

9. Course -7: Pedagogy of School Subjects
10. Course - 9: Assessment for Learning
11. Course -11: Education for sustainable development
12. Optional Course

Student will have to select any one of the following

- i. Guidance & Counselling
- ii. Health & Physical Education
- iii. Education for peace
- iv. Education for Vocation/work experience
- v. Extension education

III Engagement with the Field – the Self, the Child, Community and School

- i. School Internship
- ii. Course on Enhancing Professional Capacities (EPC)
 - a. Course EPC1: Reading & Reflecting on Texts.
 - b. Course EPC2: Drama & Art in Education
 - c. Course EPC3: Understanding the self.
 - d. Course EPC4: Critical Understanding of ICT.

Year Wise Distribution of the Courses

Courses	Course code	Total Marks	Internal (Formative)	External (Summative)	Internal + External (Summative)
Year – I (July to June including exam)					
Course 1 : Childhood and Growing Up	101	100	15	70	15
Course 2 : Contemporary India and Education	102	100	15	70	15
Course 4 : Language across the Curriculum	103	100	15	70	15
Course 5 : Understanding Disciplines and Subjects	104	100	15	70	15
Course 7 : Pedagogy of two School Subjects		100 Each	15 Each	70 Each	15 Each
1. Hindi	105	Any two school Subjects according to U.G. Subject			
2. English	106				
3. Sanskrit	107				
4. Biological Science	108				
5. Physical Science	109				
6. Maths	110				
7. Computer Science	111				
8. Home Science	112				
9. Social Studies (SST)	113				
10. History	114				
11. Civics	115				
12. Geography	116				
13. Economics	117				
14. Commerce	118				
15. Art	119				
Course 8: Knowledge and Curriculum	120	100	15	70	15
Course 9 : Assessment for Learning	121	100	15	70	15

Courses	Course code	Total Marks	Internal (Formative)	External (Summative)	Internal + External (Summative)
Course EPC 1: Reading and Reflecting on Texts	122	50	35		15
Course EPC 2: Drama and Art in Education	123	50	35		15
School Internship I (Two to three weeks)	124	100	30		70
Total		1000	220	560	220
Six days should be allocated for practicum/field work.					
Year – 2 (July to June including exam)					
	Course code	Total Marks	Internal (Formative)	External (Summative)	Internal + External (Summative)
Course 3: Learning and Teaching	201	100	15	70	15
Course 6: Gender, School and Society	202	100	15	70	15
Course 10 : Creating an Inclusive School	203	100	15	70	15
Course 11 : Education for sustainable development	204	100	15	70	15
Course 12 : Optional Course		100	15	70	15
a) Education for Vocation/work experience	205				
b) Health and Physical Education	206				
c) Education for peace	207				
d) Guidance and Counselling	208				
e) Extension education	209				
Course EPC 3: Critical Understanding of ICT	210	50	35		15
Course EPC 4 Understanding the Self	211	50	35		15
School Internship II	212	400	150		250
Total		1000	295	350	355
Tutorials, Seminar, Activities, community work, Educational Tour, scout guide camp and workshop/ Seminar for ESD etc will be the integral part of the curriculum.					

School Internship: The B.Ed. curriculum shall provide for sustained engagement with the Self, the Child, Community and School, at different levels and through establishing close connections between different curricular areas. School Internship is an integral component of B. Ed. Course. In the first year, there shall be work on the field amounting to a minimum of 4 weeks spread throughout the year. In the second year, there shall be a minimum of 16 weeks of engagement with the field for school internship. Thus, a minimum of 20 weeks (4+16) shall be allocated over the two years for tasks, assignments and school internship in the field, under the broad curricular area Engagement with the Field. The weightage of internal assessment for internship shall be 50 %.

Examination pattern:

Assessment will include both internal and external. Internal assessment will be conducted on the basis of assignments, internal exam, reflective patterns, project reports, dairies, journals and students portfolios. The summative assessment will be conducted in the following manner.

