

Maa Shakumbhari University

Saharanpur, Uttar Pradesh

Paper Code List- 2022

All Graduation and Post-Graduation Courses

Semester, Yearly & NEP-2020 CBCS Courses

Method For Coding:

- ⇒ All paper code are seven digit numerical code.
- ⇒ At present NEP2020 applied in few courses and in future it is assumed that it will cover all the courses. Therefore in view of this presently we have assign subject codes in two ways- first one courses under NEP and other in Old Pattern. In new pattern(NEP) subject/course have assign numbers from 01, 02, 03 and in old Pattern subject/ course have assign numbers from 70, 71,72....
- ⇒ All the Faculties divided into 9 part. Each Faculty assign a numerical representation from 1 to 9.
- ⇒ All the digit in the 7 digit number have specific representation depend on its location.
- ⇒ First Two digit from left **ABXXXXX** represent semester of the paper/course e.g. First Semester 01, Second Semester 02 and so on.
- ⇒ Third Digit from left **XXFXXXX** represents faculty of that paper/course e.g. for Arts 1, Science 2, Commerce 3 and so on.
- ⇒ The fourth and Fifth position **XXXSSXX** jointly represents two digit subject code in that faculty e.g. Hindi in Arts faculty 101, English in Arts faculty 104, Maths in Science faculty 203 and so on.
- ⇒ The last two position **XXXXXPP** jointly represents paper code in that subject. This two digit number range have some differentiation such as-
 - Number from 01 to 49 represents code of Major theory paper in that semester and subject.
 - Number from 50 to 59 represents Minor paper in that particular subject and semester.
 - Number from 60 to 64 represents Field Survey/ Industrial training/Summer Training/Tour/Camp/ Internship Project Report in that particular semester and subject.
 - Number from 65 to 69 represents Dissertation/ Project/Landscape/Exhibition work in that particular semester and subject.
 - Number 70 & 71 represents Viva-Voce in Subject/Seminar/Workshop in that particular semester and subject.
 - Number 77,78,79 represents Research Methodology in PGDR under NEP.
 - Number 80 to 99 represents practical exams in that semester.

Numerical Representation of Faculty

Arts	Science	Commerce	Agriculture	Education	Management	Law	Co-curricular	Vocational
A	B	C	D	E	F	G	H	I
1	2	3	4	5	6	7	8	9

Paper Code Description

Semester		Faculty Code	Subject code		Paper/Course					
S1	S2	F	SB1	SB2	P1	P2				
					0	1	Theory Paper Code	7	0	Viva-Voce in Subject/Seminar/ Workshop
					0	2		7	1	
					.	.		7	2	
					4	9		7	3	
					5	0	Minor Paper Code	.	.	Research Methodology in PGDR
					5	1		7	7	
					.	.		7	8	
					5	9		7	9	
					6	0	Field Survey/ Industrial training/Summer Training/Tour/Camp/ Internship Project Report	8	0	Practical exam
					6	1		8	1	
					
					6	4		9	9	
					6	5	Dissertation/ Project/Landscape/ Exhibition			
								
					6	9				

Faculty of Arts (Faculty Code: A = 1) with NEP

S.No.	Subject/Program	Year/Sem	Program	Subject Code	Subject Code With faculty
1	Hindi	Sem	B.A.+M.A.	01	101
2	Sanskrit	Sem	B.A.+M.A.	02	102
3	Urdu	Sem	B.A.+M.A.	03	103
4	English	Sem	B.A.+M.A.	04	104
5	History	Sem	B.A.+M.A.	05	105
6	Political Science	Sem	B.A.+M.A.	06	106
7	Sociology	Sem	B.A.+M.A.	07	107
8	Economics	Sem	B.A.+M.A.	08	108
9	Psychology	Sem	B.A.+M.A.	09	109
10	Philosophy	Sem	B.A.+M.A.	10	110
11	Geography	Sem	B.A.+M.A.	11	111
12	Defense and Strategic Studies	Sem	B.A.+M.A.	12	112
13	Home science	Sem	B.A.+M.A.	13	113
14	Fine Art	Sem	B.A.+M.A.	14	114
15	Ancient history	Sem	B.A.+M.A.	15	115
16	Social Work	Sem	B.A.+M.A.	16	116
17	Anthropology	Sem	B.A.+M.A.	17	117
18	Library and information Science	Sem	B.A.+M.A.	18	118
19	BLIS	Sem	B.A.+M.A.	19	119
20	MLISC	Sem	B.A.+M.A.	20	120
21	Drawing and Painting or Visual Arts or Arts	Sem	B.A.+M.A.	21	121
22	ADVERTISING SALES PROMOTION AND	Sem	B.A.+M.A.	22	122
23	ARCHAEOLOGY & MUSEOLOGY	Sem	B.A.+M.A.	23	123
24	EARLY CHILDHOOD CARE AND	Sem	B.A.+M.A.	24	124
25	FOREIGN TRADE	Sem	B.A.+M.A.	25	125

S.No.	Subject/Program	Year/Sem	Program	Subject Code	Subject Code With faculty
26	Human Rights	Sem	B.A.+M.A.	26	126
27	Journalism	Sem	B.A.+M.A.	27	127
28	LOK PRASASHAN	Sem	B.A.+M.A.	28	128
29	MAHILA ADDHYAYAN25	Sem	B.A.+M.A.	29	129
30	Music (Sitar)	Sem	B.A.+M.A.	30	130
31	Music (Tabla)	Sem	B.A.+M.A.	31	131
32	Music (Vocal)	Sem	B.A.+M.A.	32	132
33	Music (Dance)	Sem	B.A.+M.A.	33	133
34	Performing Art	Sem	B.A.+M.A.	34	134
35	OFFICE MANAGEMENT AND	Sem	B.A.+M.A.	35	135
36	Arabic	Sem	B.A.+M.A.	36	136
37	French	Sem	B.A.+M.A.	37	137
38	PUNJABI	Sem	B.A.+M.A.	38	138
39	SINDHI BHASHA	Sem	B.A.+M.A.	39	139

Faculty of Arts (Faculty Code: A = 1) Old Pattern

S.No.	Subject/Program	Yearly/Sem	Program	Subject Code	Subject Code With faculty
1	Hindi	Sem	M.A.	70	170
2	Sanskrit	Sem	M.A.	71	171
3	Urdu	Sem	M.A.	72	172
4	English	Sem	M.A.	73	173

S.No.	Subject/Program	Yearly/Sem	Program	Subject Code	Subject Code With faculty
5	History	Sem	M.A.	74	174
6	Political Science	Sem	M.A.	75	175
7	Sociology	Sem	M.A.	76	176
8	Economics	Sem	M.A.	77	177
9	Psychology	Sem	M.A.	78	178
10	Philosophy	Sem	M.A.	79	179
11	Geography	Sem	M.A.	80	180
12	Defense and Strategic Studies	Sem	M.A.	81	181
13	Home science	Sem	M.A.	82	182
14	Drawing & Painting	Sem	M.A.	83	183
15	Mathematics	Sem	M.A.	84	184
16	Education	Sem	M.A.	85	185
17	BFA	Yearly	BFA	86	186
18	MFA(Textile Designing)	Sem	MFA	87	187
19	MFA(Fashion Designing)	Sem	MFA	88	188
20	MFA(Drawing & Painting)	Sem	MFA	89	189
21	MFA(Applied Arts)	Sem	MFA	90	190
22	B.Lib.	Yearly	B.Lib.	91	191
23	M.Lib.	Yearly	M.Lib.	92	192
24	Physical Education	Sem	MA	93	193
25	Music	Sem	MA	94	194
26	Journalism & Mass Communication	Sem	BA	95	195
27	Journalism & Mass Communication	Sem	MA	96	196

Subject Code Science Faculty (Faculty Code: B = 2) with NEP

S.No.	Subject/Program	Yearly/Sem	Program	Subject Code	Subject code with Faculty
1	Physics	Sem	B.Sc.+M. Sc.	01	201
2	Chemistry	Sem	B.Sc.+M. Sc.	02	202
3	Mathematics	Sem	B.Sc.+M. Sc.	03	203
4	Botany	Sem	B.Sc.+M. Sc.	04	204
5	Zoology	Sem	B.Sc.+M. Sc.	05	205
6	Statistics	Sem	B.Sc.+M. Sc.	06	206
7	Computer Science	Sem	B.Sc.+M. Sc.	07	207
8	Microbiology	Sem	B.Sc.+M. Sc.	08	208
9	Geology	Sem	B.Sc.+M. Sc.	09	209
10	Biotechnology	Sem	B.Sc.+M. Sc.	10	210
11	Biochemistry	Sem	B.Sc.+M. Sc.	11	211
12	Computer Application	Sem	B.Sc.+M. Sc.	12	212
13	Genetics & Genomic	Sem	B.Sc.+M. Sc.	13	213
14	Electronics	Sem	B.Sc.+M. Sc.	14	214
15	ENVIRONMENTAL SCIENCE	Sem	B.Sc.+M. Sc.	15	215
16	Industrial Forestry	Sem	B.Sc.+M. Sc.	16	216
17	Industrial Microbiology	Sem	B.Sc.+M. Sc.	17	217
18	INFORMATION TECHNOLOGY	Sem	B.Sc.+M. Sc.	18	218
19	Industrial Chemistry	Sem	B.Sc.+M. Sc.	19	219
20	INSTRUMENTATION	Sem	B.Sc.+M. Sc.	20	220
21	SEED TECHNOLOGY	Sem	B.Sc.+M. Sc.	21	221
22	Food Science and Quality Control	Sem	BSc	22	222

Subject Code Science Faculty (Faculty Code: B = 2) OLD Pattern

S.No.	Subject/Program	Yearly/Sem	Program	Subject Code	Subject code with Faculty
1	Physics	Sem	M.Sc.	74	274
2	Chemistry	Sem	M.Sc.	75	275
3	Mathematics	Sem	M.Sc.	76	276
4	Botany	Sem	M.Sc.	77	277
5	Zoology	Sem	M.Sc.	78	278
6	Statistics	Sem	M.Sc.	79	279
7	BCA	Sem	BCA+MCA	80	280
8	Computer Science-BSc.(CS)	Sem	B.Sc.	81	281
9	Home Science-P & T(Clinical Nutrition & Diatatics)	Sem	B.Sc.(H.Sc.)	82	282
10	Information Technology	Sem	B.Sc.+M. Sc.	83	283
11	MSc Home Science-Textile & Clothing	Sem	M. Sc.	84	284
12	Msc Home Science-Food & Nutrition	Sem	MSc.	85	285
13	MSc Home Science-Home Management	Sem	MSc.	86	286
14	Biotechnology	Yearly	B.Sc.	87	287
15	Microbiology	Yearly	B.Sc.	88	288
16	Bio-Chemistry	Sem	B.Sc.	89	289
17	Biotechnology	Sem	M. Sc.	90	290
18	Microbiology	Sem	M. Sc.	91	291
19	Bio-Chemistry	Sem	M. Sc.	92	292
20	Industrial Chemistry	Sem	B.Sc.	93	293
21	Industrial Chemistry	Sem	M.Sc.	94	294
22	Carbonic Chemistry	Sem	B.Sc.	95	295
23	Carbonic Chemistry	Sem	M.Sc.	96	296
24	Geography	Sem	MSc.	97	297
25	Computer Science	Sem	MSc.	98	298

Subject Code Commerce Faculty (Faculty Code: C = 3) NEP

S.No.	Subject/Program	Year/Sem	Program	Subject Code	Subject code with Faculty
1	Commerce	Sem	B.Com/M.Com.	01	301

Subject Code Commerce Faculty (Faculty Code: C = 3) OLD Pattern

S.No.	Subject/Program	Year/Sem	Program	Subject Code	Subject code with Faculty
1	Commerce	Sem	M.Com.	80	380

Subject Code Agriculture Faculty (Faculty Code: D = 4) with NEP

S.No.	Subject/Program	Year/Sem	Program	Subject Code	Subject code with Faculty
1	Agriculture	Sem	B.Sc.(Ag.)+M.Sc. (Ag.)	01	401
2	Genetics and Plant Breeding	Sem	B.Sc.(Ag.)+M.Sc. (Ag.)	02	402
3	Plant Protection	Sem	B.Sc.(Ag.)+M.Sc. (Ag.)	03	403
4					

Subject Code Agriculture Faculty (Faculty Code: D = 4) Old Pattern

S.No.	Subject/Program	Year/Sem	Program	Subject Code	Subject code with Faculty
1	Agriculture	Sem	B.Sc.(Ag.)	80	480
2	Agriculture Economics	Sem	M.Sc. (Ag.)	81	481
3	Plant Pathology	Sem	M.Sc. (Ag.)	82	482
4	Genetics and Plant Breeding	Sem	M.Sc. (Ag. Botony)	83	483
5	Horticulture	Sem	B.Sc.(Ag.)+M.Sc. (Ag.)	84	484
6	Agronomy	Sem	M.Sc. (Agronomy)	85	485
7	Agriculture Chemistry & Soil Science	Sem	M.Sc. (Ag.)	86	486
8	Dairy Science & Technology	Sem	M.Sc.	87	487
6	Extension	Sem	M.Sc.	88	488

Subject Code Education Faculty (Faculty Code: E = 5) with NEP

S.No.	Subject/Program	Yearly/Sem	Program	Subject	Subject Code With Faculty
1	Education	Sem	B.A.+M.A.	01	501
2	Physical Education	Sem	B.A.+M.A.	02	502
3	Integrated B.A.B.Ed.	Sem	B.A.B.Ed.	03	503
4	Integrated B.Sc.B.Ed.	Sem	B.Sc.B.Ed.	04	504
5	Integrated B.Com.B.Ed.	Sem	B.Com.B.Ed.	05	505
6	B.Ed.	Sem	B.Ed.	06	506
7	M.Ed.	Sem	M.Ed.	07	507
8	Physical Education	Sem	B.P.Ed.+M.P.Ed.	08	508

Subject Code Education Faculty (Faculty Code: E = 5) OLD Pattern

S.No.	Subject/Program	Yearly/Sem	Program	Subject Code	Subject Code With Faculty
1	B.Ed.	Yearly	B.Ed.	80	580
2	M.Ed.	Sem	M.Ed.	81	581
3	B.P.Ed.	Yearly	B.P.Ed.	82	582
4	M.P.Ed.	Sem	M.P.Ed.	83	583
5	BPES-Physical Education	Sem	B.P.E.	84	584
6	MPES-Physical Education	Sem	M.P.E	85	585
7	Integrated B.A.B.Ed.	Sem	B.A.B.Ed.	86	586
8	Integrated B.Sc.B.Ed.	Sem	B.Sc.B.Ed.	87	587
9	Integrated B.Com.B.Ed.	Sem	B.Com.B.Ed.	88	588
10	B.El.Ed	Yearly	B.El.Ed	89	589
11	BSc(PE,HE & S)	Yearly	BSc(PE,HE & S)	90	590

Faculty of Management (Faculty Code: F = 6) for NEP

S.No.	Subject/Program	Year/Sem	Program	Subject	Subject code with Faculty
1	B.B.A.+M.B.A.	Sem	B.B.A.+M.B.A.	01	601
2	M.B.A. Finance	Sem	M.B.A. Finance	02	602
3	M.B.A. Marketing	Sem	M.B.A. Marketing	03	603
4					

Faculty of Management (Faculty Code: F = 6) Old Pattern

S.No.	Subject/Program	Year/Sem	Program	Subject Code	Subject code with Faculty
1	B.B.A.+M.B.A.	Sem	B.B.A.+M.B.A.	80	680
2	M.B.A. Finance	Sem	M.B.A. Finance	81	681
3	M.B.A. Marketing	Sem	M.B.A. Marketing	82	682
4	BJMC	Sem	BJMC	83	683
5	MJMC	Sem	BJMC	84	684
6					

Faculty- Law (Faculty Code: G = 7) with NEP

S.No.	Subject/Program	Yearly/Sem	Program	Subject Code	Subject Code With Faculty
1	Law	Sem	B.A.+M.A.	01	701
2	Integrated B.A.L.L.B.	Sem	B.A.L.L.B.	02	702
3	Integrated B.Sc.L.L.B.	Sem	B.Sc.L.L.B.	03	703
4	Integrated B.Com.L.L.B.	Sem	B.Com.L.L.B.	04	704
5	L.L.B.	Sem	L.L.B.	05	705
6	L.L.M.	Sem	L.L.M.	06	706

Faculty- Law (Faculty Code: G = 7) Old Pattern

S.No.	Subject/Program	Yearly/Sem	Program	Subject Code	Subject Code With Faculty
1	L.L.B.	Sem	L.L.B.	80	780
2	L.L.M.	Sem	L.L.M.	81	781
3	Integrated B.A.L.L.B.	Sem	B.A.L.L.B.	82	782
4	Integrated B.Sc.L.L.B.	Sem	B.Sc.L.L.B.	83	783
5	Integrated B.Com.L.L.B.	Sem	B.Com.L.L.B.	84	784

Faculty- Co-Curricular (Faculty Code: H = 8) with NEP					
S.No.	Subject/Program	Year/Sem	Program	Subject Code	Subject Code With Faculty
1	Co-Curricular	Sem	BA/BSc/BCom	01	801

Faculty- Co-Curricular (Faculty Code: H = 8) Old Pattern					
S.No.	Subject/Program	Year/Sem	Program	Subject	Subject Code With Faculty
1	Environmental Studies (Qualifying Course)	Sem	All UG	80	0188008
2	Bhartiya Sanskriti Aur Rashtra Gaurav	Sem	All UG	81	0188009
3	General Awareness (Qualifying Course)	Sem	All UG	82	0188010

Faculty- Vocational Studies (Faculty Code: I = 9) with NEP					
S.No.	Subject/Program	Year/Sem	Program	Subject Code	Subject Code With Faculty
1	Airline, Tourism and Hospitality	Sem	B.Voc+M.Voc	01	901
2	Medical Lab and Molecular Diagnostic	Sem	B.Voc+M.Voc	02	902
3	Skill/Vocational Course	Sem	m	03	903
4		Sem		04	904

Faculty- Vocational Studies (Faculty Code: I = 9) Old Pattern					
S.No.	Subject/Program	Year/Sem	Program	Subject Code	Subject Code With Faculty
1	B. Voc. - IT	Sem	B.Voc	80	980
2	M.Voc.-IT	Sem	M.Voc.-IT	81	981
2	B.Voc.-Yoga	Sem	B.Voc.	82	982
3	M.Voc.-Yoga	Sem	M.Voc.-Yoga	83	983
4		Sem		84	984

Courses Under National Education Policy 2020 (B.A., B.Sc., B.Com.)

(Implemented Since 2021-22)

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)										
01. HINDI (101)										
1st Year (Certificate)										
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM	
1	B.A.	0110101	A010101T	(Th) Hindi Kavya	25	75	100	6	1	
1	B.A.	0210101	A010201T	(Th) Karyali Hindi and Computer	25	75	100	6	2	
2nd Year (Diploma)										
1	B.A.	0310101	A010301T	(TH) Hindi Gadhya	25	75	100	6	3	
1	B.A.	0410101	A010401T	(Th) Hindi Anuwad	25	75	100	6	4	
3rd Year (Degree)										
1	B.A.	0510101	A010501T	(Th) Sahityashastra and Hindi Aalochana	25	75	100	5	5	
2	B.A.	0510102	A010502T	(Th) Hindi ka Rastriya Kavya	25	75	100	5	5	
1	B.A.	0610101	A010601T	(Th) Bhasha Vigyan, Hindi Bhasha and Devnagri Lipi	25	75	100	5	6	
2	B.A.	0610102	A010602T	(Th) Loak Sahitya and Loak Sanskriti	25	75	100	5	6	

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)									
02. SANSKRIT (102)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A.	0110201	A020101T	(Th) Sanskrit-Padh Sahitya Avm Vyakaran	25	75	100	6	1
1	B.A.	0210201	A020201T	(Th) Sanskrit-Gadh Sahitya, Anuvad Avm Sangudak Anuparyog	25	75	100	6	2
2nd Year (Diploma)									
1	B.A.	0310201	A020301T	(TH) Sanskrit-Natak Avm Vyakaran	25	75	100	6	3
1	B.A.	0410201	A020401T	(Th) Kavyashastra Avm Sanskrit Lekhan-Kaushal	25	75	100	6	4
3rd Year (Degree)									
1	B.A.	0510201	A020501T	(Th) Vedic Vadhya Avm Bhartiya Darshan	25	75	100	5	5
2	B.A.	0510202	A020502T	(Th) Vyakaran Avm Bhasha Vigyan	25	75	100	5	5
1	B.A.	0610201	A020601T	(Th) Adhunik Sankskrit-Sahitya	25	75	100	5	6
Any one of the Following:									
2	B.A.	0610202	A020602T	(Th) Yog Avm Prakritik-Chikitsaa (Opt.)	25	75	100	5	6
3	B.A.	0610203	A020603T	(Th) Aurved Avm Swasthya-Vigyan (Opt.)	25	75	100	5	6
4	B.A.	0610204	A020604T	(Th) Bhartiya Vastushastra(Opt.)	25	75	100	5	6
5	B.A.	0610205	A020605T	(Th) Jyotishshastra ke Moolbhoot Sidhant (Opt.)	25	75	100	5	6
6	B.A.	0610206	A020606T	(Th) Nityanamitik Anushthan (Opt.)	25	75	100	5	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)									
03. URDU (103)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A.	0110301	A030101T	(Th) Urdu Zaban-o-Adab aur Qwaid-o-Insha	25	75	100	6	1
1	B.A.	0210301	A030201T	(Th) Urdu Zaban Aur Computer	25	75	100	6	2
2nd Year (Diploma)									
1	B.A.	0310301	A030301T	(Th) Sahafat Aur Tarjuma Nigari Ka Fun Aur Riwayat	25	75	100	6	3
1	B.A.	0410301	A030401T	(Th) Urdu Afsana Aur Drama	25	75	100	6	4
3rd Year (Degree)									
1	B.A.	0510301	A030501T	(Th) Urdu Ghazal Aur Nazm	25	75	100	5	5
2	B.A.	0510302	A030502T	(Th) Qasida, Masnavi Aur Marsia	25	75	100	5	5
1	B.A.	0610301	A030601T	(Th) Urdu Novel	25	75	100	5	6
				(Optional Paper) It is compulsory to take a paper mention Below.				5	
2	B.A.	0610302	A030602T	(Th) Urdu Adab Aur Hindustani Tahzeeb-o-Saqafat (Opt.)	25	75	100	5	6
3	B.A.	0610303	A030603T	(Th) Mirza Ghalib (Opt.)	25	75	100	5	6
4	B.A.	0610304	A030604T	(Th) Sir Syed (Opt.)	25	75	100	5	6
5	B.A.	0610305	A030605T	(Th) Iqbal (Opt.)	25	75	100	5	6
6	B.A.	0610306	A030606T	(Th) Prem Chand (Opt.)	25	75	100	5	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)									
04. ENGLISH (104)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A.	0110401	A040101T	(Th) English Prose and Writing Skills	25	75	100	6	1
1	B.A.	0210401	A040201T	(Th) English Poetry	25	75	100	6	2
2nd Year (Diploma)									
1	B.A.	0310401	A040301T	(Th) British and American Drama	25	75	100	6	3
1	B.A.	0410401	A040401T	(Th) Indian Literature in Translation	25	75	100	6	4
3rd Year (Degree)									
1	B.A.	0510401	A040501T	(Th) Classical Literature & History of English Literature	25	75	100	5	5
2	B.A.	0510402	A040502T	(Th) Fiction	25	75	100	5	5
1	B.A.	0610401	A040601T	(Th) Indian & New Literatures in English	25	75	100	5	6
				Any one of the Following:					
2	B.A.	0610402	A040602T	(Th) Literature in Films & Media Studies	25	75	100	5	6
3	B.A.	0610403	A040603T	(Th) Media and Journalistic Writing	25	75	100	5	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)										
05. HISTORY (105)										
1st Year (Certificate)										
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM	
1	B.A.	0110501	A050101T	(Th) Ancient and Early Medieval India (Till 1206 A.D.)	25	75	100	6	1	
1	B.A.	0210501	A050201T	(Th) History of Medieval India (1206 A.D.-1757 A.D.)	25	75	100	6	2	
2nd Year (Diploma)										
1	B.A.	0310501	A050301T	(Th) History of Morden India (1757 A.D.-1950 A.D.)	25	75	100	6	3	
1	B.A.	0410501	A050401T	(Th) History of Morden World (1453 A.D.- 1815 A.D.)	25	75	100	6	4	
3rd Year (Degree)										
1	B.A.	0510501	A050501T	(Th) Nationalism in India	25	75	100	5	5	
Optional (Choose Any One)										
2	B.A.	0510502	A050502T	(Th) History of Morden World (1815 A.D.-1950 A.D.)	25	75	100	5	5	
3	B.A.	0510503	A050503T	(Th) Socio-Cultural and Economic History of Medieval India (1200 A.D.-1700 A.D.)	25	75	100	5	5	
4	B.A.	0510504	A050504T	(Th) Ethics in History	25	75	100	5	5	
5	B.A.	0510565	A050501R	(PR) Project 1	25	75	100	3/4	5	
1	B.A.	0610501	A050601T	(Th) Era of Gandhi and Mass Movement	25	75	100	5	6	
Optional (Choose Any One)										
2	B.A.	0610502	A050602T	(Th) History of Modern World (1815 A.D.-1945 A.D.)	25	75	100	5	6	
3	B.A.	0610503	A050603T	(Th) Socio-Cultural and Economic History of Modern India (1700 A.D.-1900 A.D.)	25	75	100	5	6	
4	B.A.	0610504	A050604T	(Th) History and its Professional Utility	25	75	100	5	6	
5	B.A.	0610565	A050601R	(Pr) Project 2	25	75	100	3/4	6	

