

### Appendix-III

#### Details of Courses (B.A.) Three Year Degree Course

Sr. No.	Subject	Class	Course Type	Course Code	Course Title	Credits
1.	Economics	I Year	DSC-1A	ECONA101	Principles of Microeconomics-I	6
			DSC-1B	ECONA102	Principles of Microeconomics-II	6
			DSC-2A & DSC-2B		Choose any one from the Subject Combination given	6 6
			Language Core Language Core	ENGCE101	English-I Hindi/Skt-I	6 6
			AECC-1 AECC-2		Environment Science Hindi/English	4 4
		II Year	DSC-1C	ECONA201	Principles of Macroeconomics-I	6
			DSC-1D	ECONA202	Principles of Macroeconomics-II	6
			DSC-2C & DSC-2D		Choose any one from the Subject Combination given	6 6
			Language Core Language Core		English-II Hindi/Skt	6 6
			SEC-1  SEC-2	ECONA204  ECONA206	Economics Of Rural Development Demography	4 4
		III Year	DSE-1	ECONA303	Economy of Himachal Pradesh	6
			DSE-2	ECONA305	Development of Economics	6
			SEC	ECONA310	Public Finance	6
			SEC	ECONA311	Money & Banking	6
2.	Education	I Year	DSC-1A	EDN101CC	Philosophical Foundations of Education	6
			DSC-1B	EDN102CC	Sociological Foundations of	6

			DSC-2A & DSC-2B		Education Choose any one from the Subject Combinations given	6 6
			Language Core Language Core		English-1 Hindi/Skt-I	6 6
			AECC-1 AECC-2		Environment Studies Hindi/English	4 4
		II Year	DSC-1C	EDN201CC	Psychological Basis of Education	6
			DSC-1D	EDN202CC	Development of Education in India	6
			DSC-2C & DSC-2D		Choose any one from the Subject Combinations given	6 6
			Language Core Language Core		English-2 Hindi/Skt-2	6 6
			SEC-1	EDN203SEC	Yoga	4
			SEC-2	EDN204SEC	Life Skills in Education	4
		III Year	DSE	EDN303 DSE	Educational Management	6
			DSE	EDN304DSE	Inclusive Education	6
			SEC	EDN301 SEC	Pedagogy of Education	4
			SEC	EDN302SEC	ICT in Education	4
			GE	EDN305GE	Education for Peace	6
			GE	EDN306GE	Educational Thoughts and Practices	6
3.	English	I Year	Language Core	ENG CE 101	English-1 (Comp.B.A.&B.Com)	6
			Language Core		Hindi-1(Comp.)	6
			DSC-1A	ENG DSC102	English Literature-I	6
			DSC-1B	ENGDSC 103	English Literature-II	6
			DSC-2A & DSC-2B		Choose any one from the Subject Combinations given	6 6
			AECC-I		Environmental Studies	4
			AECC-II	ENGAECC104	Writing Skills	4
		II Year	Language Core	ENG CE 201	English-II (Comp. B.A. & B.Com.)	6
			Language Core		Hindi-II /Skt-II	6

			DSC-1C	ENG DSC202	British Literature(Play & Novel)	6
			DSC-1D	ENG DSC203	Literary Cross Currents	6
			DSC-2C & DSC-2D		Choose any one from the Subject Combinations given	6 6
			AEEC/SEC-1	ENGAEEC/SEC 204	Creative Writing :Book and	4
			AEEC/SEC-2	ENGAEEC/SEC 205	Translation Studies and Principles of Translation	4
		III Year	AEEC/SEC-3	ENGAEEC/SEC 301	Technical Writing	4
			AEEC/SEC-4	ENGAEEC/SEC 302	Business Communication	4
			DSE-1A	ENG DSE 303	Soft Skills	6
			DSE-1B	ENG DSE 304	Academic Writing and Composition	6
			DSE-2A & DSE-2B		Choose any one from the Subject Combinations given	6 6
			GE-1	ENG GE 305	Literature from Himachal	6
			GE-2	ENG GE 306	Contemporary India : Women and Empowerment	6
4.	Geography	I Year	DSC-1A	GEOGP101CC	Physical Geography	6
			DSC-1B	GEOGP102CC	General Cartography	6
			DSC-2A & DSC2B		Choose any one from the Subject Combinations given	6 6
			Language Core	ENGCE101	English-1	6
			Language Core		Hindi/Skt-I	6
		II Year	AECC-1		Environment Science	4
			AECC-2		Hindi/English	4
			DSC-1C	GEOGP201CC	Human Geography	6
			DSC-1D	GEOGP202CC	Environmental Geography	6
			DSC-2C & DSC-2D		Choose any one from the Subject Combinations given	6 6
			Language Core	ENGCE201	English-II	6
			Language Core		Hindi/Skt-II	6

