

# Criterion - 1

## Curricular Aspects

### NAAC-SSR (2<sup>nd</sup> Cycle)



# ETERNAL UNIVERSITY

BARU SAHIB, SIRMOUR-173101

HIMACHAL PRADESH

## 1.1.2(1)

Programmes focus on employability/  
entrepreneurship/ skill development



**ETERNAL UNIVERSITY**

BARU SAHIB, SIRMOUR-173101  
HIMACHAL PRADESH



### The Course Programmes offered by the institution focus on employability/ entrepreneurship/ skill development

S. N.	Name of the Course	Course Code	Programmes
1.	Modern Concepts in Crop Production	AGRON 501	M.Sc. Ag. (Agronomy)
2.	Principles and Practices of Soil Fertility and Nutrient Management	AGRON 502	
3.	Principles and Practices of Weed Management	AGRON 503	
4.	Principles and Practices of Water Management	AGRON 504	
5.	Agronomy of Cereals and Pulses	AGRON 506	
6.	Agronomy of Medicinal, Aromatic and Under-Utilized Crops	AGRON 508	
7.	Crop Production and System Modelling	AGRON 603	Ph.D. Agronomy
8.	Advances in Crop Growth and Productivity	AGRON 604	
9.	Agricultural Heritage	AGRON -101	B.Sc. (Hons.) Agriculture
10.	Fundamentals of Agronomy	AGRON -102	
11.	Farming System and Sustainable Agriculture	AGRON -203	
12.	Introductory Agro-Meteorology & Climate Change	AGRON -204	
13.	Geoinformatics, Nano-technology and Precision Farming	AGRON -301	

14.	Rainfed Agriculture and Watershed Management	AGRON -303	
15.	Principles of Organic Farming	AGRON -305	
16.	Dissertation/ Master's Research	AGRON-599, BOT-600, CHEM-600, FLS-599, FSC-599	PG Programmes
17.	Applied Anatomy	ANAT 105	B.Sc. Nursing
18.	Summer Training / Project Report/ Internship	BBA 303, ECON 309, BOT 591,BOT EC 593, CHEM-549, PHY-528, PHY- 550, PSYH-323, RAWE, RP-301, ZOO-500, ZOO-600, ZOO-609.	BBA, B.Sc. (Hons.) Economics, B.Sc. Nursing, M.Sc. Botany, M.Sc. Chemistry, , M.Sc. Nursing, MBA, M.Sc. Physics, B.Sc.(Hons.) Psychology, B.Sc. (Hons.) Agriculture, B.Tech Food Technology, M.Sc. Zoology, Ph.D. Zoology
19.	Business Organization and Systems	BBA-101	BBA/ B.Sc. (Hons.) Economics
20.	Principles of Management	BBA-102	
21.	Seminar On Contemporary Issues	BBA-104, BBA-205, BBA-210, BBA- 308, BBASE 103	
22.	Legal Aspect & Business	BBA-201	
23.	Ethics and Corporate Social Responsibility	BBA-202	
24.	India's Diversity and Business	BBA-203	
25.	International Business	BBA-204	
26.	Financial Management	BBA-206	
27.	Human Resource Management	BBA-207	
28.	Marketing Management	BBA-208	

29.	Operations Management	BBA-209	BBA
30.	Women Entrepreneurship Development	BBA-305	
31.	Personality Development and Presentation Skills	BBAAE 101	BBA, B. Com (Hons.), B.Sc. (Hons.) Economics"
32.	Digital Marketing	BBASE 101	B.Sc. (Hons.) Economics
33.	Office Management	BBASE 102	
34.	Basics of Management/ Business/ Cost Accounting	BC-212, BC-107, BC-108	BBA
35.	Fund Based Financial Services	BC-202	B. Com (Hons.)
36.	Advanced Accounting	BC-304	
37.	Banking and Insurance	BC-305	
38.	Corporate Auditing	BC-311	
39.	Basics of Stock Market	BCAE 101	B.Sc. (Hons.) Economics
40.	Fundamentals of E-Counting	BCSE 101	
41.	Applied Biochemistry	BIOC 135	B.Sc. Nursing
42.	Genetics and Plant Breeding	BOT 521	M.Sc. Botany
43.	Plant Physiology and Metabolism	BOT 522	
44.	Plant Development and Reproduction	BOT 523	
45.	Botanical Excursion & Field Botany	BOT 525	
46.	Plant Biochemistry & Molecular Biology	BOT 531	
47.	Plant Tissue Culture & Biotechnology	BOT 532	
48.	Plant Pathology	BOT 533	
49.	Medicinal Botany and Ethnobotany	BOT EC 541	
50.	Biodiversity and Conservation	BOT EC 543	