- There shall be a university examination at the end of each year as per the details of the scheme of examination.
- The minimum pass marks in each year examination shall be 40% for each theory paper and practicum and 50% for internship in teaching separately. Candidates will have to pass each theory paper and practicum separately.

Per. sel

B. A I year

BA Ist

Paper -I: POLITICAL THEORY

UNIT-I: Definition, Nature and Scope of Political Science with reference to traditional, behavioural and post-behavioural perspective. Relation of Political Science with History, Economics, Sociology.

UNIT-II: State, a definition and elements, nature, theories of the origin of the state (Social contract, evolutionary and marxist), theories of the function of the State: Liberal, Socialist and Welfare theories.

UNIT III: Concept of Power, Authority, Influence.

UNIT IV: Sovereignty, theories of Sovereignty, Austin's theory and Pluralist Criticism.

UNIT V: Liberty, Equality, Justice, Rights, Law, Citizenship and Democracy. Liberalism and Marxism.

Books recommended:

(English)

A.C. Kapoor, Principles of political science, Sahitya Bhawan Publishers

O.P. Gauba, An introduction to Political theory, Macmillan publishers

Rajeev Bhargava and Ashok Acharya, Political Theory : An Introduction, Pearson.

Andrew Heywood-Political Theory : An Introduction, Palgrave Macmillan, London

(Hindi)

O.P. Gauba, Rajneeti siddhant ki rooprekha, Mac Millan

Dr. B.L. Fadia, Kuldeep Fadia, Rajneetik Siddhant, Sahitya Bhawan

Rajeev Bhargava and Ashok Acharya, rajneetik siddhant ek parichay

Prof Jain and Ashok Kumar, Rajneetik Vigyan

Nmm
8/12/20

8/2/20

8/2/2020

8/10/2020

THIRD SEMESTER

COURSE No. – C005 : Representative of western Political Thinkers (Ancient & Medieval)

Unit I- Plato: Justice, Education and Communism

Unit II- Aristotle: Theory of state, Slavery, classification of constitutions, revolution

Unit III- Polybius-Mixed form of Government, Cicero-State and law

Unit IV- Augustine – Concept of Two Cities, St Thomas Aquinas – State and Law

Books Recommended-

S.N. Duby - Parmukh Rajniti Vicharak

Pukhraj Jain- Parmukh Rajniti Vicharak

Jiwan Mehta- Rajnitik Chintan Ka Itihas

B.K. Jha- Parmukh Rajniti Vicharak

Sabine- A History of Political theory

C.L. Wayper- Political Thought

Dunning- History of Political Thought

R.C. Gupta- Western Political Thought

Enrest Barker- Plato & His predecessors

Gettle: History of Political Thought

Prabhudutt Sharma: Pramukh Rajnitik Vicharak

FOURTH SEMESTER

COURSE No- C007: Representative of Western Political Thinker (Modern)

Unit I- Machiaveli- Theory of Statecraft, Views on morality, Religion and Politics.

Unit II- Hobbes, Lock, Rousseau-Comparison of Social Contract Theory.

Unit III- Green-Liberty, Rights & State.

Unit IV- Marx –Dialectical Materialism, Economic interpretation of History, Class Struggle.

