

Programme : B.Sc

Programme Outcomes		
Programme name	Programme Code	Programme Outcomes
Bachelor of Science	B.Sc	<ul style="list-style-type: none"> After finishing the program the students would be able to know various yogic practices and their practice methods. After completing the course the students would be able to spread awareness among the common people about attentive yoga therapy in health. Students are able to gain the traditional yogic knowledge through yoga texts. The student able to understand and experience the internal changes in the body. Students would be able to gain the therapeutic benefits on digestion and respiratory functions.
Programme Specific Outcomes		
Programme Specific Name	Programme Specific Code	Programme Specific Outcomes
B.Sc in Yoga	B.Sc-Y	<ul style="list-style-type: none"> After finishing the program the students would be able to have an integrated knowledge of the various disciplines in multidisciplinary field of yogic science. At the end of the course the students will be able to understand traditional Indian yoga system the philosophy of the yoga systems and the new thought in yoga movement in the country. Holistic living according to the percepts of Upanishads and Gita. Develops clear understanding about the benefits and contraindications of yoga practices and train the students on preventive health and promotion of positive health through yoga and personality development. Understand and apply the physical and psychological benefits of yoga Develop their physical and mental coordination and confidence through multiple yogic practices. Critically analytical and also can approach the facts from multiple perspectives through their interdisciplinary subjects.

1st Semester**Part – I (A)****1st Language**

Course Code	Title of the Course	Course Outcomes
B.Sc-E 101	First Language English-1	After Finishing the course, the learners would be able to <ul style="list-style-type: none">comprehend the prescribed short stories and analyse them.learn to speak in a variety of situations.
2nd Language		
B.Sc-T 102	Second Language Telugu -1	<ul style="list-style-type: none">విద్యార్థులు నన్నయకవితాలక్షణాలని పాఠ్యాంశ ఘట్టంలో సమన్వయించే సామర్థ్యాన్ని పొందుతారు, విద్యార్థులు తిక్కనభాషాప్రయోగజ్ఞానాన్ని పొందుతారు.విద్యార్థులు ఎర్రన వర్ణనాత్మకకవితాశైలిని సోదాహరణంగా వివేచించగలుగుతారు.విద్యార్థులు పోతనకవిత్వంలోని భక్తితత్పరతని సమీక్షించగలిగే సామర్థ్యాన్ని పొందుతారు.విద్యార్థులు కావ్యావతారికలోని మౌలిక అంశాల పరిజ్ఞానాన్ని పొందుతారు, విద్యార్థులు సంస్కృతాంధ్రభాషలలోని సంధి, సమాసాల భేదసాదృశ్యాలని, పదదోషాలను తెలుసుకుంటారు.
B.Sc-H 102	Second Language Hindi -1	<ul style="list-style-type: none">गद्य के विविध प्रकार के आधार को जान सकेंगे ।पत्रलेखन के विविध प्रारूपों को लिखने में सक्षम हो सकेंगे ।विभिन्न साहित्यिक विधाओं के अंतर को समझते हुए उनके स्वरूप का विश्लेषण कर सकेंगे ।
B.Sc-S 102	Second Language Sanskrit-1 रघुवंशम्(पञ्चमसर्गः)	<ul style="list-style-type: none">कालिदासवाङ्मयाधिगमेन साहित्यादर्शं द्रष्टुं पारयन्ति छात्राः।अनेन पाठेन छात्राः भारतीयसंस्कृतिज्ञानं प्राप्य गुरुशिष्योर्मध्ये सम्बन्धं कथं भवेत् इति विज्ञाय तदनुगुणं व्यवहारं करिष्यन्ति।

		<ul style="list-style-type: none"> • रघुवंशं पठित्वा सरलया शैल्या श्लोकरचनाविषये छात्राणां ज्ञानं भवति।
Part –I (B)		
B.Sc-ES 103	Environmental Studies - 1	<p>After completion of the course students would be able to understand</p> <ul style="list-style-type: none"> • Definition, Scope and Importance of Environmental Studies and relationship of environmental studies and other subjects • Knowledge of different Governmental and non governmental Institutions working for environmental conservation and dedication of environmentalists working for environmental protection. • Interactions of different living and non living components in ecosystem. • Uses and conservation of different types of renewable and non renewable resources. • Sources, effects and control measures of air, water, soil and noise pollution. • Knowledge about difference between bio degradable and non biodegradable waste material.
Part –II (1st Elective)		
B.Sc-Y 104	An introduction of Yoga	<p>After completed the course students would be able to</p> <ul style="list-style-type: none"> • Understand the meaning, various definitions, concepts and mis concepts of Yoga. • Identify the origin and development of yoga from ancient to modern period. <p>Determines the relation between yoga and other Darshanas.</p>
B.Sc-Y 105	Foundation of Yogic Science-I	<p>After completed the course students would be able to</p> <ul style="list-style-type: none"> • Recognize the concept of Chitta, Chitta Vrittis and eliminative methods. • Realize the Concept of Iswara and the role of Iswara in self-realization. • Acknowledge the concept of Samadhi and its types.Importance of kriya yoga to eliminate Kleshas and self-realization. • Admit the Fundamental principles and practices of Astanga yoga to achive Samadhi.
BSc-Y 106	Practical-I	<p>After finishing thecourse, the student would be able to</p> <ul style="list-style-type: none"> • Distinguish Physical exercises and Yogic Practices. • Understands the Traditional methods of practices. <p>Student will be aware of various types of Surya Namaskara.</p>

Part –II (2nd Elective) Conventional Courses

Course Code	Title of the Course	Course Outcomes
B.Sc-EL 107	English Literature Novel - Pride and Prejudice by Jane Austen	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> • Know novel as a genre in English and its difference from Sanskrit narratives • Understand the themes, plot construction and characters in Pride and Prejudice • Appreciate novel as a literary form.
B.Sc-TL 107	Telugu Literature (తంతుగు సాహిత్యం)	<ul style="list-style-type: none"> • విద్యార్థులు భార్యాభర్తల అన్యోన్యతను, నన్నెచోడుడి కవితావైభవాన్ని గ్రహించగలుగుతారు. • విద్యార్థులు పిల్లలపెంపకం విషయంలో తల్లిదండ్రులు ఎంత శ్రద్ధ వహిస్తారో తెలుసుకొంటారు. • విద్యార్థులు శివభక్తి గొప్పతనాన్ని, ధూర్జటి కవితా మాధుర్యాన్ని గ్రహిస్తారు. • రాముడి ధర్మనిరతిని విద్యార్థులు తెలుసుకోగలుగుతారు • విద్యార్థులు వ్యాకరణ పరిజ్ఞానాన్ని పొందుతారు.
B.Sc-HL 107	Hindi Literature (हिंदी साहित्य)	<ul style="list-style-type: none"> • हिंदी साहित्य के प्रथम चरण के बारे में ज्ञान प्राप्त कर सकेंगे । • मुद्राराक्षस नाटक के विभिन्न पात्रों का विश्लेषण कर सकेंगे ।
B.Sc -VL 107	వైదికసాహిత్యేతిహాస:(సామాన్యపరిచయ:)	<ul style="list-style-type: none"> • वैदिकवाङ्मयस्य परिचयादिकं लोके प्रसारयितुं समर्थाः भविष्यन्ति।
B.Sc-HIS 107	Indian History and Culture up to 1100 AD (UNIT 1,2,3)	<ul style="list-style-type: none"> • The outcomes of 1st unit is to introduce the student the sources of the Indian History. • The outcomes of the 2nd unit is to inform the student that first civilization in the world was started in India. • The outcomes of the 3rd unit is to inform the student the greatness of our vedic culture.

		<ul style="list-style-type: none"> • The outcomes of 4th unit is to explain the greatness of Buddhism . • The outcomes of 5th unit is to explain the greatness of Jainism, Bhagavatism and Saivism
B.Sc-CA 107	Information Technology	<p>The students will be able to</p> <ul style="list-style-type: none"> • Install device drivers for hardware, application programs like MS Office Well versed with Office packages like MS Office.
Part –II (3rd Elective) Vocational Courses		
Course Code	Title of the Course	Course Outcomes
B.Sc-A&P 108	पञ्चाङ्गनिर्णय.....2. स्नपनविधि:	<ul style="list-style-type: none"> • एतत् पठित्वा छात्राः पञ्चाङ्गनिर्णये, विवाहान्तपञ्चदशसंस्कारेषु, मुहूर्तनिर्णये दक्षाः भवन्ति । • शिवकेशवभेदेन स्नपनविधिं ज्ञात्वा अर्चनायां कर्मकाण्डे उपयोक्तुं समर्था भवन्ति । • गणपतिपूजां पुण्याहवाचनादिकञ्च विधातुं शक्नुवन्ति । एतेषां सर्वेषामपि कर्मकाण्डे महान् उपयोगः भवति ।
B.Sc-YM 108	AN INTRODUCTION TO YOGA	<p>After completion of this course students would be able to understand</p> <ul style="list-style-type: none"> • philosophy of yoga. • true concepts and mis concepts of yoga. • Different traditions and types of Yoga.
	Practical	<p>After finishing the course the student would be able to gain thorough knowledge of</p> <ul style="list-style-type: none"> • Asanas • Pranayama <p>Learner would be able to attain Physical, mental and emotional wellbeing.</p>
B.Sc-PP 108	पुराणपरिचयः, श्रीमद्भागवद्वाहात्म्यं च (1-6 अध्यायः)	<ul style="list-style-type: none"> • छात्राणां व्यक्तित्वविकासाय आध्यात्मिकज्ञानवर्धनाय च श्रीमद्भागवतपुराणस्य प्रथमस्कन्धस्य दशाध्यायाः प्रकल्पिताः। • तत्रादौ सूतशौनकसंवादप्रसङ्गे व्यासनारदप्रश्नोत्तरं पाण्डवचरित्रं राज्यत्यागपूर्वकं परीक्षितः गङ्गातीरे प्रायोपवेशनं शुकागमनम् इत्यादयः बहवः ज्ञातव्यविषयाः प्रतिपादिताः सन्ति।