			SEC-1	GEOGP203SE C	Regional Planning & Development	4
			SEC-2	GEOGP204SE C	Remote Sensing &GPS	4
		III Year	DSE-1  DSE  SEC  SEC  GE  GE			
5.	Hindi	I Year	DSC-1A	HIND102	Hindi Sahitya ka Itihas	6
			DSC-1B	HIND103	Madhyakalin Hindi Kavita	6
			DSC-2A & DSC-2B		Choose any one from the Subject Combinations given	6 6
			Language Core Language Core	ENGCE101 HIND101	English-I Proyajanmulak Hindi	6 6
			AECC-1 AECC-2	HIND104	Environment Science Hindi Bhasha aur Sampreshan	4 4
		II Year	DSC-1C	HIND202	Adhunik Hindi Kavita	6
			DSC-1D	HIND203	Hindi Gadya Sahitya	6
			DSC-2C & DSC-2D		Choose any one from the Subject Combinations given	6 6
			Language Core Language Core	ENGCE201 HIND201	English-II Skt/Hindi-II(Anivarya Hindi'Rachna Punnj')	6 6
			SEC-I	HIND204	Karyalayee Hindi	4
			SEC-II	HIND206	Anuvaad Vigyan	4
		III Year	DSE-1A	HIND305	Lok Sahitya	6
			DSE-1B	HIND306	Chhayavadottar Hindi Kavita	6
			SEC-III	HIND301	Rang Alekh evam Rangmanch	4
			SEC-IV	HIND304	Samachar Sankalan aur Lekhan	4
			GE-I	HIND307	Adhunik Bhartiya Sahitya	6

			GE-II	HIND308	Srjanatamak Lekhan ke Vividh Kshetra	6
6.	History	I Year	DSC-IA	HIST(A)101	1. History of India From The Earliest Times up to 300 CE	6
			DSC-IB	HIST(A)102	2. History of India From C.300 to 1206	6
			DSC-2A & DSC-2B		Choose any one from the Subject Combinations given	6 6
			Language Core Language Core		English -I Hindi/Skt-I	6 6
			AECC-1 AECC-2		EVS Hindi/English	4 4
		II Year	DSC-1C	HIST(A)203	History of India From C.1206-1707	6
			DSC-1D	HIST(A)204	History of India From C.1707-1950	6
			DSC-2C & DSC-2D		Choose any one from the Subject Combinations given	6 6
			Language Core Language Core		English-II Hindi/Skt-II	6 6
			SEC-I	HIST(A)213 OR HIST(A)214	Historical Tourism OR Understanding Heritage	4
			SEC-II	HIST(A)215 OR HIST(A)216	An Introduction to Archaeology OR Crafts &Artisans: Living Traditions	4
6.	History	III Year	DSE-1A	HIST(A )305 OR HIST(A)306	1. Modern and Contemporary World History I:1871-1919 OR Issues in World History-I ( The Twentieth Century )	6

