

Subjects and Paper List for the Session: 2023-24, Govt. College Bassa

Botany

Class	S.No.	Paper Title	Paper Code
B.Sc. 1st Year Medical	1	Biodiversity, Microbes, Algae, Fungi and Archegoniate.	BOTA 101
	2	Plant Ecology and Taxonomy.	BOTA 102
B.Sc.2nd Year Medical	1	Plant Anatomy and Embryology	BOTA 201
	2	Plant Physiology and Metabolism	BOTA 202
	3	Bio-fertilizers SEC 1	BOTA 203
	4	Gardening and Floriculture SEC 2	BOTA 204
B.Sc. 3rd Year Medical	1	Economic Botany and Bio-Technology	BOTA 301
	2	Cell and Molecular Biology	BOTA 303
	3	Ethnobotany and Medicinal Biology SEC 3	BOTA 306
	4	Mushroom Cultivation Technology SEC 4	BOTA 307

PHYSICS

Class	S.No.	Paper Title	Paper Code
B.Sc. 1st Year N. Medical	1	Mechanics	PHYS 101
	2	Electricity and Magnetism	PHYS 102
B.Sc.2nd Year N. Medical	1	Statistical and Thermal Physics	PHYS 201
	2	Wave and Optics	PHYS 202
	3	Physics Workshop Skills SEC 1	PHYS 203
	4	Electrical Circuits and Network Skills SEC 2	PHYS 205
B.Sc. 3rd Year N. Medical	1	Elements of Modern Physics	PHYS 301
	2	Nuclear Physics	PHYS 304
	3	Radiation Safety SEC 3	PHYS 307
	4	Renewable Energy and Energy Harvesting SEC 4	PHYS 310

Chemistry

Class	S.No.	Paper Title	Paper Code
B.Sc. 1st Year M & NM	1	Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	CHEM 101
	2	States of Matter, Chemical Kinetics & Function Organic Chemistry	CHEM 102
B.Sc.2nd Year M & NM	1	Solutions, phase equilibrium, conductance electrochemistry & Organic Chemistry	CHEM 201
	2	Chemistry of main group elements, Chemical energetics & e	CHEM 202
	3	Basic analytical chemistry SEC 1	CHEM 203
	4	Fuel chemistry & Chemistry of Cosmetics & perfumes SEC 2	CHEM 204
B.Sc. 3rd Year M & NM	1	Polynuclear hydrocarbons, dyes, heterocyclic compounds & sp	CHEM301
	2	Polymer chemistry	CHEM 305
	3	Chemical technology & Society & Business skills for Chem	CHEM 307
	4	Pesticide chemistry & pharmaceutical chemistry SEC 4	CHEM 308

Zoology

Class	S.No.	Paper Title	Paper Code
B.Sc. 1st Year Medical	1	Animal Diversity	ZOOL 101

	2	Comparative Anatomy and development biology of Vertebrate	ZOOL 102
B.Sc.2nd Year Medical	1	Physiology and Biochemistry	ZOOL201
	2	Genetics and evolutionary biology	ZOOL202
	3	Medical diagnostics SEC 1	ZOOL203
	4	Apiculture SEC 2	ZOOL204
B.Sc. 3rd Year Medical	1	Applied Zoology	ZOOL301(A)
	2	Immunology	ZOOL302(B)
	3	Sericulture SEC 3	ZOOL303
	4	Aquarium fish keeping SEC 4	ZOOL304

Mathematics

Class	S.No.	Paper Title	Paper Code
B.Sc. 1st Year N. Medical	1	Differential Calculus	MATH 101TH
	2	Differential Equations	MATH 102TH
B.Sc.2nd Year N. Medical	1	Real Analysis	MATH 201TH
	2	Algebra	MATH 202TH
	3	Integral Calculus	MATH 309TH
	4	Vector Calculus	MATH 310TH
B.Sc. 3rd Year N. Medical	1	Matrices	MATH 301TH
	2	Numerical Methods	MATH 304TH
	3	Probability and Statistics	MATH 313TH
	4	Theory of Equations	MATH 316TH

B.COM

Sr.No.	Class	Paper Title	Paper Code
B.Com 1st Year	1	Financial Accounting	BC 1.1
	2	Business Organisation and management	BC 1.2
	3	Business Law	BC 1.3
	4	Business Statistics and Math	BC 1.4

B.Com 2nd year	1	Company Law	BC 2.1
	2	Income Tax Law and Praticce	BC 2.2
	3	Computer application in business	BC 2.3
	4	Corporate Accounting	BC 2.4
	5	Cost Accounting	BC 2.5
	6	E-Commerce	BC 2.6