MS UNIVERSITY, SAHARANPUR									
FACULTY & SUBJECT PAPER WISE CODE LIST				NEP -2020					
ARTS FACULTY (FACULTY CODE: A = 1)									
06. POLITICAL SCIENCE (106)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A.	0110601	A060101T	(Th) Indian National Movement & Constitution of India	25	75	100	4	1
2	B.A.	0110680	A060102P	(PR) Awareness of Rights & Law	25	75	100	2	1
1	B.A.	0210601	A060201T	(Th) Political Theory & Concepts	25	75	100	6	2
2nd Year (Diploma)									
1	B.A.	0310601	A060301T	(Th) Political Process in India	25	75	100	4	3
2	B.A.	0310680	A060302P	(PR) Field Work Tradition in Social Science	25	75	100	2	3
1	B.A.	0410601	A060401T	(Th) Western Political Thought	25	75	100	6	4
3rd Year (Degree)									
1	B.A.	0510601	A060501T	(Th) Comparative Government and Politics (UK, USA, Switzerland & Vietnam)	25	75	100	4	5
2	B.A.	0510602	A060502T	(Th) Principles of Public Administration	25	75	100	4	5
3	B.A.	0510680	A060503P	(PR) Public Policy Formulation and Administration in India.	25	75	100	2	5
4	B.A.	0510665	A060504R	(PR) Project 1	25	75	100	4	5
1	B.A.	0610601	A060601T	(Th) Indian Political Thought	25	75	100	5	6
2	B.A.	0610602	A060602T	(Th) International Relations and Politics	25	75	100	5	6
3	B.A.	0610665	A060603R	(PR) Project 2	25	75	100	4	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)										
07. SOCIOLOGY (107)										
1st Year (Certificate)										
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM	
1	B.A.	0110701	A070101T	(Th) Introduction to Basic Concepts of Sociology	25	75	100	6	1	
				or						
2	B.A.	0110702	A070102T	(Th) Concepts of Rural Sociology	25	75	100	4	1	
3	B.A.	0110780	A070103P	(PR) Writing skill development on observation based on topic rural Society.	25	75	100	2	1	
1	B.A.	0210701	A070203T	(Th) Political Sociology	25	75	100	6	2	
				or						
2	B.A.	0210702	A070201T	(Th) Society in India: Structure, Organization & Change.	25	75	100	4	2	
3	B.A.	0210780	A070202P	(PR) Writing skill development on topic of Contemporary Sociological Importance	25	75	100	2	2	
2nd Year (Diploma)										
1	B.A.	0310701	A070301T	(Th) Social Change & Social Movements	25	75	100	6	3	
				or						
2	B.A.	0310702	A070302T	(Th) Population and Society	25	75	100	4	3	
3	B.A.	0310780	A070303P	(PR) Projects on Communication Skills (Practicals)	25	75	100	2	3	
1	B.A.	0410701	A070403T	(Th) Participatory Management in Community Development	25	75	100	6	4	
				or						
2	B.A.	0410702	A070401T	(Th) Social problems & Issues of Development in India	25	75	100	4	4	
3	B.A.	0410780	A070402R	(PR) Projects on Sustainable Society	25	75	100	2	4	

3rd Year (Degree)									
1	B.A.	0510701	A070501T	(Th) Classical Sociological Thought	25	75	100	4	5
2	B.A.	0510702	A070502T	(Th) Research Methodology in Social Sciences	25	75	100	4	5
3	B.A.	0510780	A070503P	(PR) Practical Application of Research Methodology/Project Work	25	75	100	2	5
1	B.A.	0610701	A070601T	(Th) Pioneers of Indian Sociology	25	75	100	4	6
2	B.A.	0610702	A070602T	(Th) Gender and Society	25	75	100	4	6
3	B.A.	0610760	A070603R	(PR) Field Work/Case Study/ Project Work	25	75	100	2	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)									
08. ECONOMICS (108)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A.	0110801	A080101T	(Th) Principle of Micro Economics	25	75	100	6	1
1	B.A.	0210801	A080201T	(Th) Principle of Macro Economics	25	75	100	6	2
2nd Year (Diploma)									
1	B.A.	0310801	A080301T	(Th) History of Economic Thought	25	75	100	6	3
1	B.A.	0410801	A080401T	(Th) Money, Banking and Public Finance	25	75	100	6	4
3rd Year (Degree)									
1	B.A.	0510801	A080501T	(Th) Economic Growth and Development	25	75	100	5	5
				(Th) Optional Paper (Choose Any one)					
2	B.A.	0510802	A080502T	Environmental Economics or	25	75	100	5	5
3	B.A.	0510803	A080503T	International Economics	25	75	100	5	5
4	B.A.	0510865	A080504R	(PR) Elementary Statistics based Project	25	75	100	4/3	5
1	B.A.	0610801	A080601T	(Th) Indian Economy & Economy of Uttar Pradesh	25	75	100	5	6
				(Th) Optional Paper (Choose Any one)					
2	B.A.	0610802	A080602T	Agriculture Economics or	25	75	100	5	6
3	B.A.	0610803	A080603T	Elementary Mathematics	25	75	100	5	6
4	B.A.	0610865	A080604R	(PR) Dissertation/Project On the Local Issues with Economic Focus plus Presentation on Ppt of the Dissertation	25	75	100	4/3	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)									
09. PSYCHOLOGY (109)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A.	0110901	A090101T	(Th) Basic Psychological Processes	25	75	100	4	1
2	B.A.	0110980	A090102P	(PR) Lab Work	25	75	100	2	1
1	B.A.	0210901	A090201T	(Th) Basic Research Methodology and Statistics	25	75	100	4	2
2	B.A.	0210980	A090202P	(PR) Lab Work/Psychological Testing	25	75	100	2	2
2nd Year (Diploma)									
1	B.A.	0310901	A090301T	(Th) Psychology of Social Behavior	25	75	100	4	3
2	B.A.	0310980	A090302P	(PR) Lab Work and Measurement of Social Behavior	25	75	100	2	3
1	B.A.	0410901	A090401T	(Th) Abnormal Psychology	25	75	100	4	4
2	B.A.	0410980	A090402P	(PR) Assessment/Testing	25	75	100	2	4
3rd Year (Degree)									
1	B.A.	0510901	A090501T	(Th) Life Span Human Development	25	75	100	4	5
2	B.A.	0510902	A090502T	(Th) Positive Psychology	25	75	100	4	5
3	B.A.	0510980	A090503P	(PR) Lab Work/Survey/Field Visit	25	75	100	2	5
4	B.A.	0510960	A090504R	(PR) Internship/Research Proposal	25	75	100	4	5
1	B.A.	0610901	A090601T	(Th) Community and Health Psychology	25	75	100	4	6
2	B.A.	0610902	A090602T	(Th) Counseling and Health Psychology	25	75	100	4	6
3	B.A.	0610960	A090603P	(PR) Survey/Field Visit/Project Work	25	75	100	2	6
4	B.A.	0610965	A090604R	(PR) Internship/Research Project	25	75	100	4	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)									
10. PHILOSOPHY (110)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A.	0111001	A100101T	(Th) Indian Philosophy	25	75	100	6	1
1	B.A.	0211001	A100201T	(Th) Western Philosophy	25	75	100	4	2
2	B.A.	0211080	A100202P	(PR) Yoga	25	75	100	2	2
2nd Year (Diploma)									
1	B.A.	0311001	A100301T	(Th) Ethics (Indian and Western)	25	75	100	6	3
1	B.A.	0411001	A100401T	(Th) Indian Logic	25	75	100	4	4
OR									
2	B.A.	0411002	A100402T	(Th) Western Logic	25	75	100	4	4
3	B.A.	0411080	A100403P	(PR) Yoga	25	75	100	2	4
3rd Year (Degree)									
1	B.A.	0511001	A100501T	(Th) Problems of Philosophy (Indian and Western)	25	75	100	5	5
2	B.A.	0511002	A100502T	(Th) Applied Philosophy	25	75	100	5	5
3	B.A.	0511065	A100502R	(PR) Research Project-1	25	75	100	4	5
1	B.A.	0611001	A100601T	(Th) Philosophy of Religion	25	75	100	4	6
2	B.A.	0611002	A100602T	(Th) Socio-Political Philosophy	25	75	100	3	6
3	B.A.	0611080	A100603P	(PR) Yoga	25	75	100	2	6
4	B.A.	0611065	A100604R	(PR) Research Project-2	25	75	100	3	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)									
11. GEOGRAPHY (111)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A.	0111101	A110101T	(Th) Physical Geography	25	75	100	4	1
2	B.A.	0111180	A110102P	(PR) Elements of Map and Surveying	25	75	100	2	1
1	B.A.	0211101	A110201T	(Th) Human Geography	25	75	100	4	2
2	B.A.	0211180	A110202P	(PR) Thematic Mapping and Surveying	25	75	100	2	2
2nd Year (Diploma)									
1	B.A.	0311101	A110301T	(Th) Environment, Disaster Management and Climate Change	25	75	100	4	3
2	B.A.	0311180	A110302P	(PR) Statistical Techniques and Surveying	25	75	100	2	3
1	B.A.	0411101	A110401T	(Th) Economic Geography	25	75	100	4	4
2	B.A.	0411180	A110402P	(PR) Weather Maps, Geological Maps and Surveying	25	75	100	2	4
3rd Year (Degree)									
1	B.A.	0511101	A110501T	(Th) Regional Geography	25	75	100	4	5
2	B.A.	0511102	A110502T	(Th) Basics of Remote Sensing and GIS	25	75	100	4	5
3	B.A.	0511160	A110503R	(PR) Tour and Tour report	25	75	100	2	5
4	B.A.	0511165	A110504R	(PR) Project Report-1	25	75	100	4	5
1	B.A.	0611101	A110601T	(Th) Geography of India	25	75	100	4	6
2	B.A.	0611102	A110602T	(Th) Evolution of Geographical Thoughts	25	75	100	4	6
3	B.A.	0611180	A110603P	(PR) Remote Sensing and GIS	25	75	100	2	6
4	B.A.	0611165	A110604R	(PR) Project Report-2	25	75	100	4	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)									
12. DEFENCE STUDIES (112)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A.	0111201	A120101T	(Th) Conceptual Aspect of war	25	75	100	4	1
2	B.A.	0111280	A120102P	(PR) Basics of Operational Exercises-1	25	75	100	2	1
1	B.A.	0211201	A120201T	(Th) Military History of India	25	75	100	4	2
2	B.A.	0211280	A120202P	(PR) Basics of Operational Exercises-2	25	75	100	2	2
2nd Year (Diploma)									
1	B.A.	0311201	A120301T	(Th) National Security-Conceptual Asepcts	25	75	100	4	3
2	B.A.	0311280	A120302P	(PR) Basics of Operational Exercises-2	25	75	100	2	3
1	B.A.	0411201	A120401T	(Th) Strategic Thought	25	75	100	4	4
2	B.A.	0411280	A120402P	(PR) Basics of TEWTs/Sand Model Exercises, Sketching, Descussion	25	75	100	2	4
3rd Year (Degree)									
1	B.A.	0511201	A120501T	(Th) Indian Defence Mechanism	25	75	100	4	5
2	B.A.	0511202	A120502T	(Th) National Security of India	25	75	100	4	5
3	B.A.	0511280	A120503P	(PR) Military use of Electromagnetics Spectrum, Press Clipping, Tour	25	75	100	2	5
4	B.A.	0511265	A120504R	(PR) Research Project-1	25	75	100	4	5
1	B.A.	0611201	A120601T	(Th) Science and Technology in Relation to Warfare	25	75	100	4	6
2	B.A.	0611202	A120602T	(Th) Military Psychology	25	75	100	4	6
3	B.A.	0611280	A120603P	(PR) Spotting Strategic Locations, Military Models, Presentation	25	75	100	2	6
4	B.A.	0611265	A120604R	(PR) Research Project-2	25	75	100	4	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)									
13. HOME SCIENCE (113)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A.	0111301	A130101T	(Th) Fundamentals of Nutrition and Human Development	25	75	100	4	1
2	B.A.	0111380	A130102P	(PR) Cooking Skills and Healthy Recipe Development	25	75	100	2	1
1	B.A.	0211301	A130201T	(Th) Introduction to Clothing and Textile & Family Resource Management	25	75	100	4	2
2	B.A.	0211380	A130202P	(PR) Clothing and Textile	25	75	100	2	2
2nd Year (Diploma)									
1	B.A.	0311301	A130301T	(Th) Advance Nutrition and Human Development	25	75	100	4	3
2	B.A.	0311380	A130302P	(PR) Human Development	25	75	100	2	3
1	B.A.	0411301	A130401T	(Th) Housing and Extension Education	25	75	100	4	4
2	B.A.	0411380	A130402P	(PR) Resource Planning and Decoration	25	75	100	2	4
3rd Year (Degree)									
1	B.A.	0511301	A130501T	(Th) Surface Ornamentation of Fabrics	25	75	100	4	5
2	B.A.	0511302	A130502T	(Th) Community Development & Programme Planning	25	75	100	4	5
3	B.A.	0511380	A130503P	(PR) Community Transformation (Change)	25	75	100	2	5
4	B.A.	0511365	A130504R	(PR) Research Project-1	25	75	100	4	5
1	B.A.	0611301	A130601T	(Th) Dietetics & Therapeutic Nutrition	25	75	100	4	6
2	B.A.	0611302	A130602T	(Th) Research Methodology and Gender Development	25	75	100	4	6
3	B.A.	0611380	A130603P	(PR) Therapeutic Diet Preparation & Nutrient Evaluation	25	75	100	2	6
4	B.A.	0611365	A130604R	(PR) Research Project-2	25	75	100	4	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)									
14. FINE ART (114)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A.	0111401	A140101T	(Th) History of Indian Art - 1	25	75	100	4	1
2	B.A.	0111480	A140102P	(PR) Drawing and color studies	25	75	100	2	1
1	B.A.	0211401	A140201T	(Th) Fundamentals of Art	25	75	100	4	2
2	B.A.	0211480	A140202P	(PR) Drawing and Sketching	25	75	100	2	2
2nd Year (Diploma)									
1	B.A.	0311401	A140301T	(Th) History of Indian Sculpture Art	25	75	100	4	3
2	B.A.	0311480	A140302P	(PR) Still Life with Colour	25	75	100	2	3
1	B.A.	0411401	A140401T	(Th) Aesthetics	25	75	100	4	4
2	B.A.	0411480	A140402P	(PR) Photography	25	75	100	2	4
3rd Year (Degree)									
1	B.A.	0511401	A140501T	(Th) History of Indian Architecture	25	75	100	4	5
2	B.A.	0511402	A140502T	(Th) History of Indian Art-2	25	75	100	4	5
3	B.A.	0511480	A140503P	(PR) Head Study with pencil and colour both	25	75	100	2	5
4	B.A.	0511465	A140504R	(PR) Copy & Study from old Masters	25	75	100	4	5
1	B.A.	0611401	A140601T	(Th) Renaissance period in Indian Art	25	75	100	6	6
2	B.A.	0611402	A140602T	(Th) Modern Indian Art and artist	25	75	100	4	6
3	B.A.	0611480	A140603P	(PR) Composition	25	75	100	2	6
4	B.A.	0611465	A140604P	(PR) Land Scape	25	75	100	4	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)										
15. SOCIAL WORK (116)										
1st Year (Certificate)										
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM	
1	B.A.	0111601	A160103T	(Th) Contemporary Ideologies for Professional Social Work	25	75	100	6	1	
or										
2	B.A.	0111602	A160101T	(Th) Fundamentals of Social work	25	75	100	4	1	
3	B.A.	0111680	A160102P	(PR) Introduction to Field Work Practice	25	75	100	2	1	
1	B.A.	0211601	A160203T	(Th) Dynamics of Human Behaviour	25	75	100	6	2	
or										
2	B.A.	0211602	A160201T	(Th) Social Science Concepts and Social Problems	25	75	100	4	2	
3	B.A.	0211680	A160202P	(PR) Field Work Practicum-1 (Observational visit of the agencies)	25	75	100	2	2	
2nd Year (Diploma)										
1	B.A.	0311601	A160303T	(Th) Communication Skills for Social workers	25	75	100	6	3	
or										
2	B.A.	0311602	A160301T	(Th) Areas of Social Work Practice	25	75	100	4	3	
3	B.A.	0311680	A160302P	(PR) Field Work Practicum-2 (Intervention of Social Work)	25	75	100	2	3	
1	B.A.	0411601	A160403T	(Th) Corporate Social Responsibility	25	75	100	6	4	
or										
2	B.A.	0411602	A160401T	(Th) Methods of Social Work	25	75	100	4	4	
3	B.A.	0411680	A160402P	(PR) Field Work Practicum-3 (Importance of Community Base Services)	25	75	100	2	4	
3rd Year (Degree)										
1	B.A.	0511601	A160501T	(Th) Human Growth and Development	25	75	100	4	5	
2	B.A.	0511602	A160502T	(Th) Social Work Practice and	25	75	100	4	5	

3	B.A.	0511680	A160503P	(PR) Field Work Practicum-4	25	75	100	2	5
4	B.A.	0511660	A160504R	(PR) Rural Educational camp	25	75	100	4	5
1	B.A.	0611601	A160601T	(Th) Social Legislation and Policy	25	75	100	6	6
2	B.A.	0611602	A160602T	(Th) Counseling and Guidance	25	75	100	4	6
3	B.A.	0611680	A160603P	(PR) Field Work Practicum-4 (In Speciality)	25	75	100	2	6
4	B.A.	0611665	A160604R	(PR) NGO and Project Formulation	25	75	100	4	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)									
16. LIBRARY & INFORMATION SCIENCE (118)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A.	0111801	A180101T	(Th) Fundamentals of Librarianship	25	75	100	6	1
1	B.A.	0211801	A180201T	(Th) Information Sources and Services	25	75	100	6	2
2nd Year (Diploma)									
1	B.A.	0311801	A180301T	(Th) Library Management	25	75	100	6	3
1	B.A.	0411801	A180401T	(Th) Information Storage and Retrieval System	25	75	100	6	4
3rd Year (Degree)									
1	B.A.	0511801	A180501T	(Th) Library Classification	25	75	100	4	5
2	B.A.	0511880	A180502P	(PR) Library Classification and Cataloguing	25	75	100	2	5
3	B.A.	0511802	A180503T	(Th) Library Cataloguing	25	75	100	4	5
4	B.A.	0511865	A180504R	(PR) Project (Compilation of Bibliography)	25	75	100	4	5
1	B.A.	0611801	A180601T	(Th) Computer Application in Libraries	25	75	100	4	6
2	B.A.	0611802	A180602T	(Th) Library , Information and Society	25	75	100	4	6
3	B.A.	0611880	A180603P	(PR) IT Application in Libraries	25	75	100	2	6
4	B.A.	0611865	A180604R	(PR) Project (Library Survey)	25	75	100	4	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)									
17. DRAWING & PAINTING (121)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A.	0112101	A210101T	(Th) History of Art : Pre Historic to Rashtrakuta	25	75	100	4	1
2	B.A.	0112180	A210102P	(PR) Drawing and color studies	25	75	100	2	1
1	B.A.	0212101	A210201T	(Th) Fundamentals of Art	25	75	100	4	2
2	B.A.	0212180	A210202P	(PR) Drawing and Sketching of Human Body	25	75	100	2	2
2nd Year (Diploma)									
1	B.A.	0312101	A210301T	(TH) History of Indian Art - Pala to Pandya & Nayaka Period	25	75	100	4	3
2	B.A.	0312180	A210302P	(PR) Still Life	25	75	100	2	3
1	B.A.	0412101	A210401T	(Th) Aesthetics	25	75	100	4	4
2	B.A.	0412180	A210402P	(PR) Photography/Lettering	25	75	100	2	4
3rd Year (Degree)									
1	B.A.	0512101	A210501T	(Th) History of Indian Art - Rajsthani, Mughal & Pahari Style	25	75	100	4	5
2	B.A.	0512102	A210502T	(Th) History of Indian Art - Development of Modern Art	25	75	100	4	5
3	B.A.	0512180	A210503P	(PR) Head (Bust) Study with Pencil and Color	25	75	100	2	5
4	B.A.	0512165	A210504R	(PR) Copy & Study of Notable Artist's Work	25	75	100	4	5
1	B.A.	0612101	A210601T	(Th) History of Indian Art - Modern Art Group & Its Artists	25	75	100	4	6
2	B.A.	0612102	A210602T	(Th) Indian Folk & Tribal Art	25	75	100	4	6
3	B.A.	0612180	A210603P	(PR) Figurative Composition	25	75	100	2	6
4	B.A.	0612165	A210604R	(PR) Land Scape	25	75	100	4	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)									
18. MUSIC (INSTRUMENTAL SITAR) (130)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A.	0113001	A300101T	(Th) Theoretical and Analytical study of Ragas, Talas and general theory of Indian Classical Music	25	75	100	4	1
2	B.A.	0113080	A300102P	(PR) Practical Performance and Proficiency skill of the prescribed Raagas and Taals.	25	75	100	2	1
1	B.A.	0213001	A300201T	(Th) Theoretical and Analytical study of Ragas, Talas and Historical study of Indian Classical Music	25	75	100	4	2
2	B.A.	0213080	A300202P	(PR) Practical Performance and Proficiency Skill of the prescribed Raagas and Taals.	25	75	100	2	2
2nd Year (Diploma)									
1	B.A.	0313001	A300301T	(Th) Theoretical and Analytical study of Ragas, Talas & Descriptive theory of Indian Classical Music	25	75	100	4	3
2	B.A.	0313080	A300302P	(PR) Practical performance and Proficiency Skill of the Prescribed Raagas and Taals.	25	75	100	2	3
1	B.A.	0413001	A300401T	(Th) Theoretical and Analytical study of Ragas, Talas and Other aspects of Music	25	75	100	4	4
2	B.A.	0413080	A300402P	(PR) Practical performance and Proficiency Skill of the Prescribed Raagas and Taals.	25	75	100	2	4
3rd Year (Degree)									
1	B.A.	0513001	A300501T	(Th) Theoretical and Analytical study of Ragas, Talas & Applied theory of Indian Classical Music	25	75	100	6	5