		DSE-IB	HIST(A)307 OR HIST(A)308	2.Modern and Contemporary World History II:1919-1992 OR Issues in The World History-II(The Twentieth Century)	6
		SEC-III	HIST(A)317 OR HIST(A)318	1.Indian History and Culture OR Museums and Archives	4
		SEC-IV	HIST(A)319 OR HIST(A)320	2.Introduction to Indian Art OR Understanding Popular Culture	4
		GE-I	HIST(A)309 OR HIST(A)310	1.Women Studies in India OR Social Religious Reform Movement in India (19 <sup>th</sup> &20 <sup>th</sup> Centuries)	6
		GE-II	HIST(A)311 OR HIST(A)312	2.Environmental Issues In India OR History of Himachal Pradesh	6
7.	Journalism	I Year	DSC-1A	BJMCPAC101	Principles of Communication
			DSC-1B	BJMCPAC102	Introduction to Radio and TV
			DSC-2A & DSC-2B		Choose any one from the Subject Combinations given
			Language Core		English-I
			Language Core		Hindi/Skt-I
		AECC-I		EVS	4
		AECC-II		Hindi/English	4
		II Year	DSC-1C	BJMCPAC301	Advertising and Public Relations
			DSC-1D		News Media Communication

			DSC-2A DSC-2B		Choose any one from the Subject Combinations given	6 6
			Language Core Language Core		English-II Hindi/Skt-II	6 6
			SEC-I		Reporting Editing and Feature Writing	4
			SEC-II		Skills for New Media	4
		III Year	DSE-1A		Community and Traditional Media	6
			DSE-1B		Introduction to Photojournalism	6
			SEC-III		Communication Skills	4
			SEC-IV		Film Appreciation Skills	4
			GE-1		Media and Culture	6
			GE-II		Introduction to Visual Communication	6
8.	Music	1 Year	DSC-1A	MUSA101TH+  MUSA 102 PR	Theory of Indian Music (Basic Principles of Indian Music & Biographies etc.)+ Practical (Stage Performance)	6
			DSC-1B	MUSA103TH+  MUSA 104 PR	Theory of Indian Music(General & Biographies )+ Practical (Viva- Voce)	6
			DSC-2A & DSC-2B		Choose any one from the Subject Combinations given	6 6
			Language Core Language Core	ENGCE101	English-I Hindi/Skt-I	6 6
			AECC-1 AECC-2		Environmental Studies English/Hindi	4 4

		II Year	DSC-1C	MUSA201TH+ MUSA202PR	Ancient Grantha & Contribution of Musicologists +Practical (Stage Performance)	6
			DSC-1D	MUSA203TH+ MUSA204PR	Medieval Granthas & Contributions of Musicians + Practical (Viva-voce)	6
			DSC-2C & DSC-2D		Choose any one from the Subject Combinations given	6 6
			Language Core Language Core		English-II Hindi/Skt-II	6 6
			SEC-1	MUSA 205PR	Value Based &Practical Oriented Course for Hindustani Music-I	4
			SEC-2	MUSA206PR	Value Based &Practical Oriented Course for Hindustani Music-II	4
		III Year	SEC-3	MUSA301 PR	Presentation& Documentation-III	4
			SEC-4	MUSA 302PR	Presentation & Documentation-IV	4
			DSE-1A	MUSA303TH+ MUSA304PR	Theory of Indian Music& Study of Ancient Granthas & Ragas Practical	6
			DSE-1B	MUSA305TH+ MUSA 306PR	Theory of Indian Music & Gharana Tradition Practical	6
			GE-1	MUSA307TH+ MUSA308PR	Theory of Indian Music, Folk Music of India Practical	6
9.	Physical Education	I Year	DSC-1A	PED101TH PED 101PR	Introduction to Physical Education Athletics & Game-I	6