51.	Introductory Biology	BOT 101	B.Sc. Medical
52.	Fundamentals of Crop Physiology	BOT 102	
53.	Biology and Diversity of Viruses, Bacteria & Fungi	BOT-511	M.Sc. Botany
54.	Biology and Diversity of Algae, Bryophytes & Pteridophytes	BOT-512	
55.	Biology and Diversity of Gymnosperms & Angiosperms	BOT-513	
56.	Ecology and Environment	BOT-514	
57.	Plant Resource Utilization	BOT-515	M.Sc. Botany
58.	Analytical Techniques in Plant Sciences	BOT-524	
59.	Biofertilizer Technology	BOT EC 542	
60.	Instrumental Methods of Analysis	BOT-602	
61.	Recent Advances in Botany	BOT-603	
62.	Taxonomy of Angiosperms & Gymnosperms	BOT-604	M.Sc. Botany
63.	Phycology	BOT-605	
64.	Biochemistry & Molecular Biology of Plants	BOT-606	
65.	Bryology & Pteridophytes	BOT-607	
66.	Plant Resources and Utilization	BOT-608	
67.	Plant Physiology	BOT-609	
68.	Cytogenetics & Plant Breeding	BOT-610	
69.	Mycology	BOT-612	B.Sc. (Hons) Agriculture
70.	Fundamentals of Plant Biochemistry and Biotechnology	BT-101	
71.	Computational Biology & Biostatistics	BT-505	M.Sc. Botany

72.	Biosafety, Bioethics and IPR	BT-515	M.Sc. Biotechnology
73.	Mathematics for Chemist and Applications of Computer in Chemistry	CHEM-515	M.Sc. Chemistry
74.	Solid State Chemistry	CHEM-518	
75.	Biophysical Chemistry	CHEM-528	
76.	Computational Chemistry Lab.	CHEM-529	
77.	Environmental Chemistry	CHEM-541	
78.	Pesticides & Fertilizers	CHEM-542	
79.	Advanced Organic Chemistry	CHEM-543	
80.	Advanced Physical Chemistry	CHEM-544	M.Sc. Chemistry
81.	Advanced Inorganic Chemistry-I	CHEM-545	
82.	Next Generation Technologies	CSE 218	B.Tech. CSE
83.	Visual Basics Programming	CSE 318	
84.	Introduction to Computer and Office Automation	CSE 333	
85.	Introduction to Internet of Things	CSE 419	
86.	IT Tools in Business	CSE-109	
87.	Statistical Foundations for Data Science	CSE210	
88.	Visual Basics Programming Lab	CSEL 318	B.Tech. CSE
89.	Financial Institutions and Markets	ECON 503	M.Sc. Economics
90.	Globalization and Development	ECON 508	
91.	Contemporary Issues in Indian and World Economy	ECON 510	
92.	Environmental Economics	ECON 512	
93.	Fundamentals of Agricultural Economics	ECON-102	B.A. Humanities

94.	Managerial Economics	ECON-106	BBA
95.	Agricultural Finance and Co-operation	ECON -201	B.Sc. (Hons.) Economics
96.	Agricultural Marketing, Trade and Prices	ECON -202	
97.	Farm Management, Production and Resource Economics	ECON -302	
98.	Psychological Foundation of Education	EDU- 402	B.Ed.
99.	Reading and Reflecting on Texts	EDU- 403	
100.	Critical Understanding of ICT	EDU- 405	
101.	Preliminary School Engagement	EDU- 414	
102.	Historical and Sociological Foundation of Education	EDU- 415	
103.	Learner and Learning Process	EDU- 416	
104.	Knowledge and Curriculum	EDU- 419	B.Ed.
105.	Pedagogy I/II	EDU- 420 to EDU-426	
106.	Gender,School and Society	EDU- 435	
107.	Creating an Inclusive School	EDU- 436	
108.	Guidance and Counselling	EDU- 437	
109.	Understanding the Self	EDU- 439	
110.	Community Building Programme	EDU- 440	
111.	Life Skills Education	EDU- 442	
112.	School Leadership	EDU- 443	B.Ed.
113.	Health and Physical Education	EDU- 444	
114.	Human Values & Ethics	Edu-101	
115.	PhilosophicalFoundation of Education	EDU-401	
116.	Drama and Art in Education	EDU-413	