B.Com 3rd Year	1	HRM	BC 3.1(a)
	2	GST	BC 3.2(b)
	3	Enterprenurship	BC 3.3
	4	Economy of HP	ECONA 313
	5	Management accounting	BC 3.5 c
	6	International Business	BC 3.6 (a)
	7	Personal selling and salesmanship	BC 3.7
	8	Indian Economy	ECONA 314

Sociology

Class	S.NO	Paper Title	Paper Code
B.A. 1st Year	1	Introduction to Sociology	SOCL-A101

	2	Society in India	SOCL-A102
B.A. 2nd Year	1	Sociological Theories	SOCL-A 201
	2	Methods of Sociological enquiry	SOCL-A 202
	3	Techniques of Social Research SEC	SOCL-A 203
	4	Sociology of Environment SEC	SOCL-A 204
B.A. 3rd year	1	Social Demography SEC 1	SOCL-A301
	2	Theory and Practice of Development SEC 2	SOCL-A302
	3	Marriage family and kinship DSE 1A	SOCL-A304
	4	Social Stratification DSE 2A	SOCL-A305

Economics

BA 1st year	1	Principles of microeconomics 1	ECONA 101
	2	Principles of microeconomics 2	ECONA 102
BA 2nd year	1	Principles of macroeconomics 1	ECONA 201
	2	Principles of macroeconomics 2	ECONA 202
	3	Statistical methods 1 (SEC)	ECONA 203
	4	Statistical methods 2 (SEC)	ECONA 205
BA 3rd year	1	Indian economy DSE 1A	ECONA 301
	2	International economics DSE 1B	ECONA 306
	3	Public finance (SEC)	ECONA 310
	4	Money and banking (SEC)	ECONA 311
	5	Indian economy (GE)	ECONA 314
	6	Economy of Himachal Pradesh (GE)	ECONA 313

Music

B.A. 1st Year	1	Basic Principle of Indian music and Biographies of Indian Musicologists musician and Composers	MUSA 101TH
	2	Theory of Indian Music (General) & Biographies...	MUSA 103TH
B.A. 2nd Year	1	Theory of Indian Music - Anciant Granthas.....	MUSA 201TH
	2	Theory of Indiann Music -Medival Granthas	MUSA 203 TH
B.A. 3rd year	1	Theory of Indian Music and Anciant Grantha and RAGAS (DSE-IA)	MUSA 303 TH
	2	Theory of Indian Music (Gharana Tradition) (DSE-IB)	MUSA 305 TH
	3	Theory of Indian Music FOLK music of HP (GE-1)	MUSA 307 TH

Political Science

Class	S.NO	Paper Title	Paper Code
B.A. 1st Year	1	Introduction to Political Theory (DSC-1A)	POLS 101
	2	Indian Government and Politics (DSC-1B)	POLS 102
B.A. 2nd Year	1	Comparative Govt and Politics DSC-1C	POLS 201
	2	Introduction to International Relations DSC-1D	POLS 202
	3	Legislative support SEC 1	POLS 203
	4	Public opinion & survey research SEC2	POLS 204
B.A. 3rd year	1	Themes in comparative Political Theory DSE-1A	POLS 301A
	2	Democracy and Governance DSE-1B	POLS 302B
	3	Democratic Awareness Through Legal Literacy SEC 3	POLS303
	4	Conflict and Peace Building SEC4	POLS304

Geography

B.A. 1st Year	1	Physical Geog	GEOG P- 101
	2	General Cartography	GEOGP-102
B.A 2nd year	1	Human Geog	GEOGP-201CC

	2	Environmental Geog	GEOGP-202Cc
	3	Regional planning and development SEC 1	GEOGP-203SEC
	4	Remote Sensing and GPS SEC 2	GEOGP- 204SEC
B.A. 3rd year			
	1	GIS	GEOGP- 301SEC
	2	Field work report	GEOGP- 302SEC
	3	Geography of India DSE 1A	GEOGP- 303DSE
	4	Disaster management DSE 1B	GEOGP- 304DSE

HISTORY

Class	S.NO	Paper Title	Paper Code
B.A. 1st Year	1	History of India (Paleolithic to 300 C) (DSC-1A)	HIST(A)101
	2	History of India 300-1206 AD (DSC-1B)	HIST(A)102
B.A. 2nd Year	1	History of India (1206-1707) (DSC-1C)	HIST(A)201
	2	History of India (1707-1950) (DSC-1D)	HIST(A)202
	3	Historical tourism SEC 1	HIST(A)213
	4	An introduction to archaeology SEC 2	HIST(A)215
B.A. 3rd year	1	Modern and contemporary world history- 1871-1919 DSE-1A	HIST(A)305
	2	Modern and contemporary world History- II 1919-1992 DSE-1B	HIST(A)307
	3	Indian History & Culture SEC-V	HIST(A)317
	4	Introduction to Indian Arts SECVII	HIST(A)319