			DSC-1B	PED102TH PED102PR	Olympic Movement & Organisation of Tournaments Athletics & Game-II	6
		II Year	DSC-1C	PED201TH PED201PR	Homan Anatomy & Physiology Athletics & Game-III	6
			DSC-1D	PED202TH PED202PR	Sports Psychology Athletics & Game-IV	6
		III Year		PED305TH	Recreation	
				PED307TH	Method of Teaching in Physical Education	
10.	Political Science	1 Year	DSC-1A	POLS-101	Introduction to Political Theory	6
			DSC-1B	POLS-102	Indian Govt.& Politics	6
			DSC-2A & DSC-2B		Choose any one from the Subject Combinations given	6 6
			Language Core Language Core		English-1 Hindi/ Skt-1	6 6
			AECC-1 AECC-2		Environmental Studies English/Hindi t. & Politics	4 4
			DSC-1C	POLS201	Comparative Govt.& Politics	6
		II Year	DSC-1D	POLS202	Introduction to International Politics	6
			DSC-2C DSC-2D		Choose any one from the Subject Combinations given	6 6
			Language Core Language Core	ENGCE101	English-II Hindi/Skt-II	6 6
			SEC-1	POLS203	Legislative Support	4
			SEC-2	POLS204	Public Opinion &Survey Research	4

		III Year	DSE-1A  DSE-1B  DSE-2A DSE-2B SEC-III SEC-IV GE-1 GE-II			
11.	Public Administratio n	I Year	DSC-1A	PUBA 101	Administrative Theory	6
			DSC-1B	PUBA 102	Indian Administration	6
			DSC-2A & DSC-2B		Choose any one from the Subject Combinations given	6 6
			Language Core Language Core		English-1 (Comp.) Hindi/ Skt -1	6 6
			AECC-I AECC-2		Environment Science Hindi/English	4 4
		II Year	DSC-1A	PUBA201 -A	Administrative Thinkers	6
			DSC-1B	PUBA202-A	Development Administration	6
			DSC-2A & DSC-2B		Choose any one from the Subject Combinations given	6 6
			Language Core Language Core		English-II Hindi/Skt-II	6 6
			SEC-1	PUBA203-A	Computer Applications & Office Management	4
			SEC-2	PUBA204-A	Human Resource & Logistic Management	4
		III Year	DSE-1A	PUBA-303A	Local Self Govt. In India	6
			DSE-1B	PUBA-306A	Public Finance and	6

					Administration	
			PUBA-304	Contemporary Issues &Concern in Indian Administration	6	
		SEC-III	PUBA -301A	Leadership Styles &Conflict Management	4	
		SEC-IV	PUBA-302A	Stress &Time Management	4	
		GE-1	PUBA-308A	Disaster Management	6	
		GE-II	PUBA -309A	E-Governance	6	
12.	Sanskrit	1 Year	Core-DSC1A	SKTDSC-101	Sanskrit Kavya	6
			Core-DS C1B	SKTDSC-102	Sanskrit Gadya Kavya	6
			DSC-2A DSC-2B		Choose any one from the Subject Combinations given	
			Language Core Language Core		English-I Hindi/Skt-I	
			AECC-1 AECC-2		EVS Hindi/English	
		II Year	Core-DSC1C	SKTDSC-201	Sanskrit Natak	
			Core-DSC1D	SKTDSC-202	Sanskrit Vyakaran	
			DSC-2C & DSC-2D		Choose any one from the Subject Combinations given	
			Language Core Language Core		English-II Hindi/Skt-II	
			SEC-1 SEC-2			
		III Year	DSE-1A	SKTDSE-301	Vyakti Vikas ka Bhartiya Drishtikon	
			DSE-1B	SKTDSE-302	Sahityik Samalochna	
13.	Sociology	I Year	DSC-1A		Introduction to Sociology	6
			DSC-1B		Society in India	6
			DSC-2A & DSC-2B		Choose any one from the Subject Combinations given	6
			Language Core Language Core	ENGCE101	English-I Hindi/Skt-I	6
						6

