✓		✓	✓
		Unit V अल्पभूधारक	✓	✓	✓	✓
		Unit VI शल्य	✓	✓	✓	
		Unit VII नवा सूर्योदय	✓	✓	✓	✓
		Unit VIII जाणीव	✓	✓	✓	✓
		Unit IX शिक्षण बॉब मारतोय	✓		✓	
		Unit X: मेंदूची बाळ	✓			
		Unit XI: रडणारी म्हातारी			✓	


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		Unit XII आयुष्यातील धादांत सत्य	✓		✓	
		Unit XIII चिरेबंदी	✓		✓	
MAR-3 22 Marathi (Opt)- III		Unit I बा शेतकऱ्या उठ साने गुरुजी	✓		✓	
		Unit II पैस दुर्गा भागवत	✓		✓	
		Unit III गांधी आमच कोण लागतो? अनंत भालेराव			✓	
		Unit IV विघ्न संतोषी विजय तेंडुलकर			✓	
		Unit V महाविद्यालयातील विद्यार्थ्यांस पत्र शरद जोशी	✓	✓	✓	
		Unit VI वन्यजीव निरीक्षणाची किमया मारुती चितमपल्ली			✓	✓
		Unit VII औरंगाबाद महाराष्ट्रातील दिल्ली सुधीर रसाळ			✓	
		Unit VIII अरण्यातील आत्मभान महेश एलकुंचवार आपली			✓	✓


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	Unit IX फुलण्याचीही आणि फुलवण्याची क्षमता ओळखू आ ह साळुंखे	✓	✓	✓	✓
	Unit X शब्दांच्या संध्याकाळी श्रीनिवास विनायक कुलकर्णी			✓	
	Unit XI यशवंतराव साधे सुसंस्कृत मायाळू - अनिल अवचट	✓		✓	
	Unit XII लेखक व्हायचं तर जिव्हाळा आणि तटस्थता हवी दत्ता - भगत	✓		✓	
	Unit XIII सुभाष सापाची गोष्ट - नागनाथ कोतापल्ली पल्ले	✓		✓	✓
MAR-4-22 Marathi (Opt)- IV	Unit I ना धो महानोर	✓			✓
	Unit II अनुराधा पाटील		✓	✓	
	Unit III इलाहीजमादार	✓		✓	
	Unit IV प्रा दया पवार		✓	✓	
	Unit V श्रीकांत देशमुख			✓	

		Unit VI सौमित्र	✓		✓	
		Unit VII कल्पना दुधनाळ		✓	✓	
B.A. IInd Year	Marathi-5- 13 Marathi (Opt) - V	Unit I इ.स. १८०० ते इ.स. १८७४ या कालखंडाची सामाजिक व सांस्कृतिक पार्श्वभूमी	✓	✓	✓	✓
		Unit II निबंध स्वरूप विशेष	✓	✓	✓	✓
		Unit III कथा वाङ्मयाचे स्वरूप विशेष	✓	✓	✓	✓
		Unit IV कादंबरी वाङ्मयाचे स्वरूप विशेष	✓	✓	✓	✓
Marathi-6- 13 Marathi (Opt) - VI	Marathi (Opt) - VI	Unit I : नभोवाणी	✓		✓	
		Unit II : दूरचित्रवाणी	✓	✓	✓	
		Unit III : संकेतस्थळ	✓			
Marathi-7- 13 Marathi (Opt) - VII	Marathi (Opt) - VII	Unit I : नव्या वाङ्मयाचे स्वरूप विशेष	✓	✓	✓	✓
		Unit II : काव्यवाङ्मयाचे स्वरूप विशेष	✓	✓	✓	✓

		Unit III : चरित्र आत्मचरित्र वाङ्मयाचे स्वरूप विशेष	✓	✓	✓	✓
	Marathi-8-13 Marathi (Opt) - VIII	Unit I : साहित्य प्रकारातील संकल्पना व स्वरूप	✓	✓	✓	✓
		Unit II : माध्यम संकल्पना प्रकार व वैशिष्ट्ये	✓		✓	
		Unit III : माध्यमांसाठीचे लेखन	✓		✓	
		Unit IV : साहित्याचे माध्यमांतर	✓	✓	✓	
B.A. IIIrd Year	MAR-9-13 Marathi (Opt) - IX	Unit I : साहित्याचे स्वरूप	✓		✓	
		Unit II : साहित्याची प्रयोजने			✓	
		Unit III : साहित्याची निर्मिती प्रक्रिया	✓		✓	
		Unit IV : रसविचार	✓	✓	✓	
		Unit V : शब्दशक्ती व अर्थ विचार	✓		✓	
	MAR-10-13 Marathi	Unit I : भाषेचे स्वरूप	✓		✓	


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(Opt) - X	Unit II : स्वन विचार	✓		✓	
	Unit III : स्वनीम विचार	✓		✓	
	Unit IV : रुपीम व पदविचार	✓		✓	
	Unit V : प्रमाणभाषा व बोलीभाषा	✓		✓	
MAR-11-13 Marathi (Opt) - XI	Unit I : मराठीचा प्रारंभ काळ व मुकुंदराज		✓	✓	
	Unit II : महानुभव पंथ आणि त्यांचे वांग्मयीन कार्य		✓	✓	
	Unit III : वारकरी संप्रदाय आणि त्यांचे वांग्मय कार्य	✓	✓	✓	
	Unit IV बहामनी कालीन मराठी साहित्य		✓	✓	
	Unit V : संत तुकाराम आणि संत रामदास			✓	
MAR-13-13 Marathi (Opt) - XIII	Unit I : साहित्याचे स्वरूप	✓		✓	
	Unit II : साहित्याची प्रयोजने	✓	✓	✓	✓


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	Unit III : साहित्याची निर्मिती प्रक्रिया	✓	✓	✓	
	Unit IV : मार्क्सवादी साहित्य विचार	✓	✓	✓	
	Unit V : ऐतिहासिक व मार्क्सवादी समीक्षा पद्धती	✓	✓	✓	
MAR-14-13 Marathi (Opt) - XIV	शब्दांच्या जाती व शब्द संग्रह	✓		✓	
	संधी विचार	✓		✓	
	समास	✓		✓	
	अलंकार	✓		✓	
	निबंध	✓	✓	✓	✓
MAR-15-13 Marathi (Opt) - XV	पंडिती साहित्य प्रेरणा स्वरूप वैशिष्ट्ये	✓	✓	✓	✓
	मुक्तेश्वर वामन पंडित रघुनाथ पंडित साम्राज श्रीधर मोरोपंत यांचे ग्रंथ व ग्रंथाचा परिचय	✓	✓	✓	✓
	शहरी वांगमय प्रेरणा स्वरूप वैशिष्ट्ये	✓	✓	✓	✓
	बखर वांगमय प्रेरणा स्वरूप वैशिष्ट्ये	✓	✓	✓	