Book Recommended-

Jiwan Mehta: Parmukh Rajniti Vicharak

S.N.Dubey: Pramukh Rajniti Vicharak

B.L. Fadia: Rajnitik Chintan Ka Itihas

P.D Sharama: Rajnitik Chintan Ka Itihas

Sabine: History Of Political Theory

C.L. Wayper: Political Theory

Dumming: A History Of Political Theory

Ebenstein: Great Political Thinkers

Haridutt Vedalankar: Paschatya Rajnitik Chintan

Pukhraj Jain: Pramukh Rajnitik Vicharak

R.C. Gupta: Werstern Political Thought

R.L.Singh & S.K. Dubey: Prmukh Rajnitik Vicharak

Books suggested

1. Introduction to Medicinal Chemistry, A. Gringuage, Wiley-VCH
2. Wilson and Gisvold's. Text Book of Organic Medicinal and Pharmaceutical Chemistry, Ed Robert F. Dorge
3. An Introduction to Drug Design, S.S. Pandeya and J.R. Dimmock, New Age International
4. Burger's Medicinal Chemistry and Drug Discovery, Vol-I, Ed. M.F. Wolff, John Wiley
5. Goodman and Gilman's Pharmacological Basis of Therapeutics, McGraw Hill
6. The Organic Chemistry of Drug Design and Drug Action, R.B. Silverman, Academic Press
7. Strategies for Organic Drug Synthesis and Design, D. Lednicher, John Wiley

IV(ii) Environmental Chemistry (CHE401) *Elective*

1- Introduction to Environmental Chemistry and Description of Atmosphere

Concept and scope of environmental chemistry. Environmental terminology and nomenclatures. Environmental segments. The natural cycles of environment (Hydrological, Oxygen, Nitrogen). Atmosphere, environmental segments, composition of the atmosphere, earth's radiation balance, particulates, ions and radicals and their formation, chemical and photochemical reactions in the atmosphere, air pollution, oxides of C, N, S and their effects, acid-rain, smog formation, Green house effects (global warming and ozone depletion, air pollution controls and introduction to analytical methods for monitoring air pollution.

2-Hydrosphere and Lithosphere:

Chemical composition of water bodies-lakes, streams, rivers, sea etc. hydrological cycle, complexation in natural and waste water and microbially mediated redox reactions. Water pollution-inorganic, organic, pesticides, industrial and radioactive materials, oil spills and oil pollutants, eutrophication, acid-mine drainage, waste water treatment, domestic waste water aerobic and anaerobic treatment, and industrial waste water treatment. Inorganic and organic components in soil, acid-base and ion-exchange reactions in soil, micro and macro nutrients, nitrogen pathways and NPK in soil.

3-Water quality parameters and standards:

Analytical methods for measuring DO, BOD, COD, fluoride, oils and grease and metals (As, Cd, Hg, Pb, Zn, Cu, Cr), Biochemical effects of As, Cd, Hg, Pb, Cr, CN and pesticides.

4-Air Pollution and Water Pollution:

Particulates, aerosols, SO_x, NO_x, CO_x and hydrocarbon. Photochemical smog, air-quality standards.

Books suggested

1. Environmental Chemistry, S.E. Manahan, Lewis Publishers
2. Environmental Chemistry, Sharma and Kam, Krishna Publishers.
3. Environmental Chemistry, A.K. De, Wiley Eastern
4. Environmental Pollution Analysis, S.M. Khopkar, Wiley Eastern
5. Standard Method of Chemical Analysis, T.J. Welcher Vol. III, Van Nostrand Reinhold Co
6. Environmental Toxicology, Ed. J. Rose, Gordon and Breach Science Publication
7. Elemental Analysis of Airborne Particles, Ed. S. Landsberger and M. Creatchman, Gordon and Breach Science Publication
8. Environmental Chemistry, C. Bang, W.H. Freeman

IV (iii) Project Work /Dissertation (CHE404)

(V) Lab Course (Organic) SEM IV (OCHC40P) (2×6 hours)

1. Spectroscopy

पाठ्यक्रम
श्रीदेव सुमन उत्तराखण्ड विश्वविद्यालय, टिहरी
कला स्नातक Bachelor of Arts

1st Semester

First Paper

Full Marks 100 (80+20)

(सुगम पाठ एवम् अनुवाद)

क. नीतिशतकम् (1 से 25 श्लोक मात्र)	25
ख. हितोपदेशः (मित्रलाभप्रकरण)	25
ग. हिन्दी से संस्कृत में अनुवाद	15
घ. संस्कृत से हिन्दी में अनुवाद	15
.....	20
ङ. सत्रीय परीक्षा	