B.Sc-CE 108	Basics Of Communication -1	<p>At the end of the course, the learners would be able to</p> <ul style="list-style-type: none"> • Listen to English and comprehend • Able to speak in English in certain common situations • Know common grammar topics and use them correctly in speech and writing • Learn how to make new words using prefixes and suffixes • Transfer information from non-verbal communication <p>Narrate past incidents</p>
B.Sc -MUS 108	Introduction to Music - I	<ul style="list-style-type: none"> • Able to sing in align with Sruthi and Laya. • Capable to handle simple musical compositions. • Able to understand technical terms in Carnatic Music. • Attempt to understand the features of Indian Music.
B.Sc-CSAN 108	Communicative Sanskrit	<ul style="list-style-type: none"> • शब्दानां धातूनां पठनेन स्पष्टं ज्ञानं प्राप्य शुद्धवाक्यनिर्माणे पटवः भवन्त छात्राः। • संवादलेखनेन लेखनशैली अभिवर्धते।
B.Sc-DTP 108	Introduction to IT	<ul style="list-style-type: none"> • The course aims to introduce to hardware installations and basic computer skills such as Word, Power Point and Excel - 2007
B.Sc-WT 108	Introduction to IT	<p>The students will be able to</p> <ul style="list-style-type: none"> • Install device drivers for hardware, application programs like MS Office • Well versed with Office packages like MS Office
B.Sc-VS 108	बृहद्वास्तुमाला (आदितः वृषवास्तुचक्रपर्यन्तम्)	<ul style="list-style-type: none"> • अस्य पाठ्यक्रमस्य समाप्त्यनन्तरं गृहनिर्माण, गृहार्थं स्वीकरणीया भूमेः लक्षणानि, गृहनिर्माणार्थं भूमिपूजाविधानं तथा वृक्षआणां चयनं, दिक्साधनं, शल्यानयनं, शुभनक्षत्रं, शुभमासः, गृहारम्भस्य शुभसमयः इत्यादिषु अंशेषु विशेषज्ञानं संपादयिष्यन्ति ।
B.Sc-TRA 108	Definition of scope of Translation and Essentials of Translation	<ul style="list-style-type: none"> • अनुवादशब्दस्य विविधानि निर्वचनानि, अनुवादकार्यस्य क्षेत्राणि अवसरान् च छात्राः अवगच्छन्ति।
B.Sc-EE 108	Environmental Education	<p>After completion of the course students would be able to understand</p>

- Definition of Environmental Education.
- Relation between human beings and different environmental components
- Difference between different types of environmental pollutants.

2nd Semester

Part – I (A)

1st Language

Course Code	Title of the Course	Course Outcomes
B.Sc-E 201	First Language English-2	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> • acquire competence in writing guided composition. • gain understanding of grammatical concepts like tenses, modals and question formation for better language use.
2nd Language		
B.Sc-T 202	Second Language Telugu -2	<ul style="list-style-type: none"> • బాల్య వాచనాలు చాయడం, కన్యాశుల్కానన తల్లి దండరులు తీసుకోవడం వంటి మంచి కాదు అనే వషయాననో వదయారథులు గ్రహిస్తారు. • ఒక వ్యక్తినో మరొక వ్యక్త, ఒక జాతినో వరొక జాతి పడించ సాంఘిక ధర్మాలు ఇక సాగమ, అందరూ ఒక్కటే అనే అశాననో వదయారథులు గ్రహించగలుగుతారు.

		<ul style="list-style-type: none"> • ఆధునాక తౌలుగు పద్యంలొనొ మఱురయొనొనొ, లొలొతయొనొనొ జొషువఱుగొరొ శొశుమ ద్వారొ వొదయొరొ ధులు ఆసవొదొసొతొరు. • ఆంధ్రరదేశంలొనొ ఆంధ్రుల గొప్పపతనొనొనొ, ఆంధ్రరదేశంలొనొ ప్పరధొన ఆలయొలను, ప్పరధొన నదులను, తౌలుగు కమలను, వొదయొరొ ధులు వొహంగ వక్ష్షణచొసొతొరు.
B.Sc-H 202	Second Language Hindi -2	<ul style="list-style-type: none"> • कविताएँ पढ़ने से वे रचनात्मक कवि बन सकेंगे । • रोजमर्रा के जीवन में कम्प्यूटर हिंदी भाषा की उपादेयता के प्रति सक्षम हो सकेंगे ।
B.Sc-S 202	Second Language Sanskrit-2 दशकुमारचरितम्(पूर्वपीठिका)	<ul style="list-style-type: none"> • कविनिकषायमाणस्य गद्यस्य पठनेन प्रयोगेषु पाटवं जायते। • अलङ्काराणां गद्येष्वन्वयमधिगच्छन्ति।
Part –I (B)		
B.Sc-ES 203	Environmental Studies - 2	<p>After Finishing the course, the learners would be able to understand</p> <ul style="list-style-type: none"> • Conservation process of different types of endangered and endemic species through various biosphere reserves, national parks and wildlife sanctuaries in India. • Impact of environmental problems like global warming, acid rains and ozone layer depletion on agricultural sector and human communities. • Knowledge about different types of natural and manmade disasters and its impacts. • Role of different movements like chipko, silent valley and bishnois for protection of environment. • Conservation of flora and fauna through various environmental acts or laws.
Part –II (1st Elective)		
B.Sc-Y 204	Foundations of Yogic Science-II	After completed the course learners would be able to

		<ul style="list-style-type: none"> • Notice the impartence of Siddhi(powers) • Recognise the greatness of sankhya philosophy in theoretical realization of self. • Realize Concept of yoga in different Upanishads. • Notice Spiritual and yogic concepts in Bhagavadgeetha. • Comprehend Yoga and its effects to maintain mental health. • Understand the Preventive-curative -promotive aspects of yoga to maintain physical health.
B.Sc-Y 205	Basic human anatomy & physiology	<p>After Finishing the course, the learners would be able to understand</p> <ul style="list-style-type: none"> • Anatomy and physiology of Human body and their systems. • Nutritional value of food. • effects of various yogic practices on Human body.
BSc-Y 206	Practical-II	<p>After finishing thecourse, the student would be able to gain thorough knowledge of</p> <ul style="list-style-type: none"> • Asanas • Pranayama • Kriyas • Basics of Bandha and their application. <p>Learner would be able to attain Physical, mental and emotional wellbeing.</p>
Part –II (2nd Elective) Conventional Courses		
Course Code	Title of the Course	Course Outcomes
B.Sc-EL 207	English Literature Novel - The Guide by R.K.Narayana	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> • Know uniqueness of narration in Kanthapura and its similarity to Sanskrit narratives • Understand the themes, plot construction and characters in Kanthapura • Appreciate novel the kanthapura as a classic.
S-TL 207	Telugu Literature Padya Bhagam Natakam (పద్య భాగము నాటకము)	<ul style="list-style-type: none"> • విద్యార్థులు విశ్వానాథ సత్యనారాయణ గారి రచనా విధానాన్ని, పదప్రయో విప్లవను, సందేశాన్ని గ్రహిస్తారు. • భావ కవిత్వ విధానాని విద్యార్థులు అవగాహన చేసుకోవడానికి ఈ గేయ ఖండిక ఎంతగానో తోడ్పడుతుంది. • విద్యార్థులలో దేశ భక్తిని పెంపొందించబడుతుంది.