Hindi

Program	Title of the Course	Unit	Cross Cutting			
			Professional Ethics	Gender	Human Values	Environment & Sustainability
B.A/ B.Sc/ B. Com . 1 st Year	HIN-SL-221 Hindi (SL)-I सामान्य हिंदी	Unit I : कथा द्वादशी	✓	✓	✓	✓
		Unit II :हिंदी भाषा	✓	✓	✓	✓
	HIN-SL-222 Hindi (SL)- II	पद्य साहित्य	✓	✓	✓	✓
		हिंदी भाषा	✓		✓	✓
B.A. B.Sc / B. Com. IIInd Year	HIN-SL-133 Hindi (SL)- III	गद्य के विविध आयाम	✓	✓	✓	✓
		प्रयोजन मूलक हिंदी	✓	✓	✓	✓
	HIN-SL-134 Hindi (SL)- IV	गद्य के विविध आयाम	✓	✓	✓	✓
		प्रयोजन मूलक हिंदी	✓		✓	✓
B.A. Ist Year	HIN-1-22 Hindi (Opt)- I हिंदी साहित्य का इतिहास	कला विभाजन एवं नामकरण	✓	✓	✓	✓
		आदीकालीन हिंदी साहित्य	✓	✓	✓	✓

	भाग एक	भक्ती आंदोलन	✓	✓	✓	✓
		प्रमुख कवी	✓	✓	✓	✓
		रितिकाल	✓	✓	✓	✓
	HIN-2-22 Hindi (Opt)- II आधुनिक कविता	काव्य कुसुम	✓	✓	✓	✓
		राहुल खंडकाव्य	✓	✓	✓	✓
	HIN-3-22 Hindi (Opt)- III कहानी साहित्य	कथोपदेश	✓	✓	✓	✓
		दीक्षांत उपन्यास	✓	✓	✓	✓
	HIN-4-22 Hindi (Opt)- IV मध्ययुगीन कविता	काव्य इंद्रधनु	✓	✓	✓	✓
		रामचरितमानस	✓	✓	✓	✓
B.A. IInd Year	Hindi-5-13 Hindi (Opt) - V	गद्यप्रभा	✓	✓	✓	✓
		गद्य गौरव	✓	✓	✓	✓
Hindi-6-13 Hindi (Opt) - VI प्रयोजन मूलक हिंदी	देवनागरी लिपी	✓		✓		
	प्रयोजन मूलक हिंदी स्वरूप एवम विशेषताये	✓		✓		
Hindi-7-13 Hindi (Opt)	चुनी हुई हिंदी कविताये	✓	✓	✓	✓	


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	- VII आधुनिक हिंदी कविता	भूमीजा खंडकाव्य	✓	✓	✓	✓
	Hindi-8-13 Hindi (Opt) - VIII	पारिभाषिक शब्दावली	✓		✓	✓
	प्रयोजन मूलक हिंदी	राजभाषा हिंदी	✓		✓	
		प्रयोजन मूलक हिंदी लेखन पक्ष	✓		✓	
		प्रयोजन मूलक अनुवाद	✓		✓	
B.A. IIIrd Year	HIN-9-13 Hindi (Opt) - IX	प्रतिनिधी कहानी मराठी	✓	✓	✓	✓
	प्रादेशिक भाषा साहित्य	पराया	✓	✓	✓	✓
	HIN-10-13 Hindi (Opt) - X	हिंदी साहित्य इतिहास लेखन स्रोत एवं परंपरा	✓	✓	✓	✓
	आदि तथा मध्यकालीन हिंदी साहित्य का इतिहास	आदीकाल	✓	✓	✓	✓
		भक्ती काल	✓	✓	✓	✓
		रितिकाल	✓	✓	✓	✓
	HIN-11-13 Hindi (Opt) - XI	साहित्य का स्वरूप	✓	✓	✓	✓
	साहित्यशास्त्र	साहित्य के तत्व	✓	✓	✓	✓
		साहित्य के प्रयोजन	✓	✓	✓	✓
		साहित्य के हेतू	✓	✓	✓	✓

		शब्दशक्ती	✓	✓	✓	✓
		रस	✓	✓	✓	✓
HIN-12-13 Hindi (Pro) - XII		प्रकल्प कार्य लेखन निर्देशन	✓	✓	✓	✓
HIN-13-13 Hindi (Opt) - XIII		मध्यकालीन काव्य	✓	✓	✓	✓
HIN-14-13 Hindi (Opt) - XIV		काव्य साहित्य	✓	✓	✓	✓
आधुनिक हिंदी साहित्य का इतिहास		गद्य साहित्य	✓	✓	✓	✓
HIN-15-13 Hindi (Opt) - XV		छंद विचार	✓		✓	
साहित्यशास्त्र		विधास्वरूप विवेचन	✓	✓	✓	
		आलोचना	✓	✓	✓	
HIN-16-13 Hindi (Opt) - XVI		प्रकल्प कार्य लेखन निर्देशन	✓	✓	✓	✓


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History

Program	Title of the Course	Unit	Cross Cutting			
			Professional Ethics	Gender	Human Values	Environment & Sustainability
B.A. Ist Year	HIS-1-22 History Paper-I Shivaji and his Times	Unit I : Rise of Maratha Power	✓	✓	✓	✓
		Unit II : Early expansion of Shivaji	✓		✓	
		Unit III : Shivaji Mughal Relations	✓	✓	✓	
		Unit IV : Coordination of Shivaji and his Karnataka expansions	✓	✓	✓	
		Unit V : Chatrapati Sambhaji	✓	✓	✓	
		Unit VI : Maratha War of Independence	✓	✓	✓	
		Unit VII : Civil Judicial and Military Administration during this period	✓	✓	✓	