अनुशंसित ग्रंथः

01. भर्तृहरि—नीतिशतकम्, जनार्दन शास्त्री पाण्डेय, मोतीलाल बनारसीदास, दिल्ली
02. नारायण पण्डित—हितोपदेशः, सं. जीवानन्द विद्यासागर, कोलकाता
03. अनुवाद चन्द्रिका—चक्रधर नौटियाल 'हंस', मोतीलाल बनारसीदास, दिल्ली
04. अनुवाद चन्द्रिका—ब्रह्मानन्द त्रिपाठी, चौखम्बा सुरभारती, वाराणसी
05. बलदेव उपाध्याय—संस्कृत साहित्य का इतिहास, शारदा निकेतन, वाराणसी
06. उमाशंकर शर्मा 'ऋषि'—संस्कृत साहित्य का इतिहास, चौखम्बा सुरभारती, वाराणसी
07. A Macdonell—A History of Sanskrit Literature, New York

Second Paper

Full Marks 100 (80+20)

(व्याकरण)

क. संज्ञा प्रकरण (लघुसिद्धान्तकौमुदी से)	25
ख. संधि प्रकरण (लघुसिद्धान्तकौमुदी से)	25
ग. कारक प्रकरण (लघुसिद्धान्तकौमुदी से)	15
घ. शब्दरूप एवं धातुरूप	15
शब्दरूप—राम, हरि, रमा, नदी, मातृ, फल, अस्मद्, युष्मद्	
धातु रूप—पठ्, गम्, भू, कृ, सेव् (लट्, लङ्, लृट्, लोट्, विधिलिङ्.)	
.....	20
ङ. सत्रीय परीक्षा	

अनुशंसित ग्रंथः

01. वरदराजकृत लघुसिद्धान्तकौमुदी श्रीमान्द विद्यासागर, मोतीलाल बनारसीदास, दिल्ली
02. वरदराजकृत लघुसिद्धान्तकौमुदी श्रीमान्द विद्यासागर, मोतीलाल बनारसीदास, दिल्ली
03. वरदराजकृत लघुसिद्धान्तकौमुदी श्रीमान्द विद्यासागर, मोतीलाल बनारसीदास, दिल्ली
04. V S Apte—The Sanskrit Language, Varanasi
05. M R Kal—History of Sanskrit Literature, New York

GENERAL INSTRUCTIONS

B.A EDUCATION SYLLABUS

- The duration of the course leading to the Degree of Bachelor of Arts (B. A.) in Education shall be of Three Years. In each year, there shall be two theory papers and one practical paper.
- Each theory papers will be of 75 marks each
- The practical will be of 50 marks in each year
- In each theory paper, the candidates will be required to attempt all the sections (A) and (B) of concern question paper.
- Section (A) will consist of Eight Questions. Student has to attempt any five questions out of Eight.
- Section (B) will consist of Five Questions and student has to attempt any three questions.
- The allotted time for each theory paper is 2:30 min.

DISTRIBUTION OF MARKS

YEARS	PAPERS & CODE	MAXIMUM MARKS
1 st Year	Paper I: Philosophical & Sociological Bases of Education (BEDU-101)	75
	Paper II: Technology In Education (BEDU- 102)	75
	Practical (File= 05 marks, Testes (02)=20 marks, Vice-Voce=25 marks)	50
2 nd Year	Paper I: Psychological Bases of Education (BEDU-103)	75
	Paper II: Educational Administration & Management (BEDU-104)	75
	Practical (File= 05 marks, Testes (02)=20 marks, Vice-Voce=25 marks)	50
3 rd Year	Paper I: History of Education & Indian Heritage (BEDU-105)	75
	Paper II: Guidance and Counselling (BEDU-106)	75
	Practical (File= 05 marks, Testes (02)=20 marks, Vice-Voce=25 marks)	50

Structure of Theory Question Paper.