		<ul style="list-style-type: none"> • విద్యార్థులు సమసామాజ నిర్మాణానికి వారసులుకావలనే విషయాన్ని గ్రహిస్తారు
B.Sc-HL 207	Hindi Literature (गोदान-प्रेमचंद आपका बंटी-मन्नूभंडारी)	<ul style="list-style-type: none"> • गोदान की कथायोजना और उसके महत्व को समझेंगे । • आपका बंटी रचना की प्रधान समस्या को समझेंगे ।
B.Sc-VL 207	वैदिकसाहित्येतिहासः(वैदिकसंस्कृतेः विश्लेषणम्)	<ul style="list-style-type: none"> • वेदाविर्भावादिविषयान् वैदिकसंस्कृतिं च जनान् ज्ञापयितुं शक्नुवन्ति।
B.Sc-HIS 207	Indian History and Culture upto 1100 AD(UNIT 4,5)	<ul style="list-style-type: none"> • The outcomes of the 1st unit is to explain the impact of Alexander's invasion and its impact on our culture. • The outcomes of the 2nd unit is to explain the student the evolution of Mauryan culture and culture of Kushans. • The outcomes of 3rd unit is to explain the greatness of Samudra Gupta and Harshavardhana. • The outcomes of 4th unit is to explain the evolution of Satavahana times and literary greatness of Sangam age. • The outcomes of 5th unit is explain the Pallava and Chola cultures and the evolution of our culture under eastern and western Chalukyas.
B.Sc-CA 207	C Language	<ul style="list-style-type: none"> • To expose the students the fundamentals of C programming syntax.
Part –II (3rd Elective) Vocational Courses		
Course Code	Title of the Course	Course Outcomes
B.Sc-A&P 208	नित्यनैमित्तिककाम्यकर्माणि.... 2. ब्रह्मचर्याश्रमधर्माः	<ul style="list-style-type: none"> • अनेन नित्यनैमित्तिककाम्यकर्माणि, विवाहान्तपञ्चदशसंस्काराणां सामान्यपरिचयं प्राप्य तेषां कर्मकाण्डे जीविकानिमित्तं प्रयोगं कर्तुं शक्नोति । • ब्रह्मचर्याश्रमधर्मान् ज्ञात्वा अन्यानपि तद्विषये बोधयित्वा तदनुगुणम् आचाराय उपदेष्टुं प्रभवति। भवति । • अग्निमुखं पुराणोक्तनवग्रहपूजाविधेः कर्मकाण्डे उपयोगं कर्तुं शक्नोति ।

B.Sc-YM 208	Yogic Texts and Bhagavadgita	<p>After Finishing the course, the learners would be able to understand</p> <ul style="list-style-type: none"> ● Meaning, Objectives and aim of Yoga from ancient yogic texts Patanjali Yoga Sutra. ● Samadhi and Types. ● characters of Sthiprajna/Samadhi attained person.
	Practical	<p>After finishing the course, the student would be able to gain thorough knowledge of</p> <ul style="list-style-type: none"> ● Asanas ● Pranayama <p>Learner would be able to attain Physical, mental and emotional wellbeing.</p>
B.Sc-PP 208	महाभारतस्य संक्षिप्तपरिचयः, युधिष्ठिर-यक्षसंवादः, (वनपर्वणि 311-316 अध्यायाः)	<ul style="list-style-type: none"> ● यदिहस्तिदन्त्रयत्र यन्नेहास्ति न तत् क्वचित् “इति महाभारतवाक्यनुसारं छात्राणाम् इतिहासज्ञानं भवति। ● आर्षपरम्परागौरवप्राप्त्यर्थं च पाठ्यक्रमेऽस्मिन् महाभारतसंक्षिप्तपरिचयादारभ्य युधिष्ठिरस्य शोकनिवारणं यावत् शान्तिपर्वनिगदिताः वहबः विषयाः उपपादिताः सन्ति।
B.Sc-CE 208	Basics Of Communication - 2	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> ● Listen to English and comprehend. ● Able to speak in English in certain common situations through role play. ● Know common grammar topics and use them correctly in speech and writing. ● Learn how to make new words using compound adjectives and compound nouns. ● Transfer information from non-verbal communication. ● Describe simple tasks and give instructions.
B.Sc-MUS 208	Introduction to Music - II	<ul style="list-style-type: none"> ● Able to write the simple notations. ● Capable to sing simple Bhajanand Notuswaram. ● Able to understand Tala scheme in Carnatic Music. ● Attempt to understand the allied arts to Indian Music. ● Able to sing Tara Sthayi and MandraSthyaiswarsSthayi.

B.Sc-CSAN 208	Communicative Sanskrit	<ul style="list-style-type: none"> ● शब्दानां धातूनां पठनेन स्पष्टं ज्ञानं प्राप्य शुद्धवाक्यनिर्माणे पटवः भवन्त छात्राः। ● शब्दानां लिङ्गवचनविभक्तिज्ञानं, धातूनां पुरुषवचनज्ञानं च भवति, संवादलेखनेन ।
B.Sc-DTP 208	Introduction to Office Automation	<ul style="list-style-type: none"> ● The course aims to introduce to hardware installations and basic computer skills such as Word, Power Point and Excel - 2007
B.Sc-WT 208	Basics of Internet Technology	<p>The students will be able to</p> <ul style="list-style-type: none"> ● Write code for the website, using programming languages such as HTML ● Work with graphics and other designers to determine the website's layout ● Integrate GVC graphics, audio, and video into the website ● Monitor website traffic
B.Sc-VS 208	बृहद्वास्तुमाला(वास्तुपुरुषस्थितिनिर्णयादारभ्य दिग्विचारपर्यन्तम्)	<ul style="list-style-type: none"> ● अस्य पाठ्यक्रमस्य समाप्त्यनन्तरं गृहनिर्माणेवास्तुनः प्राधान्यं, द्वारविचारः, गृहारम्भे विशेषविचारः, गृहप्रवेशः, जलस्य शिराज्ञानं, कूपज्ञानम्, वापीकूपनिर्माणं, देवालयनिर्माण, देवालयवास्तुनः सामान्यपरिचयः इत्यादिषु अंशेषु विशेषज्ञानं संपादयिष्यन्ति ।
B.Sc-TRA 208	Passage Translations (Sanskrit, English, Telugu and Sanskrit)	<ul style="list-style-type: none"> ● वृत्तपत्रिकादिभ्यः, लघुकथादिसाहित्यप्रकारेभ्यः चितानां परिच्छेदानाम् अनुवादे अनुभवं प्राप्नुवन्ति। ● पाठ्यक्रमे निर्दिष्टानां परिच्छेदानाम् अनुवादेन छात्राः अनुवादकर्मणि प्रवेशं प्राप्नुवन्ति।
B.Sc-EE 208	Environmental Education	<p>After Finishing the course, the learners would be able to understand</p> <ul style="list-style-type: none"> ● Definition of Ecosystem, difference between structural and functional aspects of ecosystem. ● Uses of water resources, Types of water bodies, importance of forest resources. ● Sources of air and thermal pollution, effects of different pollutants on various organisms and control measures of pollution.

3rd Semester

Part – I (A)

1st Language

Course Code	Title of the Course	Course Outcomes
B.Sc-E 301	First Language English-3	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> ● appreciate the poems ● enjoy the rhythmic pattern ● Transform the sentences from simple to compound & Complex sentences ● Give them opportunity to imagine various situations based on the hints given ● Develop their abilities in cohesion while narrating a story
2nd Language		
B.Sc-T 302	Second Language Telugu -3	<ul style="list-style-type: none"> ● పద్యార్యధులు తౌలుగు సాహిత్యపరకర్యలలో వలకషణమైన శతక సాహిత్య పరకర్య యొక్క స్థూలపరిచయనో పొందుతారు. ● శతకసాహిత్యంలలో నీతి, భక్తి, సామాజికత, చారిత్రకత అంశాలను చూచు పద్యాలలో చారిత్రకతనో, చమత్కారానో అర్థం చేసుకొనో ఇతర శతకాలకు ఈ అంశాలను సమన్వయించో వోశ్ లోషించగలరు. ● పాఠ్యంశగత శతక కమల పద్యశోలహనో తౌలుసుకొంటారు.
B.Sc-H 302	Second Language Hindi -3	<ul style="list-style-type: none"> ● नाटक के विकास के इतिहास को जानेंगे । ● चन्द्रगुप्त नाटक के पात्रों की चारित्रिक विशेषताओं का निरूपण कर सकेंगे ।

		<ul style="list-style-type: none"> ● एक और द्रोणाचार्य में कठपुतली बने एक शिक्षक की मनोदशा से अवगत होंगे ।
B.Sc-S 302	Second Language Sanskrit-3 (स्वप्नवासवदत्तम्)	<ul style="list-style-type: none"> ● रूपकसाहित्यस्य परामर्शः ● ऐतिहासिकवस्तुनः रूपकरूपणपरिज्ञानम् विविधकाव्यांशसमालोचनम्
Part –I (B)		
Part –II (1st Elective)		
B.Sc-Y 303	Fundamentals of Hatha Yoga-I	<p>After completed the course students would be able to</p> <ul style="list-style-type: none"> ● Gain the basic knowledge of Yogic concepts from various ancient Hata Yoga Text. ● Differentiate do's and don't with the help of yama and niyama according to Hata yoga. ● Realizes the role and importance of food in maintaining health.
B.Sc-Y 304	Yoga And Allied Sciences	<p>At the end of the course Learner will be able to:</p> <ul style="list-style-type: none"> ● Focus on the Principles of Ayurveda and Naturopathy. ● Understands the Therapeutic application of Ayurveda and Naturopathy. ● Identify the relevance between yoga and allied health sciences. ● Understand the Traditional Indian wisdom of health principles and it's practices.
B.Sc-Y 305	Practical-III	<p>After finishing the course, the student would be able to gain thorough knowledge of</p> <ul style="list-style-type: none"> ● Asanas ● Pranayama ● Kriyas ● Basics of Bandha and their application. <p>Learner would be able to attain Physical, mental and emotional wellbeing.</p>
Part –II (2nd Elective) Conventional Courses		
Course Code	Title of the Course	Course Outcomes
B.Sc-EL 306	English Literature Drama-Twelfth Night by Shakespeare	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> ● Know about drama and its features