			✓	✓	✓	✓
HIS-2-22	Unit I : Sources of Ancient India			✓	✓	
History Paper-II	Unit II : Hadappa Civilization				✓	
	Unit III : Second Urbanization		✓		✓	
	Unit IV : Mourya and Satvahana dynasty		✓	✓	✓	
HIS-3-22	Unit I : Transfer of power from Chatrapati to Peshwa		✓	✓	✓	✓
History Paper-III	Unit II Peshwa Bajirao Ist and expansion of Maratha Power		✓	✓	✓	✓
History of Marathas 1630 A.D. to 1707 A.D.	Unit III : Battle of Panipat				✓	
	Unit IV : Revival of Maratha Power		✓	✓		

		Unit V : Anglo Maratha Relations	✓	✓	✓	
		Unit VI : Decline of Maratha Power causes and consequences			✓	✓
		Unit VII : Changes in Administrative system of Peshwa's			✓	
	HIS-4-22 History Paper -IV History of Ancient India (320 to 1206 A.D.)	Unit I : Gupta and Wakat Dynasty			✓	✓
		Unit II : Warthan Dynasty	✓	✓	✓	
		Unit III : Chalukya and Rashtruakut	✓	✓	✓	
		Unit IV : Chalukya of Kalyani	✓	✓	✓	
B.A. IInd Year	HIS-5-13 History -V History of Early India (Up to 300 B.C.)	Unit I : Sources	✓	✓	✓	
		Unit II : Archaeological and numistic sources	✓	✓	✓	
		Unit III : Harappan Civilization		✓	✓	✓
		Unit IV : Vaidik Culture	✓	✓	✓	✓

		Unit V : Janpadas and Mahajanpadas	✓	✓	✓	
HIS-6-13 History -VI History of Delhi Saltanat (1200-1556 A.D.)		Unit I : Sources of History	✓	✓	✓	
		Unit II : Political History	✓	✓	✓	
		Unit III : Delhi Saltanat	✓	✓	✓	
		Unit IV : Religious Culture		✓	✓	
		Unit V : Art and Architect of Delhi Saltanat			✓	
HIS-7-13 History -VII History of India (B.C. 300 to A.D. 650)		Unit I : Sources Literally and archaeological	✓	✓	✓	✓
		Unit II : Brief survey of Political Changes – Satvahan, Shung, Tushan, Kanv, Gupt, Dynasty	✓	✓	✓	✓
		Unit III : Socio economical life	✓	✓	✓	
		Unit IV : Religious Life	✓	✓	✓	
		Unit V : Development of Art and Architect	✓	✓	✓	
		Unit VI : Language and Literature	✓	✓	✓	
HIS-8-13 History -		Unit I : Sources of History	✓	✓	✓	

	VIII History of Mughal India	Unit II : Brief survey of Political History			✓	
		Unit III : Mughal Administration		✓	✓	
		Unit IV : Economic Development	✓	✓	✓	
		Unit V : Religious and Social Life Unit VI : Art and Architect of Mughal India			✓	
B.A. IIIrd Year	HIS-9-13 History (Opt) - IX Historiogra phy .	Unit I : History, Definition, Nature, Scope, Kinds of History	✓	✓	✓	
		Unit II : History and Other Branches of Knowledge	✓	✓	✓	
		Unit III : Sources of History	✓	✓	✓	
		Unit IV : Modern thinkers of History	✓	✓	✓	
		Unit V : Measure tradition in Indian History Writing	✓		✓	
		Unit VI : Use and Up use of History	✓	✓	✓	
	HIS-10-13 History (Opt) - X History of Indian	Unit I : Background	✓	✓	✓	
		Unit II : Rise of Nationalism in India	✓	✓	✓	

Freedom Moment (1885-1947 A.D.)	Unit III : Indian National Congress		✓	✓	
	Unit IV : Revolutionary movement	✓	✓	✓	
	Unit V : Traditional movement	✓	✓	✓	
HIS-11-13 History (Opt) - XI History of Modern China (1900-1950 A.D.)	Unit I : Political and Economic Conditions	✓	✓	✓	
	Unit II : May 4th Movement (1919)	✓	✓	✓	
	Unit III : Foundation of Chinese Communist Party	✓	✓	✓	
	Unit IV : Kuomintang- Communist Struggle (1928-1935)	✓	✓	✓	
	Unit V : China During the period between 1936-1945	✓	✓	✓	
	Unit VI : Mao and his role in the communist revolution in China	✓	✓	✓	
HIS-13-13 History (Opt) - XIII Field of History (Archaeology, Museology, Tourism)	Unit I : Objectives	✓	✓	✓	
	Unit II : Archaeology	✓	✓	✓	✓
	Unit III : Process in Archaeology	✓	✓	✓	
	Unit IV : Museology	✓	✓	✓	


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		Unit V : Tourism	✓	✓	✓	
		Unit VI : Types and forms of Tourism	✓	✓	✓	
HIS-14-13 History (Opt)		Unit I : Renaissance	✓		✓	
- XIV Landmark in the History of Modern World (1776- 1965)		Unit II : American war of Independence			✓	
		Unit III : French Revolution			✓	
		Unit IV :Industrial Revolution			✓	
		Unit V : European Imperialism		✓	✓	
		Unit VI : Russian Revolution	✓	✓	✓	
		Unit VII : Second World War	✓	✓	✓	
HIS-15-13 History (Opt) - XV Glimpses of the History of Marathwad a up to A.D. 1948		Unit I : Political History of Marathwada	✓	✓	✓	
		Unit II : Religious Movement	✓	✓	✓	
		Unit III : Art and Architect	✓	✓	✓	
		Unit IV : Socio economic and cultural history of Marathwada	✓	✓	✓	
		Unit V : Hyderabad Freedom Struggle	✓	✓	✓	

Political Science

Program	Title of the Course	Unit	Cross Cutting			
			Professional Ethics	Gender	Human Values	Environment & Sustainability
B.A. Ist Year	Principals of Political Science	Unit I : Political Science, Meaning, Nature and Scope	✓	✓	✓	✓
		Unit II : State, Elements of State, Origin of State	✓		✓	
		Unit III : Government meaning, Elements of Government, Types of Government	✓	✓	✓	
		Unit IV : Sovereignty meaning, Definition and Types	✓	✓	✓	
		Unit V : Communism, Meaning, Nature and Scope	✓	✓	✓	