SECTION	QUESTIONS	MARKS
SEC-A	Section-A will have 08 questions and students have to attempt any 5 questions. Each question will be of 06 marks.	5X6= 30
SEC-B	Section-B will have 5 questions and students have to attempt any 3 questions. Each question will be of 15 marks.	3X15= 45

INSTRUCTIONS FOR PRACTICAL:

- There will Psychology Practical each year which will be compulsory for all the students.
- 80 % attendance of the student is mandatory in practical.
- Practical record file must be maintained by the student which must be duly signed by the concern teacher of the department.
- The students will submit the practical record file to the Department/ College.
- The practical exam will be held on the date to be fixed by the University.
- The sum of practical exam marks (after adding the obtained marks as per above division) will be forwarded to University jointly by the external and internal examiner

ORDINANCE

(As approved by the Board of Studies on 21st June, 2007, Faculty Board on 9th July, 2007 and Academic Council on 20th July, 2007)

(Department of Business Management, H.N.B. Garhwal University)

1. **Three Year Full Time BBA Degree Course:** There will be one full-time Bachelor's Degree Program in Business Administration (BBA). The duration of the course shall be three years (i.e. three academic sessions). Each year will be divided into two semesters (July-December, Jan-June). There will be about 90 teaching days in a semester. The examinations will be held in around December and May for the first/third/fifth and second/fourth/sixth semesters respectively or as convenient to the University.
2. **Eligibility For Admission:** The candidates seeking admission to the BBA Degree course must have passed 10+2 or equivalent examination from a recognized Board/University. The procedure for selection of the candidates for admission in the course shall be as such as prescribed by the University from time to time.
3. **Total Number of Seats:** There will be a maximum of 60 (sixty) seats for each year of the program in the Department of which 30 will be reserved for general category and 30 (thirty) for self-financed category including NRI/NRI sponsored/industry sponsored. Foreign nationals seeking admissions to the course shall have to produce a no objection certificate from the Ministry of Human Resource Development, Department of Education and shall have to comply Rules and Regulations in the matter. Where seats reserved for NRIs/sponsored are vacant until the last date for application/depositing fees, the same shall be filled by candidates in the other self-financed category. But in no case shall seats reserved for self-financed category be filled by general category students. No reservation in self-financed category seats.
4. Reservations in the general category seats will be as per the policy of the Uttarakhand Government.
5. **Course Structure:** The structure of the course shall consist of 5 (five) papers in each of the Semesters inclusive of Seminar and Viva-voce. There shall be specialization subjects namely Marketing Management, Human Resource Management, Financial Management, Insurance Business Management, Retail Marketing in the fifth and the sixth semesters respectively. A student shall have to exercise his option of opting for any one of the group as specialization at the end of the fourth semester in such a way that he/she shall have to opt 4 (four) papers in one specialisation group & 2 (two) papers in the other specialisation group respectively.

First Semester (All Papers are Compulsory)

101	English and Communication Skills	100 marks
102	Business Administration-I	100 marks
103	Business Mathematics-I	100 marks
104	Business Economics-I	100 marks
105	Business Law-I	100 marks

Second Semester (All Papers are Compulsory)

201	Marketing Management	100 marks
202	Human Resource Management	100 marks
203	Business Environment	100 marks
204	Production Management	100 marks
205	Business Finance	100 marks
206	Basic of Environment Science-As per University common Syllabus for all degree level courses.	

Third Semester (All Papers are Compulsory)

301	International Business	100 marks
302	Organizational Behaviour	100 marks
303	Business Laws	100 marks
304	Accounting for Management	100 marks
305	Quantitative Analysis	100 marks

Fourth Semester (All Papers are Compulsory)

401	Company Law ✓	100 marks
402	Research Methodology ✓	100 marks
403	Logistics Management ✓	100 marks
404	Marketing of Services ✓	100 marks
405	Consumer Behaviour ✓	100 marks

Fifth Semester (Three Papers are Compulsory and Two Electives)

501	Business Policy and Strategy	100 marks
502	Entrepreneurship and Small Business	100 marks
503	Project and Project Presentation/Seminar	100 marks
504)Elective I	100 marks
505)Elective II	100 marks
506)	

Electives (Opt any Two Papers as I and II from any one of the following Specialization Groups namely either from Marketing, HRM, Finance or Insurance Business Management, Retail Marketing)

A-Marketing Management Group

M-1-Customers Relations Management

M-2- Marketing Communication and Advertising

M-3-Sales and Distribution management

ENVIRONMENTAL SCIENCES

ZOOLOGY Dept.