117.	Educational Technology/ Nursing Education	EDU 315	B.Sc. Nursing
118.	Engineering Economics & Entrepreneurship	EEE201	B.Tech CSE
119.	Energy Efficient Machines	EEE-413	B.Tech. EEE
120.	Food Safety and Standards	ELCT-221	B.Sc. (Hons) Agriculture
121.	Hi-tech. Horticulture	ELCT-222	
122.	Agricultural Journalism	ELCT-224	
123.	Biopesticides & Biofertilizers	ELCT-311	
124.	Agrochemicals	ELCT-312	
125.	Protected Cultivation	ELCT-313	
126.	Micro Propagation Technologies	ELCT-314	
127.	Agribusiness Management	ELCT-321	
128.	Landscaping	ELCT-322	
129.	Commercial Plant Breeding	ELCT-323	
130.	System Simulation and Agro-advisory	ELCT-324	
131.	Numerical Analysis	EMH112	B.Tech. CSE
132.	Comprehensive and communication skills in English	ENG 111	B.Com (Hons.), BBA, B.Sc. (Hons.) Economics, B.Tech Food Technology
133.	Business Communication & Professional Ethics	ENG -112	B.Com (Hons.)
134.	Functional English	ENG 117	B.Sc. (Hons.) Economics, BA Humanities
135.	Communication Skills and Personality Development	ENG-102	B.Sc.(Hons.) Psychology, B.Sc.(Hons.) Agriculture
136.	Insect Morphology	ENT 501	

137.	Insect Anatomy, Physiology and Nutrition	ENT 502	M.Sc. Ag. (Entomology)
138.	Classification of Insects	ENT 504	
139.	Insect Ecology	ENT 505	
140.	Toxicology of Insecticides	ENT 508	
141.	Principles of Integrated Pest Management, Pests of Horticultural and Plantation Crops	ENT 510, ENT 512	
142.	Techniques in Plant Protection	ENT 518	
143.	Fundamentals of Entomology	ENT-102	M.Sc. Ag. (Entomology)
144.	Pests of Crops and Stored Grain and their Management	ENT-301	
145.	Management of Beneficial Insects	ENT-302	
146.	Toxicology of Insecticides	ENT-508	
147.	Techniques in Plant Protection	ENT-518	
148.	Environmental Studies & Disaster Management/ Disaster Management	ENV-201/ EVS-520/ PGS 506	B. Tech. Food Technology/ M.Sc. Horticulture/ M.Sc. (Agronomy), M.Sc. (Ag.) Plant Pathology
149.	Rural Sociology & Educational Psychology	EXT-101	B.Sc. (Hons) Agriculture
150.	Fundamentals of Agricultural Extension Education	EXT-102	
151.	Entrepreneurship Development and Business Communication	EXT-301	
152.	Breeding of Flower Crops and Ornamental Plants	FLA 501	M.Sc. Horticulture (Floriculture and Landscape Architecture)
153.	Production Technology of Cut Flowers	FLA 502	
154.	Production Technology of Loose Flowers	FLA 503	
155.	Landscaping and Ornamental Gardening	FLA 504	

156.	Protected Floriculture	FLA 505	
157.	Value Addition in Flowers	FLA 506	
158.	Turfing and Turf Management	FLA 507	M.Sc. Horticulture (Floriculture and Landscape Architecture)
159.	Farm Machinery and Power	FMP-201	B.Sc. (Hons) Agriculture
160.	Introduction to Forestry	FORST-101	
161.	Tropical and Dryland Fruit Production	FSC 501	M.Sc. Horticulture (Fruit Science)
162.	Subtropical and Temperate Fruit Production	FSC 502	
163.	Biodiversity and Conservation of Fruit Crops	FSC 503	
164.	Canopy Management in Fruit Crops	FSC 504	
165.	Propagation and Nursery Management of Fruit Crops	FSC 505	
166.	Breeding of Fruit Crops	FSC 506	
167.	Biotechnology of Horticultural Crops	FSC 509	M.Sc. Horticulture (Fruit Science)
168.	Principles of Food Science and Nutrition	FSN-302	B.Sc. (Hons) Agriculture
169.	Mathematics	FST 451	M.Sc. Food Science & Technology
170.	General Microbiology	FST 452	
171.	Food Chemistry & Nutrition	FST 501	
172.	Food Microbiology	FST 502	
173.	Food Engineering	FST 503	
174.	Principles of Food Processing	FST 504	
175.	Food Packaging Technology	FST 505	
176.	Food Quality Systems & Management	FST 506	M.Sc. Food Science & Technology
177.	Techniques in Food Analysis	FST 507	
178.	Technology of Fruits and Vegetable Processing	FST 512	