2	B.A.	0513080	A300502P	(PR) Practical performance of the Prescribed Raagas and Taals.	25	75	100	2	5
3	B.A.	0513081	A300503P	(PR) Proficiency Skill of the Prescribed Raagas and Taals.	25	75	100	2	5
4	B.A.	0513065	A300504R	(PR) Project Report-1	25	75	100	4	5
1	B.A.	0613001	A300601T	(Th) Theoretical and Analytical study of Ragas, Talas & Applied theory of Indian Classical Music	25	75	100	6	6
2	B.A.	0613080	A300602P	(PR) Practical performance of the Prescribed Raagas and Taals.	25	75	100	2	6
3	B.A.	0613081	A300603P	(PR) Proficiency Skill of the Prescribed Raagas and Taals.	25	75	100	2	6
4	B.A.	0613065	A300604R	(PR) Project Report-2	25	75	100	4	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)									
19. MUSIC (TABLA) (131)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A.	0113101	A310101T	(Th) Basic Fundamental of Tabla	25	75	100	4	1
2	B.A.	0113180	A310102P	(PR) Tabla Practical and Stage Performance 1	25	75	100	2	1
1	B.A.	0213101	A310201T	(Th) Principles of Taal	25	75	100	4	2
2	B.A.	0213180	A310202P	(PR) Tabla Practical and Stage Performance 2	25	75	100	2	2
2nd Year (Diploma)									
1	B.A.	0313101	A310301T	(Th) History of Tabla	25	75	100	4	3
2	B.A.	0313180	A310302P	(PR) Tabla Practical and Stage Performance 3	25	75	100	2	3
1	B.A.	0413101	A310401T	(Th) Study of Taal System	25	75	100	4	4
2	B.A.	0413180	A310402P	(PR) Tabla Practical and Stage Performace 4	25	75	100	2	4
3rd Year (Degree)									
1	B.A.	0513101	A310501T	(Th) Aesthetical aspects of Tabla	25	75	100	6	5
2	B.A.	0513180	A310502P	(PR) Tabla Practical/Viva	25	75	100	2	5
3	B.A.	0513181	A310503P	(PR) Stage Performance	25	75	100	2	5
4	B.A.	0513165	A310504R	(PR) Project Report-1	25	75	100	4	5
1	B.A.	0613101	A310601T	(Th) Study of Musical Epics/Books	25	75	100	6	6
2	B.A.	0613180	A310602P	(PR) Tabla Practical/Viva	25	75	100	2	6
3	B.A.	0613181	A310603T	(PR) Stage Performance	25	75	100	2	6
4	B.A.	0613165	A310604R	(PR) Project Report-2	25	75	100	4	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				NEP -2020			
ARTS FACULTY (FACULTY CODE: A = 1)										
20. MUSIC (VOCAL) (132)										
1st Year (Certificate)										
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM	
1	B.A.	0113201	A320101T	(Th) Introduction to Indian music	25	75	100	4	1	
2	B.A.	0113280	A320102P	(PR) Critical study of Ragas and Taals	25	75	100	2	1	
1	B.A.	0213201	A320201T	(Th) History of Indian music	25	75	100	4	2	
2	B.A.	0213280	A320202P	(PR) Critical study of Ragas and Taals	25	75	100	2	2	
2nd Year (Diploma)										
1	B.A.	0313201	A320301T	(Th) Contribution of Ancient, Medieval and Morden Scholars to Indian Music	25	75	100	4	3	
2	B.A.	0313280	A320302P	(PR) Critical study of Ragas and Taals	25	75	100	2	3	
1	B.A.	0413201	A320401T	(Th) Notation System, Scales and Time Signature	25	75	100	4	4	
2	B.A.	0413280	A320402P	(PR) Critical study of Ragas and Taals	25	75	100	2	4	
3rd Year (Degree)										
1	B.A.	0513201	A320501T	(Th) Study of Western Music and Style of Indian Music	25	75	100	6	5	
2	B.A.	0513280	A320502P	(PR) Critical study of Ragas and Taals	25	75	100	2	5	
3	B.A.	0513281	A320503P	(PR) Stage Performance of prescribed Ragas and Taals	25	75	100	2	5	
4	B.A.	0513260	A320504R	(PR) Study of Regional Folk Music and Report Writing	25	75	100	4	5	
1	B.A.	0613201	A320601T	(Th) Study of Gharana, Ravindra Sangeet and Carnatic Music	25	75	100	6	6	
2	B.A.	0613280	A320602P	(PR) Critical study of Ragas and Taals	25	75	100	2	6	
3	B.A.	0613281	A320603P	(PR) Stage Performance of prescribed Ragas and Taals	25	75	100	2	6	
4	B.A.	0613260	A320604R	(PR) Report Writing on Reputed Artist of Indian Classical Music	25	75	100	4	6	

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
SCIENCE FACULTY (FACULTY CODE: B = 2)									
01. PHYSICS (201)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.Sc.	0120101	B010101T	(Th) Mathematical Physics & Newtonian Mechanics	25	75	100	4	1
2	B.Sc.	0120180	B010102P	(PR) Mechanical Properties of Matter	25	75	100	2	1
1	B.Sc.	0220101	B010201T	(Th) Thermal Physics & Semiconductor Devices	25	75	100	4	2
2	B.Sc.	0220180	B010202P	(PR) Thermal Properties of Matter & Electronic Circuits	25	75	100	2	2
2nd Year (Diploma)									
1	B.Sc.	0320101	B010301T	(Th) Electromagnetic Theory & Modern Optics	25	75	100	4	3
2	B.Sc.	0320180	B010302P	(PR) Demonstrative Aspects of Electricity & Magnetism	25	75	100	2	3
1	B.Sc.	0420101	B010401T	(Th) Perspectives of Modern Physics & Basis Electronics	25	75	100	4	4
2	B.Sc.	0420180	B010402P	(PR) Basic Electronics Instrumentation	25	75	100	2	4
3rd Year (Degree)									
1	B.Sc.	0520101	B010501T	(Th) Classical & Statistical Mechanics	25	75	100	4	5
2	B.Sc.	0520102	B010502T	(Th) Quantum Mechanics & Spectroscopy	25	75	100	4	5
3	B.Sc.	0520180	B010503P	(PR) Demonstrative Aspects of Optics & Lasers	25	75	100	2	5
1	B.Sc.	0620101	B010601T	(Th) Solid State & Nuclear Physics	25	75	100	4	6
2	B.Sc.	0620102	B010602T	(Th) Analog & Digital Principles & Applications	25	75	100	4	6
3	B.Sc.	0620180	B010603P	(PR) Analog & Digital Circuits	25	75	100	2	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
SCIENCE FACULTY (FACULTY CODE: B = 2)									
02. CHEMISTRY (202)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.Sc.	0120201	B020101T	(Th) Fundamentals of Chemistry	25	75	100	4	1
2	B.Sc.	0120280	B020102P	(PR) Quantitative Analysis	25	75	100	2	1
1	B.Sc.	0220201	B020201T	(Th) Bio-organic and Medicinal Chemistry	25	75	100	4	2
2	B.Sc.	0220280	B020202P	(PR) Biochemical Analysis	25	75	100	2	2
2nd Year (Diploma)									
1	B.Sc.	0320201	B020301T	(Th) Chemical Dynamics & Coordination Chemistry	25	75	100	4	3
2	B.Sc.	0320280	B020302P	(PR) Physical Analysis	25	75	100	2	3
1	B.Sc.	0420201	B020401T	(Th) Quantum Mechanics and Analytical Techniques	25	75	100	4	4
2	B.Sc.	0420280	B020402P	(PR) Instrumental Analysis	25	75	100	2	4
3rd Year (Degree)									
1	B.Sc.	0520201	B020501T	(Th) Organic Synthesis-A	25	75	100	4	5
2	B.Sc.	0520202	B020502T	(Th) Rearrangements and Chemistry of Group Elements	25	75	100	4	5
3	B.Sc.	0520280	B020503P	(PR) Qualitative Analysis	25	75	100	2	5
4	B.Sc.	0520265	B020504R	(PR) Research Project	25	75	100	3	5
1	B.Sc.	0620201	B020601T	(Th) Organic Synthesis-B	25	75	100	4	6
2	B.Sc.	0620202	B020602T	(Th) Chemical Energetics and Radiochemistry	25	75	100	4	6
3	B.Sc.	0620280	B020603P	(PR) Analytical Methods	25	75	100	2	6
4	B.Sc.	0620265	B020604R	(PR) Research Project	25	75	100	3	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
SCIENCE FACULTY (FACULTY CODE: B = 2)									
03. MATHEMATICS (203)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.Sc.	0120301	B030101T	(Th) Differential Calculus & Integral Calculus	25	75	100	4	1
2	B.Sc.	0120380	B030102P	(PR) Practical	25	75	100	2	1
1	B.Sc.	0220301	B030201T	(Th) Matrices and Differential Equations & Geometry	25	75	100	6	2
2nd Year (Diploma)									
1	B.Sc.	0320301	B030301T	(Th) Algebra & Mathematical Methods	25	75	100	6	3
1	B.Sc.	0420301	B030401T	(Th) Differential Equation & Mechanic	25	75	100	6	4
3rd Year (Degree)									
1	B.Sc.	0520301	B030501T	(Th) Group and Ring Theory & Linear Algebra	25	75	100	5	5
	B.Sc.		B030502T	(Th) Any One of the Following -					
2	B.Sc.	0520302		1. Number Theory & Game Theory	25	75	100	5	5
3	B.Sc.	0520303		2. Graph Theory & Discrete Mathematics	25	75	100	5	5
4	B.Sc.	0520304		3. Differential Geomentry & Tensor Analysis	25	75	100	5	5
1	B.Sc.	0620301	B030601T	(Th) Metric Space & Complex Analysis	25	75	100	4	6
2	B.Sc.	0620302	B030602T	(Th) Numerical Analysis & Operations Research	25	75	100	4	6
3	B.Sc.	0620380	B030603P	(PR) Practical	25	75	100	2	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				NEP -2020			
SCIENCE FACULTY (FACULTY CODE: B = 2)										
04. BOTANY (204)										
1st Year (Certificate)										
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM	
1	B.Sc.	0120401	B040101T	(Th) Microbiology & Plant Pathology	25	75	100	4	1	
2	B.Sc.	0120480	B040102P	(PR) Techniques in Microbiology & Plant Pathology	25	75	100	2	1	
1	B.Sc.	0220401	B040201T	(Th) Archegoniates & Plant Architecture	25	75	100	4	2	
2	B.Sc.	0220480	B040202P	(PR) Land Plants Architecture	25	75	100	2	2	
2nd Year (Diploma)										
1	B.Sc.	0320401	B040301T	(Th) Flowering Plants Identification & Aesthetic Characteristics	25	75	100	4	3	
2	B.Sc.	0320480	B040302P	(PR) Plant Identification technology	25	75	100	2	3	
1	B.Sc.	0420401	B040401T	(Th) Economic Botany, Ethnomedicine & Phytochemistry	25	75	100	4	4	
2	B.Sc.	0420480	B040402P	(PR) Commercial Botany & Phytochemical Analysis	25	75	100	2	4	
3rd Year (Degree)										
1	B.Sc.	0520401	B040501T	(Th) Plant Physiology, Metabolism & Biochemistry	25	75	100	4	5	
2	B.Sc.	0520402	B040502T	(Th) Molecular Biology & Bioinformatics	25	75	100	4	5	
3	B.Sc.	0520480	B040503P	(PR) Experiments in Physiology, Biochemistry & molecular Biology	25	75	100	2	5	
4	B.Sc.	0520465	B040504R	(PR) *Project-1	25	75	100	4	5	
1	B.Sc.	0620401	B040601T	(Th) Cytogenetics, Plant Breeding & Nanotechnology	25	75	100	4	6	
2	B.Sc.	0620402	B040602T	(Th) Ecology & Environment	25	75	100	4	6	
3	B.Sc.	0620480	B040603P	(PR) Cytogenetics, Conserbation & Environment management	25	75	100	2	6	
4	B.Sc.	0620465	B040604R	(PR) *Project-2	25	75	100	4	6	

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				NEP -2020			
SCIENCE FACULTY (FACULTY CODE: B = 2)										
05. ZOOLOGY (205)										
1st Year (Certificate)										
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM	
1	B.Sc.	0120501	B050101T	(Th) Cytology, Genetics and Infectious Diseases	25	75	100	4	1	
2	B.Sc.	0120580	B050102P	(PR) Cell Biology & Cytogenetics Lab	25	75	100	2	1	
1	B.Sc.	0220501	B050201T	(Th) Biochemistry and Physiology	25	75	100	4	2	
2	B.Sc.	0220580	B050202P/R	(PR) Physiological, Biochemical & Haematology Lab	25	75	100	2	2	
2nd Year (Diploma)										
1	B.Sc.	0320501	B050301T	(Th) Molecular Biology Bioinstrumentation & Biotechniques	25	75	100	4	3	
2	B.Sc.	0320580	B050302P	(PR) Bioinstrumentation & Molecular Biology Lab	25	75	100	2	3	
1	B.Sc.	0420501	B050401T	(Th) Gene Technology, Immunology and Computational Biology	25	75	100	4	4	
2	B.Sc.	0420580	B050402P/R	(PR) Genetic Engineering and Counselling Lab	25	75	100	2	4	
3rd Year (Degree)										
1	B.Sc.	0520501	B050501T	(Th) Diversity of Non-Chordates, Parasitology and Economic Zoology	25	75	100	4	5	
2	B.Sc.	0520502	B050502T	(Th) Diversity of Chordates and Comparative Anatomy	25	75	100	4	5	
3	B.Sc.	0520580	B050503P	(PR) Lab on Virtual Dissection Anatomy, Economic Zoology and Parasitology	25	75	100	2	5	
1	B.Sc.	0620501	B050601T	(Th) Evolutionary and Developmental Biology	25	75	100	4	6	
2	B.Sc.	0620502	B050602T	(Th) Ecology, Ethology, Environmental Science and Wildlife	25	75	100	4	6	
3	B.Sc.	0620580	B050603P	(PR) Lab on Environmental Science, Behavioural Ecology, Developmental Biology, Wildlife, Ethology	25	75	100	2	6	

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				NEP -2020			
SCIENCE FACULTY (FACULTY CODE: B = 2)										
06. STATISTICS (206)										
1st Year (Certificate)										
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM	
1	B.Sc.	0120601	B060101T	(Th) Descriptive Statistics (Univariate) and Theory of Probability	25	75	100	4	1	
2	B.Sc.	0120680	B060102P	(PR) Descriptive Data Analysis Lab (Univariate)	25	75	100	2	1	
1	B.Sc.	0220601	B060201T	(Th) Descriptive Statistics (Bivariate) and Probability Distributions	25	75	100	4	2	
2	B.Sc.	0220680	B060202P	(PR) Descriptive Data Analysis Lab (Bivariate)	25	75	100	2	2	
2nd Year (Diploma)										
1	B.Sc.	0320601	B060301T	(Th) Theory of Estimation and Sampling Survey	25	75	100	4	3	
2	B.Sc.	0320680	B060302P	(PR) Sampling Survey Lab	25	75	100	2	3	
1	B.Sc.	0420601	B060401T	(Th) Testing of Hypothesis and Applied Statistics	25	75	100	4	4	
2	B.Sc.	0420680	B060402P	(PR) Test of Significance and Applied Statistics Lab	25	75	100	2	4	
3rd Year (Degree)										
1	B.Sc.	0520601	B060501T	(Th) Multivariate Analysis and Non-parametric Methods	25	75	100	4	5	
2	B.Sc.	0520602	B060502T	(Th) Analysis of Variance and Design of Experiment	25	75	100	4	5	
3	B.Sc.	0520680	B060503P	(PR) Non - Parametric Methods and DOE Lab	25	75	100	2	5	
1	B.Sc.	0620601	B060601T	(Th) Statistical Computing and Introduction to Statistical Software	25	75	100	4	6	
2	B.Sc.	0620602	B060602T	(Th) Operations Research	25	75	100	4	6	
3	B.Sc.	0620680	B060603P	(PR) Operations Research and Statistical Computing Lab	25	75	100	2	6	

MS UNIVERSITY, SAHARANPUR		FACULTY & SUBJECT PAPER WISE CODE LIST				NEP -2020			
SCIENCE FACULTY (FACULTY CODE: B = 2)									
07. B.Sc. (Computer Science) / (Computer Application) (207)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.Sc. (CS)	0120701	B070101T	(Th) Problem Solving using Computer	25	75	100	4	1
2	B.Sc. (CS)	0120780	B070102P	(PR) Software Lab using Python	25	75	100	2	1
1	B.Sc. (CS)	0220701	B070201T	(Th) Database Management Systems	25	75	100	4	2
2	B.Sc. (CS)	0220780	B070202P	(PR) Database Management Systems Lab	25	75	100	2	2
2nd Year (Diploma)									
1	B.Sc. (CS)	0320701	B070301T	(Th) Operating Systems	25	75	100	4	3
2	B.Sc. (CS)	0320780	B070302P	(PR) Operating Systems Lab	25	75	100	2	3
1	B.Sc. (CS)	0420701	B070401T	(Th) Computer System Architecture	25	75	100	4	4
2	B.Sc. (CS)	0420780	B070402P	(PR) Computer System Architecture Lab	25	75	100	2	4
3rd Year (Degree)									
1	B.Sc. (CS)	0520701	B070501T	(Th) Analysis of Algorithms and Data Structures	25	75	100	4	5
2	B.Sc. (CS)	0520702	B070502T	(Th) Soft Computing	25	75	100	4	5
3	B.Sc. (CS)	0520780	B070503P	(PR) Lab on Algorithms and Data Structures with C++	25	75	100	2	5
4	B.Sc. (CS)	0520765	B070504R	(PR) Research Project-I	25	75	100	3	5
1	B.Sc. (CS)	0620701	B070601T	(Th) Data Communication and Computer Networks	25	75	100	4	6
2	B.Sc. (CS)	0620702	B070602T	(Th) Cyber Security & Cyber Laws	25	75	100	4	6
3	B.Sc. (CS)	0620703	B070680P	(PR) Lab on Computer Networks	25	75	100	2	6
4	B.Sc. (CS)	0620765	B070604R	(PR) Research Project-II	25	75	100	3	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
SCIENCE FACULTY (FACULTY CODE: B = 2)									
08. MICROBIOLOGY (208)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.Sc.	0120801	B080101T	(Th) General Microbiology	25	75	100	4	1
2	B.Sc.	0120880	B080102P	(PR) Experiments in Basis Microbiology	25	75	100	2	1
1	B.Sc.	0220801	B080201T	(Th) Agriculture and Environment Microbiology	25	75	100	4	2
2	B.Sc.	0220880	B080202P	(PR) Experiments in Agriculture and Environmental Microbiology	25	75	100	2	2
2nd Year (Diploma)									
1	B.Sc.	0320801	B080301T	(Th) Basic Biochemistry and Microbiol Physiology	25	75	100	4	3
2	B.Sc.	0320880	B080302P	(PR) Experiments in Basic Biochemistry and Microbial Physiology	25	75	100	2	3
1	B.Sc.	0420801	B080401T	(Th) Molecular Biology and Microbial Genetics	25	75	100	4	4
2	B.Sc.	0420880	B080402P	(PR) Experiments in Molecular Biology and Microbial Genetics	25	75	100	2	4
3rd Year (Degree)									
1	B.Sc.	0520801	B080501T	(Th) Medical Microbiology	25	75	100	4	5
2	B.Sc.	0520802	B080502T	(Th) Immunology	25	75	100	4	5
3	B.Sc.	0520880	B080503P	(PR) Experiments in Medical Microbiology & Immunology	25	75	100	2	5
1	B.Sc.	0620801	B080601T	(Th) Food Microbiology	25	75	100	4	6
2	B.Sc.	0620802	B080602T	(Th) Industrial Microbiology	25	75	100	4	6
3	B.Sc.	0620880	B080603P	(PR) Experiments in Food & Industrial Microbiology	25	75	100	2	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
SCIENCE FACULTY (FACULTY CODE: B = 2)									
09. GEOLOGY (209)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.Sc.	0120901	B090101T	(Th) Physical and Structural Geology	25	75	100	4	1
2	B.Sc.	0120980	B090102P	(PR) Practical: Structural Geology	25	75	100	2	1
1	B.Sc.	0220901	B090201T	(Th) Mineralogy and Crystallography	25	75	100	4	2
2	B.Sc.	0220980	B090202P	(PR) Practical: Mineralogy and Crystallography	25	75	100	2	2
2nd Year (Diploma)									
1	B.Sc.	0320901	B090301T	(Th) Palaeontology	25	75	100	4	3
2	B.Sc.	0320980	B090302P	(PR) Practical: Palaeontology	25	75	100	2	3
1	B.Sc.	0420901	B090401T	(Th) Petrology	25	75	100	4	4
2	B.Sc.	0420980	B090402P	(PR) Practical: Petrology	25	75	100	2	4
3rd Year (Degree)									
1	B.Sc.	0520901	B090501T	(Th) Applied Geology and Global Tectonics	25	75	100	4	5
2	B.Sc.	0520902	B090502T	(Th) Stratigraphy	25	75	100	4	5
3	B.Sc.	0520960	B090503R	(PR) Field Work	25	75	100	2	5
1	B.Sc.	0620901	B090601T	(Th) Remote Sensing and Environment Geology	25	75	100	4	6
2	B.Sc.	0620902	B090602T	(Th) Economic Geology and Ground Water	25	75	100	4	6
3	B.Sc.	0620980	B090603P	(PR) Practical: Economic Geology	25	75	100	2	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				NEP -2020			
SCIENCE FACULTY (FACULTY CODE: B = 2)										
10. B.Sc.(Bio-Technology) (210)										
1st Year (Certificate)										
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM	
1	B.Sc.(Bio-Technology)	0121001	B100101T	Cell Biology and Genetics	25	75	100	4	1	
2	B.Sc.(Bio-Technology)	0121080	B100102P	Cell Biology and Genetics Lab	25	75	100	2	1	
1	B.Sc.(Bio-Technology)	0221001	B10 0201T	Molecular Biology and Genetic Engineering	25	75	100	4	2	
2	B.Sc.(Bio-Technology)	0221080	B100202P	Genetic Engineering Lab	25	75	100	2	2	
2nd Year (Diploma)										
1	B.Sc.(Bio-Technology)	0321001	B100301T	Biochemistry and Biochemical tools	25	75	100	4	3	
2	B.Sc.(Bio-Technology)	0321080	B10 0302 P	Biochemistry Lab	25	75	100	2	3	
1	B.Sc.(Bio-Technology)	0421001	B10 0401T	Microbiology and Immunology	25	75	100	4	4	
2	B.Sc.(Bio-Technology)	0421080	B10 0402 P	Microbiology and Immunology Lab	25	75	100	2	4	
3rd Year (Degree)										
1	B.Sc.(Bio-Technology)	0521001	B10 0501 T	Biostatistics and Bioinformatics	25	75	100	4	5	
2	B.Sc.(Bio-Technology)	0521002	B100502T	Animal and Plant Biotechnology	25	75	100	4	5	
3	B.Sc.(Bio-Technology)	0521080	B10 0503P	Bioinformatics, Biostatistics and Tissue culture Lab	25	75	100	2	5	
1	B.Sc.(Bio-Technology)	0621001	B100601T	Industrial and Environmental Biotechnology	25	75	100	4	6	
2	B.Sc.(Bio-Technology)	0621002	B100602T	Food Biotechnology	25	75	100	4	6	
3	B.Sc.(Bio-Technology)	0621080	B100603P	Industrial and Environmental Biotechnology Lab	25	75	100	2	6	