SYLLABUS : Env. Sciences

2020-2023

Unit 1: Introduction to Environmental Sciences

- Multidisciplinary nature of Environmental Sciences;
- Scope and Importance; Concept of sustainability and sustainable development.

(2 lectures)

Unit 2: Ecosystems

- What is an ecosystem? Structure and function of ecosystem; Energy flow in an ecosystem: food chains, food webs and ecological succession. Case studies of the following ecosystems:
 - a. Forest ecosystem
 - b. Grassland ecosystem
 - c. Desert ecosystem
 - d. Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries)

(6 lectures)

Unit 3: Natural Resources: Renewable and Nonrenewable Resources

- Land resources and land use change; Land degradation, soil erosion and desertification.
- Deforestation: Causes and impacts due to mining, dam building on environment, forests, biodiversity and tribal populations.
- Water: Use and over-exploitation of surface and ground water, floods, droughts, conflicts over water (International & Inter-state).
- Energy resources: Renewable and non-renewable energy sources, use of alternate energy sources, growing energy needs, case studies.

(8 lectures)

Unit 4: Biodiversity and Conservation

- Levels of biological diversity: genetic, species and ecosystem diversity; Biogeographic zones of India; Biodiversity patterns and global biodiversity hot spots
- India as a mega-biodiversity nation; Endangered and endemic species of India
- Threats to biodiversity: Habitat loss, poaching of wildlife, man-wildlife conflicts, biological invasions; Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity.
- Ecosystem and biodiversity services: Ecological, economic, social, ethical, aesthetic and Informational value.

(8 lectures)

Unit 5: Environmental Pollution

- Environmental pollution: types, causes, effects and controls; Air, water, soil and noise pollution
- Nuclear hazards and human health risks
- Solid waste management: Control measures of urban and industrial waste.
- Pollution case studies.

(8 lectures)

Unit 6: Environmental Policies & Practices

- Climate change, global warming, ozone layer depletion, acid rain and impacts on human communities and agriculture

Lehani
Madam

I, II

By Neelam
→ Prajapati

- Conservation Act 1980. International agreements: Montreal protocol, Kyoto protocol and Convention on Biological Diversity (CBD).
- Nature reserves, tribal populations and rights, and human wildlife conflicts in Indian context.

(7 lectures)

✓ Unit 7: Human Communities and the Environment

Dr.
Madhuri

- Human population growth: Impacts on environment, human health and welfare.
- Resettlement and rehabilitation of project affected persons; case studies.
- Disaster management: floods, earthquake, cyclones and landslides.
- Environmental movements: Chipko, Silent valley, Bishnois of Rajasthan.
- Environmental ethics: Role of Indian and other religions and cultures in environmental conservation.
- Environmental communication and public awareness, case studies (e.g., CNG vehicles in Delhi).

(6 lectures)

Unit 8: Field work

e of Examination:

P.G. Diploma in Yogic Science

STER -I

Sub Code	Title of the Paper	Credit Maximum-Marks					
	Semester-I	Total	Theory	Tutorial	Practical	Sessional	Credits
SOE/YOG/C001	Fundamentals of yoga ✓	100 (60+40)	60	-	-	40	4
SOE/YOG/C002	Anatomy Physiology and yogic Science ✓	100 (60+40)	60	-	-	40	4
SOE/YOG/C003	Principles of Hathyoga ✓	100 (60+40)	60	-	-	40	4
SOE/YOG/C004	Practical -I ✓	100 (60+40)	60	-	60	40	4
SOE/YOG/E001	Yoga and Allied Science - I ✓	100 (60+40)	60	-	-	40	4
SOE/YOG/E002	OR Yoga and Personality Development ✗						
SOE/YOG/E003	Yoga and Personal Management ✓	100 (60+40)	-	-	-	40	4
SOE/YOG/E004	OR Yoga & Social Transformation ✗						
		600					24