POL-2-22 Pol Science -II Indian Government and Politics	Unit I :				
	Indian Constitution: Preamble, Salient Feature, Fundamental Rights and Beauties Directive Principals of State Policy		✓	✓	
	Unit II :				
	Union Government: President, Vice- president, Prime Minister, Cabinet and Parliament			✓	
	Unit III :				
	Judiciary :				
	Supreme Court, Lokpal, Public Interest, Litigation (PLI), Judicial Activism	✓		✓	
POL-3-13 Pol Science - III Principals of Political Science	Unit I :				
	Liberty, Equality and Justice	✓		✓	
	Unit II :				
	Democracy, Meaning, Definition, Features, Direct and Indirect Democracy			✓	
	Unit III :				
	Nationalism, Meaning, Definition, Elements		✓	✓	
	Unit IV : Liberalism		✓	✓	

		Unit V : Feminism			✓	
	POL-4-13 Pol Science - IV	Indian Federal System: Characteristi c, Centre Relations		✓	✓	
		Unit II Election Commission and Electoral Process in India	✓		✓	
B.A. IInd Year	POL-5-13 Pol Science -V Governmen t and Politics in India	Unit I : Indian Constitution: Sources, Features	✓		✓	
		Unit II : Indian Federalism	✓		✓	
		Unit III : Supreme Court :		✓	✓	
		Unit IV : Fundamental Rights	✓	✓	✓	
		Unit V : Directive Principals		✓		
		Unit VI : Process of Budget	✓			
		Unit VII : Parliamentary Committees	✓			
		Unit IX : Political Organization: Parliament, Educative, Judiciary, President	✓	✓	✓	

POL-6-13 Pol Science - VI International Relations	Unit I : International Relation, Meaning, Definition, Nature, Scope and Importance				
	Unit II : Approaches to Study of International Relations	✓		✓	
	Unit III National Interest : Meaning, Elements. National Power : Meaning and Elements.	✓		✓	
	Unit IV : Balance of Power : Meaning, Types and Elements.	✓		✓	
	Unit V : Indian Foreign Policy		✓	✓	
POL-7-13 Pol Science - VII Government and Politics in India	Unit I : Centre State Relations	✓	✓	✓	
	Unit II : Challenges before Indian Democracy	✓	✓	✓	
	Unit III : Indian Political Parties : 1. Congress 2. B.J.P. 3. Indian Communist Party 4. Marxists Communist Party	✓	✓	✓	
	Unit IV : Election Commission and Electoral Reforms	✓	✓	✓	
POL-8-13 Pol Science	Unit I : Collective Security	✓		✓	

	- VIII International Relations	and UNO				
		Unit II : Tanav Shaithilya (Detant) : Meaning, Nature and Features			✓	
		Unit III : Measure Issues in Contemporary World Politics : 1. Terrorism 2. Environmentalism	✓	✓	✓	✓
		Unit IV : International and Regional Organization- 1. Trade Association 2. SARC (South Asian Association for Regional Cooperation)3. Asian	✓	✓	✓	✓
		Unit V : Non alignment Movement : Meaning, Nature, Role, Relevance of Non Alignment Movement	✓	✓	✓	
B.A. IIIrd Year	POL-9-13 Pol Science (Opt) - IX Indian Political Thinker	Unit I : Rajaram Mohan Roy	✓	✓	✓	
		Unit II : Lokmany Tilak	✓	✓	✓	
		Unit III : Lokmanya Tilak	✓	✓	✓	
		Unit IV : Mahatma Gandhi	✓	✓	✓	

		Unit V : Gopal Krushn Gokhale	✓		✓	
POL-10-13 Pol Science (Opt) - X Western Political Thinker		Unit I : Pleto	✓	✓	✓	
		Unit II : Aristotal	✓	✓	✓	
		Unit III : Nikolas Makaveli	✓	✓	✓	
		Unit IV : Thomas Hobbs	✓			
		Unit V : John Locke	✓		✓	
POL-11-13 Pol Science (Opt) - XI Major Political Ideology		Unit I :Nationalism			✓	
		Unit II : Liberalism		✓	✓	
		Unit III : Democracy		✓	✓	
		Unit IV : Feminism		✓	✓	
POL-11-13 Pol Science (Opt) - XI Indian Political Thinkers		Unit I : Pandit Nehru	✓	✓	✓	
		Unit II : Dr.Babasaheb Ambedkar	✓	✓	✓	
		Unit III : M.N.Roy	✓	✓	✓	
		Unit IV : Moulana Abul Kalam Azad	✓	✓	✓	
		Unit V : Jay Prakash Narayan	✓			
POL-13-13 Pol Science		Unit I :Nationalism			✓	

(Opt) - XIII Major Political Ideology	Unit II : Liberalism		✓	✓	
	Unit III : Democracy		✓	✓	
	Unit IV : Feminism				
POL-14-13 Pol Science (Opt) - XIV Western Political Thinker	Unit I : Jin Jack Russo	✓		✓	
	Unit II : John Stuart Mill		✓	✓	
	Unit III : Jeremy Bentham	✓		✓	
	Unit IV :Karl Marx	✓		✓	
	Unit V : Prof Herold Laski		✓		
POL-12-13 Pol Science (Pro) – XII Major Paper Political Ideologies	Unit I : Socialism	✓			
	Unit II : Communism	✓			
	Unit III : Fascism	✓			
	Unit IV : Anarchism	✓			
	Unit V : Imperialism				✓
	Unit VI : Environmentalism			✓	✓

Geography

Program	Title of the Course	Unit	Cross Cutting				
			Professional Ethics	Gender	Human Values	Environment & Sustainability	
B.A. Ist Year	GEO-1-22 Geography-I Physical Geography	Unit I :Introduction of Physical Geography			✓	✓	
		Unit II : Lithosphere	✓		✓	✓	
		Unit III :Earth Movement	✓		✓	✓	
		Unit IV Rocks	✓		✓	✓	
	GEO-2-22 Geography-II Human Geography	Unit I : Human Geography-Introduction			✓	✓	✓
		Unit II : Man & Environment Relationship	✓	✓	✓	✓	✓
		Unit III : Physical & Social Profile of Racial Group	✓	✓	✓	✓	✓
		Unit IV : Human Settlement		✓	✓	✓	✓
	GEO-3-22 Geography-III Geography of Landforms	Unit I : Concept of Landforms			✓	✓	✓
		Unit II : Weathering	✓		✓	✓	✓
		Unit III : Geographic agents & Processes.	✓		✓	✓	✓