		<ul style="list-style-type: none"> ● Appreciate Shakespeare's skills as a dramatist ● Analyse various characters in the drama ● Elaborate on various themes in the drama
B.Sc-TL 306	Telugu Literature (తెలుగు సాహిత్య చరిత్ర)	<ul style="list-style-type: none"> ● ప్రాచ్యున్నయ యుగం నాటి బాషా విశేషాలను, సాహిత్యాన్ని విద్యార్థులు తెలుసుకొంటారు. ● కవిత్రయం వారి కవితా లక్ష్యణాలను విద్యార్థులు గ్రహిస్తారు. ● శివ కవుల రచనా గొప్పతనాన్ని శ్రీనాథ, పోతన రచనా శైలిని విద్యార్థులు తెలుసుకొంటారు. ● .పద సాహిత్యం అంటే ఏమిటో తెలుసుకొని, పద కవులను గురించి తెలుసుకొంటారు. ● ప్రబంధ కవుల గొప్పతనాన్ని మొల్ల రామాయణ విలువలను విద్యార్థులు అలవరుచుకొంటారు.
B.Sc-HL 306	Hindi Literature History of Hindi Literature Bhakti and Riti Kal हिन्दि साहित्य का इतिहास - भक्तिकाल और रीतिकाल	<ul style="list-style-type: none"> ● भक्ति आंदोलन के अखिल भारतीय स्वरूप का विश्लेषण कर सकेंगे । ● रीतिकाव्य के अंतर्गत विभिन्न अंतर्वर्ती धाराओं के साहित्य की चर्चा कर सकेंगे ।
B.Sc-VL 306	वेदाङ्गोतिहासः	<ul style="list-style-type: none"> ● षड् अङ्गानां वेदाध्ययने औपयोगित्वं विवरयितुं पारङ्गताः भविष्यन्ति।
B.Sc-HIS 306	Indian History and Culture from 1100 AD to 1707 AD(UNIT 1,2,3)	<ul style="list-style-type: none"> ● The outcomes of the 1st unit is to explain the condition of our country during sulthanate period. ● The outcomes of the 2nd unit is to explain the student the evolution of the Mughal Empire in India. ● The outcomes of the 3rd unit is to explain the Mughal culture, the religious reforms, golden age of Mughals and Aurangzeb. ● The outcomes of the 4th unit is to trace out the Mughal economy and culture ● The outcomes of the 5th unit is to explain the greatness of Maratha power and Shivaji.
B.Sc-CA 306	Object Oriental Programming	<ul style="list-style-type: none"> ● To introduce Java programming concepts
Part –II (3rd Elective) Vocational Courses		
Course Code	Title of the Course	Course Outcomes

B.Sc-A&P 307	गृहार्च-देवालयार्चन भेदाः..... 2. सङ्क्रमणनिर्णयः	<ul style="list-style-type: none"> ● गृहार्चन भेदाः, देवालयार्चन भेदाः, उत्सवाः (ब्रह्मोत्सवः, कल्याणोत्सवः) सङ्क्रमणनिर्णयः इत्येत्सर्वं ज्ञात्वा मन्दिरादिषु अर्चकत्वेन विधिपूर्वकं प्रयोक्तुं शक्नोति । ● नवग्रहप्रकरणम्, वास्तुपूजाविधिः इत्यादीनां ज्ञानेन कर्मकाण्डे विधिपूर्वकं प्रयोगे समर्थो भवति ।
	Basic Medical Sciences	<p>After Finishing the course, the learners would be able to understand</p> <ul style="list-style-type: none"> ● Anatomy and physiology of Human body and their systems. ● Nutritional value of food. ● effects of various yogic practices on Human body.
B.Sc-YM 307	Practical	<p>After finishing the course, the student would be able to gain thorough knowledge of</p> <ul style="list-style-type: none"> ● Asanas ● Pranayama ● Kriyas ● Basics of Bandha. <p>Learner would be able to attain Physical, mental and emotional wellbeing.</p>
B.Sc-PP 307	श्रीमद्भागवतदशमस्कन्धः(1-10 अध्यायाः)	<ul style="list-style-type: none"> ● पुराणतिलकश्रीमद्भागवते दशमस्कन्धे छात्राणां बौद्धिकविकासाय अन्तस्सम्बन्धवर्धनाय च परिपूर्णावतारस्वरूपश्रीकृष्णस्य लीलायाः विषये वर्णितमस्ति। ● श्रीकृष्णस्य बाल्यलीलातः महारासलीलां यावत् विषयाः वर्णिताः सन्ति।
B.Sc-CE 307	Language Skills- I and Letter Writing	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> ● Listen to audio and understand them ● Transform the sentences from direct to indirect speech ● Know synonyms & antonyms for commonly used words ● Agree/disagree/negotiate& persuade in conversations ● Write formal and informal letters ● Interpret data

B.Sc-MUS 307	Musicology - I	Able to write the simple notations <ul style="list-style-type: none"> ● Capable to sing Jathiswaram, simple Krithis and Keerthanas ● Able to understand 72 Mela scheme and 175 Tala scheme in Carnatic Music
B.Sc-CSAN 307	Communicative Sanskrit	<ul style="list-style-type: none"> ● रचनाभाषणादिषु पाठवप्राप्तिः ● प्रयोगे नावीन्यम्
B.Sc-DTP 307	Introduction to DTP	<ul style="list-style-type: none"> ● The students will be exposed to the concepts of Desk Top Publishing.
B.Sc-WT 307	Introduction to HTML	The students will be able to <ul style="list-style-type: none"> ● Write code for the website, using programming languages such as CSS ● Work with graphics and other designers to determine the website's layout ● Integrate GVC graphics, audio, and video into the website ● Monitor website traffic
B.Sc-VS 307	मनुष्यालयचन्द्रिका(1-2 अध्यायौ)	<ul style="list-style-type: none"> ● प्रयोजनम् कारककृत्यज्ञानं -, दोषरहितभवननिर्माणार्थम् उत्तम भूमिचयनं, दिङ्निर्णयः, वीथी मर्मदोषः -, मानोपाधिः, शुभ आयविचारः इत्यादिषु ज्ञानसम्पादनम् ।
B.Sc-TRA 307	Types of Translation and Practice	<ul style="list-style-type: none"> ● भाषाशास्त्रीयदिशा अनुवादस्य विविधान् आयामान् छात्राः अवगच्छन्ति। ● अनुवादस्य विविधप्रकारेषु अनुवादानुभवं छात्राः प्राप्नुवन्ति।
B.Sc-EE 307	Environmental Education	After Finishing the course, the learners would be able to understand <ul style="list-style-type: none"> ● Structure of atmosphere, different gases in atmosphere, layers of Lithosphere and different soils. ● Conservation of biodiversity through various biosphere reserves, national parks and wildlife sanctuaries. ● Sources of water and marine pollution, effects of different pollutants on various organisms and control measures of different pollutants.

4th Semester

Part – I (A)

1st Language

Course Code	Title of the Course	Course Outcomes
B.Sc-E 401	First Language English- 4	After Finishing the course, the learners would be able to <ul style="list-style-type: none">• Appreciate the one-act plays• Understand plot construction• Analyse the characters• Write dialogues• Write reports on incidents, accidents and events.

2nd Language

B.Sc-T 402	Second Language Telugu - 4	<ul style="list-style-type: none">• ఈ పాఠ్యంశాల ద్వారా వాద్యారాధులలో ఆధునక సాహిత్యంలలో వాద్యనపకర్యలలో పరిచయానో పొందుతారు.• ఆధునక సాహిత్యంలలో సామాజిక వాద్యాలను తెలుసుకొని రచయితల సామాజిక భాద్యతపల అవగాహనో పొందుతారు.• పాఠ్యంలలో ఆధునక కథలలో శాల్ప భాద్యనో వాద్యారాధులు తెలుసుకొంటారు.• దేశ భక్తి, జన్మ భూమి, ఆంధ్రవాద్యారాధ్య వంటి పాఠ్యంశాల ద్వారా వాద్యారాధులు భారతీయ వారసత్వ సంపదనో తెలుసుకొనో.
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		హాటో సంరక్షణలలో దేశ సంరక్షణలలో నమగ్నమవుతూ హాలానా సంకల్పనో పొందుతారు.
B.Sc-H 402	Second Language Hindi - 4	<ul style="list-style-type: none"> • సృజనాత్మక సాహిత్య కే ఆలోచనాత్మక దృశ్ఠికొణ కా వికాస కరనా । • సృజనాత్మక లెఖన ఆర సంచార కౌశలొ మే నిపుణ బనానా ।
B.Sc-S 402	Second Language Sanskrit-4 చంపూరూమాయణ(బాలకాణఢ:) భోజరూజవరరరరర:	<ul style="list-style-type: none"> • చంపూశైల్యూ కావ్యాలొచనపరూమశొ జూయతె। • ఇతరూహసవస్తూన: కావ్యరూపెణ పరతననె ఉపూయూ: జూయన్తె। <p>అనూవూదస్య పరకూరూన్ వరదన్తరూ</p>
Part –I (B)		
Part –II (1st Elective)		
B.Sc-Y 403	Fundamentals of Hata Yoga – 2	<p>After completed the course learners would be able to</p> <ul style="list-style-type: none"> • Realize the effect of asana practices on Physical body. • Recognizes the importance of Prana and pranayama to maintain mental health. • Importance of Kriya in internal purification of the body to achieve good health. • Explore to Psycho Physiological effect of Mudra and Bandhas.
B.Sc-Y 404	Yoga & Life Style	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> • Understand the core concepts of yoga to realize yoga for wellbeing. • Realize the importance of proper Diet to maintain to good health. • Perceive Mental, Physical health and Preventive values of Yoga
BSc-Y 405	Practical-IV	<p>After finishing the course, the student would be able to gain thorough knowledge of</p> <ul style="list-style-type: none"> • Asanas • Pranayama • Kriyas • Basics of Bandha and their application. <p>Learner would be able to attain Physical, mental and emotional wellbeing.</p>