SEMESTER -II

Sub Code	Title of the Paper	Credit Maximum-Marks					
	Semester-I	Total	Theory	Tutorial	Practical	Sessional	Credits
SOE/YOG/C005 ✓	Patanjal Yoga Sutra	100 (60+40)	60	-	-	40	4
SOE/YOG/C006 ✓	Principles of Naturopathy	100 (60+40)	60	-	-	40	4
SOE/YOG/C007 ✓	Yoga and Allied Science - II	100 (60+40)	60	-	-	40	4
SOE/YOG/C008 ✓	Practical -II	100 (60+40)	60	-	60	40	4
SOE/YOG/E005	Fundamentals of Psychology ✗	100 (60+40)	-	-	-	40	4
SOE/YOG/E006 ✓	OR Mental Hygiene Through Yoga						
SOE/YOG/E007 ✓	Spirituality and Science	100 (60+40)	-	-	-	40	4
SOE/YOG/E008	OR Yoga Ethics ✗						
		600					24

Reg

SEMESTER -I

M.A. Yoga

Sub Code	Title of the Paper	Credit	Maximum-Marks
Y-101	Fundamentals of yoga	3	100 (60+40)
Y-102	Fundamental Texts of Yoga - I	3	100 (60+40)
Y-103	Principles of Hathyoga	3	100 (60+40)
Y-104	Anatomy, Physiology and yogic Practices	3	100 (60+40)
Y-105	Practical - I	3	100 (60+40)
Y-106	Practical - II	3	100 (60+40)

SEMESTER -II

Sub Code	Title of the Paper	Credit	Maximum-Marks
Y-201	Patanjal Yoga Sutra	3	100 (60+40)
Y-202	Principles of Naturopathy	3	100 (60+40)
Y-203	Fundamental Texts of Yoga - II	3	100 (60+40)
Y-204	Alternative Therapies	3	100 (60+40)
Y-205	Practical	3	100 (60+40)
Y-206	Naturopathy and Alternative Practical	3	100 (60+40)

SEMESTER: III

Sub Code	Title Of The Course	Credit	Maximum-Marks
Y-301 ✓	Statistics And Research Methodology For Yoga	3	100 (60+40)
Y-302 ✓	Teaching Methodology of Yoga Practice	3	100 (60+40)
Y-303 ✓	Practical and Teaching Practice	3	100 (60+40)
Y-304 ✓	Yoga and Allied Science - I	3	100 (60+40)
Y-305	Tourism resources of India	3	100 (60+40)
Y-306 ✓	Yoga and Personal Management	3	100 (60+40)
OR			
Y-307	Principles and History of Physical Education	3	100 (60+40)
Y-308 ✓	Fundamentals of Psychology	3	100 (60+40)
OR			
Y-309	Health and Society	3	100 (60+40)

Semester: IVth

Sub Code	Title Of The Course	Credit	Maximum-Marks
Y-401 ✓	Yoga Therapy	3	100 (60+40)
Y-402 ✓	Dissertation	3	100 (60+40)
Y-403 ✓	Practical	3	100 (60+40)
Y-404 ✓	Yoga and Allied Science-II	3	100 (60+40)
OR			
Y-405	Business Communication	3	100 (60+40)
Y-406	Sports Training Officiating and Coaching	3	100 (60+40)
OR			
Y-407 ✓	Mental Hygiene Through Yoga	3	100 (60+40)
Y-408 ✓	Spirituality and Science	3	100 (60+40)
OR			
Y-409	Sociology Of Education	3	100 (60+40)

Sri Dev Suman Uttarakhand Vishwavidyalaya

Badshahithaul, Tehri (Garhwal)

Syllabus for Postgraduate course in History

M. A. First Semester

Paper I: Historiography- Concepts and Traditions

Paper II: Sources of Indian History

Paper III: World History (1453 A.D. to 1789 A.D.)