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				NEP -2020			
SCIENCE FACULTY (FACULTY CODE: B = 2)										
11. B.Sc (Biochemistry) (211)										
1st Year (Certificate)										
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM	
1	B.Sc. (Biochemistry)	0121101	B110101T	(Th) Fundamentals of Biochemistry	25	75	100	4	1	
2	B.Sc. (Biochemistry)	0121180	B110102P	(PR) Biosafety Measures, Preparation of Solutions and Qualitative Analysis of Biomolecules	25	75	100	2	1	
1	B.Sc. (Biochemistry)	0221101	B110201T	(Th) Human Physiology and Clinical Biochemistry	25	75	100	4	2	
2	B.Sc. (Biochemistry)	0221180	B110202P	(PR) Clinical Biochemistry Lab	25	75	100	2	2	
2nd Year (Diploma)										
1	B.Sc. (Biochemistry)	0321101	B110301T	(Th) Tools and Techniques in Biochemistry	25	75	100	4	3	
2	B.Sc. (Biochemistry)	0321180	B110302P	(PR) Biochemical Tools and Techniques Lab.	25	75	100	2	3	
1	B.Sc. (Biochemistry)	0421101	B110401T	(Th) Enzymology and Immunology	25	75	100	4	4	
2	B.Sc. (Biochemistry)	0421180	B110402P	(PR) Enzymes and Immunological Techniques Lab	25	75	100	2	4	
3rd Year (Degree)										
1	B.Sc. (Biochemistry)	0521101	B110501T	(Th) Bioenergetics and Metabolism	25	75	100	4	5	
2	B.Sc. (Biochemistry)	0521102	B110502T	(Th) Fundamentals of Microbiology	25	75	100	4	5	
3	B.Sc. (Biochemistry)	0521180	B110503P	(PR) Microbial Techniques and Metabolism Lab	25	75	100	2	5	
1	B.Sc. (Biochemistry)	0621101	B110601T	(Th) Cell, Molecular Biology and Genetic Engineering	25	75	100	4	6	
2	B.Sc. (Biochemistry)	0621102	B110602T	(Th) Biostatistics, Bioinformatics and computer application in Biochemistry	25	75	100	4	6	
3	B.Sc. (Biochemistry)	0621180	B110603P	(PR) Genetic Engineering and Bioinformatics Lab	25	75	100	2	6	

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
SCIENCE FACULTY (FACULTY CODE: B = 2)									
12. B.Sc. (INDUSTRIAL MICROBIOLOGY) (217)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.Sc.	0121701	B017101T	(Th) Fundamentals of Industrial Microbiology	25	75	100	4	1
2	B.Sc.	0121780	B017102P	(PR) Basic Techniques in Microbiology	25	75	100	2	1
1	B.Sc.	0221701	B017201T	(Th) Biochemistry & Microbial Physiology	25	75	100	4	2
2	B.Sc.	0221780	B017202P	(PR) Biochemical & Physiology lab.	25	75	100	2	2
2nd Year (Diploma)									
1	B.Sc.	0321701	B017301T	(Th) Fermentation Technology	25	75	100	4	3
2	B.Sc.	0321780	B017302P	(PR) Fermentation Technology Practical	25	75	100	2	3
1	B.Sc.	0421701	B017401T	(Th) Environmental & Agricultural Microbiology	25	75	100	4	4
2	B.Sc.	0421780	B017402P	(PR) Environmental & Agricultural Microbiology Lab.	25	75	100	2	4
3rd Year (Degree)									
1	B.Sc.	0521701	B017501T	(Th) Industrial Food Microbiology	25	75	100	4	5
2	B.Sc.	0521702	B017502T	(Th) Immunology & Medical Microbiology	25	75	100	4	5
3	B.Sc.	0521780	B017503P	(PR) Experiments in Food and Immunology & Medical Microbiology	25	75	100	2	5
1	B.Sc.	0621701	B017601T	(Th) Molecular Biology and Microbial Genetics	25	75	100	4	6
2	B.Sc.	0621702	B017602T	(Th) Computers, Bioinformatics and Biostatistics	25	75	100	4	6
3	B.Sc.	0621780	B017603P	(PR) Molecular Biology and Bioinformatics Lab	25	75	100	2	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
SCIENCE FACULTY (FACULTY CODE: B = 2)									
13. B.Sc.(INDUSTRIAL CHEMISTRY) (219)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.Sc.	0121901	B190101T	(Th) Fundamentals of Industrial Chemistry	25	75	100	4	1
2	B.Sc.	0121980	B190102P	(PR) Basic Analytical Methods	25	75	100	2	1
1	B.Sc.	0221901	B190201T	(Th) Material Science and Techniques in Chemical Industries	25	75	100	4	2
2	B.Sc.	0221980	B190202P	(PR) Materialistic Analysis	25	75	100	2	2
2nd Year (Diploma)									
1	B.Sc.	0321901	B190301T	(Th) Process Instrumentation and Industrial Chemical Analysis	25	75	100	4	3
2	B.Sc.	0321980	B190302P	(PR) Industrial Chemical and Instrumental Analysis	25	75	100	2	3
1	B.Sc.	0421901	B190401T	(Th) Process Chemistry	25	75	100	4	4
2	B.Sc.	0421980	B190402P	(PR) Qualitative and Synthetic Methods	25	75	100	2	4
3rd Year (Degree)									
1	B.Sc.	0521901	B190501T	(Th) Industrial Chemicals	25	75	100	4	5
2	B.Sc.	0521902	B190502T	(Th) Pollution, its Management and Industrial Economics	25	75	100	4	5
3	B.Sc.	0521980	B190503P	(PR) Industrial Chemical and Pollution Management	25	75	100	2	5
4	B.Sc.	0521965	B190504R	(PR) Research Project	25	75	100	4	5
				ELECTIVE 1,2&3 POLYMER SCIENCE (01)					
1	B.Sc.	0621901	B190601T	(Th) Synthetic Polymer	25	75	100	4	6
2	B.Sc.	0621902	B190602T	(Th) Polymerization Techniques and Characterization	25	75	100	4	6
3	B.Sc.	0621980	B190603P	(PR) Synthesis and Analysis of Polymers	25	75	100	2	6
4	B.Sc.	0621965	B190603R	(PR) Research Project	25	75	100	4	6
				Pharmaceutical Chemistry (02)					
5	B.Sc.	0621903	B190605T	(Th) Pharmaceutical and Phytochemicals	25	75	100	4	6
6	B.Sc.	0621904	B190606T	(Th) Medicinal Chemistry and Toxicology	25	75	100	4	6

7	B.Sc.	0621981	B190607P	(PR) Medicinal Chemistry and Toxicology	25	75	100	2	6
8	B.Sc.	0621966	B190608R	(PR) Research Project	25	75	100	3	6
				Agrochemicals (03)*					
9	B.Sc.	0621905	B190609T	(Th) General and Halogenated Insecticides	25	75	100	4	6
10	B.Sc.	0621906	B190610T	(Th) Fungicides and Herbicides	25	75	100	4	6
11	B.Sc.	0621982	B190611P	(PR) Analysis of Agrochemicals	25	75	100	2	6
12	B.Sc.	0621967	B190612R	(PR) Research Project	25	75	100	3	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				NEP -2020			
SCIENCE FACULTY (FACULTY CODE: B = 2)										
14. B.Sc. (FOOD SCIENCE & QUALITY CONTROL) (222)										
1st Year (Certificate)										
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM	
1	B.Sc.	0122201	....	(Th) Basis Nutrition, Sanitation & Hygiene	25	75	100	4	1	
2	B.Sc.	0122280	....	(PR) Practical	25	75	100	2	1	
1	B.Sc.	0222201	....	(Th) Food Chemistry & Food Commodities	25	75	100	4	2	
2	B.Sc.	0222280	....	(PR) Biochemical Analysis	25	75	100	2	2	
2nd Year (Diploma)										
1	B.Sc.	0322201	....	(Th) Food Process Technology & Food Microbiology	25	75	100	4	3	
2	B.Sc.	0322280	....	(PR) Practical	25	75	100	2	3	
1	B.Sc.	0422201	....	(Th) Sensory Evaluation & Post Harbvest Technology of Food	25	75	100	4	4	
2	B.Sc.	0422280	....	(PR) Practical	25	75	100	2	4	
3rd Year (Degree)										
1	B.Sc.	0522201	....	(Th) Food Analysis	25	75	100	4	5	
2	B.Sc.	0522202	....	(Th) Food Manufacturing & Packaging	25	75	100	4	5	
3	B.Sc.	0522280	....	(PR) Qualitative Analysis	25	75	100	2	5	
4	B.Sc.	0522265	....	(PR) Research Project / Internship	25	75	100	4	5	
1	B.Sc.	0622201	....	(Th) Food Toxicology	25	75	100	4	6	
2	B.Sc.	0622202	....	(Th) Food Adulteration & Testing & Analytical Instrumentation	25	75	100	4	6	
3	B.Sc.	0622280	....	(PR) Analytical Methods	25	75	100	2	6	
4	B.Sc.	0622265	....	(PR) Research Project / Internship	25	75	100	4	6	

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				NEP -2020			
COMMERCE FACULTY (FACULTY CODE: C = 3)										
01. B.Com. (301)										
1st Year (Certificate)										
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM	
1	B.Com.	0130101	C010101T	(Th) Business Organisation	25	75	100	6	1	
2	B.Com.	0130102	C010102T	(Th) Business Statistics	25	75	100	6	1	
3	B.Com.	0130103	C010103T	(Th) Business Communication	25	75	100	6	1	
OR										
4	B.Com.	0130104	C010104T	(Th) Introduction to Computer Application	25	75	100	6	1	
1	B.Com.	0230101	C010201T	(Th) Business Management	25	75	100	6	2	
2	B.Com.	0230102	C010202T	(Th) Financial Accounting	25	75	100	4	2	
3	B.Com.	0230180	C010203P	(PR) Computerised Accounting	25	75	100	2	2	
4	B.Com.	0230103	C010204T	(Th) Essentials of E-Commerce	25	75	100	6	2	
OR										
5	B.Com.	0230104	C010205T	(Th) Business Economics	25	75	100	6	2	
2nd Year (Diploma)										
1	B.Com.	0330101	C010301T	(Th) Company Law	25	75	100	6	3	
2	B.Com.	0330102	C010302T	(Th) Cost Accounting	25	75	100	6	3	
3	B.Com.	0330103	C010303T	(Th) Business Regulatory Framework	25	75	100	6	3	
OR										
4	B.Com.	0330104	C010304T	(Th) Inventory Management	25	75	100	6	3	
1	B.Com.	0430101	C010401T	(Th) Income Tax Law and Accounts	25	75	100	6	4	
2	B.Com.	0430102	C010402T	(Th) Fundamentals of Marketing	25	75	100	4	4	
3	B.Com.	0430180	C010103T	(PR) Digital Marketing	25	75	100	2	4	
4	B.Com.	0430103	C010404T	(Th) Fundamentals of Entrepreneurship	25	75	100	6	4	
OR										
5	B.Com.	0430104	C010405T	(Th) Tourism and Travel Management	25	75	100	6	4	

3rd Year (Degree)									
1	B.Com.	0530101	C010501T	(Th) Corporate Accounting	25	75	100	5	5
2	B.Com.	0530102	C010502T	(Th) Goods and Service Tax	25	75	100	5	5
				Choose any two from 3,4,5					
3	B.Com.	0530103	C010503T	(Th) Business Finance	25	75	100	5	5
4	B.Com.	0530104	C010504T	(Th) Principles and Practices of Insurance	25	75	100	5	5
5	B.Com.	0530105	C010505T	(Th) Monetary Theory and Banking in India	25	75	100	5	5
1	B.Com.	0630101	C010601T	(Th) Accounting for Managers	25	75	100	5	6
2	B.Com.	0630102	C010602T	(Th) Auditing	25	75	100	5	6
3	B.Com.	0630170	C010603R	(PR) Comprehensive Viva	25	75	100	5	6
				choose any one from 3,4,5					
4	B.Com.	0630103	C010604T	(Th) Financial Institutions and Market	25	75	100	5	6
5	B.Com.	0630104	C010605T	(Th) Human Resource Management	25	75	100	5	6
6	B.Com.	0630105	C010606T	(Th) Business Ethics and Corporate Governance	25	75	100	5	6

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
EDUCATION FACULTY (FACULTY CODE: E = 5)									
01. EDUCATION (501)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A.	0150101	E010101T	(Th) Conceptual Framework of Education	25	75	100	4	1
2	B.A.	0150180	E010102P	(PR) Practical: Read the Preamble of India Constitution, understand and analyse its basic ideas of Justice, Equality, Liberty and Fraternity. Prepare a report and present what you have conceptualized.	25	75	100	2	1
1	B.A.	0250101	E010201T	(Th) Development and challenges of Indian Education System	25	75	100	4	2
2	B.A.	0250180	E010202P	(PR) Prepare a profile of any School (Class 6th - 12th) - Government/aided/Private.	25	75	100	2	2
2nd Year (Diploma)									
1	B.A.	0350101	E010301T	(Th) Philosophical - Sociological- Political-Economic Perspectives of Education	25	75	100	4	3
2	B.A.	0350180	E010302P	(PR) Practical: Review a book written by prominent educational thinkers included in the course	25	75	100	2	3
1	B.A.	0450101	E010401T	(Th) Psychological Perspectives of Education	25	75	100	4	4
2	B.A.	0450180	E010402P	(PR) Course Title: Practical: Prepare a Case study of a Special Child	25	75	100	2	4
3rd Year (Degree)									
1	B.A.	0550101	E010501T	(Th) Course Title: Educational Assessment	25	75	100	4	5

2	B.A.	0550102	E010502T	(Th) Course Title: Educational Statistics	25	75	100	4	5
3	B.A.	0550180	E010503P	(PR) Administration and Interpretation of Score of a Psychological test- Achievement/Intelligence/Personality/ Aptitude	25	75	100	2	5
4	B.A.	0550165	E010501R	(PR) Collection of Data related to Education, application of suitable statistical methods, analysis and interpretation of result.	25	75	100	3	5
				OR Visit to any Type of University other than Distance University: A. It's profile preparation. B. Report on its administrative structure.					
1	B.A.	0650101	E010601T	(Th) Educational Administration and Management	25	75	100	4	6
2	B.A.	0650102	E010602T	(Th) Milestones and New Dimensions of Indian Education	25	75	100	4	6
3	B.A.	0650180	E010603P	(PR) 1. Visit to an Anganwadi Centre and report preparation. 2. Write and submit an article on any trending Socio-Cultural Environmental Issue.	25	75	100	2	6
4	B.A.	0650165	E010601R	(PR) Visit any Distance Education centre. Interview its administrator and five students. Compare the Distance Education and Regular Education prepare report.	25	75	100	3	6
				OR For Understanding Social disadvantages, Interview an working child/a child who has experienced nature calamity or war or Terrorist Attack/ Orphan/ Urban or rural poor child/ a child who does not go to school/ or a person who got married as a child.					

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				NEP -2020			
EDUCATION FACULTY (FACULTY CODE: E = 5)										
02. PHYSICAL EDUCATION (502)										
1st Year (Certificate)										
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM	
1	B.A.	0150201	E020101T	(Th) Elements of Physical Education	25	75	100	4	1	
2	B.A.	0150280	E020102P	(PR) Fitness and Yoga	25	75	100	2	1	
1	B.A.	0250201	E020201T	(Th) Spots Orgnisation and Management	25	75	100	4	2	
2	B.A.	0250280	E020202P	(PR) Sports Event and Track & Field	25	75	100	2	2	
2nd Year (Diploma)										
1	B.A.	0350201	E020301T	(Th) Anatomy & Exercise Physiology	25	75	100	4	3	
2	B.A.	0350280	E020302P	(PR) Health and Physiology	25	75	100	2	3	
1	B.A.	0450201	E020401T	(Th) Sports Psychology and Recreational Activities	25	75	100	4	4	
2	B.A.	0450280	E020402P	(PR) Sports Psychology	25	75	100	2	4	
3rd Year (Degree)										
1	B.A.	0550201	E020501T	(Th) Atheletic Injuries and Physiotherapy	25	75	100	4	5	
2	B.A.	0550202	E020502T	(Th) Kinesiology and Biomechanics in Sports	25	75	100	4	5	
3	B.A.	0550280	E020503P	(PR) Physiotherapy & Sports	25	75	100	2	5	
4	B.A.	0550265	E020504P	(PR) Reasearch project	25	75	100	4	5	
1	B.A.	0650201	E020601T	(Th) Reasearch Methods	25	75	100	4	6	
2	B.A.	0650202	E020602T	(Th) Physical Education for Divyang	25	75	100	4	6	
3	B.A.	0650280	E020603P	(PR) Reasearch and Sports	25	75	100	2	6	
4	B.A.	0650265	E020604P	(PR) Reasearch project	25	75	100	4	6	

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020			
LAW FACULTY (FACULTY CODE: G = 7)									
01. LAW (701)									
1st Year (Certificate)									
S.NO.	COURSE NAME	PAPER CODE	CODE	TITLE OF PAPER	INTERNAL (M.M.)	EXTERNAL (M.M.)	TOTAL (M.M.)	CREDIT	SEM
1	B.A. + M.A.	0170101	G010101T	(Th) Introduction to the Indian Legal System	25	75	100	6	1
2	B.A. + M.A.	0270101	G010201T	(Th) General Principles of Law	25	75	100	6	2
2nd Year (Diploma)									
1	B.A. + M.A.	0370101	G010301T	(Th) Introduction to Indian Constitution	25	75	100	6	3
1	B.A. + M.A.	0470101	G010401T	(Th) Road Safety: Laws, Policies and Practices	25	75	100	6	4
3rd Year (Degree)									
1	B.A. + M.A.	0570101	G010501T	(Th) Introduction to Indian Law-I	25	75	100	5	5
2	B.A. + M.A.	0570102	G010502T	(Th) Right to Information & Consumer Protection Laws	25	75	100	5	5
3	B.A. + M.A.	0570165	G010503R	(PR) Project Work-I	25	75	100	4	5
1	B.A. + M.A.	0670101	G010601T	(Th) Introduction to Indian Laws-II	25	75	100	5	6
2	B.A. + M.A.	0670102	G010602T	(Th) General and Legal English	25	75	100	5	6
3	B.A. + M.A.	0670165	G010603R	(PR) Project Work-II	25	75	100	4	6

MS UNIVERSITY, SAHARANPUR		FACULTY & SUBJECT PAPER WISE CODE LIST				NEP -2020			
CO-CURRICULAR FACULTY (FACULTY CODE: H = 8)									
CO-CURRICULAR COURSES									
SR.NO	SUBJECT	PAPER CODE	NEP CODE	Title of Paper	INT.	EXT.	Max. Marks	CREDIT	CLASS/ SEMESTER
1	Co-Curricular	0180101	Z010101T	FOOD NUTRITION AND HYCIENE	25	75	100	2	I SEM
2	Co-Curricular	0280101	Z020201	FIRST AID AND HEALTH	25	75	100	2	II SEM
3	Co-Curricular	0380101	Z030301	HUMAN VALUES AND ENVIRONMENT STUDIES	25	75	100	2	III SEM
4	Co-Curricular	0480101	Z040401	PHYSICAL EDUCATION AND YOGA	25	75	100	2	IV SEM
5	Co-Curricular	0580101	Z050501	ANALYTIC ABILITY AND DIGITAL AWARENESS	25	75	100	2	V SEM
6	Co-Curricular	0680101	Z060601	COMMUNICATION SKILLS AND PROSONALITY DOVELOPMENT	25	75	100	2	VI SEM

MS UNIVERSITY, SAHARANPUR
FACULTY & SUBJECT PAPER WISE CODE LIST
NEP -2020

VOCATIONAL STUDIES FACULTY (FACULTY CODE: I = 9)

S.No.	Title/ Paper Name	NEP Code	Paper Code
I	Certificate course in Computer	V0001001	0090101
2	Mushroom Cultivation	V0001002	0090102
3	Principles and Practice of Banking	V0001003	0090103
4	Basic Communicative English	V0001004	0090104
5	Organic Farming and Sustainable Agricultural Practices	V0001005	0090105
6	Fundamental of - Computer and IT	V0001006	0090106
7	Fundamental of- CAD and CAM	V0001007	0090107
8	Fundamental of - Geographical Information System	V0001008	0090108
9	Patrakarita	V0001009	0090109
10	The Apparel Designing	V0001010	0090110
11	Book Publication Course	V0001011	0090111
12	Food Preservation	V0001012	0090112
13	Food Testing and Quality Control	V0001013	0090113
14	Instrumental Music - Tabla	V0001014	0090114
15	Yoga and Correctives	V0001015	0090115

16	Social work	V0001016	0090116
17	Ayurveda Upcharya and Panchkarma	V0001017	0090117
18	Basic Certificate in Airport Operations	V0001018	0090118
19	Basic Certificate in Cabin Crew	V0001019	0090119
20	Basic Certificate in Fundamentals of science Laboratory	V0001020	0090120
21	Basic Certificate in Itinerary Development	V0001021	0090121
22	Basic Certificate in Medical Laboratory	V0001022	0090122
23	Basic Certificate in Travel Agency and Tour Operations	V0001023	0090123
24	Certificate in Application of different techniques in biological sciences	V0001024	0090124
25	Certificate course in Biomusicology (Music Therapy): Level- I	V0001025	0090125
26	MOOCS	V0001026	0090126
27	Communication Skill and Personality Development	V0001027	0090127
28	Heritage Guide	V0001028	0090128
29	News Writing and Reporting	V0001029	0090129
30	Sports Engineering	V0001030	0090130
31	Certificate Course in Organic Farming	V0001031	0090131
32	Skill Development Course in Retail Management	V0001032	0090132
33	Folk Art	V0001033	0090133
34	Yog, Ayurveda, Vamochcharan shiksha Evm suktiyan (Samany Parichayatmak)	V0001034	0090134

35	Jyotish, Vastu Evm Purohitya Kaushal (Samany Parichayatmak)	V0001035	0090135
36	Sambhashan Sanskritam (Spoken Sanskrit)	V0001036	0090136
37	Tourism and Cultural Heritage	V0001037	0090137
38	Media Techniques, Journalism and Mass Communication	V0001038	0090138
39	Hospitality Management	V0001039	0090139
40	Archives and Museology	V0001040	0090140
41	Basic Clinical Techniques	V0001041	0090141
42	Computer Aur Hindi Bhasha	V0001042	0090142
43	Hindi Patrakarita (Print Madhyam)	V0001043	0090143
44	Hindi Patrakarita (Electronic Madhyam)	V0001044	0090144
45	Drashy-Shravy Madhyam Lekhan	V0001045	0090145
46	Population and Environmental Education	V0001046	0090146
47	Life Skill & Value Education	V0001047	0090147
48	Organic Fanning	V0001048	0090148
49	Pharmacognosy and Herbal Preparations	V0001049	0090149
50	Soil Health Assessment	V0001050	0090150
51	Seed Production Technology & Testing	V0001051	0090151
52	Mushroom Cultivation Technology	V0001052	0090152
53	Commercial Horticulture	V0001053	0090153

54	Floriculture and Landscaping	V0001054	0090154
55	Media and Journalist writing course	V0001055	0090155
56	Soil, Plant and water Analysis	V0001056	0090156
57	Agriculture Waste Management	V0001057	0090157
58	Organic Production Technology	V0001058	0090158
59	Audio-Visual Aids & Agro-Informatics	V0001059	0090159
60	Production Technology for Bio-agents and Bio-fertilizers	V0001060	0090160
61	Commercial Beekeeping	V0001061	0090161
62	Commercial Sericulture	V0001062	0090162
63	Poultry Production Technology	V0001063	0090163
64	Food Processing	V0001064	0090164
65	Computer Application and Bioinformatics	V0001065	0090165
66	Nutritional Therapy	V0001066	0090166
67	Food Processing, Preservation and Packaging	V0001067	0090167
68	Introduction to Mutual Fund Part-1	V0001068	0090168
69	Introduction to Mutual Fund Part-2	V0001069	0090169
70	Introduction to Share Market Part- I	V0001070	0090170
71	Introduction to Share Market Part-2	V0001071	0090171
72	Introduction to e-return	V0001072	0090172