Part –II (2nd Elective) Conventional Courses

Course Code	Title of the Course	Course Outcomes
B.Sc-EL 406	English Literature Drama - Tughlaq by Girish Karnad	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> • Know about post independent drama in India and its features • Appreciate Karnad's skills as a dramatist • Analyse various characters in the drama • Elaborate on various themes in the drama
B.Sc-TL 406	Telugu Literature (తెలుగు సాహిత్యం)	<ul style="list-style-type: none"> • విద్యార్థులు సాహిత్యంలోని వివిధ పక్రియలను తెలుసుకొంటారు. • విద్యార్థులు తెలుగు సాహిత్యంలోని ఆధునిక కవులను గూర్చి తెలుసుకొగలుగుతారు. • విద్యార్థులు తెలుగు సాహిత్యంలోని నవల విశేషాలను, నవలా రచయితలను వారి సందేశాలను తెలుసుకొంటారు. • విద్యార్థులు తెలుగు సాహిత్యంలోని సుప్రసిద్ధ కథానికలను, ప్రముఖ కథకులను తెలుసుకోగలుగుతారు • విద్యార్థులు తెలుగు సాహిత్యంలోని ప్రసిద్ధ నాటకాలను నాటకపక్రియను, ప్రముఖ నాటక రచయితలను పరిచయం చేసుకొంటారు.
B.Sc-HL 406	Hindi Literature (हिंदी साहित्य का इतिहास, आधुनिककाल)	<ul style="list-style-type: none"> • आधुनिक काल से संबंधित विविध समाज सुधार्वादी आंदोलनों की चर्चा कर सकेंगे । • नवजागरण और आधुनिकता का स्वरूप जान सकेंगे ।
B.Sc-VL 406	वेदभाष्यभूमिकासंग्रहः (ऋग्वेदभाष्यभूमिकां विहाय)	<ul style="list-style-type: none"> • वेदचतुष्टयानां भूमिकाज्ञानेन तद्वतरहस्यान् स्पष्टयितुं शक्नुवन्ति।
B.Sc-HIS 406	Indian History and Culture from 1100 AD to 1707 AD(UNIT 4,5)	<ul style="list-style-type: none"> • The outcomes of the 1st unit is to explain the philosophies of suffism and Bhakti and Vaishnava movements. • The outcomes of 2nd unit is to trace the growth of Islamic architecture. • The outcomes of 3rd unit is to explain the greatness of Mughal paintings.

		<ul style="list-style-type: none"> • The outcomes of the 4th unit is to explain the greatness of Devaraya II. • The outcomes of the 5th unit is to estimate the greatness of Sri Krishnadevaraya and Vijayanagara culture
B.Sc-CA 406	Web Designing	<ul style="list-style-type: none"> • In this program, the students are trained as Web developers and web site maintenance and introduced to the concepts of web design
Part –II (3rd Elective) Vocational Courses		
Course Code	Title of the Course	Course Outcomes
B.Sc-A&P 407	प्रतिपदादितिथिनिर्णयः..... 2. गृह- देवालयवास्तुपरिचयः	<ul style="list-style-type: none"> • ज्योतिषदृष्ट्या प्रतिपदादितिथिनिर्णयः, द्वादशभावविचारः इत्यादिकं विज्ञाय तस्योपयोगः कर्मकाण्डीयमुहूर्तनिर्णये कर्तुं प्रभवति, जातकपरिशीलनं कर्तुं शक्नोति । • गृह – देवालयपरिचयः, वास्तुपरिचयः, विष्णुदेवतापूजाविधिः, रुद्रन्यास इत्यादीनां प्रयोगः कर्मकाण्डे जीविकायै कर्तुं शक्नोति।
B.Sc-YM 407	Yogic Texts and Bhagavadgita	<p>At the end of the course, the learners would be able to</p> <ul style="list-style-type: none"> • Understands the greatness of kriya yoga practice in the success of yoga Sadhana. • Recognize importance of Bahiranga and Antaranga yoga practices. <p>Identify characteristics of Dhyana and Dhyana yogi according to Bhagavad Geeta.</p>
	Practical	<p>After finishing the course, the student would be able to gain thorough knowledge of</p> <ul style="list-style-type: none"> • Asanas • Pranayama • Kriyas • Basics of Bandha and their application. <p>Learner would be able to attain Physical, mental and emotional wellbeing.</p>
B.Sc-PP 407	शिवपुराणोक्तद्वादशज्योतिर्लिङ्गानां परिचयः	<ul style="list-style-type: none"> • भारतीयशिक्षायाः उद्देश्यं धर्मार्थकामानां विषये समानरूपेण समादारः। अतः छात्राणां धार्मिकशिक्षाप्रधानस्य आवश्यकतां निधाय पाठ्यक्रमेऽस्मिन् शिवपुराणान्तर्गतविद्येश्वरसंहितायाः नियोजनं कृतं वर्तते। • शिवपुराणमहात्म्यादारभ्य रुद्राक्षमहिमावर्णनपर्यन्तं वर्णितमस्ति। • अनेन छात्राणां शिवतत्त्वज्ञानं वर्धते।

B.Sc-CE 407	Language Skills- II	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> • Do intensive reading • Practice extensive reading • Edit texts • Converse in different situations like offering condolences, complaints and bidding farewell
B.Sc-MUS 407	Musicology - II	<ul style="list-style-type: none"> • Able to write the Lakshna of Ragas • Capable to sing Swarajathi and simple Krithis • Able to understand the ChapuTala varieties • Attempt to understand the Temple Music concept
B.Sc-CSAN 407	Communicative Sanskrit	<ul style="list-style-type: none"> • भाषणादिषु शुद्धिः • प्रयोगपाटवप्राप्तिः
B.Sc-DTP 407	Introduction to Pageker	<ul style="list-style-type: none"> • The students will be exposed to design of different types of page documents.
B.Sc-WT 407	Basics of Internet Technology	<p>The students will be able to Write code for the website, using programming languages such as DHTML</p> <ul style="list-style-type: none"> • Work with graphics and other designers to determine the website's layout • Integrate GVC graphics, audio, and video into the website • Monitor website traffic
B.Sc-VS 407	मनुष्यालयचन्द्रिका(3-4 अध्यायौ)	<ul style="list-style-type: none"> • अस्य पाठ्यक्रमस्य समाप्त्यनन्तरं गृहनिर्माणे उपयुक्तानां मानानां सामान्यपरिचयः, आयव्ययादीनां सामान्यपरिचयः, शालादीनां सामान्य परिचयः इत्यादिषु अंशेषु निपुणाः भविष्यन्ति।
B.Sc-TRA 407	Problems in the Translation Process (Sanskrit, English, Telugu and Hindi)	<ul style="list-style-type: none"> • वाङ्मयस्य विविधप्रकारेषु भाषापरिवर्तने विद्यमानान् क्लेशान् अवगच्छन्ति।

B.Sc-EE 407	Environmental Education	<p>At the end of the course, the learners would be able to</p> <ul style="list-style-type: none"> • Knowledge about different global environmental problems like- Global warming, Depletion of Ozone Layer and Acid Rains • Importance of renewable and non renewable energy resources in nation economy and uses of different metallic and non metallic minerals. • Sources of soil and noise pollution, effects of different pollutants on various organisms and control measures of different pollutants.
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5th Semester

Part –II (1st Elective)

B.Sc-Y 501	Yoga & Meditation	<p>After completed the course learners would be able to</p> <ul style="list-style-type: none"> • Realize the role and importance of Meditation in yogic practices. • Aware of various types of Meditation. • Found mastery in understanding in effects of meditation on mental health and self-realization.
B.Sc-Y 502	Yoga and Societal Application	<p>After completed the course learners would be able to</p> <ul style="list-style-type: none"> • Realize the need and importance of yoga in education. • Understand importance of yoga for sports community to achieve their goals. • Expertise in Yoga and it's therapeutic implications for health issues in cyber professionals. • Attain knowledge of Yoga and it's health benefits in aged community.