Paper IV: Political History of Ancient India (Harappan Period to 1206 A.D.)

M. A. Second Semester

Paper I: Political History of Great Britain (1815 A.D. to 1919 A.D.)

Paper II: Political and Cultural History of Uttarakhand

Paper III: World History (1789 A.D. to 1945 A.D.)

Paper IV: Political History of Medieval India (1206 A.D. to 1707 A.D.)

Paper V: Viva-Voce / Dissertation

M.A. Third Semester

Paper I: Social, Economic and Cultural History of India (Harappan Period to 1206 A.D.)

Paper II: Social, Economic and Cultural History of India (1206 A.D. - 1707 A.D.)

Paper III: World History (1945 A.D. to 2000 A.D.)

Paper IV (a): Ecology and Environment in History

Paper IV (b): Tourism in India

Paper IV (c): Women in Indian History

M.A. Fourth Semester

Paper I: Research Methodology

Paper II: Political History of Modern India (1707 A.D. - 1857 A.D.)

Paper III: National Movement and Constitutional Development of India
(1858 A.D. - 1950 A.D.)

Paper IV: Social, Economic and Cultural History of India (1707 A.D. - 1950 A.D.)

Paper V: Viva-Voce/ Dissertation

Note:- Each Semester will have four papers of 100 marks each; out of which 80 marks will be allotted for Semester End Examination and 20 marks will be earmarked for Sessional/Internal Assessment. The minimum marks required to pass any paper in a semester shall be 45% in theory and 45% in Sessional/Internal Assessment separately. In Semester 2nd and 4th Viva-voce/Dissertation will be fifth paper having 100 marks each.

Syllabus

बीएड प्रथम वर्ष

B.A. Home Science, Annual System

Sri Dev Suman University – 2019-2020

S. No.	Name of the Paper	Max. Marks		
		Theory –75+75	Practical 50	
		Theory–75	30 Final	20 Sessional
B.A. I Year	1. Family Resource Management	75	–	
	2. Introduction to Textiles	75	–	
	Practical		50	
B.A. II Year	3. Fundamentals of Foods and Nutrition	75	–	
	4. Human Development	75	–	
	Practical	–	50	
B.A. III Year	5. Housing And Interior Decoration	75		
	6. Clothing Construction	75		
	Practical	–	50	

SYALLABUS - BA HOME SCIENCE SEMESTER SYSTEM
SRI DEV SUMAN UNIVERSITY 2018

Course Outline:

S. No.	Name of the Course Core Courses	MM			
		Theory 100		Practical 100	
		80 Theory	20 Sessional	80 Final	20 Sessional
I Semester Paper H Sc -01	Family resource management	100		-	
Paper H Sc -02	Introduction to textiles Practical	100 -		- 100	
II Semester Paper H Sc-03	Human Development (Pre-natal to early childhood)	100		-	
Paper H Sc- 04	Interior decoration Practical	100 -		- 100	
III Semester Paper H Sc- 05	Fundamentals of foods and nutrition	100		-	
Paper H Sc- 06	Housing Practical	100 -		- 100	
IV Semester Paper H Sc- 07	Extension education	100		-	
Paper H Sc- 08	Clothing construction and care Practical	100 -		- 100	
V Semester Paper H Sc-09	Human Development-(Late childhood, Adolescent and puberty)	100 100		- -	
Paper H Sc- 10	Applied food and nutrition Practical	-		100	
VI Semester Paper H Sc-11	Therapeutic Nutrition	100		-	
Paper H Sc- 12	Fabric of finishing and laundry science Practical	100 -		- 100	