179.	Technology of Cereals, Pulses and seeds	FST 513	M.Sc. Food Science & Technology
180.	Technology of Milk and Milk Products	FST 516	
181.	Statistical Methods for Food Science	FST 531	
182.	Applied Nutrition	FST 534	
183.	Crop Production: Concepts And Practices	FST 553	
184.	Statistical Methods for Food Science	FST-531	
185.	Business Management and International Trade	FST-533	
186.	Advances in Food Chemistry and Nutrition	FST-601	M.Tech. Food Technology
187.	Modern Food Microbiology	FST-602	
188.	Advances in Food Engineering	FST-603	
189.	Food Analysis	FST-606	
190.	Food Quality Systems and Management	FST-607	
191.	Equipment Design and Process Control	FST-608	
192.	Nutraceutical and Health Foods	FST-612	
193.	Principles of Genetics	GP 501	M.Sc. Ag. Genetics & Plant Breeding
194.	Principles of Cytogenetics	GP 502	M.Sc. Ag. Genetics & Plant Breeding
195.	Principles of Plant Breeding	GP 503	
196.	Principles of Quantitative Genetics	GP 504	
197.	Cell Biology and Molecular Genetics	GP 508	
198.	Biotechnology for Crop Improvement	GP 509	
199.	Health/Nursing Informatics and Technology	HNIT 145	B.Sc. Nursing
200.	Fundamentals of Horticulture	HORT-101	
201.	Production Technology for Vegetables and Spices	HORT-201	
202.	Production Technology for Ornamental Crops,	HORT-202	

	MAP and Landscaping		B.Sc. (Hons) Agriculture
203.	Production Technology for Fruit and Plantation Crops	HORT-203	
204.	Post-harvest Management and Value Addition of Fruits and Vegetables	HORT-302	
205.	Intellectual Property Rights	IPR-301	
206.	Livestock and Poultry Management	LPM-201	B.Sc. Non-Medical
207.	Elementary Mathematics	Math-101	
208.	Programming in C and Numerical Techniques	MATH-324	B.Sc. (Hons) Mathematics, B.Sc. Non-Medical
209.	Integral Equation and Transformation	MATH-554	M.Sc. Mathematics
210.	Calculus of Variation and Analytical Mechanics	MATH567	
211.	Stochastic Processes and its Applications	MATH-622	Ph.D. Mathematics
212.	Fuzzy Set Theory	MATH-623	
213.	Operations Research: Theory and its Applications	MATH-624	
214.	Optimization Techniques	MATH-625	
215.	Genetic Algorithm Artificial Neural Networks	MATH-626	
216.	Digital Image Processing	MATH-628	
217.	Graph Theory and its Applications	MATH-629	
218.	Foundation of Wavelet and wavelet Analysis	MATH-630	
219.	Advanced Time Frequency/Wavelet Transform Methods and their Applications	MATH-631	
220.	Advanced Fluid Mechanics	MATH-632	
221.	Dynamical Systems	MATH-633	Ph.D. Mathematics
222.	Numerical Techniques and its Applications in	MATH-638	

	Differential Equations		
223.	Business legislation	MBA-505	MBA
224.	Fundamentals of Python-I, II, III	MBABA 501, MBABA 509, MBABA 515	
225.	Data Analysis using spread sheets	MBABA 510	
226.	Soft Skills and Personality Development	MBABA 506, MBABA 518	
227.	Foundations of Machine Learning	MBABA 521	
228.	Applied Microbiology Including Infection Control & Safety	MICR 201	B.Sc. Nursing
229.	Agricultural Microbiology	MICRO-102	B.Sc. (Hons.) Agriculture
230.	Industrial Microbiology	MICRO-221	B.Sc. (Hons.) Microbiology
231.	Food and Dairy Microbiology	MICRO-224	
232.	Pharmaceutical Microbiology	MICRO-318	
233.	Biofertilizers and Biopesticides	MICRO-327	
234.	Community Health Nursing	N-COMH(I) 310 N-COMH(II) 401	B.Sc. Nursing
235.	Introduction To Forensic Nursing and Indian Laws	N-FORN 320	
236.	Mental Health Nursing	N-MHN(I) 305	
237.	Midwifery/Obstetrics and Gynaecology (OBG) Nursing I including SBA module	N-MIDW(I) / OBGN 335	
238.	Midwifery/Obstetrics and Gynaecology (OBG) Nursing II Including Safe Delivery App Module	N-MIDW(II)/ OBGN 410	
239.	Nursing Management & Leadership	NMLE 330	
240.	Nursing Foundation I including First Aid module	N-NF (I) 125	