		Unit IV: Applied Geomorphology.			✓	✓
	GEO-4-22 Geography-IV	Unit I : Position & Personality		✓	✓	✓
	Geography of Maharashtra	Unit II : Physical Characteristics	✓			✓
		Unit III : Agriculture	✓	✓	✓	✓
		Unit IV : Industries	✓	✓	✓	✓
B.A. IInd Year	GEO-5-13 Geography-V	Unit I : Weather And Climate	✓		✓	✓
	Climatology	Unit II : Insolation & Temperature	✓		✓	✓
		Unit III : Atmospheric Pressure & Winds	✓		✓	✓
		Unit IV :Role of Climate in human life	✓		✓	✓
	GEO-6-13 Geography-VI	Unit I : Population-Nature, Scope Definition & Important	✓	✓	✓	✓
		Unit II : Population Distribution		✓	✓	✓
		Unit III : Population Structure		✓	✓	✓
		Unit IV : Migration			✓	✓
	GEO-7-13 Geography - VII	Unit I : Oceanography		✓	✓	✓
	Oceanography	Unit II : Submarine Relief			✓	✓
		Unit III :Salinity & Temp of Ocean Water	✓	✓	✓	✓

		Unit IV : Marine Deposits	✓	✓	✓	✓
	GEO-8-13 Geography- VIII	Unit I : Settlement Geography	✓	✓	✓	✓
	Settlement Geography	Unit II : Settlement site & Structure	✓	✓	✓	✓
		Unit III :Special Organization	✓	✓	✓	✓
		Unit IV :Settlement silent Feature	✓		✓	✓
B.A. IIIrd Year	GEO-11-13 Geography (Opt) - XI	Unit I :South East Asia in India	✓		✓	
	Physical Geography of India	Unit II :Regional & Seasonal Variation of Climate	✓		✓	
		Unit III :Soil types in India	✓		✓	
		Unit IV :Natural Vegetation	✓		✓	
	GEO-12-13 Geography (Opt) - XII	Unit I : Environmental Geography, Nature, Scope, Type	✓		✓	
	Environme ntal Geography	Unit II :Ecology	✓	✓	✓	✓
		Unit III : Ecosystem	✓	✓	✓	✓
		Unit IV :Problems- Ecosystem and and Environment	✓	✓	✓	✓
	GEO-14-13 Geography (Opt) - XIV	Unit I :Development of Industry	✓		✓	✓
	Industrial Geography of Maharashtr a	Unit II :Distribution and pattern of Industry	✓		✓	✓
		Unit III : Industrial Belt & Characteristics	✓		✓	✓

		Unit IV :Role of globalization & its effects			✓	✓
GEO-15-13	Geography (Opt) - XV	Unit I :Agriculture development in India	✓		✓	✓
Agricultural Geography of India		Unit II :Agriculture in India.	✓		✓	✓
		Unit III :Major Crops in India	✓		✓	✓
		Unit IV : Green Revolution in India	✓	✓	✓	✓
GEO-16-13	Geography Practical - XVI	Unit I : Natural Calamity Nature & Scope			✓	✓
Geography of Calamity		Unit II : Volcanos and Earthquake		✓	✓	✓
		Unit III : Drought & Floods		✓	✓	✓
		Unit IV : Global Calamity			✓	✓
GEO-17-13	Geography (Opt) - XVII	Unit I :Biogeography- Nature Scope	✓		✓	✓
		Unit II :Environment – Evolution of Theory	✓		✓	✓
		Unit III Elements of Plant Geography			✓	✓
		Unit IV: Geography – Relationship	✓		✓	


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Chemistry

Program	Title of the Course	Unit	Cross Cutting			
			Professional Ethics	Gender	Human Values	Environment & Sustainability
B.Sc. Ist Year	CHEM-1-22 Chemistry-I Inorganic Chemistry	Atomic Structure & Periodic Properties- Electronic configuration Bohr's Model, All Periodic Props				✓
		S-Block elements- Alkali Metals & Alkaline earth metals	✓			✓
	CHEM-2-22 Chemistry-II	Fundamentals of Organic Reactions				✓
		Benzene and its reactions	✓			✓
		Alcohols Phenols	✓			✓
	CHEM-3-22 Chemistry-IV	Thermodynamics	✓			✓
		Chemical Kinetics	✓			
	CHEM-4-22 Chemistry-V	Chromatography				✓
		Drugs	✓			✓
		Glass				✓

		Fertilizers	✓			✓
B.Sc. IInd Year	CHEM-5- 13 Chemistry- VII	Alcohols Phenols Aldehydes and Ketones Carboxylic Acids Organic Compounds' of Nitrogen	✓			✓
	CHEM-6- 13 Chemistry- VIII	Thermodynamics – I & II Terms involved in thermodynamics. First Law. Limitation of Ist Law need for second law. Second law . Concept of entropy free energy functions.	✓			✓
	CHEM-7- 13 Chemistry- X	Chemistry of Elements of First Transition series Coordination compounds Chemistry of Lanthanides Chemistry of Actinides Acids and Bases Non Aqueous				✓



		solutions				
	CHEM-8-13 Chemistry-XI	Electrochemistry- I & II. Electrical transport conductance in metals & solutions. Transport numbers. Types of electrodes. E.M.F. of cell. Electrochemical Theory of corrosion	✓			✓
B.Sc. IIIrd Year	CHEM-9-13 Chemistry-XIII	Elementary Quantum Mechanics Spectroscopy Photochemistry Physical Properties and Molecular Structure Nano Material	✓			
	CHEM-10-13 Chemistry-XIV	Spectroscopy Organometallic Compounds Organic Synthesis via Enolates Fats, Oils and Detergents	✓			
	CHEM-11-13 Chemistry-XVI	Metal-ligand Bonding in Transition Metal Complexes Electron Spectra of Transition Metal Complexes Organometallic Chemistry Bioinorganic Chemistry Chromatography	✓			✓

	CHEM-11-13 Chemistry-XVII	Heterocyclic Compounds Carbohydrates Synthetic Polymers Synthetic Dyes and Drugs	✓			✓

Physics

Program	Title of the Course	Unit	Cross Cutting			
			Professional Ethics	Gender	Human Values	Environment & Sustainability
B.Sc. Ist Year	PHY-1-22 Physics- I	Mechanic Properties of Matter and Sound Unit I : Mechanics Unit II : Elasticity Unit III : Viscosity & Surface Tension Unit IV : Ultrasonic & Acoustics				✓
	PHY-4-22 Physics- IV	Unit I : Geometrical optics and optical Instruments Unit II : Interference				✓