73	Introduction to Textile Management	V0001073	0090173
74	Handicraft (Sketching and Painting Artisan(Ceramics))	V0001074	0090174
75	Food processing (Fruits and Vegetables)	V0001075	0090175
76	Self Employed Tailor Skill Course	V0001076	0090176
77	Computer Basic	V0001077	0090177
78	IT	V0001078	0090178
79	Hand Embroidery (Handicraft)	V0001079	0090179
80	Home Science (Crochet lace Maker)	V0001080	0090180
81	Beauty & Wellness	V0001081	0090181
82	Handicraft (Paper Mache)	V0001082	0090182
83	Handicraft (Beading Artisan (Fashion Jewellery))	V0001083	0090183
84	Information Technology	V0001084	0090184
85	Skill Development in Stress Management	V0001085	0090185
86	Skill Development in Guidance and Counselling	V0001086	0090186
87	Skill and Strategies in Psychotherapy	V0001087	0090187
88	Yogic Science	V0001088	0090188
89	Proyajanmulak Anusandhan (Aoolied Research)	V0001089	0090189
90	Yoga	V0001090	0090190
91	Provaijanmulak Hindi (Functional Hindi)	V0001091	0090191

92	Organic Farming	V0001092	0090192
93	Fundamentals of Science Laboratory	V0001093	0090193
94	Basic Clinical Techniques-Part I	V0001094	0090194
95	Fundamentals of Library Science	V0001095	0090195
96	Skill Development Course (Social Work)	V0001096	0090196
97	Web Designing	V0001097	0090197
98	Personality Development & Communication Skill	V0001098	0090198
99	Foundation Course in Digital Marketing	V0001099	0090199
100	Basic Certificate in MIS	V0001100	0090200
101	Computerized Accounting & GST	V0001101	0090201
102	Basic Certificate in Travel Agency & Tour Operation	V0001102	0090202
103	Basic Certificate in Airport Operations.	V0001103	0090203

MS UNIVERSITY, SAHARANPUR		FACULTY & SUBJECT PAPER WISE CODE LIST			NEP -2020		
MINOR ELECTIVE COURSES							
SR.NO	SUBJECT	PAPER CODE	CLASS/ SEMESTER	Title of Paper	Int	Ext	Max. Marks
1	HISTORY	0210550	II SEM	KURU KINGDOM THROUGH THE AGES (3000 BC-2000 BC)	25	75	100
2	EDUCATION	0250150	II SEM	POPULATION AND ENVIRONMENTAL EDUCATION	25	75	100
3	PHILOSOPHY	0211050	II SEM	APPLIED ETHICS	25	75	100
4	ECONOMICS	0210850	II SEM	BASIC ECONOMICS	25	75	100
5	PHYSICAL EDUCATION	0250250	II SEM	HEALTH PERSONAL & ENVIRONMENTAL	25	75	100
6	BOTANY	0220450	II SEM	DISASTER MANAGEMENT SYSTEM IN INDIA	25	75	100
7	PHYSICS	0220150	II SEM	EARTH'S ATMOSPHERE AND CLIMATE CHANGE	25	75	100
8	ZOOLOGY	0220550	II SEM	ENVIRONMENT AND PUBLIC HEALTH CHALLENGES	25	75	100
9	STATISTICS	0220650	II SEM	BASIC STATISTICS	25	75	100
10	INDUSTRIAL MICROBIOLOGY	0221750	II SEM	PUBLIC HEALTH AND HYGIENE	25	75	100

विशेष:- उपर्युक्त सूची में ऐसे Major Course को सम्मिलित किया जाना है, जिन Major Course को परीक्षार्थी Minor Course के रूप में चयनित करेगा।

Code List

Courses Under Semester System
UG and PG

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
01. M.A (Hindi) - (170)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Hindi	1	0117001	G-1025	Hindi Sahitya Ka Itihas	50	50	--	100
2	Hindi	1	0117002	G-1026	Prachin Evam Purva Madhya Kaleen Kavya	50	50	--	100
3	Hindi	1	0117003	G-1027	Natak Evam Rangmunch	50	50	--	100
4	Hindi	1	0117004	G-1028	Prayojan Mulak Hindi	50	50	--	100
1	Hindi	2	0217001	G-2025	Uttar Madhya Kaleen Kavya	50	50	--	100
2	Hindi	2	0217002	G-2026	Katha Sahitya	50	50	--	100
3	Hindi	2	0217003	G-2027	Kathater Gadh Sahitya (For Fresh Students)	50	50	--	100
					Or Vishistha Rachnakar (Any one of the following): -				
			0217004	G-2029	(i) Kabirdas				
			0217005	G-6025	(ii) Soordas				
			0217006	G-6026	(iii) Goswami Tulsidas				
			0217007	G-6027	(iv) Jai Shankar Prasad				
			0217008	G-6028	(v) Munsu Prem Chand				
0217009	G-6029	(vi) Ageya							
4	Hindi	2	0217010	G-2028	Bhasha Vigyan Evam Hindi Bhasha	50	50	--	100
1	Hindi	3	0317001	G-3025	Adhunik Kavya (Chhayavad Pariyant)	50	50	--	100
2	Hindi	3	0317002	G-3026	Kavyashastra (Bhartiya evm Paaschatiya)	50	50	--	100
3	Hindi	3	0317003	G-3027	Patrakarita – Prashikshan	50	50	--	100
4	Hindi	3	0317080	G-725	Practical	--	--	100	100
1	Hindi	4	0417001	G-4025	Chhayavodottar Kayva	50	50	--	100
2	Hindi	4	0417002	G-4026	Hindi aallochan	50	50	--	100
3	Hindi	4			Any one of the following: -	50	50	--	100
			0417003	G-4027	Vishistha Sahitya-Dhara (Bhartiya Sahitya)				
			0417004	G-4028	Vishistha Sahitya-Dhara (Korvi Lok Sahitya)				
			0417005	G-4029	Vishistha Sahitya-Dhara (Pravashi Hindi Sahitya)				
			0417006	G-8025	Vishistha Sahitya-Dhara (Prachin Bhasha Sahitya: - (Sanskrit)				
			0417007	G-8026	Vishistha Sahitya-Dhara (Prachin Bhasha Sahitya: - (Prakarat Apbhransh)				

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
02. M.A. (Sanskrit) - (171)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Sanskrit	1	0117101	G-1082	Ved, Upnishad, Shiksha & History of Vedic Literature	50	50	--	100
2	Sanskrit	1	0117102	G-1083	Indian Philosophy (Nyay- Vaisheshik, Sankhy & History)	50	50	--	100
3	Sanskrit	1	0117103	G-1084	Natika & Dramaturgy	50	50	--	100
4	Sanskrit	1	0117104	G-1085	Geetikavy & Gadyakavy	50	50	--	100
1	Sanskrit	2	0217101	G-2082	Sanskrit Epic	50	50	--	100
2	Sanskrit	2	0217102	G-2083	Sanskrit Poetics	50	50	--	100
3	Sanskrit	2	0217103	G-2084	Sanskrit Grammer, Essay & Anuwad	50	50	--	100
4	Sanskrit	2	0217104	G-2085	Roopak & Champu-Kavy	50	50	--	100
1	Sanskrit	3	0317101	G-3082	Sanhita, Nirukt	50	50	--	100
2	Sanskrit	3	0317102	G-3083	Dhwani, Vyanjana Sthapan & Kavyashastry Shat Prasthan	50	50	--	100
3	Sanskrit	3	0317103	G-3084	Linguistics & Sanskrit Grammer	50	50	--	100
4	Sanskrit	3	0317170	G-782	Viva-Voce	--	--	100	100
1	Sanskrit	4	0417101	G-4082	Indian Philosophy (Vedant, Yog & Mimansa Darshan)	50	50	--	100
2	Sanskrit	4	0417102	G-4083	Dharm Shastr & Arth Shastr	50	50	--	100
3	Sanskrit	4	0417103	G-4084	Brahman Pratishakhy & Nirukt	50	50	--	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
03. M.A. (Urdu) - (172)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Urdu	1	0117201	G-1062	Origin & Development of Urdu Language	50	50	--	100
2	Urdu	1	0117202	G-1063	Literary Tradition of india	50	50	--	100
3	Urdu	1	0117203	G-1064	Research Criticism	50	50	--	100
4	Urdu	1	0117204	G-1065	(a) Information Technology	50	50	--	100
					Or				
5	Urdu	1	0117205	G-1066	(b) Urdu Drama	50	50	--	100
1	Urdu	2	0217201	G-2062	Urdu Ghazal	50	50	--	100
2	Urdu	2	0217202	G-2063	Urdu Fiction	50	50	--	100
3	Urdu	2	0217203	G-2064	Non Fictional Prose	50	50	--	100
4	Urdu	2	0217204	G-2065	Folk Tradition of Urdu	50	50	--	100
1	Urdu	3	0317201	G-3062	Urdu Nazm	50	50	--	100
2	Urdu	3			Optional Papers:	50	50	--	100
			0317202	G-3063	Mass Media Or Special Study (Prose):				
					(Any one of the Following)				
			0317203	G-3064	(a) Sir Syed				
			0317204	G-3066	(b) Prem Chand				
		0317205	G-3067	(c) Maulana Abul Kalam Azad					
3	Urdu	3			Special Study (Poetry):	50	50	--	100
					(Any one of the following)				
			0317206	G-3065	(a) Meer				
			0317207	G-3068	(b) Ghalib				
		0317208	G-3069	(c) Iqbal					
4	Urdu	3	0317280	G-762	Practical	--	--	100	100
1	Urdu	4	0417201	G-4062	Modern Literature	50	50	--	100
		4			Optional Papers (Any one of the following :	50	50	--	100
2	Urdu		0417202	G-4063	(a) Script Writing & Translation				
3	Urdu		0417203	G-4065	(b) Essay Writing & Translation				
4	Urdu	4	0417204	G-4064	Classical Literature	50	50	--	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
04. M.A. (English) - (173)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	English	1	0117301	G-1012	Chaucer to Milton	50	50	--	100
2	English	1	0117302	G-1013	Literary Theory and Cultural Studies	50	50	--	100
3	English	1	0117303	G-1014	Shakespeare	50	50	--	100
4	English	1	0117304	G-1015	Research Methods and Materials in English	50	50	--	100
1	English	2	0217301	G-2012	Restoration to 1798	50	50	--	100
2	English	2	0217302	G-2013	Romantic Literature	50	50	--	100
3	English	2	0217303	G-2014	Victorian Literature	50	50	--	100
4	English	2	0217304	G-2015	American Literature	50	50	--	100
1	English	3	0317301	G-3012	English Phonetics and Linguistics	50	50	--	100
2	English	3	0317302	G-3013	20 th Century British Poetry	50	50	--	100
3	English	3	0317303	G-3014	English Language Teaching and English in India	50	50	--	100
4	English	3	0317380	G-712	"Modern English Grammar and usage" Practical	--	--	100	100
1	English	4	0417301	G-4012	20 th Century British Fiction, Drama and Prose	50	50	--	100
2	English	4	0417302	G-4013	Indian Literature in English	50	50	--	100
3	English	4	0417303	G-4014	Translation Studies	50	50	--	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
05. M.A. (History) - (174)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	History	1	0117401	G-1037	Historiography, Concepts, Approaches, Methods & Tools	50	50	--	100
2	History	1	0117402	G-1038	History of Ancient India (From Earliest Times to Post Harappan Settlement)	50	50	--	100
3	History	1	0117403	G-1039	History of Ancient India (From Vedic Age to Mauryan Kingdom)	50	50	--	100
4	History	1			Optional Paper – (Any one out of the following)	50	50	--	100
			0117404	G-1040	(A) History of Ancient India (From Shunga Dynasty to Rajput Era)				
			0117405	G-1041	(B) Archeology of Ancient Indian History				
			0117406	G-1042	(C) History of South India (From Sangam Age to Vijay Nagar Empire)				
1	History	2	0217401	G-2037	Socio-Economic and Cultural History of Ancient India(From Earliest Times to1200A.D.)	50	50	--	100
2	History	2	0217402	G-2038	History of Modern Europe(1789-1919)	50	50	--	100
3	History	2	0217403	G-2039	History of Modern World(1920-1960)	50	50	--	100
4	History	2			*For Fresh Students	50	50	--	100
					Any One of the Following:				
			0217404	G-2040	(A) Tourism in India				
			0217405	G-2041	(B) Economic History of British India(1757-1950)				
		0217406	G-2042	(C) Women through Ages					
1	History	3	0317401	G-3037	History of Medieval India (Till 1526 A.D.)	50	50	--	100
2	History	3	0317402	G-3038	History of Medieval India (Till 1526-1707 A.D.)	50	50	--	100
3	History	3	0317403	G-3039	History of Modern India (1707–1885)	50	50	--	100
4	History	3	0317480	G-737	Practical	--	--	100	100
1	History	4	0417401	G-4037	History of Modern India(1885-1950A.D.)	50	50	--	100
2	History	4	0417402	G-4038	Research Methodology	50	50	--	100
3	History	4	0417403	G-4039	Socio-Cultural History of Modern India(Till 1757 to 1947A.D.)	50	50	--	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
06. M.A. (Political Science) - (175)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Political Science	1	0117501	G-1070	Traditions of Political Thinking	50	50	--	100
2	Political Science	1	0117502	G-1071	Comparative Politics	50	50	--	100
3	Political Science	1	0117503	G-1072	Indian Political System	50	50	--	100
4	Political Science	1	0117504	G-1073	International Relations	50	50	--	100
1	Political Science	2	0217501	G-2070	Administrative Theory	50	50	--	100
2	Political Science	2	0217502	G-2071	Ancient Indian Political Thought	50	50	--	100
3	Political Science	2	0217503	G-2072	Contemporary Political Theory	50	50	--	100
4	Political Science	2	0217504	G-2073	Research Methodology	50	50	--	100
1	Political Science	3	0317501	G-3070	Western Political Thought	50	50	--	100
2	Political Science	3	0317502	G-3071	Indian Administration	50	50	--	100
3	Political Science	3	0317503	G-3072	State Politics in India	50	50	--	100
4	Political Science	3	0317570	G-770	Viva-Voce	--	--	100	100
1	Political Science	4	0417501	G-4070	Modern Indian Political Thought	50	50	--	100
2	Political Science	4	0417502	G-4071	India and the World	50	50	--	100
3	Political Science	4	0417503	G-4072	Local Governance in India	50	50	--	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
07. M.A. (Sociology) - (176)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Sociology	1	0117601	G-1087	Sociological Concepts	50	50	--	100
2	Sociology	1	0117602	G-1088	Classical Thinkers	50	50	--	100
3	Sociology	1	0117603	G-1089	Methodology of Social Research	50	50	--	100
4	Sociology	1	0117604	G-1090	Rural Sociology	50	50	--	100
1	Sociology	2	0217601	G-2087	Basic Statistics & Computer Application in Social Research	50	50	--	100
2	Sociology	2	0217602	G-2088	Neo – Classical Theories	50	50	--	100
3	Sociology	2	0217603	G-2089	Social Change: Concept and Theories	50	50	--	100
4	Sociology	2	0217604	G-2090	Explanation in Social Science	50	50	--	100
1	Sociology	3	0317601	G-3087	Modern Sociological Theories	50	50	--	100
2	Sociology	3	0317602	G-3088	Social Change in India	50	50	--	100
3	Sociology	3	0317603	G-3089	Social Problems in India	50	50	--	100
4	Sociology	3	0317670	G-787	Practical Exercises and Viva-Voce	--	--	100	100
1	Sociology	4	0417601	G-4087	Classification in Sociology	50	50	--	100
2	Sociology	4	0417602	G-4088	Perspectives on Indian Society	50	50	--	100
3	Sociology	4			Optional Courses (Any one of the following:	50	50	--	100
			0417603	G-4089	Society in India				
			0417604	G-4090	Sociology of Environment				
			0417605	G-9089	Sociology of Social Movements				
			0417606	G-4091	Political Sociology				
			0417665	G-4092	Dissertation: Only those student, who secure aggregate minimum 60% marks in semester I and II, may opt dissertation, and they shall submit their dissertation before the external examination of semester VI				

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
08. M.A. (Economics) - (177)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Economics	1	0117701	G-1006	Micro Economics	50	50	--	100
2	Economics	1	0117702	G-1007	Macro Economics	50	50	--	100
3	Economics	1	0117703	G-1008	Quantative Methods	50	50	--	100
4	Economics	1			Optional Paper – (Any one out of the following)	50	50	--	100
			0117704	G-5006	(a) Economics of Education and Health				
			0117705	G-5007	(b) Agricultural Economics				
			0117706	G-5008	(c) Labour Economics				
			0117707	G-5009	(d) Economics of Infrastructure				
			0117708	G-5010	(e) Research Methodology				
1	Economics	2	0217701	G-2006	Micro Economics -II	50	50	--	100
2	Economics	2	0217702	G-2007	Macro Economics -II	50	50	--	100
3	Economics	2	0217703	G-2008	Economics of Growth and Development	50	50	--	100
4	Economics	2			Optional Papers: (Any one out of the following) –	50	50	--	100
			0217704	G-6006	(a) Econometrics				
			0217705	G-6007	(b) Gender Economics				
			0217706	G-6008	(c) Industrial Economics and Entrepreneurship				
			0217707	G-6009	(d) Economics of Insurance				
			0217708	G-6010	(e) Computer Applications in Economics				
1	Economics	3	0317701	G-3006	Public Economics	50	50	--	100
2	Economics	3	0317702	G-3007	International Economics	50	50	--	100
3	Economics	3	0317703	G-3008	Financial Institutions and Markets	50	50	--	100
4	Economics	3	0317780	G-706	Practical (Power Point Presentation & Viva-Voce)	--	--	100	100
1	Economics	4	0417701	G-4006	Indian Economy	50	50	--	100
2	Economics	4	0417702	G-4007	Demography	50	50	--	100
3	Economics	4	0417703	G-4008	Environmental Economics	50	50	--	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
09. M.A. (Psychology) - (178)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Psychology	1	0117801	G-1077	Research Methods	50	50	--	100
2	Psychology	1	0117802	G-1078	Statistical Methods and Experimental Design	50	50	--	100
3	Psychology	1	0117803	G-1079	Social Psychology	50	50	--	100
4	Psychology	1	0117804	G-1080	Biological Foundations of Behaviour	50	50	--	100
5	Psychology	1	0117880	G-577	Practicum (based on above Cited Courses)	--	--	100	100
1	Psychology	2	0217801	G-2077	Positive Psychology	50	50	--	100
2	Psychology	2	0217802	G-2078	Fundamentals of Psychometry	50	50	--	100
3	Psychology	2	0217803	G-2079	Cognitive Psychology	50	50	--	100
4	Psychology	2	0217804	G-2080	Theories of Personality	50	50	--	100
5	Psychology	2	0217880	G-677	Practicum (based on above Cited Courses)	--	--	100	100
1	Psychology	3	0317801	G-3077	Health Psychology	50	50	--	100
2	Psychology	3	0317802	G-3078	Guidance and Counselling	50	50	--	100
3	Psychology	3	0317803	G-3079	School of Psychology	50	50	--	100
4	Psychology	3	0317804	G-3080	Indian Psychology	50	50	--	100
5	Psychology	3	0317880	G-777	Practicum (based on above Cited Courses)	--	--	100	100
					Any Four of the Following:-				
1	Psychology	4	0417801	G-4077	(1) Clinical Psychology	50	50	--	100
2	Psychology	4	0417802	G-4078	(2) Organizational Psychology	50	50	--	100
3	Psychology	4	0417803	G-4079	(3) Industrial Psychology	50	50	--	100
4	Psychology	4	0417804	G-4080	(4) Developmental Psychology	50	50	--	100
5	Psychology	4	0417805	G-4081	(5) Environmental Psychology	50	50	--	100
6	Psychology	4	0417806	G-8077	(6) Community Psychology	50	50	--	100
7	Psychology	4	0417807	G-8078	(7) Stress Management and Coping	50	50	--	100
8	Psychology	4	0417808	G-8079	(8) Neuro – Development Disorders	50	50	--	100
9	Psychology	4	0417809	G-8080	(9) Forensic Psychology	50	50	--	100

10	Psychology	4	0417810	G-8081	(10) Disaster Management	50	50	--	100
11	Psychology	4	0417811	G-9077	(11) Human Resource Practices	50	50	--	100
12	Psychology	4	0417812	G-9078	(12) Emotions in every day life	50	50	--	100
13	Psychology	4	0417813	G-9079	(13) Planning, Recruitment & Selections	50	50	--	100
14	Psychology	4	0417814	G-9080	(14) Psychopathology	50	50	--	100
15	Psychology	4	0417865	G-877	Dissertation	--	--	--	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
10. M.A. (Philosophy) - (179)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Philosophy	1	0117901	G-1045	Classical Indian Philosophy	50	50	--	100
2	Philosophy	1	0117902	G-1046	Classical Western Philosophy	50	50	--	100
3	Philosophy	1	0117903	G-1047	Modern Western Philosophy	50	50	--	100
4	Philosophy	1	0117904	G-1048	Ethics (India & Western)	50	50	--	100
5	Philosophy	1	0117980	G-545	Practical (Bibliography Preparation & Transliteration)	--	--	100	100
1	Philosophy	2	0217901	G-2045	Indian Epistemology	50	50	--	100
2	Philosophy	2	0217902	G-2046	Indian Mataphysics	50	50	--	100
3	Philosophy	2	0217903	G-2047	Logic	50	50	--	100
4	Philosophy	2	0217904	G-2048	Philosophy of Sankar	50	50	--	100
5	Philosophy	2	0217980	G-645	Practical (Book Review)	--	--	100	100
1	Philosophy	3	0317901	G-3045	Contemporary Indian Philosophy	50	50	--	100
2	Philosophy	3	0317902	G-3046	Social and Political Philosophy	50	50	--	100
3	Philosophy	3	0317903	G-3047	Concepts of Western Philosophy	50	50	--	100
4	Philosophy	3	0317904	G-3048	Contemporary Western Philosophy- I	50	50	--	100
5	Philosophy	3	0317980	G-745	Practical (Paper Presentation)	--	--	100	100
1	Philosophy	4	0417901	G-4045	Philosophy of Religion	50	50	--	100
2	Philosophy	4	0417902	G-4046	Problems of Western Philosophy	50	50	--	100
3	Philosophy	4	0417903	G-4047	Contemporary Western Philosophy-II	50	50	--	100
4	Philosophy	4			*For Fresh Students (New Course for session 2013-14)	50	50	--	100
					Select any one of the following :				
			0417904	G-4048	(i) Advanced Logic				
		0417905	G-8045	(ii) Advanced Ethics					
5	Philosophy	4			*For Fresh Students (New Course for session 2013-14)				
					Select any one of the following :				
			0417906	G-4048 (a)	(i) Advanced Logic				
		0417907	G-4048 (b)	(ii) Advanced Ethics					
6	Philosophy	4	0417965	G-845	Viva & Dissertation	--	--	--	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
11. M.A (Geography) - (180)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Geography	1	0118001	G-1018	Geomorphology	50	50	--	100
2	Geography	1	0118002	G-1019	Natural Resources Management	50	50	--	100
3	Geography	1	0118003	G-1020	History of Geographical Thought	50	50	--	100
4	Geography	1	0118004	G-1021	Advanced Geography of India (Physical & Regional)	50	50	--	100
5	Geography	1	0118080	G-518	Practical –Statistical Techniques and cartography	--	--	100	100
1	Geography	2	0218001	G-2018	Climatology and Oceanography	50	50	--	100
2	Geography	2	0218002	G-2019	Models, Theories & Laws in Human Geography	50	50	--	100
3	Geography	2	0218003	G-2020	Advanced Geography of India (Economic & Regional)	50	50	--	100
4	Geography	2	0218004	G-2021	Regional Planning and Development	50	50	--	100
5	Geography	2	0218080	G-618	Practical –Advanced Cartography	--	--	100	100
1	Geography	3	0318001	G-3018	Recent Issues in Geography	50	50	--	100
2	Geography	3	0318002	G-3019	Interdisciplinary Research Methods and Techniques	50	50	--	100
3	Geography	3	0318003	G-3020	Advanced Geography of Uttar Pradesh	50	50	--	100
4	Geography	3	0318004	G-3022	Ecology and Environment	50	50	--	100
5	Geography	3	0318080	G-718	Practical (Advanced Surveying)	--	--	100	100
1	Geography	4	0418001	G-4018	Population Geography	50	50	--	100
2	Geography	4	0418002	G-4021	Agricultural Geography	50	50	--	
3	Geography	4	0418003	G-4020	Urban Geography	50	50	--	100
4	Geography	4	0418004	G-4019	Geography of Tourism	50	50	--	100
					or				
5	Geography	4	0418005	G-8019	Geography of Rural Settlements	50	50	--	100
6	Geography	4	0418065	G-818	Dissertation	25	75	--	100
					or				
6	Geography	4	0418080	G-819	Practical – Remote Sensing,GIS and GPS	--	--	100	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM			
ARTS FACULTY (FACULTY CODE: A = 1)										
12. M.A. (Defence Studies) - (181)										
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total	
1	Defence Studies	1	0118101	G-1095	Strategic Thought – I	50	50	--	100	
2	Defence Studies	1	0118102	G-1096	War and International Relation – I	50	50	--	100	
3	Defence Studies	1	0118103	G-5095	Economic Aspects of War – I	50	50	--	100	
4	Defence Studies	1	0118104	G-5096	(i) Insurgency and Counter Insurgency Or	50	50	--	100	
			0118105	G-5097	(ii) Himalaya Kingdom (Nepal, Bhutan)					
5	Defence Studies	1	0118180	G-595	Practical	--	--	100	100	
1	Defence Studies	2	0218101	G-2095	Strategic Thought – II	50	50	--	100	
2	Defence Studies	2	0218102	G-2096	War and International Relation Since 1945 – II	50	50	--	100	
3	Defence Studies	2	0218103	G-6095	Economic Aspects of War – II	50	50	--	100	
4	Defence Studies	2	0218104	G-6096	(i) Indian Ocean Or	50	50	--	100	
			0218105	G-6097	(ii) War					
5	Defence Studies	2	0218180	G-695	Practical	--	--	100	100	
1	Defence Studies	3	0318101	G-3095	National Security – I	50	50	--	100	
2	Defence Studies	3	0318102	G-3096	International Law-Laws of Peace –I	50	50	--	100	
3	Defence Studies	3	0318103	G-7095	Disarmament and Arms Control – I	50	50	--	100	
4	Defence Studies	3	0318104	G-7096	i) Indian Military History – I Or	50	50	--	100	
			0318105	G-7097	(ii) Disaster Management – I					
5	Defence Studies	3	0318180	G-795	Practical	--	--	100	100	
1	Defence Studies	4	0418101	G-4095	India's National Security	50	50	--	100	
2	Defence Studies	4	0418102	G-4096	International Law (Law of War)	50	50	--	100	
3	Defence Studies	4	0418103	G-8095	Disarmament, Arms, Control & Peace	50	50	--	100	
4	Defence Studies	4	0418104	G-8096	(i) Indian Military History - II or	50	50	--	100	
			0418105	G-8097	(ii) Disaster Management – II					
5	Defence Studies	4	0418180	G-895	Practical	--	--	100	100	