			AECC-1 AECC-2		Environment Studies Hindi/English	4 4
		II Year	Language Core Language Core	ENGCE-201	English-II Hindi/Skt-II	6 6
			DSC-1C DSC-1D	SOCL-A 201	Sociological Theories	6 6
			DSC-2C DSC-2D	SOCL-A 202	Methods of Sociological Enquiry	6 6
			SEC-1	SOCL-A 203	Techniques of Social Research	4
			SEC-2	SOCL-204	Sociology of Environment	4
		III Year	SEC-3	SOCL-A 301	Social Demography	4
			SEC-4	SOCL-A 302	Theory and Practice of Development	4
			DSE-1A	SOCL-A 303	Religion and Society OR	6
			DSE-1B	SOCL-A 304	Marriage, Family and Kinship	6
			DSE-2A	SOCL-A 305	Social Stratification OR	6
			DSE-2B	SOCL-A 306	Gender and Sexuality	6
			GE-1	SOCL-A 307	Polity and Society in India	6
			GE-2	SOCL-A 308	Economy and Society	6
14.	Tourism and Travel Management	I Year	DSC-1A	TTMC101	Introduction of Travel and Tourism Management	6
			DSC-1B	TTMC102	Tourism Resources of India	6
			DSC-2A & DSC-2B		Choose any one from the Subject Combinations given	6 6

			Language Core Language Core		English-I Hindi/Skt-I	6 6
			AECC-1 AECC-2		Environment Studies Hindi/English	4 4
		II Year	DSC-1C	TTMC201	Travel Agency& Tour Operation	6
			DSC-1D	TTMC204	Tourism Organization & Association	6
			DSC-2C & DSC-2D		Choose any one from the Subject Combinations given	6 6
			Language Core Language Core		English-2 Hindi/Skt-2	6 6
			SEC-I	TTMC202 OR TTMC203	Tourism Marketing OR Tourism Logistic Support Services	4 4
			SEC-II	TTMC205	Field Tour	4
		III Year	DSE-1A	TTMC -301	Tourism Guiding/Escort Services	6
			SEC-III	TTMC-302 OR TTMC-303	Accounting Skills for Tourism Business OR Transport Service in Tourism	4
				TTMC-304 TTMC-305	Researching for Hospitality and Tourism Management OR Tourism Impacts	
				TTMC -306 TTMC-307	Leadership Development Program  Skilling for Media and Journalism in Tourism OR	

				TTMC-308	HOTEL and RESORT Management	
				TTMC-309 TTMC-310	Writing Skills for Tourism OR Project Work	

## Appendix-II

### Detail of Courses (B.Sc.) Three Year Degree Course

1.	Physics	I Year	Core-I	PHYS101TH+PR	Mechanics Theory Mechanics Lab	4 2
			Core-IV	PHYS102TH +PR	Electricity ,Magnetism& EMT Electricity ,Magnetism& EMT Lab	4 2
		II Year	Core VII	PHYS201TH+PR	Statistical & Thermal Physics Statistical & Thermal Physics Lab	4 2
			Core X	PHYS202TH+PR	Waves & Optics Waves & Optics Lab	4 2
			SEC-I	PHYS203TH OR PHYS204TH OR PHYS205TH	Physics Workshop Skills  Computational Physics  Electrical Ckts & Network Skills	4
		III Year	DSE-IA	PHYS302TH +IA+PR	Solid State Physics and Electronics Theory Solid State Physics and Electronics Lab	TH+IA =4 PR=2

			DSE-IB	PHYS304TH+IA +TU	Nuclear and Particle Physics Theory Nuclear and Particle Physics Tutorial	TH+IA =5 PR=1
			SEC-III	PHYS307TH+IA PHYS307SE	Radiation Safety	TH+IA =3 SE=1
			SEC-IV	PHYS310TH PHYS310IA PHYS310SE	Renewable Energy and Energy Harvesting	TH+IA =3 SE=1
2.	Mathematics	I Year	Core	MATH101TH	Differential Calculus	6
			Core	MATH102TH	Differential Equations	6
		II Year	Core	MATH201TH	Real Analysis	6
			Core	MATH202TH	Algebra	6
			SEC-I	MATH309TH	Internal Calculus	4
			SEC-II	MATH310TH	Vector Calculus	4
		III Year	DSE-IA	MATH301TH OR MATH302TH OR MATH303TH	Matrices OR Mechanics OR Linear Algebra	5+1
			DSE-IB	MATH304TH OR MATH305TH OR MATH306TH	Numerical Methods OR Complex Analysis OR Linear Programming	5+1
			SEC-1	MATH307TH OR MATH308TH OR MATH309TH	Logic& Sets OR Analytical Geometry OR Internal Calculus	4
			SEC-II	MATH310TH OR MATH311TH OR MATH312TH	Vector Calculus OR Boolean Algebra OR Number Theory	4