241.	Nursing Foundation II including Health Assessment module	N-NF (II) 125	
242.	Nursing Research & Statistics	NRST 405	
243.	Applied Nutrition and Dietetics	NUTR 140	
244.	Diseases of Horticultural and Plantation Crops and their Management.	PATH-511	M.Sc. (Ag.) Plant Pathology
245.	Fundamentals of Genetics	PBG-102	
246.	Fundamentals of Plant Breeding	PBG-201	B.Sc. (Hons) Agriculture
247.	Principles of Seed Technology	PBG-202	
248.	ਪੰਜਾਬੀ ਸਾਹਿਤ ਦੀ ਇਤਿਹਾਸਕਾਰੀ - I (8ਵੀਂ ਸਦੀ-1850 ਈ.)	PBI-501	
249.	ਪੰਜਾਬੀ ਸੂਫੀ ਕਾਵਿ	PBI-502	
250.	ਪੰਜਾਬੀ ਵਾਰਤਕ	PBI-503	
251.	ਲੋਕਧਾਰਾ ਅਤੇ ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ	PBI-504	
252.	ਭਾਸ਼ਾ ਅਤੇ ਭਾਸ਼ਾ-ਵਿਗਿਆਨ	PBI-505	
253.	ਗੁਰਮਤਿ ਕਾਵਿ - I (ਗੁਰੂ ਨਾਨਕ ਬਾਣੀ ਵਿਸ਼ੇਸ਼ ਅਧਿਐਨ)	PBI-506	
254.	ਪੰਜਾਬੀ ਸਾਹਿਤ ਦੀ ਇਤਿਹਾਸਕਾਰੀ - II (1851 ਈ. - ਹੁਣ ਤੱਕ)	PBI-521	
255.	ਪੰਜਾਬੀ ਕਿੱਸਾ ਕਾਵਿ	PBI-522	
256.	ਸਾਹਿਤ-ਸਿਧਾਂਤ	PBI-523	
257.	ਆਧੁਨਿਕ ਪੰਜਾਬੀ ਕਵਿਤਾ	PBI-524	
258.	ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਅਤੇ ਖੋਜ-ਵਿਧੀ	PBI-525	

259.	ਗੁਰਮਤਿਕਾਵਿ - II	PBI-526	M.A. (Hons.) Punjabi
260.	ਗਲਪ -I (ਪੰਜਾਬੀਕਹਾਣੀ)	PBI-601	
261.	ਪੰਜਾਬੀਆਲੋਚਨਾ	PBI-602	
262.	ਪਾਕਿਸਤਾਨੀਪੰਜਾਬੀਸਾਹਿਤ	PBI-603	
263.	ਗੁਰਮਤਿਕਾਵਿ -III	PBI-604	
264.	ਆਪਸ਼ਨਪਹਿਲੀ-ਪੰਜਾਬੀਨਾਟਕ	PBI-605	
265.	ਆਪਸ਼ਨਦੂਜੀ-ਵਿਸ਼ਵਨਾਟਕ	PBI-606	
266.	ਖੋਜ-ਵਿਧੀਅਧਿਐਨ	PBI-609	Ph.D. Punjabi
267.	ਸਾਹਿਤਇਤਿਹਾਸਅਤੇਪੰਜਾਬੀਸਾਹਿਤਦੀਇਤਿਹਾਸਕਾਰੀ	PBI-611	
268.	ਲੋਕਧਾਰਾਅਤੇਸਭਿਆਚਾਰ	PBI-612	
269.	ਸਾਹਿਤਸਿਧਾਂਤਅਤੇਪੰਜਾਬੀਅਲੋਚਨਾ	PBI-613	
270.	ਪੰਜਾਬੀਸੂਫੀਕਾਵਿਧਾਰਾ	PBI-614	
271.	ਗੁਰਮਤਿਕਾਵਿਧਾਰਾ	PBI-615	
272.	ਆਧੁਨਿਕਪੰਜਾਬੀਕਾਵਿ	PBI-616	
273.	ਪੰਜਾਬੀਗਲਪ	PBI-617	
274.	ਪੰਜਾਬੀਭਾਸ਼ਾਅਤੇਗੁਰਮੁਖੀਲਿੱਪੀ	PBI-618	
275.	ਪਰਵਾਸੀਪੰਜਾਬੀਸਾਹਿਤ	PBI-621	