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
13. M.A. (Home Science) - (182)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Home Science	1	0118201	G-1030	Computer Basics	50	50		100
2	Home Science	1	0118202	G-1031	English Language & Communication Skills	50	50	--	100
3	Home Science	1	0118203	G-1032	Human Development	50	50	--	100
4	Home Science	1	0118204	G-1033	Fabric Construction	50	50		100
5	Home Science	1	0118280	G-530	Practical			50	50
5	Home Science	1	0118281	G-531	Practical			50	50
1	Home Science	2	0218201	G-2030	Research Methodology	50	50	--	100
2	Home Science	2	0218202	G-2031	Resource Management and Consumer Science	50	50	--	100
3	Home Science	2	0218203	G-2032	Food Science	50	50		100
4	Home Science	2	0218204	G-2033	Extension Management and Community Development	50	50		100
5	Home Science	2	0218280	G-630	Practical			50	150
6	Home Science	2	0218281	G-631	Practical			50	150
1	Home Science	3	0318201	G-3030	Therapeutic Nutrition	50	50		100
2	Home Science	3	0318202	G-3031	Apparel Design and Construction	50	50		100
3	Home Science	3	0318203	G-3032	Rural Sociology	50	50	--	100
4	Home Science	3	0318204	G-3033	Traditional Textiles & Embroideries of India	50	50	--	100
5	Home Science	3	0318280	G-730	Practical			50	50
6	Home Science	3	0318281	G-731	Practical			50	50
1	Home Science	4	0418201	G-4030	Guidance and Counseling	50	50		100
2	Home Science	4	0418202	G-4031	Family Housing and Interior Decoration	50	50		100
3	Home Science	4	0418203	G-4032	Family Dynamics	50	50		100
4	Home Science	4			Practical :-				150
			0418265	G-4033	Project on Women Entrepreneurship Or				
			0418266	G-4034	Dissertation				
5	Home Science	4	0418280	G-830	Practical	25			25
6	Home Science	4	0418281	G-831	Practical	25			25

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
14. M.A. (Visual Art, Drawing and Painting) - (183)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Visual Art, Drawing and Painting	1	0118301	G-1000	Indian Painting (Prehistoric to Pahri)	50	50	--	100
2	Visual Art, Drawing and Painting	1	0118302	G-1001	Philosophy of Art (Indian)	50	50	--	100
3	Visual Art, Drawing and Painting	1	0118380	G-500A	Composition Based on Indian Miniature (Practical)	--	--	100	100
4	Visual Art, Drawing and Painting	1	0118381	G-500B	Portrait Study (Practical)	--	--	100	100
5	Visual Art, Drawing and Painting	1	0118382	G-500C	Professional Application Art (Practical)	--	--	100	100
1	Visual Art, Drawing and Painting	2	0218301	G-2000	History of Modern Painting (Company School to Contemporary Period)	50	50	--	100
2	Visual Art, Drawing and Painting	2	0218302	G-2001	Philosophy of Art (Western)	50	50	--	100
3	Visual Art, Drawing and Painting	2	0218380	G-600A	Thematic Composition (Practical)	--	--	100	100
4	Visual Art, Drawing and Painting	2	0218381	G-600B	Life Study (Monochrome) (Practical)	--	--	100	100
5	Visual Art, Drawing and Painting	2	0218382	G-600C	Folk Art in any one style (Practical)	--	--	100	100
1	Visual Art, Drawing and Painting	3	0318301	G-3000	History of European Painting (Classical to early Renaissance)	50	50	--	100
2	Visual Art, Drawing and Painting	3	0318302	G-3001	History of Modern Painting – Western (Neo-classism to Cubism)	50	50	--	100
3	Visual Art, Drawing and Painting	3	0318380	G-700(A)	Creative Composition (Figurative)(Practical)	--	--	100	100
4	Visual Art, Drawing and Painting	3	0318381	G-700(B)	Landscape Painting (Any style) (Practical)	--	--	100	100
5	Visual Art, Drawing and Painting	3	0318382	G-700(C)	Mural / Graphic Design (Practical)	--	--	100	100
1	Visual Art, Drawing and Painting	4	0418301	G-4000	History of European Painting (High Renaissance to Rococo)	50	50	--	100
2	Visual Art, Drawing and Painting	4	0418302	G-4001	History of Modern Painting-Western (Expressionism to abstract Art)	50	50	--	100
3	Visual Art, Drawing and Painting	4	0418380	G-800A	Creative Composition (Abstract) Practical	--	--	100	100
4	Visual Art, Drawing and Painting	4	0418381	G-800B	Collage or Clay Modelling or Instalation			100	100
5	Visual Art, Drawing and Painting	4	0418365	G-800C	Dissertation / Exhibition & Viva	--	--	100	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM			
ARTS FACULTY (FACULTY CODE: A = 1)										
15. M.A. (Mathematics) - (184) / M.Sc. (276)										
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total	
1	Mathematics	1	0118401	G-1049	Algebra	50	50	--	100	
2	Mathematics	1	0118402	G-1050	Real Analysis	50	50	--	100	
3	Mathematics	1	0118403	G-1051	Differential Equations	50	50	--	100	
4	Mathematics	1	0118404	G-1052	Metric Spaces	50	50	--	100	
5	Mathematics	1	0118470	G-549	Viva – Voce (Based on I, II, III & IV)	--	--	100	100	
1	Mathematics	2	0218401	G-2049	Topology	50	50	--	100	
2	Mathematics	2	0218402	G-2050	Measure and Integration	50	50	--	100	
3	Mathematics	2	0218403	G-2051	Advanced Discrete Mathematics	50	50	--	100	
4	Mathematics	2	0218404	G-2052	Operations Research	50	50	--	100	
5	Mathematics	2	0218470	G-649	Viva – Voce (Based on VI, VII, VIII & IX)	--	--	100	100	
1	Mathematics	3	0318401	G-3049	Numerical Analysis	50	50	--	100	
2	Mathematics	3	0318402	G-3050	Complex Analysis	50	50	--	100	
3	Mathematics	3	0318403	G-3051	Mathematical Methods	50	50	--	100	
4	Mathematics	3			Optional Papers: (Any one of the following)	50	50	--	100	
			0318404	G-3052	1. Mechanics					
			0318405	G-3053	2. Algebraic Coding Theory					
			0318406	G-3054	3. Programming in C and Data structure					
			0318407	G-3055	4. Mathematical Statistics					
			0318408	G-3056	5. Partial Differential Equations					
			0318409	G-3057	6. Lattice Theory					
			0318410	G-3058	7. Mathematical Programming					
5	Mathematics	3	0318470	G-749	Viva Voce (Based on IX to XII)	--	--	100	100	
1	Mathematics	4	0418401	G-4049	Number Theory	50	50	--	100	
2	Mathematics	4	0418402	G-4050	Fluid Dynamics	50	50	--	100	
3	Mathematics	4	0418403	G-4052	Functionals Analysis	50	50	--	100	
4	Mathematics	4								

5	Mathematics	4			Optional papers (Any one of the following) :	50	50	--	100
			0418404	G-4051	(a) Fuzzy Sets and its applications				
			0418405	G-4053	(b) File Structure and Database Management System				
			0418406	G-4054	(c) Information Theory				
			0418407	G-4055	(d) Mathematical Cryptography				
			0418408	G-4056	(e) Algebraic Topology				
			0418409	G-4057	(f) Differential Geometry				
0418410	G-4058	(g) Plasma Dynamics							
6	Mathematics	4	0418470	G-849	Viva-Voce (Based on XIII to XVI)	--	--	100	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
16. M.A. (Education) - (185)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Education	1	0118501	G-1002	Philosophical Foundation of Education	50	50	--	100
2	Education	1	0118502	G-1003	Sociological Foundation of Education	50	50	--	100
3	Education	1	0118503	G-1004	Psychological Foundation of Education	50	50	--	100
4	Education	1	0118504	G-1005	Methodology of Educational Research (Theoretical Perspectives)	50	50	--	100
5	Education	1	0118580		Practicum –	--	--	100	100
					Preparation and Presentation of Critical Analysis of any two Educational issues given below: -				
				G-502	(i) Peace Education				
				G-503	(ii) Girl Education				
				G-504	(iii) Vocational Education				
	G-505	(iv) Environmental Education							
1	Education	2	0218501	G-2002	Schools of Educational Philosophy	50	50	--	100
2	Education	2	0218502	G-2003	Education in Emerging Indian Society	50	50	--	100
3	Education	2	0218503	G-2004	Learner and Learning Process	50	50	--	100
4	Education	2	0218504	G-2005	Analysis of Data and Interpretation of Result in Educational Research	50	50	--	100
5	Education	2	0218580		Practicum (Student have to select any two of the following) :-	--	--	100	100
				G-602	(i) RTE - 2009				
				G-603	(ii) Preparation & Presentation of Research Proposal				
				G-604	(iii) Critical Examination of the Analysis Procedure adopted in a research Study with Respect to its Design and Objectives				
				G-605	(iv) Case Study of a Child				
1	Education	3	0318501	G-3002	Educational Measurement and Evaluation	50	50	--	100
2	Education	3	0318502	G-3003	Educational Guidance and Counselling	50	50	--	100
3	Education	3	0318503	G-3004	Teacher Education	50	50	--	100
4	Education	3	0318504	G-3005	Educational Technology	50	50	--	100
			0318580	G-702	Practicum: - (Any two of the following)				
				(A)	(i) Administration and Interpretation of the Standardized Psychological Test				

5	Education	3		(B)	(ii) Construction, administration and interpretation of a teacher made achievement test.	--	--	100	100
				(C)	(iii) Determining the reliability of a Educational test.				
				(D)	(iv) Determining the validity of a Educational test.				
				(E)	(v) Construction of a question Bank for a unit of any school subject.				
1	Education	4	0418501	G-4002	Special Education	50	50	--	100
2	Education	4	0418502	G-4003	Curriculum Development	50	50	--	100
3	Education	4	0418503	G-4004	Higher Education in India	50	50	--	100
4	Education	4	0418504	G-4005	Educational Administration	50	50	--	100
5	Education	4	0418565	G-802	Dissertation	--	--	100	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM			
ARTS FACULTY (FACULTY CODE: A = 1)										
17. M.A (Physical Education) - (193)										
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total	
1	Physical Education	1	0119301	G-1185	Sports Sociology	50	50	-	100	
2	Physical Education	1	0119302	G-1186	Sports Management	50	50	-	100	
3	Physical Education	1	0119303	G-1187	Test, Measurement & Evaluation & Physical Education	50	50	-	100	
4	Physical Education	1	0119304	G-1188	Scientific Principles of Training	50	50	-	100	
5	Physical Education	1	0119380	G-585	Practical	--	--	100	100	
1	Physical Education	2	0219301	G-2185	Exercise Physiology	50	50	-	100	
2	Physical Education	2	0219302	G-2186	Athletic Care & Rehabilitation	50	50	-	100	
3	Physical Education	2	0219303	G-2187	Health Education	50	50	-	100	
4	Physical Education	2	0219304	G-2188	Research Methods & Statistics in Physical Education	50	50	-	100	
5	Physical Education	2	0219380	G-685	Practical	--	--	100	100	
1	Physical Education	3	0319301	G-3185	Sports Psychology	50	50	-	100	
2	Physical Education	3	0319302	G-3186	Professional Preparation and Computer Application in Physical Education	50	50	-	100	
3	Physical Education	3	0319303	G-3187	Kinanthropmetry	50	50	-	100	
4	Physical Education	3	0319304	G-3188	History and Principles of Physical Education	50	50	-	100	
5	Physical Education	3	0319380	G-785	Practical	--	--	100	100	
1	Physical Education	4	0419301	G-4185	Sports Biomechanics	50	50	-	100	
2	Physical Education	4	0419302	G-4186	Yoga	50	50	-	100	
3	Physical Education	4	0419303	G-4187	Techniques Officiating and Coaching	50	50	-	100	
4	Physical Education	4	0419365	G-4188	Project	50	50	-	100	
5	Physical Education	4	0419380	G-885	Practical	--	--	100	100	

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
18. M.A. (Music) - (194)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Music	1	0119401	G-1097	Science and Aesthetics of Music	50	50	--	100
2	Music	1	0119402	G-1098	(a) Historical and Theoretical Study of Ragas and Talas, Life Sketches of Musicians (b) Critical Study of Talas (For Tabla and Pakhawaj)	50	50	--	100
3	Music	1	0119480	G-597	Practical Test (Stage Performance)	--	--	100	100
4	Music	1	0119470	G-598	Practical Test (Viva – Voce)	--	--	100	100
5	Music	1	0119481	G-599	Practical	--	--	100	100
1	Music	2	0219401	G-2097	Musicology, Classification of Instruments and Construction of Talas	50	50	--	100
2	Music	2	0219402	G-2098	Technical Study of Ragas / Talas and General Research Methodology	50	50	--	100
3	Music	2	0219480	G-697	Practical (Stage Performance)	--	--	100	100
4	Music	2	0219470	G-698	Practical (Viva – Voce)	--	--	100	100
5	Music	2	0219481	G-699	Practical	--	--	100	100
1	Music	3	0319401	G-3097	History of Indian Music and other Technical Terms	50	50	--	100
2	Music	3	0319402	G-3098	Details study of Ragas and Talas	50	50	--	100
3	Music	3	0319480	G-797	Practical Test (Stage Performance)	--	--	100	100
4	Music	3	0319470	G-798	Practical Test (Viva-Voce)	--	--	100	100
5	Music	3	0319481	G-799	Lecture Demonstration	--	--	--	100
1	Music	4	0419401	G-4097	Notation System	50	50	--	100
2	Music	4	0419402	G-4098	Intensive Study of Ragas and Talas and General Theory	50	50	--	100
3	Music	4	0419480	G-897	Practical Test (Stage Performance)	--	--	100	100
4	Music	4	0419470	G-898	Practical Test (Viva-Voce)	--	--	100	100
5	Music	4	0419465	G-899	Dissertation	--	--	--	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
19. M.A. (M.A.J.M.C.) - (196)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	M.A.J.M.C.	1	0119601	101	Communication Concept and Process	50	50		100
2	M.A.J.M.C.	1	0119602	102	Fundamental of Computers	50	50		100
3	M.A.J.M.C.	1	0119603	103	History of Press,Media laws and Ethics	50	50		100
4	M.A.J.M.C.	1	0119604	104	Social and political System of India	50	50		100
5	M.A.J.M.C.	1	0119680	105	Course Related Practical	--	100	100	100
1	M.A.J.M.C.	2	0219601	201	Development and International Communication	25	75		100
2	M.A.J.M.C.	2	0219602	202	Iconic Personalities of Media Post Independence	25	75		100
3	M.A.J.M.C.	2	0219603	203	Electronic Media -I (Radio)	25	75		100
4	M.A.J.M.C.	2	0219604	204	IT and Computer Application in Mass Media	25	75		100
5	M.A.J.M.C.	2	0219680	205	Course Related Practical	--	100	100	100
1	M.A.J.M.C.	3	0319601	301	Print Journalism- Reporting and Editing	25	75		100
2	M.A.J.M.C.	3	0319602	302	Electronic Media -II (Television)	25	75		100
3	M.A.J.M.C.	3	0319603	303	Advertising and Public Relations	25	75		100
4	M.A.J.M.C.	3			Special Paper (Any One of the Following)-				
			0319604	304(a)	(a) Online Journalism	25	75		100
			0319605	304(b)	(b) Environment Comunication	25	75		100
5	M.A.J.M.C.	3	0319680	305	Course Related Practical		100	100	100
1	M.A.J.M.C.	4	0419601	401	Communication Research	25	75		100
2	M.A.J.M.C.	4	0419680	402	Print Media Practical Viva		100	100	100
3	M.A.J.M.C.	4	0419681	403	Electronic Media (Radio & TV) Pratical Viva		100	100	100
4	M.A.J.M.C.	4	0419660	404	Internship with an agency for 30-45 days - Based Viva) (Diary and Work Records		100	100	100
5	M.A.J.M.C.	4	0419665	405	Dissertation Viva		100	100	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
20. B.A. (Journalism & Mass Communication) (195)									
S.N.	Course Name	sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	BA. (J.M.C)	1	0119501	101	Basics of Mass Communication and Journalism	25	75		100
2	BA. (J.M.C)	1	0119502	102	General Hindi	25	75		100
3	BA. (J.M.C)	1	0119503	103	Digital Journalism	25	75		100
4	BA. (J.M.C)	1	0119504	104	Advertising and Public Relations	25	75		100
5	BA. (J.M.C)	1	0119580	105	Computer for Mass Media- Practical		100	100	100
1	BA. (J.M.C)	2	0219501	201	Print Media(Reporting and Editing)	25	75		100
2	BA. (J.M.C)	2	0219502	202	General English	25	75		100
3	BA. (J.M.C)	2	0219503	203	Mass Media Writing Skills	25	75		100
4	BA. (J.M.C)	2	0219504	204	Photo Journalism	25	75		100
5	BA. (J.M.C)	2	0219580	205	Media Related Software-Practical Viva		100	100	100
1	BA. (J.M.C)	3	0319501	301	Value Education	25	75		100
2	BA. (J.M.C)	3	0319502	302	Corporate Communication	25	75		100
3	BA. (J.M.C)	3	0319503	303	Broadcast Journalism (Electronic Media-I)	25	75		100
4	BA. (J.M.C)	3	0319504	304	Indian Political System	25	75		100
5	BA. (J.M.C)	3	0319580	305	Graphics and Design - Practical Viva		100	100	100
1	BA. (J.M.C)	4	0419501	401	Media Laws and Ethics	25	75		100
2	BA. (J.M.C)	4	0419502	402	Media and Cultural Studies	25	75		100
3	BA. (J.M.C)	4	0419503	403	Television Journalism (Electronic Media-II)	25	75		100
4	BA. (J.M.C)	4	0419504	404	Indian Social System	25	75		100
5	BA. (J.M.C)	4	0419580	405	Print Media Production - Practical Viva)		100	100	100
1	BA. (J.M.C)	5	0519501	501	Communication Research	25	75		100
2	BA. (J.M.C)	5	0519502	502	New Media Technology	25	75		100
3	BA. (J.M.C)	5	0519503	503	Environment and Rural Communication	25	75		100
4	BA. (J.M.C)	5	0519580	504	News Paper Production - Practical Viva		100	100	100

5	BA. (J.M.C)	5	0519581	505	Content Production of New Media - Practical Viva		100	100	100
1	BA. (J.M.C)	6	0619501	601	Media Management	25	75		100
2	BA. (J.M.C)	6	0619502	602	Development Communication	25	75		100
3	BA. (J.M.C)	6	0619580	603	Audio Visual Production - Practical Viva		100	100	100
4	BA. (J.M.C)	6	0619565	604	Profile Study - Project Report		100	100	100
5	BA. (J.M.C)	6	0619560	605	Internship - Viva		100	100	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM			
ARTS FACULTY (FACULTY CODE: A = 1)										
21. B.LIB. (Library and Information Science) (191)										
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total	CREDIT
1	B.LIB.	1	0119101	A190101T	(TH) Foundation of Library and Information Science	20	80	--	100	4
2	B.LIB.	1	0119102	A190102T	(TH) Library Classification	20	80		100	4
3	B.LIB.	1	0119103	A190103T	(TH)Library Cataloguing	20	80		100	4
4	B.LIB.	1	0119180	A190104P	(PR) Library Classification	20	80		100	4
5	B.LIB.	1	0119181	A190105P	(PR)Library Cataloguing	20	80		100	4
6	B.LIB.	1	0119165	A190106P	(PR) Project work on Library Information Science			100	100	6
					1. Library Survey					
					2. Literature Survey					
1	B.LIB.	2	0219101	A190201T	(TH)Management of Libraries and Information Centre	20	80		100	4
2	B.LIB.	2	0219102	A190202T	(TH)Information Sources and Services	20	80		100	4
3	B.LIB.	2	0219103	A190203T	(TH)Information Processing and Retrieval	20	80		100	4
4	B.LIB.	2	0219104	A190204T	(TH)Information Processing and Retrieval	20	80		100	4
5	B.LIB.	2	0219180	A190205P	(PR)Library and Information Technology	20	80		100	4
6	B.LIB.	2	0219165	A190206P	(PR) Project Work in Library and Information Science			100	100	6
					1. Field Survey					
					2. Compilationof Annotated Bibliography					