		Unit III : Diffraction Unit IV : Polarization				
B.Sc. IIInd Year	PHY-7-13 Physics-VII	Mathematical, Statistical Physics and Relativity Unit I : Differential and ordinary differential equation Unit II : Statistical basis Unit III : Quantum Statistic Unit IV : Theory of Relativity				✓
B.Sc. IIIrd Year	PHY-11-13 Physics-XI	General Electronics Unit I : Semiconductor Unit II : Transistor Biasing & Amplifier Unit III : Oscillator & Multi vibrator Unit IV : Modulation & Demodulation				✓
	PHY-15-13 Physics-XV	Classical and Quantum Mechanics Unit I : Classical Mechanics Unit II : Origin of Quantum Theory Unit III : Wave Particle				✓

		duality Unit IV : Schrodinger equation and its Application				
	PHY-19-13 Physics- XIX	Atomic Molecular Physics and Laser Unit I :Atomic Model Unit II : Vector Atom Model Unit III : Molecular Spectra Unit IV : LASER				✓

Botany

Program	Title of the Course	Unit	Cross Cutting			
			Professional Ethics	Gender	Human Values	Environment & Sustainability
B.Sc. Ist Year	BOT-1-22 Botany- I	Unit I : Diversity and Identification of Algae				✓
		Unit II : Identification and Economic Importance of Fungi			✓	✓
	BOT-2-22 Botany- II	Basic body plan of flowering plant. Morphology of vegetative organs. Morphology of reproductive				✓

		organs.				
	BOT-3-22 Botany- III	Unit-I : Diversity of Pteridophytes Unit II : Economic Importance Bryophytes & Pteridophytes				✓
	BOT-4-22 Botany-IV	Histology, Anatomy & Embryology Unit I : Study of Tissues and Anatomical Str. Of Plant Str. Of flower and seed types study.				✓
B.Sc. IInd Year	BOT-7-13 Botany-VII	Taxonomy of Angiosperm Unit I : Origin & Evolution of Angiosperms Unit II : Herbaria Unit III : Study of families Unit IV : Understand the scope of plant products			✓	✓
	BOT-8-13 Botany-VIII	Plant Ecology Unit I : Study of different Ecosystems Unit II : Study of Ecological factors				✓
	BOT-12-13 Botany-XII	Plant Physiology Unit I : Plant water relation				✓

		Unit II Growth hormones of Plant				
B.Sc. IIIrd Year	BOT-15-13 Botany-XV	Cell Biology and Molecular Biology Unit I : Study of Cell and Cellorganelles ,Str & functions of cell Study of DNA & RNA				✓
	BOT-16-13 Botany-XVI	Diversity of Angiosperms- I Unit I : Biodiversity, Types of Biodiversity Conservation of Biodiversity				✓
	BOT-19-13 Botany-XIX	Study of Genetics Unit I : Str. & functions of gene				✓
	BOT-20-13 Botany-XX	Diversity of Angiosperm-II Unit I : Herbaria, Botanical Gardens, Study of families				✓


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Zoology

Program	Title of the Course	Unit	Cross Cutting			
			Professional Ethics	Gender	Human Values	Environment & Sustainability
B.Sc. Ist Year	ZOL-1-22 Zoology- I	Protozoa To Annelida Content in the course Unit I : Protozoa Unit II : Helminthes				✓
	ZOL-2-22 Zoology- II	Cell Biology Unit I : General Structure of Cell Unit II : Organization of Cell Unit IV : Methods in cell Biology Unit V : Protozoa to Annelida Cell Biology				✓
		Unit III : Cytology of Cancer			✓	
		ZOL-3-22 Zoology- III	Protozoa to Annelida and Cell Biology Unit I : Study of Museum Specimen			

	ZOL-4-22 Zoology-IV	Arthropod a to Echinoids Mata Protozoa Unit I : Arthropod a Unit II : Mollusca Unit III : Echinodermata Unit IV : General Chroctyes & Classification				✓
	ZOL-5-22 Zoology-V	Unit – I Elements of heredity and variation. Unit – II Multiple alleles Unit- III Sex determination Unit IV Mutation	✓	✓	✓	
B.Sc. IInd Year	ZOL-7-13 Zoology-VII	Vertebrate Zoology- VII Unit I : Embryology Rat Classification				✓
	ZOL-8-13 Zoology- VIII	Genetics-II Unit-I Population Genetics Unit-II Human Genetics	✓	✓	✓	
	ZOL-9-13 Zoology Pra - IX	Practical Unit I : Classification of Vertebrate Zoology Genetics II				✓
	ZOL-10-13 Zoology Pra-X	Unit I : Problems on sex linked inheritance		✓		

	ZOL-11-13 Zoology- XI	Animal Physiology Unit I : All Chapter			✓	
	ZOL-12-13 Zoology- XII	Biochemistry and Endocrinology Unit I Endocrinology	✓	✓	✓	
	ZOL-13-13 Zoology Pra- XIII	Practical Unit I : Physiological Practical			✓	
B.Sc. IIIrd Year	ZOL-15-13 Zoology-XV	Ecology Unit I : Interaction of abiotic and biotic environmental factors				✓
	ZOL-16-13 Zoology- XVI	Fishery Science Unit I : Introduction Unit II : Freshwater Fishery Unit III : Reserving reservoir fishery Unit IV : Brackish Water Fishery Unit V : Application of Remote sensing technique				✓
	ZOL-17-13 Zoology- XVII	Practical Estimation of water soil experiment				✓
	ZOL-18-13 Zoology- XVIII	Practical Unit I : Study of Freshwater Fishes Unit II : Study Brackish water fishes Unit III : Study of Marine Water				✓

		Unit IV : Water Analysis	✓			✓
ZOL-19-13 Zoology- XIX		Evolution Unit I : Evolution gives knowledge of changes of organisms from generation to generation				✓
ZOL-20-13 Zoology-XX		Fishery Science –IIUnit I :Introduction Unit II : Fish Crop Production Unit III : Breeding of Fishes Unit IV : Fish Technology				✓
ZOL-22-13 Zoology Pra- XXI		Fishery Science Unit I : Primary Productivity of Ponds Unit II Crap and gears Unit III Fish parasites	✓			✓


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Mathematics

Program	Title of the Course	Unit	Cross Cutting			
			Professional Ethics	Gender	Human Values	Environment & Sustainability
B.Sc. Ist Year	MATH-1-22 Mathematics- I	Unit I : Plane				
		Unit II : Right Line				
		Unit III : Applications	✓			
		Unit IV : Sphere				
		Unit V : Cones and Cylinders				
	MATH-2-22 Mathematics- II	Unit I : Sets and Real Sequences				
		Unit II : Functions of single variable	✓			
		Unit III : Successive Differentiation				
		Unit IV : Vector Differentiation				
	MATH-3-22 Mathematics-III	Unit I : Divisibility				
		Unit II : Congruencies	✓			