Part –II (2nd Elective) Conventional Courses

Course Code	Title of the Course	Course Outcomes
B.Sc-EL 503	English Literature Poetry Soulful Voice by Board of Editor, OUP, 2004	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> ● Know about poetry in all its varieties ● Learn to appreciate poetry of Blake, Wordsworth, and other English & American Poets ● Recognize metaphors, imagery, symbolism in poems and their implications
B.Sc-EL 504	English Literature Literary Terms and Movements	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> ● Know various literary terms related to poetry ● Learn about various movements in English Literature ● Appreciate literature as a whole using their knowledge of literary terms and movements
B.Sc-TL 503	Telugu Literature (తెలుగు భాషా చరిత్ర)	<ul style="list-style-type: none"> ● తెలుగులోని శాసనభాషా పరిజ్ఞానాన్ని, ద్రావిడ భాషా వైశిష్ట్యాన్ని విద్యార్థులు తెలుసుకొంటారు. ● తెలుగు భాషా స్థానాన్ని, తెనుగు, తెలుగు ప్రాధాన్యాన్ని విద్యార్థులు గ్రహిస్తారు. ● తెలుగు భాషలోని మాండలికాల స్వరూప స్వభావాలను మాండలిక విజ్ఞాన్ని తెలుసుకొంటారు ● తెలుగు భాషలోని వివిధ రకాల భాషల పదాల చేరికను పదాల అర్థాల పరిణామాన్ని విద్యార్థులు తెలుసుకొంటారు. ● తెలుగు భాషలోని సామెతలను, జాతీయాలను విద్యార్థులు నేర్చుకొంటారు.
B.Sc-TL 504	Telugu Literature (సాహిత్యం వాచాత్మకం)	<ul style="list-style-type: none"> ● విద్యార్థులు కావ్య నిర్వచనానికి సంబంధించి పాశ్చాత్య, ప్రాచ్యుల నిర్వచనాలను తెలుసుకొంటారు. ● విద్యార్థులు కావ్య హేతువులను తెలుసుకోగలుగుతారు ● విద్యార్థులు వివిధ ఆలంకారికుల కావ్య ప్రయోజనాల అభిప్రాయాలను తెలుసుకొంటారు. ● విద్యార్థులు ప్రాచ్య పాశ్చాత్య కావ్య వర్గీకరణను గురించి తెలుసుకోగలుగుతారు. ● విద్యార్థులు లలిత కళల స్వరూప స్వభావాలను గ్రహించుకోగలుగుతారు

		<ul style="list-style-type: none"> • విద్యార్థులు రస నిర్వచనం, రస సంఖ్యా, రస రాజులను గురించి సమగ్రంగా తెలుసుకోగలుగుతారు.
B.Sc-HL 503	Hindi Literature (भारतीय काव्यशास्त्र)	<ul style="list-style-type: none"> • भारतीय काव्यशास्त्र के आधार को विश्लेषण कर सकेंगे • भारतीय काव्यशास्त्र के मुख्य क्रमों का निर्धारण कर सकेंगे।
B.Sc-HL 504	Hindi Literature History of Hindi Language (हिन्दि भाषा का इतिहास डॉ. धीरेन्द्र वर्मा)	<ul style="list-style-type: none"> • भारोपीय एवं भारतीय आर्य परिवारों का विवेचनात्मक परिचय प्राप्त करेंगे। • देवनागरी लिपि की वैज्ञानिकता को समझेंगे।
B.Sc-VL 503	निरुक्तम्(प्रथमाध्यायः) पाणिनीयशिक्षा	<ul style="list-style-type: none"> • नामाख्यातोपसर्गनिपातादीनां वर्णस्वरमात्रादीनाञ्च महत्वं लोके प्रख्यापयितुं दक्षाः भविष्यन्ति।
B.Sc-VL 504	वैदिकयागाः (दर्शपौर्णमासेष्टिः, अग्निहोत्रम्, चातुर्मास्येष्टिः)	<ul style="list-style-type: none"> • दर्शपौर्णमासादीनां यागानां प्राशत्यं ज्ञापयितुं समर्थाः भविष्यन्ति।
B.Sc-HIS 503	Modern Indian History 1707 AD - 1964 A.D (Unit 1,2,3)	<ul style="list-style-type: none"> • The Course Outcomes of 1 st unit is to understand how Britishers established their power in India. • The Outcome of the 2 nd unit is to asses the reforms of Governal-generals Bentick and Delhousie reforms. • The Outcome of the 3 rd unit is to explain the revolt of 1857. • The Outcome of the 4 th unit is to explain the economic policies of the British and how it drained the wealth of our country. <p>The Outcome of the 5 th unit is to make the student to understand the impact of the economic policies and how it destroyed our economic system.</p>
B.Sc-HIS 504	Art and Artitecture of India(Unit 1,2,3)	<ul style="list-style-type: none"> • The Course Outcomes of the 1 st unit is to tell the greatness of Indus culture and Mauryan art. • The Outcome of the 2 nd unit is to explain the greatness of Sunga and Sathavahana art. • The Outcome of the 3 rd unit is to explain the greatness of the Gupta art and Ajanta Paintings. • The Outcome of the 4 th unit is to make them to discover the evolution of Hindu Cave Architecture • The Outcome of the 5 th unit is to explain the features of the Kalinga art

B.Sc-CA 503	Natural Language Processing	<ul style="list-style-type: none"> To introduce the concepts of Natural Language Processing
B.Sc-CA 504	Data Base Management Systems	<ul style="list-style-type: none"> To introduce to database management systems, with an emphasis on how to organize, maintain and retrieve – efficiently and effectively information from DBMS.
Part –II (3rd Elective) Vocational Courses		
Course Code	Title of the Course	Course Outcomes
B.Sc-A&P 505	चौलोपनयनानि, आशौचनिर्णयः 2. गृहारम्भ - कर्णवेध - अक्षराभ्यास - यात्रा - गृहप्रवेश - देवताप्रतिष्ठानाम् मुहूर्तनिर्णयः	<ul style="list-style-type: none"> अस्मिन् पत्रे चौलोपनयनानि, आशौचनिर्णयः, गृहारम्भः, गृहप्रवेशः, यात्रारम्भः, अक्षराभ्यासः, कर्णवेधः, देवताप्रतिष्ठानाम् मुहूर्तनिर्णयः इत्यादीनि प्रकरणानि अधीत्य कर्मकाण्डीयप्रक्रियायां सिद्धहस्तो भवति ।
B.Sc-A&P 506	समावर्तनम् पाणिग्रहणम् -2. षष्ट्यब्दपूर्तिः	समावर्तनम्, पाणिग्रहणम्, षष्ट्यब्दपूर्तिः इतीमानि प्रकरणानि अधीत्य तत्संस्कारविधिन् कारयितुं समर्थो भवति ।
B.Sc-YM 505	Ayurveda and Naturopathy In Relation to Yoga	<p>At the end of the course Learner will be able to:</p> <ul style="list-style-type: none"> Focus on the Principles of Ayurveda and Naturopathy. Understands the Therapeutic application of Ayurveda and Naturopathy. Identify the relevance between yoga and allied health sciences.
	Practical	<p>After finishing the course, the student would be able to gain thorough knowledge of</p> <ul style="list-style-type: none"> Asanas Pranayama Kriyas Basics of Bandha and their application. <p>Learner would be able to attain Physical, mental and emotional wellbeing.</p>
B.Sc-YM 506	Principles and basis of yoga therapy	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> Acquire the knowledge about Principles of yoga therapy.

		<ul style="list-style-type: none"> • Develop their abilities in therapeutic knowledge of various yogic practices and their importance of Health Management. <p>Identify Yogic modules for different health problems.</p>
	Practical	<p>After finishing the course, the student would be able to gain thorough knowledge of</p> <ul style="list-style-type: none"> • Asanas • Pranayama • Kriyas • Basics of Bandha and their application. <p>Learner would be able to attain Physical, mental and emotional wellbeing.</p>
B.Sc-PP 505	महाभागवतो ध्रुवः - श्रीमद्भागवते चतुर्थस्कन्धे - (8-13 अध्यायाः)	<ul style="list-style-type: none"> • पुराणतिलकश्रीमद्भागवते दशमस्कन्धे परिपूर्णावतारस्वरूपश्रीकृष्णस्य लीलायाः विषये वर्णितमस्ति। • श्रीकृष्णस्य बाल्यलीलातः महारासलीलां यावत् विषयाः वर्णिताः सन्ति। • अनेन छात्राणां बौद्धिकविकासाय अन्तस्सम्बन्धज्ञानवर्धनं च भवति।
B.Sc-PP 506	श्रीमद्वाल्मीकिरामायणम् (अयोध्याकाण्डे 1-20 सर्गाः)	<ul style="list-style-type: none"> • छात्राणां सामाजिकनैतिकावबोधनाय श्रीमद्रामायणस्य पूर्णज्ञानम् आवश्यकमस्ति । • तत्रापि सुन्दरकाण्डं सनातनधर्मस्य रक्षाकवचं भवति। अतः तत्र सुन्दरकाण्डस्य संक्षिप्तपरिचयात् आरभ्य हनुमतः सीतान्वेषणेन सह सीताशोकवर्णनं यावत् अत्र उक्तं वर्तते।
B.Sc-CE 505	Oral Communication - I	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> • Know concord • Pronounce familiar words correctly • Describe people and places on given topics • Participate in debate and role play
B.Sc-CE 506	Written communication - I	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> • Differentiate commonly confused words • Substitute a word for lengthy explanation

		<ul style="list-style-type: none"> ● Write reports on events and accidents ● Access dictionaries thesaurus and encyclopedias
B.Sc-MUS 505	History of Indian Music - I	<ul style="list-style-type: none"> ● Able to understand the classification of Musical Instruments ● Capable to sing and understand Varnam and Astapadi ● Able to understand the Mudra concept in Musical Compostions
B.Sc-MUS 506	History of Indian Music - II	<ul style="list-style-type: none"> ● Able to understand the classification of Musical Instruments ● Capable to sing Krithis and Thillana ● Able to understand the Gamaka concept ● Able to gain the knowledge about History of Music
B.Sc-CSAN 505	Communicative Sanskrit	<ul style="list-style-type: none"> ● दोषरहितवाक्यरचनाधिगमः ● वाक्यनिर्माणपाटववृद्धिः
B.Sc-CSAN 506	Communicative Sanskrit	<ul style="list-style-type: none"> ● श्लोकरचनापाटववृद्धिः ● नीतिश्लोकानां सम्यक् अधिगमः ● संस्कृतसम्भाषणकौशलाभिवृद्धिः
B.Sc-DTP 505	Advanced Pagemaker	<ul style="list-style-type: none"> ● The students will be exposed to advanced concepts of design of different types of page documents.
B.Sc-DTP 506	Introduction to Photoshop	<ul style="list-style-type: none"> ● To introduce working knowledge of Photoshop and develop their skills in editing and altering photographs for through a photo editor.
B.Sc-WT 505	Web Programming using Script and Java Script	<ul style="list-style-type: none"> ● The students will able to write server side scripts in Visual Basic and java along with Data Base connectivity
B.Sc-WT 506	Introduction to HTML Forms	<p>The students will be able to Write code for the website, using programming languages such as HTML</p> <ul style="list-style-type: none"> ● Work with graphics and other designers to determine the website's layout ● Integrate GVC graphics, audio, and video into the website