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM			
ARTS FACULTY (FACULTY CODE: A = 1)										
22. M.Lib. (Master of Library & Information Science) - (192)										
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total	Credit
1	M.Lib	1	0119201	MLS101	Knowledge, Information and Communication	20	80	.....	100	4
2	M.Lib	1	0119202	MLS102	Knowledge Organization Classification (Theory)	20	80		100	4
3	M.Lib	1	0119280	MLS103	Knowledge Organization Classification (Practice)	10	40		50	2
4	M.Lib	1	0119203	MLS104	Research Methods and Statistical Techniques	20	80		100	4
5	M.Lib	1	0119204	MLS105	Computer Application in LIS (Theory)	20	80		100	4
6	M.Lib	1	0119281	MLS106	Computer Application in LIS (Practical)	10	40		50	2
7	M.Lib	1		MLS107	Any one of the following:					
		1	0119205		a) Public Library System	20	80		100	4
		1	0119206		b) Academic Library System					
		1	0119207		c) Special Library System					
1	M.Lib	2	0219201	MLS201	Information Storage and Retrieval System	20	80		100	4
2	M.Lib	2	0219202	MLS202	Knowledge Organisation Cataloguing (Theory)	20	80		100	4
3	M.Lib	2	0219280	MLS203	Knowledge Organisation Cataloguing (Practice)	10	40		50	2
	M.Lib	2			Any one of the following:					
4	M.Lib	2		MLS204	Information Sources and Systems:-	20	80		100	4
	M.Lib	2	0219203		a) Natural Sciences					
	M.Lib	2	0219204		b) Social Sciences					
	M.Lib	2	0219205		c) Medical Sciences					
5	M.Lib	2	0219206	MLS205	Information Technology Application in LIS (Theory)	20	80		100	4
6	M.Lib	2	0219281	MLS206	Information Technology Application in LIS (Practice)	10	40		50	2
7	M.Lib	2	0219265	MLS207	Dissertation and Viva	20	80		100	4

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
23. MFA (Drawing & Painting) - (189)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	MFA(Drawing & Painting)	1	0118901	MFA 1001	(Th) History of Indian Art	50	50	-	100
2	MFA(Drawing & Painting)	1	0118902	MFA 1002	(Th) History of Graphic Designing	50	50	-	100
3	MFA(Drawing & Painting)	1	0118980	MFA 5001	(Pr) Life Study	50	50	100	100
4	MFA(Drawing & Painting)	1	0118981	MFA 5002	(Pr) Nature Study	50	50	100	100
5	MFA(Drawing & Painting)	1	0118982	MFA 5003	(Pr) Graphic Designing	50	50	100	100
1	MFA(Drawing & Painting)	2	0218901	MFA 2001	(Th) Philosophy of art (western & indian	50	50	-	100
2	MFA(Drawing & Painting)	2	0218902	MFA 2002	(Th) Indian sculpture	50	50	-	100
3	MFA(Drawing & Painting)	2	0218980	MFA 6001	(Pr) Traditional composition	50	50	100	100
4	MFA(Drawing & Painting)	2	0218981	MFA 6002	(Pr) Screen & fabric printing	50	50	100	100
5	MFA(Drawing & Painting)	2	0218982	MFA 6003	(Pr) Mix Media/Mural Design (low, high relief & mural painting)	50	50	100	100
1	MFA(Drawing & Painting)	3	0318901	MFA 3001	(Th) History of western art	50	50	-	100
2	MFA(Drawing & Painting)	3	0318902	MFA 3002	(Th) Brief Study of modern art(western & indian)	50	50	-	100
3	MFA(Drawing & Painting)	3	0318965	MFA 7001	(Pr) Exhibition with Catalogs	50	50	100	100
4	MFA(Drawing & Painting)	3	0318980	MFA 7002	(Pr) Creative Painting	50	50	100	100
5	MFA(Drawing & Painting)	3	0318981	MFA 7003	(Pr) Sculpture Making	50	50	100	100
1	MFA(Drawing & Painting)	4	0418901	MFA4001	(Th) Research methodology its application in fine arts		50	-	50
1	MFA(Drawing & Painting)	4	0418965	MFA 8001	(Pr) Dessertation & viva voice	50	100	150	150
1	MFA(Drawing & Painting)	4	0418980	MFA8002	(Pr) Sereies compositon theme based/ copy of master artists paintings	50	50	100	100
1	MFA(Drawing & Painting)	4	0418970	MFA8004	(Pr) Seminar Or workshop	20	80	100	100
1	MFA(Drawing & Painting)	4	0418981	MFA 8006	(Pr) Installation art	50	50	100	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM			
ARTS FACULTY (FACULTY CODE: A = 1)										
24. MFA(Applied Arts) (190)										
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total	
1	MFA(Applied Arts)	1	0119001	MFA 1003	(Th) History of Print Making	50	50	-	100	
2	MFA(Applied Arts)	1	0119002	MFA 1004	(Th) History of Advertising Design	50	50	-	100	
3	MFA(Applied Arts)	1	0119080	MFA 5004	(Pr) Graphic Designing & Communication-I	50	50	100	100	
4	MFA(Applied Arts)	1	0119081	MFA 5005	(Pr) Typography-I	50	50	100	100	
5	MFA(Applied Arts)	1	0119082	MFA 5006	(Pr) Photography	50	50	100	100	
1	MFA(Applied Arts)	2	0219001	MFA 2003	(Th) History of graphic designing II	50	50	-	100	
2	MFA(Applied Arts)	2	0219002	MFA2004	(Th) Advertising: visual communication & media	50	50	-	100	
3	MFA(Applied Arts)	2	0219080	MFA6004	(Pr) Graphic designing & communication II	50	50	100	100	
4	MFA(Applied Arts)	2	0219081	MFA 6005	(Pr) Typography II	50	50	100	100	
5	MFA(Applied Arts)	2	0219082	MFA 6006	(Pr) Digital Illustration Techniques	50	50	100	100	
1	MFA(Applied Arts)	3	0319001	MFA 3002	(Th) Brief Study of modern art(western & indian)	50	50	-	100	
2	MFA(Applied Arts)	3	0319002	MFA 3003	(Th) History of indian art-1850 Ad	50	50	-	100	
3	MFA(Applied Arts)	3	0319080	MFA 7004	(Pr) Digital Media	50	50	100	100	
4	MFA(Applied Arts)	3	0319081	MFA 7005	(Pr) Packaging Design & Printing Technology	50	50	100	100	
1	MFA(Applied Arts)	4	0319082	MFA 7006	(Pr) Drawing for Designers	50	50	100	100	
2	MFA(Applied Arts)	4	0419001	MFA4001	(Th) Research methodology its application in fine arts		50	-	50	
3	MFA(Applied Arts)	4	0419065	MFA 8001	(Pr) Dessertation & viva voice	50	100	150	150	
4	MFA(Applied Arts)	4	0419066	MFA 8003	(Pr) Exhibition with catalogue	50	50	100	100	
5	MFA(Applied Arts)	4	0419070	MFA8004	(Pr) Seminar Or workshop	20	80	100	100	
6	MFA(Applied Arts)	4	0419080	MFA 8006	(Pr) Installation art	50	50	100	100	

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM			
ARTS FACULTY (FACULTY CODE: A = 1)										
25. MFA(Fashion Designing) (188)										
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total	
1	MFA(Fashion Designing)	1	0118801	MFA 1005	(Th) Entrepreneurship management with project	50	50	-	100	
2	MFA(Fashion Designing)	1	0118802	MFA 1006	(Th) History of Indian Costumes	50	50	-	100	
3	MFA(Fashion Designing)	1	0118880	MFA 5007	(Pr) Fashion Illustration-I	50	50	100	100	
4	MFA(Fashion Designing)	1	0118881	MFA 5008	(Pr) Product Development	50	50	100	100	
5	MFA(Fashion Designing)	1	0118882	MFA 5009	(Pr) Pattern Making & Grading	50	50	100	100	
1	MFA(Fashion Designing)	2	0218801	MFA 2005	(Th) Environmentl concerns & sustainability garment & textile technology	50	50	-	100	
2	MFA(Fashion Designing)	2	0218802	MFA 2006	(Th) Fashion merchandising & management & retail	50	50	-	100	
3	MFA(Fashion Designing)	2	0218880	MFA 6007	(Pr) Fashion illustration-II	50	50	100	100	
4	MFA(Fashion Designing)	2	0218881	MFA 6008	(Pr) Pattern Development & Draping	50	50	100	100	
5	MFA(Fashion Designing)	2	0218882	MFA 6009	(Pr) Computer Aided Fashion Designing/CAD project	50	50	100	100	
1	MFA(Fashion Designing)	3	0318801	MFA 3004	(Th) History of global costumes	50	50	-	100	
2	MFA(Fashion Designing)	3	0318802	MFA 3005	(Th) Brief Study of contemporary art	50	50	-	100	
3	MFA(Fashion Designing)	3	0318880	MFA 7007	(Pr) Advance Draping	50	50	100	100	
4	MFA(Fashion Designing)	3	0318881	MFA 7008	(Pr) Computer Aided Fashion Design/CAD Project-I	50	50	100	100	
5	MFA(Fashion Designing)	3	0318882	MFA 7009	(Pr) Surface Ornamentation	50	50	100	100	
1	MFA(Fashion Designing)	4	0418801	MFA4001	(Th) Research methodology its application in fine arts		50	-	50	
2	MFA(Fashion Designing)	4	0418865	MFA 8001	(Pr) Dessertation & viva voice	50	100	150	150	
3	MFA(Fashion Designing)	4	0418870	MFA8004	(Pr) Seminar 0r workshop	20	80	100	100	
4	MFA(Fashion Designing)	4	0418865	MFA 8005	(Pr) Exhibition/fashion show/Display with catalogue	50	50	100	100	
5	MFA(Fashion Designing)	4	0418880	MFA 8006	(Pr) Installation art	50	50	100	100	

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
26. MFA (Textile Designing) (187)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	MFA(Textile Designing)	1	0118701	MFA 1005	(Th) Entrepreneurship management with project	50	50	-	100
2	MFA(Textile Designing)	1	0118702	MFA 1007	(Th) Social & Psychological Aspects of Clothing	50	50	-	100
3	MFA(Textile Designing)	1	0118780	MFA 5010	(Pr) Textile Testing & Quality Control	50	50	100	100
4	MFA(Textile Designing)	1	0118781	MFA 5011	(Pr) Textile Chemistry	50	50	100	100
6	MFA(Textile Designing)	1	0118782	MFA 5012	(Pr) Drafting & Pattern Making Techniques	50	50	100	100
1	MFA(Textile Designing)	2	0218701	MFA 2005	(Th) Environmental concerns & sustainable garment & textile Industry	50	50	-	100
2	MFA(Textile Designing)	2	0218702	MFA 2007	(Th) Design Ethics & intellectual property rights in fashion textile	50	50	-	100
3	MFA(Textile Designing)	2	0218780	MFA 6010	(Pr) Woven fabric Structures & fabric analysis	50	50	100	100
4	MFA(Textile Designing)	2	0218781	MFA 6011	(Pr) Textile CAD	50	50	100	100
5	MFA(Textile Designing)	2	0218782	MFA 6012	(Pr) Chemical process & Finishing	50	50	100	100
1	MFA(Textile Designing)	3	0318701	MFA 3005	(Th) Brief Study of contemporary art	50	50	-	100
2	MFA(Textile Designing)	3	0318702	MFA3006	(Th) History of indian textile industry	50	50	-	100
3	MFA(Textile Designing)	3	0318780	MFA 7010	(Pr) Textile Study	50	50	100	100
4	MFA(Textile Designing)	3	0318781	MFA 7011	(Pr) Textile Project	50	50	100	100
5	MFA(Textile Designing)	3	0318782	MFA 7012	(Pr) Fabric Manufacturing	50	50	100	100
1	MFA(Textile Designing)	4	0418701	MFA4001	(Th) Research methodology its application in fine arts		50	-	50
2	MFA(Textile Designing)	4	0418765	MFA 8001	(Pr) Dessertation & viva voice	50	100	150	150
3	MFA(Textile Designing)	4	0418770	MFA8004	(Pr) Seminar Or workshop	20	80	100	100
4	MFA(Textile Designing)	4	0418766	MFA 8005	(Pr) Exhibition/fashion show/Display with catalogue	50	50	100	100
5	MFA(Textile Designing)	4	0418780	MFA 8006	(Pr) Installation art	50	50	100	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
SCIENCE FACULTY (FACULTY CODE: B = 2)									
01. M.Sc. (Physics) - (274)									
S.N.	Course Name	Sem	Paper code	catch Code	Title of Paper	Internal	External	Pract.	Total
1	Physics	1	0127401	H-1027	Mathematical Physics	50	50	--	100
2	Physics	1	0127402	H-1028	Classical Mechanics	50	50	--	100
3	Physics	1	0127403	H-1029	Quantum Mechanics – I	50	50	--	100
4	Physics	1	0127404	H-1030	Electronic Devices	50	50	--	100
5	Physics	1	0127480	H-527	Lab Course (Practical)	--	--	100	100
1	Physics	2	0227401	H-2027	Quantum Mechanics – II	50	50	--	100
2	Physics	2	0227402	H-2028	Statistical Mechanics	50	50	--	100
3	Physics	2	0227403	H-2029	Electrodynamics & Plasma Physics	50	50	--	100
4	Physics	2	0227404	H-2030	Atomic and Molecular Physics	50	50	--	100
5	Physics	2	0227480	H-627	Lab Course (Practical)	--	--	100	100
1	Physics	3	0327401	H-3027	Condensed Matter Physics	50	50	--	100
2	Physics	3	0327402	H-3028	Nuclear and Particle Physics	50	50	--	100
Physics	Physics	3			Any one as per specialization:	50	50	--	100
			0327403	H-7027	(i) Electronics – Special Paper – I				
			0327404	H-7028	(ii) Solid State Physics–Special Paper–I				
			0327405	H-7029	(iii) Nuclear Physics– Special Paper–I				
			0327406	H-7030	(iv) Spectroscopy–Special Paper –I				
4	Physics	3			Any one as per specialization)	50	50	--	100
			0327407	H-7030	(i) Electronics– Special Paper – II				
			0327408	H-7031	(ii) Solid State Physics– Special Paper–II				
			0327409	H-7032	(iii) Nuclear Physics–Special Paper–II				
			0327410	H-7034	(iv) Spectroscopy–Special Paper–II				
5	Physics	3	0327480	H-727	Lab Course (Practical)	--	--	100	100
1	Physics	4	0427401	H-4027	Computational Methods & Programming	50	50	--	100

2	Physics	4	0427402	H-4028	Physics of Nanomaterial	50	50	--	100
3	Physics	4			Special Paper – III (Any one as per specialization)	50	50	--	100
			0427403	H-8027	(i) Electronics				
			0427404	H-8028	(ii) Solid State Physics				
			0427405	H-8029	(iii) Nuclear Physics				
			0427406	H-8033	(iv) Spectroscopy				
3	Physics	4			Special Paper – IV (Any one as per specialization)	50	50	--	100
			0427407	H-8030	(i) Electronics				
			0427408	H-8031	(ii) Solid State Physics				
			0427409	H-8032	(iii) Nuclear Physics				
			0427410	H-8034	(iv) Spectroscopy				
3	Physics	4	0427480	H-827	Lab Course/Project	--	--	100	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM			
SCIENCE FACULTY (FACULTY CODE: B = 2)										
02. M.Sc. (Chemistry) - (275)										
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total	
1	Chemistry	1	0127501	H-1007	Inorganic Chemistry – I	50	50	--	100	
2	Chemistry	1	0127502	H-1008	Organic Chemistry – I	50	50	--	100	
3	Chemistry	1	0127503	H-1009	Physical Chemistry – I	50	50	--	100	
4	Chemistry	1	0127504	H-1010	Mathematics for Chemists	25	25	--	50	
					Or					
5	Chemistry	1	0127505	H-1011	Biology for Chemists	25	25	--	50	
6	Chemistry	1	0127506	H-1012	Computer for Chemists	50	50	--	100	
7	Chemistry	1	0127580	H-507	Lab – I (Practical) Inorganic Chemistry Organic Chemistry Physical Chemistry	--	--	100	100	
1	Chemistry	2	0227501	H-2007	Inorganic Chemistry – II	50	50	--	100	
2	Chemistry	2	0227502	H-2008	Organic Chemistry – II	50	50	--	100	
3	Chemistry	2	0227503	H-2009	Physical Chemistry – II	50	50	--	100	
4	Chemistry	2	0227504	H-2010	Group Theory & Solid State	50	50	--	100	
5	Chemistry	2	0227580	H-607	Lab – II (Practical) Inorganic Chemistry Organic Chemistry Physical Chemistry	--	--	100	100	
1	Chemistry	3	0327501	H-3007	Photochemistry	50	50	--	100	
2	Chemistry	3	0327502	H-3008	Spectroscopy	50	50	--	100	
3	Chemistry	3	0327503	H-3009	Analytical Chemistry	50	50	--	100	
4	Chemistry	3			Elective – I (Any one of the following)	50	50	--	100	
			0327504	H-3010	(a) Bio-inorganic Chemistry					
			0327505	H-3011	(b) Bio-organic Chemistry					
			0327506	H-3012	(c) Bio-Physical Chemistry					
5	Chemistry	3	0327580	H-707	Lab – III (Practical) Analytical Chemistry / Bio-Chemistry	--	--	100	100	

1	Chemistry	4	0427501	H-4007	Environmental Chemistry	50	50	--	100
					Special Papers of Inorganic Chem.: (Any three papers are to be selected)				
2	Chemistry	4	0427502	H-4008	(i) Special Topics in Inorganic Chemistry – I	50	50		100
			0427503	H-4009	(ii) Special Topics in Inorganic Chemistry – II	50	50		100
			0427504	H-4010	(iii) Advanced Inorganic Chemistry	50	50		100
			0427505	H-4011	(iv) Advanced Spectral Techniques	50	50		100
			0427506	H-4012	(v) Chemistry of Materials	50	50		100
					Special Papers of Organic Chem.: (Any three papers are to be selected)				
3	Chemistry	4	0427507	H-4013	(i) Organic Synthesis	50	50		100
			0427508	H-4014	(ii) Medicinal Chemistry	50	50		100
			0427509	H-4015	(iii) Polymers	50	50		100
			0427510	H-4016	(iv) Chemistry of Natural Products	50	50		100
			0427511	H-4017	(v) Heterocyclic Chemistry	50	50		100
					Special Papers of Physical Chem.: (Any three papers are to be selected)				
4	Chemistry	4	0427512	H-4018	(i) Solid State Chemistry	50	50		100
			0427513	H-4019	(ii) Advanced Quantum Chemistry	50	50		100
			0427514	H-4020	(iii) Liquid State	50	50		100
			0427515	H-4021	(iv) Physical Chemistry in Organic Reaction	50	50		100
			0427516	H-4022	(v) Computational Chemistry	50	50		100
5	Chemistry	4	0427580	H-807	Lab – IV (Practical) Inorganic Chemistry Organic Chemistry Physical Chemistry	--	--		100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
SCIENCE FACULTY (FACULTY CODE: B = 2)									
03. M.Sc. (Mathematics) - (276) / M.A.(184)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Mathematics	1	0127601	H-1049	(TH) Algebra	50	50	--	100
2	Mathematics	1	0127602	H-1050	(TH) Real Analysis	50	50	--	100
3	Mathematics	1	0127603	H-1051	(TH) Differential Equations	50	50	--	100
4	Mathematics	1	0127604	H-1052	(TH) Metric Spaces	50	50	--	100
5	Mathematics	1	0127670	H-549	(PR)Viva – Voce (Based on I to IV)	--	--	100	100
1	Mathematics	2	0227601	H-2049	(TH) Topology	50	50	--	100
2	Mathematics	2	0227602	H-2050	(TH) Measure and Integration	50	50	--	100
3	Mathematics	2	0227603	H-2051	(TH) Advanced Discrete Mathematics	50	50	--	100
4	Mathematics	2	0227604	H-2052	(TH) Operations Research	50	50	--	100
5	Mathematics	2	0227670	H-649	(PR)Viva – Voce (Based on V to VIII)	--	--	100	100
1	Mathematics	3	0327601	H-3049	(TH) Numerical Analysis	50	50	--	100
2	Mathematics	3	0327602	H-3050	(TH) Complex Analysis	50	50	--	100
3	Mathematics	3	0327603	H-3051	(TH) Mathematical Methods	50	50	--	100
4	Mathematics	3			Optional Papers: (Any one of the following)	50	50	--	100
			0327604	H-3052	(TH) Mechanics				
			0327605	H-3053	(TH) Algebraic Coding Theory				
			0327606	H-3054	(TH) Programming in C and Data Structure				
			0327607	H-3055	(TH) Mathematical Statistics				
			0327608	H-3056	(TH) Partial Differential Equations				
			0327609	H-3057	(TH) Lattice Theory				
0327610	H-3058	(TH) Mathematical Programming							
5	Mathematics	3	0327670	H-749	(PR)Viva-Voce (Based on IX to XII)	--	--	100	100
1	Mathematics	4	0427601	H-4049	(TH) Number Theory	50	50	--	100
2	Mathematics	4	0427602	H-4050	(TH) Fluid Dynamics	50	50	--	100

3	Mathematics	4	0427603	H-4052	(TH) Functional Analysis	50	50	--	100
4	Mathematics	4							
5	Mathematics	4			Optional papers (Any one of the following) :	50	50	--	100
			0427604	H-4051	(a)(TH) Fuzzy Sets and its applications				
			0427605	H-4053	(b)(TH) File Structure and Database Management System				
			0427606	H-4054	(c) (TH) Information Theory				
			0427607	H-4055	(d) (TH) Mathematical Cryptography				
			0427608	H-4056	(e) (TH) Algebraic Topology				
			0427609	H-4057	(f) (TH) Differential Geometry				
			0427610	H-4058	(g)(TH) Plasma Dynamics				
6	Mathematics	4	0427670	H-849	Viva-Voce (Based on XIII to XVI)	--	--	100	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
SCIENCE FACULTY (FACULTY CODE: B = 2)									
04. M.Sc. (Botany) - (277)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Botany	1	0127701	H-1001	Angiosperm Taxonomy, Plant Resources and Utilization (new course 2012-13)	50	50	--	100
2	Botany	1	0127702	H-1002	Biology and Diversity of Viruses and Bacteria	50	50	--	100
3	Botany	1	0127703	H-1003	Biology and Diversity of Algae and Brayophytes	50	50	--	100
4	Botany	1	0127704	H-1004	Biology and Diversity of Pteridophytes, Gymnosperms and Palaeobotany	50	50	--	100
5	Botany	1	0127780	H-501	Practical (Based on Courses I to IV)	--	--	100	100
1	Botany	2	0227701	H-2001	Fungal Bio-diversity and Elementary Plant Pathology	50	50	--	100
2	Botany	2	0227702	H-2002	Cell and Molecular Biology	50	50	--	100
3	Botany	2	0227703	H-2003	Genetics, Cytogenetics and Plant Breeding	50	50	--	100
4	Botany	2	0227704	H-2004	Anatomy and Reproduction in Angiosperms	50	50	--	100
5	Botany	2	0227780	H-601	Practical (Based on Courses V-VIII)	--	--	100	100
1	Botany	3	0327701	H-3001	Plant – Soil – Water relations, Growth and Development	50	50	--	100
2	Botany	3	0327702	H-3002	Phytochemistry and Metabolism	50	50	--	100
3	Botany	3	0327703	H-3003	Plant Ecology and Phytogeography	50	50	--	100
4	Botany	3	0327704	H-3004	Elementary Biotechnology	50	50	--	100
5	Botany	3	0327780	H-701	Practical (Based on Courses IX to XII)	--	--	100	100
1	Botany	4	0427701	H-4001	Modern Phytotechniques and Bio-statistics	50	50	--	100
2	Botany	4	0427702	H-4002	Bio-diversity Conservation & Plant Resources	50	50	--	100
3	Botany	4			Elective Courses : (Any two of the following				
			0427703	H-4003	(i) Recombinant DNA Technology	50	50		100
			0427704	H-4004	(ii) Plant Tissue Culture	50	50		100
			0427705	H-4005	(iii) Microbial Biotechnology	50	50		100
			0427706	H-4006	(iv) Environmental Biotechnology	50	50		100
			0427707	H-8001	(v) Stress Physiology of Plants	50	50		100
			0427708	H-8002	(vi) Elementary Computer Knowledge and Bio-informatics	50	50		100
0427709	H-8003	(vii) Applied Plant Physiology	50	50		100			