276.	ਗੁਰਮਤਿਕਾਵਿ-IV (ਭਗਤਬਾਈਵਿਸ਼ੇਸ਼ਅਧਿਐਨ)	PBI-622	Ph.D. Punjabi
277.	ਆਪਸ਼ਨਪਹਿਲੀ-ਪੰਜਾਬੀਗਲਪ - II (ਪੰਜਾਬੀਨਾਵਲ )	PBI-623	
278.	ਆਪਸ਼ਨਦੂਜੀ-ਵਿਸ਼ਵਨਾਵਲ	PBI-624	
279.	Protected Cultivation and Secondary Agriculture	PCS-302	B.Sc. (Hons) Agriculture
280.	Library and Information Services	PGS 501	M.Sc. Ag. (Agronomy), M.Sc.(Ag.) Plant Pathology
281.	Technical Writing and Communication Skills	PGS 502	
282.	Intellectual Property and Its Management in Agriculture	PGS 503	M.Sc. Agronomy, M.Tech. Food Technology, M.Sc.(Ag.) Plant Pathology
283.	Basic Concepts in Laboratory Techniques	PGS 504	M.Sc. Agronomy M.Tech. Food Technology M.Sc.(Ag.) Plant Pathology
284.	Agricultural Research, Research Ethics and Rural Development Programmes	PGS 505	M.Sc. Ag. (Agronomy), M.Sc.(Ag.) Plant Pathology
285.	Principles & Practices of Public Health	PH-501	MPH
286.	Health Management: Management Principles and Practices (Strategic Management)	PH-503	
287.	Basic Epidemiology	PH-504	
288.	Basic Biostatistics	PH-505	
289.	Demography & Population	PH-506	
290.	Introduction to Health Economics	PH-507	
291.	Health Promotions Approaches and Methods	PH-508	
292.	Introduction to Financial Management &	PH-509	

	Budgeting		
293.	Social & Behaviour Change, Effective Communication in Health Care	PH-510	MPH
294.	Introduction to Health Program & Evaluation	PH-514	
295.	Environmental & Occupational health	PH-516	
296.	Laws & Ethics in Public Health	PH-517	
297.	Elective Module - II: 2 Subjects	PH-518	
298.	Pharmacology I, II	PHAR (I) 205, PHAR (II) 205	B.Sc. Nursing
299.	Computational / Physics Laboratory	PHY-113, PHY-123, PHY-213, PHY-225, PHY-316,PHY-326,PHY-527	B.Sc. Non-Medical
300.	Field Visit and Exploratory Physics	PHY-535	M.Sc. Physics
301.	Applied Physiology	PHYS 110	B.Sc. Nursing
302.	Principles of Plant Disease Management	PL PATH- 506	M.Sc. (Ag.) Plant Pathology, M.Sc. Ag. (Agronomy), M.Sc. Horticulture (Floriculture and Landscape Architecture), M.Sc. Horticulture (Fruit Science), M.Sc. Horticulture (Vegetable Science)
303.	Mycology	PL PATH-501	M.Sc. (Ag.) Plant Pathology
304.	Plant Virology	PL PATH-502	
305.	Plant Bacteriology	PL PATH-503	
306.	Detection and Diagnosis of Plant Diseases	PL PATH-505	