3.	Chemistry	I Year	Core	CHEM101TH & CHEM101PR	Atomic Structure ,Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	6
			Core	CHEM1O2TH& PR	States of Matter Chemical Kinetics &Functional Organic Chemistry	6
		II Year	Core	CHEMTH 201 & PR	Solution, Phase, Equilibrium, Conductance, Electrochemistry & Organic Chemistry	6
			Core	CHEM202TH & PR	Chemistry of Main Group Elements ,Chemical Energetics & Equillibria Basic Analytical Chemistry	6
			SEC	CHEM203TH	Chemistry of Cosmetics&	4
			SEC	CHEM204TH	Perfumes	4
		III Year		CHEM304 TH+ PR	Chemistry of Transition& Inner Transition Elements, Coordination Chemistry Organometallics	6
				CHEM305TH+ PR	Polymer Chemistry	6
				CHEM306TH+ PR CHEM307	Molecules of Life Chemical Technology& Society & Business Skills for Chemistry	4
				CHEM308	Pesticide Chemistry & Pharmaceutical Chemistry	4
4.	Computer Science	I Year	CORE-II	COMP101TH	Problem Solving Using Computer	4
				COMP101PR	Software Lab Using Python	2
		CORE-V	COMP102TH	Office Automation Tools	4	
			COMP102PR	Office Automation Tools Lab	2	
		II Year	COREVIII	COMP201TH	Computer System Architecture	6
			CORE-XI	COMP202TH	Database Management System (DBSM)	4
				COMP202PR	Database Management System(DBSM)Lab	2

			SEC-2	COMP203TH	PHP Programming	4
		III Year	DSE-2A	COMP301TH	Operating System	6
			DSE-2B	COMP302TH	Data Structure and File Processing	4
				COMP302PR	Data Structure and File Processing Lab	2
5.	Botany	I Year	DSC-1A	BOTA101	Biodiversity	6
			Dsc-1B	BOTA102	Plant Ecology & Taxonomy	6
		II Year	DSC-1A	BOTA201	Plant Anatomy & Embryology	6
			DSC-1B	BOTA202	Plant Physiology & Metabolism	6
			SEC-1	BOTA203	Bio-Fertilizers	4
			SEC-2	BOTA204	Gardening & Floriculture	4
		III Year	DSE - IA	BOTA-301	Economic Botany & Biotechnology	6
			DSE- IB	BOTA-303	Cell and Molecular Biology	6
			SEC-I	BOTA-306	Medicinal Botany and Ethno-Botany	4
			SEC-II	BOTA-307	Mushroom Cultivation Technology	4
6.	Zoology	I Year	Core	ZOOL101 TH+ PR	Animal Diversity	6
			Core	ZOOL201TH+ PR	Comparative Anatomy & Development Biology of Vertebrates	6
		II Year	Core	ZOOL301 TH+ PR	Physiology and Biochemistry	6
			Core	ZOOL401TH+ PR	Genetics & Evolutionary Biology	6
			SEC-1	ZOOL302TH	Medical Diagnostics	4
			SEC-2	ZOOL303TH	Apiculture	4

		III Year	DSE-1	ZOOL501(A)TH +PR OR ZOOL501(B)TH +PR OR ZOOL501(C)TH +PR	Applied Zoology  Animal Biotechnology  Aquatic Biology	6 6 6
			DSE-2	ZOOL601(A)TH +PR OR ZOOL601(B)TH +PR OR ZOOL601(C)TH	Insect, Vector & Diseases  Immunology  Reproductive Biology	6 6 6
			SEC-3	ZOOL502TH	Sericulture	4
			SEC-4	ZOOL602(A)TH OR ZOOL602(B)TH	Aquarium Fish Keeping  Research Methodology	4