		<ul style="list-style-type: none"> ● Monitor website traffic
B.Sc-TRA 505	Forms of Literary Writing – Principles of Translation	<ul style="list-style-type: none"> ● गद्य-पद्यादिसाहित्यप्रकाराणां लक्षणं जानन्ति। ● अनुवादस्य नियमान् सम्यगधीयन्ते।
B.Sc-TRA 506	Types of Literary writing – Principles of Translation	<ul style="list-style-type: none"> ● संकृताभाषातः आङ्ग्लादिभाषासु तथा ताभ्यः भाषाभ्यः संस्कृतेन च कृतानाम् अनुवादानाम् कालविभागपुरस्सरम् अध्ययनेन अनुवादस्य इतिहासं छात्राः अवगच्छन्ति।
B.Sc-VS 505	बृहत्संहिता (उदगार्गलप्रकरणम्)	<ul style="list-style-type: none"> ● अस्य पाठ्यक्रमस्य समाप्त्यनन्तरं छात्राः संहितास्कन्धान्तर्गत भूमौ जलज्ञानविधि –विषये विशेष ज्ञानं प्राप्स्यन्ति।
B.Sc-VS 506	वास्तुरत्नाकारः(भूपरिग्रहप्रकरणम् दिक्शोधनप्रकरणञ्च)	<ul style="list-style-type: none"> ● अस्य पाठ्यक्रमस्य समाप्त्यनन्तरं छात्राः गृहादिनिर्माणस्य महत्वम्, प्रशस्तभूमिविषयकं ज्ञानं , दिग्ज्ञानं च संपादयिष्यन्ति।
B.Sc-EE 505	Environmental Education	<p>At the end of the course Learner will be able to:</p> <ul style="list-style-type: none"> ● Focus on the conservation of different endangered and endemic plants and animals in India. ● Understands the sanitation, public health, drinking water, water scarcity, and Ground water depletion. ● Uses of land for different activities, importance of main food sources in India.
B.Sc-EE 506	Environmental Education	<p>After Finishing the course, the learners would be able to Acquire the knowledge about difference between bio degradable and non biodegradable waste.</p> <p>Knowledge about different types of natural and manmade disasters.</p> <ul style="list-style-type: none"> ● Reasons and effects of population growth in Environment
Practical		
B.Sc-Y 507	Practical-V	<p>After finishing the course, the student would be able to gain thorough knowledge of</p> <ul style="list-style-type: none"> ● Asanas ● Pranayama ● Kriyas

- Basics of Bandha and their application.
- Learner would be able to attain Physical, mental and emotional wellbeing.

6th Semester

Part –II (1st Elective)

B.Sc-Y 601	Methods of Teaching in Yoga	After completed the course learners would be able to <ul style="list-style-type: none"> • Understands principles of yoga teaching methods. • Expertise in Yogic demonstrative methods. • Acquired mastery on utilization of yogic Tools and Technique.
B.Sc-Y 602	Field Training and Project work	After completed the course learners would be able <ul style="list-style-type: none"> • Realize the role and importance of various applications of yoga. • Focus different methodical observations of applied yoga. • Prepare and design project work. • Evaluate and asses the Outcomes of yogic practices.
Part –II (2nd Elective) Conventional Courses		
Course Code	Title of the Course	Course Outcomes
B.Sc-EL 603	English Literature Poetry Soulful Voice by Board of Editord, OUP, 2004	After Finishing the course, the learners would be able to <ul style="list-style-type: none"> • Know poets writing in English all over the world • Appreciate the variety of topic dealt by various poets • Recognize the poet’s skill through their use of imagery and symbolism • Identify the post colonial topics in the poems
B.Sc-EL 604	English Literature Literary Terms and Movements	After Finishing the course, the learners would be able to <ul style="list-style-type: none"> • Know various literary terms which would help them to analyse literature • Learn about various movements in English Literature

		<ul style="list-style-type: none"> ● Appreciate literature as a whole using their knowledge of literary terms and movements
B.Sc-TL 603	Telugu Literature (బాలవ్యాకరణము)	<ul style="list-style-type: none"> ● బాలవ్యాకరణంలోని వ్యాకరణ పారిభాషిక పదాలను విద్యార్థులు తెలుసుకొంటారు. ● సంధుల రకాలను లక్ష్యలక్షణ సమన్వయంగా విద్యార్థులు నేర్చుకొంటారు ● సమాస నిర్వచనాని , సమాస రకాలను విద్యార్థులు నెర్చుకొంటారు. ● విద్యార్థులు కారక పరిచ్ఛేదంలోని విభక్త్యర్థాలను నెర్చుకొంటారు.
B.Sc-TL 604	Telugu Literature Sahitya Vimarsa (సాహిత్యోత్తయ వామరశ)	<ul style="list-style-type: none"> ● విద్యార్థులు రస నిర్వచనమును రస సంఖ్యను రస రాజమును, వివరంగా తెలుసుకోగలుగుతారు. ● విద్యార్థులు నవలా నిర్వచనాలను ఉదాహరణలతో తెలుసుకొంటారు. ● విద్యార్థులు కథా సాహిత్యం యొక్క ప్రాముఖ్యాన్ని నేర్చుకొంటారు. ● విద్యార్థులు ఏకాంకిల సమాచారాలన్ని కులంషంగా తెలుసుకొంటారు. ● విద్యార్థులు స్వీయ చరిత్ర, జీవిత చరిత్రలను సిద్ధాంత పరంగా గ్రహిస్తారు ● సాహిత్యంలోని విమర్శ లక్షణాలను భేదాలను విద్యార్థులు తెలుసుకోగలుగుతారు.
B.Sc-HL 603	Hindi Literature (प्रयोजनमूलक हिंदी)	<ul style="list-style-type: none"> ● प्रयोजनमूलक हिंदी की अवधारणा को जानेगे । ● प्रशासनिक शब्दावली से परिचित होंगे ।
B.Sc-HL 604	Hindi Literature Bhasha viganan भाषाविज्ञान	<ul style="list-style-type: none"> ● भाषाविज्ञान के स्वरूप एवं अनुप्रयोग को विश्लेषण कर सकेंगे । ● अपने अपने अजनबी उपन्यास के वैचारिक वातावरण को समझेंगे ।
B.Sc-VL 603	पञ्चमहायज्ञाः	<ul style="list-style-type: none"> ● पञ्चमहायज्ञानाम् अनुष्ठानप्रक्रियां तद्गतमहत्त्वं च लोकान् ज्ञापयितुं शक्नुवन्ति।
B.Sc-VL 604	ऋग्वेदीयानि सूक्तानि - (अग्निः, विष्णुः, श्री, वाक्, श्रद्धा, पवमानः)	<ul style="list-style-type: none"> ● ऋग्वेदीयसूक्तानां ज्ञानेन तत् तत् देवतादीनां स्वरूपं प्रचारयितुं दक्षाः भविष्यन्ति।
B.Sc-HIS 603	Modern Indian History 1707 AD - 1964 A.D(Unit 4,5)	<ul style="list-style-type: none"> ● The objective of the 1st unit is to explain the social and cultural awakening in the 19th century ● The objective of the 2nd unit is to highlight the reforms of Ripon and Curzon ● The objective of the 3rd unit is to explain the origin and growth of Indian National Movement until 1920.