		<p>Unit III : Some Functions of Number Theory</p> <p>Unit IV : Some Diophantine equations</p>				
	MATH-4-22 Mathematics- IV	<p>Unit I : Integration of Rational and irrational Algebraic fractions</p> <p>Unit II : Reduction Formulae</p> <p>Unit III : Definite integrals and Rectification</p> <p>Unit IV : Volumes and surfaces and solid of revolution</p> <p>Unit V : Integral Transforms</p>	✓			
B.Sc. IIInd Year	MATH-5-13 Mathematics- III	<p>The Theory of Congruencies Fermat's Theorem Number Theoretic functions Euler's generalization of Fermat's Theorem</p>	✓			
	MATH-6-13 Mathematics- IV	<p>Unit I : Beta and Gamma Functions</p> <p>Unit II : Laplace transforms</p> <p>Unit III : Inverse Laplace Transforms</p>	✓			

		Unit IV : Application to Differential Equation				
		Unit V : Fourier Transforms				
MATH-7-13 Mathemati cs- V		Unit I : Forces acting on a particle				
		Unit II : Equilibrium of forces acting on a particle	✓			
		Unit III : Forces acting on a rigid body				
		Unit IV : Centre of Gravity				
MATH-8-13 Mathemati cs- VI		Unit I : Solutions of Algebraic and transcendental Equations				
		Unit II : Interpolation Curve fitting and approximations	✓			
		Unit III : Solutions of Linear System of Equation,				
		Unit IV : Numerical Solution of ODB.				
MATH-9-13 Mathemati cs- VII		Unit I : PDE & order one				
		Unit II : Non Linear PDE of order one	✓			

		Unit III : Linear PDE of second order Monge's method				
MATH-10-13 Mathematics VIII		Unit I : Kinematics and Dynamic of a particle Two Dimensions Unit II : Kinetics of a particle Unit III : Motion of a projectile and motion to a resisting medium central orbits.	✓			
MATH-11-13 Mathematics- IX		Unit I : Groups Unit II : Subgroups Unit III : Counting Principal Unit IV : Normal Subgroups Unit V : Hemi Morphism Unit VI : Atommorphism Unit VII : Rings VIII : Ideals IX : Quotient rings X : Polynomial rings	✓			



	MATH-12-13 Mathematics- XII	Unit I : Functions Unit II : Sequence of real numbers Unit III : Series of real numbers Unit IV : Jacobians	✓			
	MATH-13-13 Mathematics- XII	Unit I : Linear Equation of First Order Unit II : Linear Equations with constant coefficient Unit III : Wronskian Non-homogeneous equation of two.	✓			
B.Sc. IIIrd Year	MATH-14-13 Mathematics- XIV	Unit I : Vector spaces Unit II : LT & L.D Bases Unit III : Dual Spaces Unit IV : Annihilators Unit V : Inner product spaces	✓			
	MATH-15-13 Mathematics- XV	Unit I : Limits in metric spaces Unit II : Continuous	✓			



	<p>functions on metric spaces</p> <p>Unit III : Connectedness</p> <p>Unit IV : Completeness</p> <p>Unit V : Compactness</p> <p>Unit VI : Riemann integrals</p> <p>Unit V : Fourier series</p>				
MATH-17-13 Mathematics- XVII	<p>Unit I : Linear Equation with Constant Coefficient</p> <p>Unit II : Linear Equation with regular singular points</p> <p>Unit III : Existence and uniqueness of solutions to first order equation</p>	✓			


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Sociology

Program name and semester	Course name	Topic in curriculum related to cross cutting issues			
		Gender	Human values	Environment and sustainability	Professional ethics
BA I Sociology Sem I & II	Introduction to Sociology BAS-01	-----	Social institution, Social groups	Society and environment	The uses of sociology
	Individual and Society BAS-02	Culture and socialization	Social structure, status and role, norms and values	-----	Types of social control, conformity and deviance
	Introduction to sub fields of Sociology BAS-03	Applied sociology	Social psychology and social anthropology	Industrial Sociology	Industrial Sociology
	Indian Social Composition BAS-04	Social justice, Indian constitution	Values of Indian society- non violence, tolerance, coexistence, democracy, Social justice	P Over population, p density and migration	Baluta system, importance of land holding in India, agrarian transformation.
BA II Sociology Sem	Problems of rural India BAS-05	Problems of rural women-education	Community health and malnutrition	Developmental project and displacement, problems of	Rural unemployment and remedies,

III & IV		health domestic violence and dowry.	n, problems of landless labour	rural industries	corruption in government scheme
	Contemporary Urban Issues BAS-06	Crime and prostitution	Juvenile delinquency and poverty	Housing and slums problem, Jawaharlal Nehru urban renewal mission	-----
	Population in India BAS-07	Sex ratio and female feticide	Age structure and problems of aging people, family welfare programme	Population growth and environment	-----
	Sociology of development BAS - 08	Gender and development, problems of weaker section.	Developmental approaches - capitalist view, socialist View mixed approach.	Development and underdevelopment, sustainable development	Social Audit
BA III Sociology Sem V & VI	Sociological tradition BAS - 09	French revolution	Period of enlightenment, theory of suicide	Herbert Spencer evolution theory	Theory of authority, spirit of capitalism and protestant ethics.
	Introduction to research metrology	-----	Scope and importance of social research	-----	-----

BAS 10					
Social problems in India BAS- 11	Educational inequality weaker section and women	Crime and suicide	Displacement and rehabilitation developmental project SEZ	Commercialisation of agriculture	
Sociological theories BAS-12	Role set, primary group, self conscientious concept	Function of social conflict, violence.	Prerequisite of social system	Class conflict in industrial society power and authority, function of self	
Social research methods BAS-14	Observation and interview	Utility of social research, evolution of welfare scheme	-----	Policy advocacy	
Social disorganization in contemporary India BAS-15	Violence against women	Terrorism and naxalism in India, problems of social disorganization.	Regionalism, marathvada and vidarbha	-----	