English

Class	S.NO	Paper Title	Paper Code
B.A. 1st Year +B.Com 1st	1	English-I, Core English (Compulsory)	ENG CE-101
B.Sc 1st Year M & NM	2	Writing skill AECC-2 (Science only) B.Sc.	ENG AECC 104
B.A. 1st Year	3	DSC-IA ,English literature-I (Essays ,stories & poems)	ENG DSC 102
B.A. 1st Year	4	DSC-IB,English literature-II(Poems,short stories,essays)	ENG DSC 103
B.A. 2nd Year + B.Com 2nd	1	English-2 Core English (compulsory) BA + B.Com 2	ENG CE201
B.A. 2nd Year	2	DSC-IC, British literature (Play & novel)	ENG DSC 202
B.A. 2nd Year	3	DSC 1D Literary Cross Currents	ENG DSC 203
B.A. 2nd Year	4	AECC/SEC-I Creative writing, book & media review	ENG AECC/SEC204
B.A. 2nd Year	5	AECC/SEC-2 Translation studies and principal of trns	ENG AECC/SEC 205
B.A. 3rd year	1	AECC/SEC-3 Technical Writing	ENG AECC/SEC301
B.A. 3rd year	2	AECC/SEC-4 Business communication	ENG AECC/SEC 302
B.A. 3rd year	3	DSE 1A=Soft Skills	ENG DSE 303
B.A. 3rd year	4	DSE-1B Academic Writing and composition	ENG DSE 304

Public Administration

Class	S.NO	Paper Title	Paper Code
B.A. 1st Year	1	Administrative Theory	PUBA 101
	2	Indian Administration	PUBA 102
	1	Administration Thinkers DSC-1	PUBA 201
	2	Developmental Administration DSC-2	PUBA 202
	3	Computer Application and Office management SEC-1	PUBA 203
	4	Human Resource and Logistic Management SEC-2	PUBA 204
B.A. 3rd year	1	Local Government in India DSE 1A	PUBA 303
	2	Financial Administration DSE 1B	PUBA 304

	3	Constitutional and Administrative aspects of HP GE-1	PUBA 307
	4	E Governance GE-2	PUBA 309

Hindi

Class	S.NO	Paper Title	Paper Code
B.A. /B.Com 1st Year	1	Prayojanmulak Hindi	HIND 101
B.A 1st year	2	Hindi Sahitya ka itihās DSC-1A	HIND 102
B.A. 1st	3	Madhyakalin Hindi Kavita DSC -1B	HIND-103
B.A. /B.Com 1st Year	4	Hindi Bhasha aur smapreshan AECC	HIND 104
B.A./B.Com 2nd	1	Anivarya hindi Rachna Punj	HIND 201
B.A.2	2	Aadhunik Hindi Kavita DSC-1C	HIND 202
B.A.2	3	Hindi Gadya Sahitya DSC-1D	HIND 203
B.A.2	4	Karyalyi Hindi SEC-1	HIND 204
B.A.2	5	Anuvad Vigyan SEC-2	HIND 206
B.A. 3rd	1	Rangalekh aur Rangmanch SEC -1	HIND 301
B.A. 3rd	2	Samachar Sankalan aur Lekhan SEC 2	HIND 304
B.A. 3rd	3	Lok Sahitya DSE-1A	HIND 305
B.A. 3rd	4	Chhayavadotar hindi Kavita DSE -1B	HIND 306

Sanskrit

Class	S.NO	Paper Title	Paper Code
B.A. 1st Year	1	Sanskrit Kavya	SKT-DSC-101
	2	Sanskrit Gadya kavya	SKT-DSC-102
	3	Niti Sahitya (compulsory Skt)	SKT-DSC-103
B.A. 2nd Year	1	Sanskrit Natak	SKT-DSC-201
	2	Sanskrit Vyakaran	SKT-DSC-202
	3	Sanskrit vyakaran avm Sanshodhan (compulsory Skt)	SKT-DSC-203
B.A. 3rd year	1	Vayaktitvatva Vikas ka bhartiya Drishtikon	SKT-DSC-301
	2	Sahitiyik Samalochna	SKT-DSC-302