307.	Principles of Integrated Pest and Disease Management	PL PATH -301	
308.	Diseases of Field and Horticultural Crops and their Management -I, II	PL PATH -302, 303	
309.	Professionalism, Professional Values & Ethics Including Bioethics	PROF 230	B.Sc. Nursing
310.	Applied Psychology	PSYC 120	
311.	Statistical Methods for Psychological Research	PSYD 601	Ph.D. Psychology
312.	Positive Psychology	PSYD 602	
313.	Rehabilitation Psychology	PSYD 603	
314.	Life Skills and Mental Health	PSYD 604	Ph.D. Psychology
315.	Spiritual Psychology	PSYD 605	
316.	Psychology of Individual Differences	PSYD 606	
317.	Ethics in Research & Publication	PSYD 607	
318.	Computer Application	PSYD 608	Ph.D. Psychology
319.	Geriatric Psychology-Implications of Old Age	PSYH 204	
320.	Policies and Programme for Elderly	PSYH 304	B.Sc. (Hons.) Psychology
321.	Geriatric Care and Interventions	PSYH 324	
322.	Psychology of Life Span Development	PSYM 502	
323.	Cognitive Psychology	PSYM 521	
324.	Personality Psychology	PSYM 522	
325.	Counselling and Guidance	PSYM 523	M.Sc. Psychology
326.	Qualitative Research Methods	PSYM 524	
327.	Organizational Behaviour, Development and Change	PSYM 601	

328.	Quantitative Techniques for Psychology	PSYM 603	M.Sc. Psychology
329.	Neuropsychology	PSYM 604	
330.	Indigenous Psychology	PSYM 621	
331.	Health Psychology	PSYM 622	
332.	Forensic Psychology	PSYM 623	
333.	Therapeutic Techniques	PSYM 624	
334.	Renewable Energy and Green Technology	RE-202	B.Sc.(Hons.) Agriculture
335.	Research Methodology	RM-599	All Ph.D. Programmes
336.	Applied Sociology	SOCI 115	B.Sc. Nursing
337.	Soil Mineralogy, Genesis, Classification and Soil Survey	SOIL 504	Ph.D Horticulture (Vegetable Science), M.Sc. Ag. (Agronomy), M.Sc. Horticulture (Floriculture and Landscape Architecture), M.Sc. Horticulture (Fruit Science), M.Sc. Horticulture (Vegetable Science)
338.	Management of Problem Soils and Waters	SOIL 513	M.Sc. Agronomy
339.	Fundamentals of Soil Science	SOIL-101	B.Sc.(Hons.) Agriculture
340.	Introductory Soil and Water Conservation Engineering	SOIL-102	
341.	Problematic Soils and their Management	SOIL-202	
342.	Manures, Fertilizers and Soil Fertility Management	SOIL-301	
343.	Remote Sensing & Geographic Information	SPG 503	M.Sc. Ag. (Agronomy),

	System		M.Sc. Horticulture (Floriculture and Landscape Architecture), M.Sc. Horticulture (Fruit Science), M.Sc. Horticulture (Vegetable Science), M.Sc.(Ag.) Plant Pathology
344.	Business Statistics	STAT-103	BBA
345.	Statistical Methods	STAT-201	B.Sc. (Hons.) Agriculture
346.	Experimental Designs	STAT-512	M.Sc. Ag. (Agronomy), M.Sc. Horticulture (Floriculture and Landscape Architecture), M.Sc. Horticulture (Fruit Science), M.Sc. Horticulture (Vegetable Science), M.Sc.(Ag.) Plant Pathology, Ph.D Horticulture (Vegetable Science)
347.	Production Technology of Cool Season Vegetable Crops	VSC 501	M.Sc. Horticulture (Vegetable Science)
348.	Production Technology of Warm Season Vegetable Crops	VSC 502	
349.	Breeding of Vegetable Crops	VSC 503	M.Sc. Horticulture (Vegetable Science)
350.	Growth and Development of Vegetable Crops	VSC 504	
351.	Seed Production Technology of Vegetable Crops	VSC 505	
352.	Production Technology of Underexploited	VSC 507	

	Vegetable Crops		
353.	Fundamentals of Processing of Vegetables	VSC 509	M.Sc. Horticulture (Vegetable Science)
354.	Advances in Vegetable Production	VSC 601	
355.	Advances Breeding of Vegetable Crops	VSC 602	
356.	Biotechnology of Vegetable Crops	VSC 604	
357.	Abiotic Stress Management in Vegetable Crops	VSC 606	Ph.D Horticulture (Vegetable Science)
358.	Insect Diversity and Physiology	ZOO-541	M.Sc. Zoology
359.	Animal Behaviour	ZOO-544	
360.	Wild life and its Management	ZOO-545	
361.	Advances in Parasitology	ZOO-601	Ph.D. Zoology
362.	Special topics in Biochemistry	ZOO-603	
363.	Tools and Techniques for research in Zoology	ZOO-606	