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Sanskrit

Program	Title of the Course	Unit	Cross Cutting			
			Professional Ethics	Gender	Human Values	Environment & Sustainability
B.A./B.Com/ B.S I Year	Sanskrit (SL)-I	ज्ञान व बुद्धी	✓	✓	✓	✓
		गुरुमहिमा	✓	✓	✓	✓
		पंडितलक्षण	✓	✓	✓	
B.A./ B.Com/ B.Sc I Year	Sanskrit(SL) II	पर्यावरण	✓	✓	✓	✓
		सद्गुण	✓	✓	✓	✓
		सज्जन	✓			✓
		मैत्री		✓	✓	
		श्रममहिमा	✓	✓	✓	✓
		स्त्रीविचार		✓	✓	
B.A.B.Com/B.Sc. II Year	Sanskrit (SL)- III	योगसूत्रे	✓	✓	✓	✓
		इंद्रियजयः तत्र अरिषड्वर्गत्या गः	✓	✓	✓	✓
		चन्द्रभूपतिकथा	✓	✓	✓	✓
		शिवराजगुणवर्णनम्	✓	✓	✓	
		अक्षसूक्त	✓	✓	✓	
		चर्पटपञ्जरिकास्तो त्रम्	✓	✓	✓	
		अन्नजलविज्ञानीय म्	✓	✓	✓	✓
		भीमस्य विदेशे ज्ञानार्जनम्	✓	✓	✓	✓
Sanskrit (SL)- IV	छात्रानुशासनम् ..		✓	✓		

	कृतककलहः	✓		✓	
	पुराभिलेखविद्या	✓		✓	
	व्याकरणप्रयोजनानि	✓		✓	✓
	कृषिसूक्त	✓	✓	✓	✓
	दशरूपकलक्षणानि	✓	✓	✓	
	सा देववाणी खलु सेवनीया	✓	✓	✓	✓
	वृत्तविचार.	✓	✓	✓	✓
		✓		✓	
		✓			
				✓	
		✓		✓	
		✓		✓	
Sanskrit (Opt)- I	आर्षकाव्य रामायण बालकांड सर्ग 4 ते 7	✓		✓	
	महाभारत आरामतडाग महात्म्यवर्णनम्	✓		✓	
Sanskrit (Opt)-II					
	पाणिनी - अष्टाध्यायी कात्यायन - वार्तिक	✓			✓
	पतंजली - महाभाष्य		✓	✓	
	भर्तृहरी वाक्यपदीयम्	✓		✓	
	जयादित्य - वामन -		✓	✓	

		काशिका				
		भट्टोजी दीक्षित वैयाकरणसिद्धान्त कौमुदी			✓	
	Sanskrit (opt)III	वरदराज - लघुसिद्धान्तकौमुदी	✓		✓	
		नागेशभट्ट - परमलघुमञ्जूषा		✓	✓	
		प्रतिमानाटकम्	✓	✓	✓	✓
			✓	✓	✓	✓
			✓	✓	✓	✓
	Sanskrit (opt)IV		✓	✓	✓	✓
		हितोपदेश	✓		✓	
		मित्रलाभ	✓	✓	✓	
		सुहृदभेद				
	Sanskrit (V)		✓			
		पञ्चमहाकाव्यांचाङ् तिहास	✓	✓	✓	✓
		रघुवंशम् - कालिदास	✓	✓	✓	✓
B.A. I Year		कुमारसंभवम् - कालिदास			✓	
		किरातार्जुनीयम् - भारवी			✓	

B.A.II Year		शिशुपालवधम्- माघ			✓	
		नैषधीयचरितम् - श्रीहर्ष	✓	✓	✓	✓
	Sanskrit (Opt) - VI	रघुवंशम् 2-3 सर्ग	✓	✓	✓	✓
			✓		✓	
			✓		✓	
			✓	✓	✓	
	Sanskrit (Opt) - VII		✓		✓	
		शुकनाशोपदेश			✓	
			✓		✓	
			✓	✓	✓	
		✓		✓		
B.A.III	Sanskrit (Opt)VIII	संगीत सौभद्रम् अंक 1 ते 5	✓		✓	
	Sanskrit - IX	अग्निसूक्त (ऋ. १.१.)		✓	✓	
		पुरुषसूक्त (ऋ. १०.९०.)		✓	✓	
		शांतिसूक्त इ ३६.११- १८-२२-२४	✓	✓	✓	
शिवसंकल्पसूक्त -			✓	✓		
		दीर्घायुष्यसूक्त - (अथर्ववेद पैप्पलादशाखा)			✓	✓

B.A.III Year	Sanskrit X	उषस् सूक्त (ऋ. ५.८०.)				
		पर्जन्यसूक्त (ऋ. ५.८३)			✓	
		अभिज्ञान शाकुंतलम् 1 ते 3 अंक	✓		✓	
			✓	✓	✓	
	Sanskrit (Opt) – XI	व्याकरण	✓			
	Sanskrit XII					
		Project	✓	✓	✓	
	Sanskrit XIII	तत्त्वज्ञान भगवद् गीता अध्याय 2	✓	✓	✓	
	Sanskrit XIV	आणि 12				✓
		अभिज्ञान शाकुंतलम् 4 ते 7 अंक	✓	✓	✓	✓
	Sanskrit (Opt) – XV	साहित्यशास्त्र	✓	✓	✓	✓
	Sanskrit XVI	Project	✓	✓	✓	✓


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Economic

Program	Title of the Course	Unit	Cross Cutting			
			Professional Ethics	Gender	Human Values	Environment & Sustainability
B.A. Ist & II Year	Eco- CC1A	Introduction				
		Micro	✓			
		Theory of consumer Behaviour	✓			
		analysis of Market Equilibrium	✓			
	CC113	Introduction				
		National Income	✓			
		Determination of Output and Employment	✓			
		Consumption and Investment	✓			
	CCIC	Theory or Production	✓			✓
		Analysis of Cost and Revenue	✓			✓
		Market Structure	✓			

		Theories of Distribution	✓				
	CCIC	Money	✓				
		Inflation	✓				
		Trade Cycles	✓				
		Macroeconomic Policies	✓				
B.A. IIIrd Year	ECO - 111 (B)	Labour Market	✓	✓	✓		
		Wage Determination	✓		✓		
		State and Labour:	✓		✓		
	ECO-114	Introduction					
		Industrial Organization and Ownership Structure:	✓				
		Location and Dispersion	✓				
		Composition of Industrial Sector	✓				
	ECO-107	Introduction					
		Public Revenue	✓		✓		
		Public Expenditure	✓		✓		
		Public Debt			✓		✓