		<ul style="list-style-type: none"> • The objective of the 4th unit is to explain the Gandhian Era from 1920 to 1947. • The objective of the 5th unit is to explain India after 1947 and five year plans.
B.Sc-HIS 604	Art and Architecture of India (Unit 4,5)	<ul style="list-style-type: none"> • The Outcome of the 1st unit is to explain the greatness and significance of Pallava's and Chola's art and architecture • The Outcome of the 2nd unit is to trace out the art of Badami Chalukyas and Rashtrakuta period. • The Outcome of the 3rd unit is to explain the greatness of Kakatiya and Vijayanagara architecture. • The Outcome of the 4th unit is to make the students to understand how Tirumala temple was developed architecturally by different dynasties and the features of architecture. • The Outcome of the 5th unit is to explain the beauty of the architecture of Sri Kalahasti temple
B.Sc-CA 603	Perl Programming	<ul style="list-style-type: none"> • To introduce Perl programming concepts
B.Sc-CA 604	Visual Basic	<ul style="list-style-type: none"> • To introduce Visual Basic programming concepts
Part –II (3rd Elective) Vocational Courses		
Course Code	Title of the Course	Course Outcomes
B.Sc-A&P 605	रुद्र - चण्डी सुदर्शन यागविधयः -2. पाकयज्ञानां सामान्यपरिचयः	<ul style="list-style-type: none"> • रुद्र – चण्डी – सुदर्शनयागान् विधातुं समर्थो भवति । पाकयज्ञानां सामान्यपरिचयेन तद्विधानेऽपि समर्थो भवति ।
B.Sc-A&P 606	चैत्रादिद्वादशमासविशेषपरिचयः। वेद वेदाङ्गपरिचयः 2. षण्णवतिश्राद्धानि	<ul style="list-style-type: none"> • चैत्रादिद्वादशमासविशेषपरिचयेन तत्तद्यासे विधीयमानविशेषकार्याणां संज्ञानं प्राप्नोति ॥ वेद वेदाङ्गपरिचयसहितं षण्णवतिश्राद्धकर्माणि कथं विधेयानि इत्यादिविषये संज्ञानं प्राप्नोति ।

<p>B.Sc-YM 605</p>	<p>Yogic Texts and Bhagavadgita</p>	<p>After finishing the course the student will be able to</p> <ul style="list-style-type: none"> ➤ Achieving focus on Important concepts of Ancient text Hata Yoga Pradeepika like <ul style="list-style-type: none"> ● ethical values in yoga (Yama-niyama). ● yogic life styles. ● food and behavior. ➤ Acquire the Knowledge of <ul style="list-style-type: none"> ● Prana ● Pranayama ● And Types <p>Students will acknowledge the glory of devotion to God and characteristics of devotee.</p>
	<p>Practical</p>	<p>After finishing the course, the student would be able to gain thorough knowledge of</p> <ul style="list-style-type: none"> ● Asanas ● Pranayama ● Kriyas ● Basics of Bandha and their application. <p>Learner would be able to attain Physical, mental and emotional wellbeing.</p>
<p>B.Sc-YM 606</p>	<p>Hathayoga Pradipika Text Chapter 3 & 4</p>	<p>After Finishing the course, the learners would be able to</p> <p>Assimilate the highest practices of Hata Yoga, like</p> <ul style="list-style-type: none"> ● Kundalini and it's activation. ● Techniques of Nadanusandana. <p>Arrived at the conclusion of characteristics that belong to “wise men” versus “men with demonic traits”.</p> <p>Motivated to elect right behavior.</p>

	Practical	<p>After finishing the course, the student would be able to gain thorough knowledge of</p> <ul style="list-style-type: none"> • Asanas • Pranayama • Kriyas • Basics of Bandha and their application. <p>Learner would be able to attain Physical, mental and emotional wellbeing.</p>
B.Sc-PP 605	श्रीभविष्योत्तरपुराणे श्रीवेङ्कटाचलक्षेत्रमाहात्म्यम् (1-10 अध्यायाः)	<ul style="list-style-type: none"> • छात्राणां कृते भारतीय संस्कृतेः पूर्णज्ञानाय वेङ्कटाचलक्षेत्रस्य अनुशीलनं अत्यन्तावश्यकं निधाय अस्मिन् पत्रे विषयः प्रतिपादितो वर्तते । • श्वेतवराहकल्पवृत्तान्तं श्रीवेङ्कटाचलस्थतीर्थानां वर्णनं, कश्यपादिवंशानां विवरणं च उल्लेखितो वर्तते ।
B.Sc-PP 606	विष्णुपुराणे नृसिंहावतारः, प्रह्लादोपाख्यानञ्च (प्रथमांशे 16-20 अध्यायाः)	<ul style="list-style-type: none"> • वैष्णवानां प्रियम् इदं विष्णुपुराणं मानवाः जन्ममरणादिदुःखचतुरशीतिध्वनिषु भ्रमन्तः भवन्ति । • अतः छात्राणां समग्रजगतः सृष्टिविषयकज्ञानवर्धनाय उदात्तमोक्षलक्ष्यप्रधानाय च पुराणस्यास्य नियोगः कृतो वर्तते। • अस्मिन् पाठ्यक्रमे विष्णुपुराणमाहात्म्यात् जगतः वर्णनं यावत् उद्दिष्टं वर्तते ।
B.Sc-CE 605	Oral Communication - II	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> • Use prepositions properly • Know syllables and where to put stress while speaking • Confidently Participate in debates and interviews • Describe objects and procedures
B.Sc-CE 606	Written communication - II	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> • Use idiomatic expressions • Write abstracts and summaries, expository and argumentative essays. • Do editing and proof reading
B.Sc-MUS	History of Indian Music - III	<ul style="list-style-type: none"> • Able to understand about Musical seats • Capable to sing differentvageyakaracompositins

605		<ul style="list-style-type: none"> • Able to gain the knowledge about Land marks in the history of Music
B.Sc-MUS 606	History of Indian Music - IV	<ul style="list-style-type: none"> • Able to understand about Sacred Music in Sanskrit • Capable to sing and understand the Ragamalika and Ghana Raga • Able to gain the knowledge about Tala dasa pranas
B.Sc-CSAN 605	Communicative Sanskrit	<ul style="list-style-type: none"> • निबन्धलेखने परिशुद्धिः • ग्रन्थादिलेखनद्वारोद्घाटनम्
B.Sc-CSAN 606	Communicative Sanskrit	<ul style="list-style-type: none"> • समासप्रयोगपूर्वकं गद्यकाव्यरचनायां छात्राणां पाठवतावृद्धिः • विविधछन्दसां प्रयोगपूर्वकं श्लोकरचनापाठवतावृद्धिः
B.Sc-DTP 605	Introduction to Corel draw	<ul style="list-style-type: none"> • The students will be able to design logos and hand free drawing
B.Sc-DTP 606	Project Work	<ul style="list-style-type: none"> • The students will implement the application of their knowledge gained in the program by selecting a problem in this area
B.Sc-WT 605	Introduction to XML	<p>The students will be able to Write code for the website, using programming languages such as XML</p> <ul style="list-style-type: none"> • Work with graphics and other designers to determine the website's layout • Integrate GVC graphics, audio, and video into the website • Monitor website traffic
B.Sc-WT 606	Project Work	<p>The students will implement the application of their knowledge gained in the program by selecting a problem in this area</p>
B.Sc-TRA 605	Historicity of Translations (Sanskrit, English, Telugu and Hindi)	<ul style="list-style-type: none"> • छात्राः संस्कृतादिभाषासु लेखनस्य विविधप्रकारान् अवगच्छन्ति, तेषु प्रकारेषु अनुवादानुभवं च प्राप्नुवन्ति। • Students get experience in textual translation knowledge in Sanskrit to English/Telugu/Hindi. • संस्कृतादि भाषाणां गद्यांशानुवादे प्रायोगिकम् अनुभवं छात्राः प्राप्नुवन्ति।
B.Sc-TRA 606	Textual Translation Practice	<ul style="list-style-type: none"> • कालिदासादिप्रसिद्धकवीनां गद्य-पद्यकाव्यानाम् अनुवादे शिक्षणं प्राप्नुवन्ति। गद्यपद्यानां स्वयम् अनुवादे प्रेरणां प्राप्नुवन्ति।

		<ul style="list-style-type: none"> • अधीतानाम् अनुवादसंबद्धविषयाणाम् आधारेण कमपि एकं प्रकारमाश्रित्य आनुवादकार्यं कृत्वा समर्पयन्ति। तच्च तेषाम् अनुवादनैपुण्यस्य प्रतिबिम्बः भवति।
B.Sc-VS 605	बृहत्संहिता (वृक्षायुर्वेद प्रासादलक्षणवज्रलेपप्रतिमालक्षणप्रकरणानि-पञ्चप्रकरणानि)	<ul style="list-style-type: none"> • अस्य पाठ्यक्रमस्य समाप्त्यनन्तरं छात्राः वृक्षायुर्वेदः, प्रासादलक्षणं, वज्रलेपनिर्माणं, प्रतिमाप्रमाणं, प्रतिमानिर्माणं, प्रतिमालक्षणादि विषये च ज्ञानं संपादयिष्यन्ति
B.Sc-VS 606	वास्तुरत्नाकारः(शल्यार्द्धारप्रकरणम्, पिण्डाद्यानयनप्रकरणम्)	<ul style="list-style-type: none"> • अस्य पाठ्यक्रमस्य समाप्त्यनन्तरं छात्राः शल्यानयनम्, अहिबलचक्रं, पिण्डज्ञानं, पिण्डात् आयादिसाधनं विषये च ज्ञानं संपादयिष्यन्ति।
B.Sc-EE 605	Environmental Education	<p>After finishing the course the student will be able to</p> <ul style="list-style-type: none"> • Knowledge about different types of communicable and non communicable diseases, • Acquire the knowledge of different conventions for environmental protection, Knowledge of different environmental protection acts.
B.Sc-EE 606	Environmental Education	<p>After Finishing the course, the learners would be able to</p> <ul style="list-style-type: none"> • Knowledge of different Governmental and non governmental Institutions working for environment, • Different types of indoor and outdoor sanitations methods and • Various environmentalists working for environmental protection through movements.
BSc-Y 603	Practical-V	<p>After finishing the course, the student would be able to gain thorough knowledge of</p> <ul style="list-style-type: none"> • Asanas • Pranayama • Kriyas • Basics of Bandha and their application. <p>Learner would be able to attain Physical, mental and emotional wellbeing.</p>