			0427710	H-8004	(viii) Diversity in Plants, their origin and Evolutions	50	50		100
			0427711	H-8005	(ix) Plant Pathology	50	50		100
4	Botany	4	0427780	H-801	Practical (Base on Courses XIII to XVI)	--	--	100	100

MS UNIVERSITY, SAHARANPUR									
FACULTY & SUBJECT PAPER WISE CODE LIST					SEMESTER SYSTEM				
SCIENCE FACULTY (FACULTY CODE: B = 2)									
05. M.Sc. (Zoology) - (278)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Zoology	1	0127801	H-1062	(TH) Economic Zoology and Taxonomy	50	50	--	100
2	Zoology	1	0127802	H-1063	(TH) Evolutionary Biology	50	50	--	100
3	Zoology	1	0127803	H-1064	(TH) Non-Chordata	50	50	--	100
4	Zoology	1	0127804	H-1065	(TH) Cell and Molecular Biology	50	50	--	100
5	Zoology	1	0127880	H-562	(PR)Practical (Based on I to IV)	--	--	100	100
1	Zoology	2	0227801	H-2062	(TH) Biostatistics and Bio-informatics	50	50	--	100
2	Zoology	2	0227802	H-2063	(TH) Genetics	50	50	--	100
3	Zoology	2	0227803	H-2064	(TH) Mammalian Physiology	50	50	--	100
4	Zoology	2	0227804	H-2065	(TH) Bio-Chemistry	50	50	--	100
5	Zoology	2	0227880	H-662	(PR)Practical (Based on V to VIII)	--	--	100	100
1	Zoology	3	0327801	H-3062	(TH) Chordata	50	50	--	100
2	Zoology	3	0327802	H-3063	(TH) Developmental Biology	50	50	--	100
3	Zoology	3	0327803	H-3064	(TH) Environmental Biology	50	50	--	100
4	Zoology	3	0327804	H-3065	(TH) Animal Behavior	50	50	--	100
5	Zoology	3	0327880	H-762	(PR) Practical (Based on IX to XII)	--	--	100	100
					Group 'A' : (Parasitology)				
1	Zoology	4	0427801	H-4062	(TH) Biology of Parasites – I (Protozoa, Trematoda and Cestoda)	50	50	--	100
2	Zoology	4	0427802	H-4063	(TH) Biology of Parasite – II (Nematoda and Arthropoda)	50	50	--	100
3	Zoology	4	0427803	H-4064	(TH) Physiology and Bio-chemistry of Parasites	50	50	--	100
4	Zoology	4	0427804	H-4065	(TH) Immunoparasitology	50	50	--	100
					Group 'B' : (Fish and Fisheries)				
5	Zoology	4	0427805	H-4066	(TH) Gen. Fish Biology	50	50	--	100
6	Zoology	4	0427806	H-4067	(TH) Morphology and Physiology of Fishes	50	50	--	100
7	Zoology	4	0427807	H-4068	(TH) Fish Culture and Importance of Fishery Science	50	50	--	100

8	Zoology	4	0427808	H-4069	(TH) Applied Fisheries	50	50	--	100
					Group 'C' (Endocrinology)				
9	Zoology	4	0427809	H-4070	(TH) General Endocrinology	50	50	--	100
10	Zoology	4	0427810	H-4071	(TH) Neuro Endocrinology	50	50	--	100
11	Zoology	4	0427811	H-4072	(TH) Vertebrate Endocrinology	50	50	--	100
12	Zoology	4	0427812	H-4073	(TH) Reproductive Physiology	50	50	--	100
					Group 'D' (Cytology and Cytogenetics)				
13	Zoology	4	0427813	H-4074	(TH) Advanced Cell Biology	50	50	--	100
14	Zoology	4	0427814	H-4075	(TH) Chromosome and Genomic Organization	50	50	--	100
15	Zoology	4	0427815	H-4076	(TH) Genomic Analysis, Immunogenetics	50	50	--	100
16	Zoology	4	0427816	H-4077	(TH) Human and Microbial Cytogenetics and Molecular Biology	50	50	--	100
					Group 'E' (Entomology)				
17	Zoology	4	0427817	H-4078	(TH) Morphology & Taxonomy of Insects	50	50	--	100
18	Zoology	4	0427818	H-4079	(TH) Anatomy & Physiology of Insects	50	50	--	100
19	Zoology	4	0427819	H-4080	(TH) Applied Entomology – I	50	50	--	100
20	Zoology	4	0427820	H-4081	(TH) Applied Entomology – II	50	50	--	100
21	Zoology	4	0427880	H-862	(PR) Practical (Based on above related Group)	--	--	100	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
SCIENCE FACULTY (FACULTY CODE: B = 2)									
06. M.Sc. (Statistics) - (279)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Statistics	1	0127901	H-1032	(TH) Probability Theory	50	50	--	100
2	Statistics	1	0127902	H-1033	(TH) Statistical Distributions	50	50	--	100
3	Statistics	1	0127903	H-1034	(TH) Sampling Techniques	50	50	--	100
4	Statistics	1			Any one of the following –				
			0127904	H-1035	(a) (TH) Computer Fundamentals and Fortran Programming	50	50	--	100
			0127905	H-1036	(b) (TH) Computer Fundamentals and Programming in C Language	50	50	--	100
5	Statistics	1	0127980	H-532	Practical	--	--	100	100
1	Statistics	2	0227901	H-2032	(TH) Design of Experiments and Linear Estimation	50	50	--	100
2	Statistics	2	0227902	H-2033	(TH) Inference – I Theory of Estimation and Testing of Hypothesis	50	50	--	100
3	Statistics	2	0227903	H-2034	(TH) Matrices and Linear Difference Equations	50	50	--	100
4	Statistics	2	0227904	H-2035	(TH) Real & Complex Analysis	50	50	--	100
5	Statistics	2	0227980	H-632	Practical	--	--	100	100
1	Statistics	3	0327901	H-3032	Inference – II: (TH) Internal Estimation, Sequential Analysis & Non-Parametric Inference	50	50	--	100
2	Statistics	3	0327902	H-3033	(TH) Engineering Statistics, Quality control and Reliability	50	50	--	100
3	Statistics	3	0327903	H-3034	(TH) Operations Research – I	50	50	--	100
4	Statistics	3			Any one of the following:				
			0327904	H-3035	(a)(TH) Decision Theory & Bayesian Inference Or	50	50	--	100
			0327905	H-3036	(b)(TH) Stochastic Process & Survival Analysis				
5	Statistics	3	0327980	H-732	Practical	--	--	100	100
1	Statistics	4	0427901	H-4032	(TH) Multivariate Analysis	50	50	--	100
2	Statistics	4	0427902	H-4033	(TH) Economic Statistics & Demography	50	50	--	100
3	Statistics	4	0427903	H-4034	(TH) Operations Research – II	50	50	--	100
					Any one of the following :				

4	Statistics	4	0427904	H-4035	(a) (TH) Computer Oriented Statistical Methods Or	50	50	--	100
			0427905	H-4036	(b) (TH) Advanced Experimental Designs				
5	Statistics	4	0427980	H-832	(PR) Practical	--	--	100	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
SCIENCE FACULTY (FACULTY CODE: B = 2)									
07. M.Sc. (Home Science - Textile & Clothing) - (284)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Textile & Clothing	1	0128401	U-1110	Textile Chemistry	50	50	--	100
2	Textile & Clothing	1	0128402	U-1111	Historic Textiles	50	50	--	100
3	Textile & Clothing	1	0128403	U-1112	Clothing and Fashion Economics	50	50	--	100
4	Textile & Clothing	1	0128404	U-1113	Dyeing and Printing	50	50	--	100
5	Textile & Clothing	1	0128480	U-510	Practical – Based on Textile Chemistry + Dyeing and Printing	--	--	100	100
1	Textile & Clothing	2	0228401	U-2110	Fabric Construction and woven Fabric Analysis	50	50	--	100
2	Textile & Clothing	2	0228402	U-2111	Research Methods & Statistics	50	50	--	100
3	Textile & Clothing	2	0228403	U-2112	Technical Textiles	50	50	--	100
4	Textile & Clothing	2	0228404	U-2113	Clothing for Special Needs	50	50	--	100
5	Textile & Clothing	2	0228480	U-610	Practical –(Based on Fabric Construction & WFA + Textile Design)	--	--	100	100
1	Textile & Clothing	3	0328401	U-3110	Textile testing and quality control	50	50	--	100
2	Textile & Clothing	3	0328402	U-3111	Fashion marketing and merchandising	50	50	--	100
3	Textile & Clothing	3	0328403	U-3112	Apparel Design and Construction / Draping and Grading	50	50	--	100
4	Textile & Clothing	3	0328404	U-3113	Historic Costumes	50	50	--	100
5	Textile & Clothing	3	0328480	U-710	Practical (Based on Textile Testing & quality control + Apparel Design and Construction / Draping and Grading)	--	--	100	100
1	Textile & Clothing	4	0428465	U-4110	Dissertation and Seminar	--	--	--	500
	Textile & Clothing				Or				
1	Textile & Clothing	4	0428460	U-4111	Industry Training (Internship) with Project Report	--	--	--	500

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
SCIENCE FACULTY (FACULTY CODE: B = 2)									
08. M.Sc. (Foods & Nutrition) - (285)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Foods & Nutrition	1	0128501	V-1118	Applied Physiology	50	50	--	100
2	Foods & Nutrition	1	0128502	V-1119	Geriatric Nutrition and Assessment of Nutritional Status	50	50	--	100
3	Foods & Nutrition	1	0128503	V-1120	Food Science	50	50	--	100
4	Foods & Nutrition	1	0128504	V-1121	Advances in Food Microbiology	50	50	--	100
5	Foods & Nutrition	1	0128580	V-519	Practical	--	--	100	100
1	Foods & Nutrition	2	0228501	V-2118	Advanced Nutrition	50	50	--	100
2	Foods & Nutrition	2	0228502	V-2119	Research Methods & Statistics	50	50	--	100
3	Foods & Nutrition	2	0228503	V-2120	Nutritional Bio-Chemistry	50	50	--	100
4	Foods & Nutrition	2	0228504	V-2121	Community Nutrition and Nutritional Deficiency	50	50	--	100
5	Foods & Nutrition	2	0228580	V-619	Practical	--	--	100	100
1	Foods & Nutrition	3	0328501	V-3118	Clinical & Therapeutic Nutrition	50	50	--	100
2	Foods & Nutrition	3	0328502	V-3119	Institutional Food Administration	50	50	--	100
3	Foods & Nutrition	3	0328503	V-3120	Food Processing and Technology	50	50	--	100
4	Foods & Nutrition	3	0328504	V-3121	Nutrition for Health & Fitness	50	50	--	100
5	Foods & Nutrition	3	0328580	V-719	Practical	--	--	100	100
1	Foods & Nutrition	4	0428565	V-4118	Dissertation and Seminar	--	--	--	500
					Or				
2	Foods & Nutrition	4	0428560	V-4119	Industry Training (Internship) with Project Report)	--	--	--	500

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
SCIENCE FACULTY (FACULTY CODE: B = 2)									
09. M.Sc. Home Sc. (Home Management) Code- W) (286)									
S.N.	Course Name	sem	Paper Code	Catch	Title of Paper	Internal	External	Practical	Total
1	Home Management	1	0128601	W-1125	- Theory and Concepts of Family Resource Management	50	50		100
2	Home Management	1	0128602	W-1126	- Environmental Aspects and Human Ecology	50	50		100
3	Home Management	1	0128603	W-1127	- Consumer Buyer Economics/Consumerism	50	50		100
4	Home Management	1	0128604	W-1128	- Ergonomics and Work Environment	50	50		100
5	Home Management	1	0128680	W-525	Practical	--	--	100	100
1	Home Management	2	0228601	W-2125	- Managing House Hold Equipments and Energy Management	50	50		100
2	Home Management	2	0228602	W-2126	- Research Methods & Statistics	50	50		100
3	Home Management	2	0228603	W-2127	- Management of Family Finance and organizational Behavior	50	50		100
4	Home Management	2	0228604	W-2128	- Housing for Family Living	50	50		100
5	Home Management	2	0228680	W-625	Practical	--	--	100	100
1	Home Management	3	0328601	W-3125	- Advance Housing and Interior Design	50	50		100
2	Home Management	3	0328602	W-3126	- Advance and Applied Ergonomics	50	50		100
3	Home Management	3	0328603	W-3127	- Space Designing & Landscaping	50	50		100
4	Home Management	3	0328604	W-3128	- Industry Programming and Project	50	50		100
5	Home Management	3	0328680	W-725	Practical	--	--	100	100
1 2	Home Management	4	0428665	W-4125	- Dissertation & Seminar		--	500	500
					OR				
		4	0428660	W-4126	- Industry Training (Internship) With Project Report		--	500	500

Note :-

As per Ordinances the pass marks of the Candi is 30% Marks in each Theory paper and Practical separately and 40% Marks in Aggregate.

- (i)
- (ii) In a semester a Candi may be allowed either upto 5 Grace marks in one paper/two papers taken together to attain 30% marks in each paper or upto 3 Marks to meet the aggregate of 40% marks.
- (iii) No Grace marks shall be awarded in the Practical Examination, Project Work, Viva-Voce & Seminar.
- (iv) As per University rules, these Grace Marks are not added to the Total Marks obtained.
- (v) First Division – 60%, Second Division – 48% and Third Division – 40%

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM	
SCIENCE FACULTY (FACULTY CODE: B = 2)								
10. M.Sc. Biotechnology (290)								
S.N.	Course Name	sem	Paper Code	Catch	Title of Paper	External	Internal	Total
1	Bio-Technology	1	0129001	101	- Fundamentals of Genetics	50	50	100
2	Bio-Technology	1	0129002	102	- Cytogenetics and Molecular Genetics	50	50	100
3	Bio-Technology	1	0129003	103	- Statistical Methods and Bio-informatics in Biology	50	50	100
4	Bio-Technology	1	0129004	104	- Tools and Techniques in Biotechnology	50	50	100
5	Bio-Technology	1	0129080	105	- Practical	100	100	200
1	Bio-Technology	2	0229001	201	- Fundamentals of Biochemistry	50	50	100
2	Bio-Technology	2	0229002	202	- Plant Genetic Resources : Conservation and Sustainable Use	50	50	100
3	Bio-Technology	2	0229003	203	- Biotechnology in Crop Improvement	50	50	100
4	Bio-Technology	2	0229004	204	- Recombinant DNA Technology and Genetic Engineering	50	50	100
5	Bio-Technology	2	0229080	205	- Practical	100	100	200
1	Bio-Technology	3	0329001	301	- Microbial, Industrial & Environmental Bio-technology	50	50	100
2	Bio-Technology	3	0329002	302	- Concepts of Nanotechnology	50	50	100
3	Bio-Technology	3	0329003	303	- Animal Biotechnology & Immunology	50	50	100
4	Bio-Technology	3	0329004	304	- Genomics and Proteomics	50	50	100
5	Bio-Technology	3	0329080	305	- Practical	100	100	200
1	Bio-Technology	4	0429065	401	- Project/Viva-Voce	400	--	400

Note :-

(i)

As per Ordinances the pass marks of the Candi is 30% Marks in each paper and 40% Marks in Aggregate.

(ii)

No Grace marks shall be awarded.

(iii)

First Division – 60%, Second Division – 48% and Third Division – 40%.

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM	
SCIENCE FACULTY (FACULTY CODE: B = 2)								
11. M.Sc. (Microbiology)(291)								
S.N.	Course Name	sem	Paper Code	Catch	Title of Paper	Internal	External	Total
1	Microbiology	1	0129101	101	Instrumentation and Microbial Techniques	50	50	100
2	Microbiology	1	0129102	102	Microbial Diversity - Prokaryotes and Viruses	50	50	100
3	Microbiology	1	0129103	103	Microbial Diversity- Eukaryotes	50	50	100
4	Microbiology	1	0129104	104	Biostatistics, Computer Application and Bioinformatics	50	50	100
5	Microbiology	1	0129180	105	- Practical	--	100	100
1	Microbiology	2	0229101	201	Microbial Physiology and Biochemistry	50	50	100
2	Microbiology	2	0229102	202	Microbial Genetics, Molecular Biology and Genetics Engineering	50	50	100
3	Microbiology	2	0229103	203	Agricultural Microbiology	50	50	100
4	Microbiology	2	0229104	204	Microbial Environmental Technology	50	50	100
5	Microbiology	2	0229180	205	- Practical	--	100	100
1	Microbiology	3	0329101	301	Medical Microbiology	50	50	100
2	Microbiology	3	0329102	302	Molecular Immunology	50	50	100
3	Microbiology	3	0329103	303	Food and Dairy Microbiology	50	50	100
4	Microbiology	3	0329104	304	Industrial Microbiology	50	50	100
5	Microbiology	3	0329180	305	- Practical	--	100	100
1	Microbiology	4	0429165	401	Project Report including Viva-voce	--	400	400
					Any One of these 4			
2	Microbiology	4	0429101	402	Medical Microbiology	50	50	100
3	Microbiology	4	0429102	403	Industrial Microbiology	50	50	100
4	Microbiology	4	0429103	404	Agricultural Microbiology	50	50	100
5	Microbiology	4	0429104	405	Environmental Microbiology	50	50	100

Note :-

(i)

As per Ordinances the pass marks of the Candi is 30% Marks in each paper and 40% Marks in Aggregate.

(ii)

No Grace marks shall be awarded.

(iii)

First Division – 60%, Second Division – 48% and Third Division – 40%.

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM	
SCIENCE FACULTY (FACULTY CODE: B = 2)								
12. M.Sc.(Bio-chemistry) (292)								
S.N.	Course Name	sem	Paper Code	Catch	Title of Paper	External	Internal	Total
1	Bio-chemistry	1	0129201	101	- Organic Chemistry and Bio-molecule	50	50	100
2	Bio-chemistry	1	0129202	102	- Physical Chemistry	50	50	100
3	Bio-chemistry	1	0129203	103	- Cell Biology & Physiology	50	50	100
4	Bio-chemistry	1	0129204	104	- Bioenergetics & Intermediary Metabolism	50	50	100
5	Bio-chemistry	1	0129280	105	- Practical (Bio-chemistry, Organic Chemistry & Physical Chemistry)	100	--	100
1	Bio-chemistry	2	0229201	201	- Plant Bio-chemistry	50	50	100
2	Bio-chemistry	2	0229202	202	- Advanced Enzymology	50	50	100
3	Bio-chemistry	2	0229203	203	- Immunology	50	50	100
4	Bio-chemistry	2	0229204	204	- Computer, Biostatistics & Bio-informatics	50	50	100
5	Bio-chemistry	2	0229280	205	- Practical (Bio-chemistry)	100	--	100
1	Bio-chemistry	3	0329201	301	- Bio-technology	50	50	100
2	Bio-chemistry	3	0329202	302	- Molecular Biology	50	50	100
3	Bio-chemistry	3	0329203	303	- Nutritional Bio-chemistry	50	50	100
4	Bio-chemistry	3	0329204	304	- Analytical Biochemistry	50	50	100
5	Bio-chemistry	3	0329280	305	- Practical (Bio-chemistry)	100	--	100
1	Bio-chemistry	4	0429265	401	- Major Research Project	600	--	600

Note :- (i) As per Ordinances the pass marks of the Candi is 30% Marks in each paper and 40% Marks in Aggregate.

(ii) No Grace marks shall be awarded.

(iii) First Division – 60%, Second Division – 48% and Third Division – 40%.

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
SCIENCE FACULTY (FACULTY CODE: B = 2)									
13. M.Sc. Computer Science(298)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	M.Sc. Computer Science	1	0129801	MCS 101	Foundation Course in Computers I	50	50	-	100
2	M.Sc. Computer Science	1	0129802	MCS 102	Programming in C and Data Structures	50	50	-	100
3	M.Sc. Computer Science	1	0129803	MCS 103	Discrete Mathematical Structures	50	50	-	100
4	M.Sc. Computer Science	1	0129804	MCS 104	Computer Oriented Statistical Techniques	50	50	-	100
5	M.Sc. Computer Science	1	0129880	MCS 105	Computer Lab I			100	100
1	M.Sc. Computer Science	2	0229801	MCS 201	Foundation Course in Computers II	50	50	-	100
2	M.Sc. Computer Science	2	0229802	MCS 202	Design and Analysis of Algorithms	50	50	-	100
3	M.Sc. Computer Science	2	0229803	MCS 203	File Structure and Database Management System	50	50	-	100
4	M.Sc. Computer Science	2	0229804	MCS 204	Computer Oriented Nimerical Analysis	50	50	-	100
5	M.Sc. Computer Science	2	0229880	MCS 205	Computer Lab II			100	100
1	M.Sc. Computer Science	3	0329801	MCS 301	Interactive Computer Graphics	50	50	-	100
2	M.Sc. Computer Science	3	0329802	MCS 302	Comuter Networks and Internet	50	50	-	100
3	M.Sc. Computer Science	3	0329803	MCS 303	Computer Oriented Optimization Methods	50	50	-	100
4	M.Sc. Computer Science	3	0329804	MCS 304	Object Oriented Systems	50	50	-	100
5	M.Sc. Computer Science	3	0329880	MCS 305	Computer Lab III			100	100
1	M.Sc. Computer Science	4	0429801	MCS 401	Fuzzy Sets and Applications	50	50	-	100
2	M.Sc. Computer Science	4	0429802	MCS 402	Cryptology and Secore Systems	50	50	-	100
3	M.Sc. Computer Science	4	0429803	MCS 403	Artificial Intelligence and Neural Networks	50	50	-	100
4	M.Sc. Computer Science	4	0429804	MCS 404	Java Programming	50	50	-	100
5	M.Sc. Computer Science	4	0429880	MCS 405	Computer Lab IV			100	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
SCIENCE FACULTY (FACULTY CODE: B = 2)									
14. B.C.A. (280)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Total	
1	B.C.A.	1	0128001	101	(TH) Mathematics - I	25	75	100	
2	B.C.A.	1	0188008	008	(TH) Environmental Studies	--	100	100	
3	B.C.A.	1	0128002	102	(TH) Programming Principle & Algorithm	25	75	100	
4	B.C.A.	1	0128003	103	(TH) Computer Fundamentals & Office Automation	25	75	100	
5	B.C.A.	1	0128004	104	(TH) Principles of Management	25	75	100	
6	B.C.A.	1	0128005	106	(TH) Business Communication	25	75	100	
7	B.C.A.	1	0128080	105	(PR) Practical (Office Automation)		50	50	
8	B.C.A.	1	0128081	107	(PR) Practical (Programming Principle & Algorithm)		50	50	
1	B.C.A.	2	0228001	201	(TH) Mathematics (TH) II	25	75	100	
2	B.C.A.	2	0228002	202	(TH) C Programming	25	75	100	
3	B.C.A.	2	0228003	203	(TH) Organization Behavior	25	75	100	
4	B.C.A.	2	0228004	204	(TH) Digital Electronics and Computer Organization	25	75	100	
5	B.C.A.	2	0228005	205	(TH) Financial Accounting & Management	25	75	100	
6	B.C.A.	2	0228080	206	(PR) Practical (C Programming)		100	100	
1	B.C.A.	3	0328001	301	(TH) Object Oriented programming Using C++	25	75	100	
2	B.C.A.	3	0328002	302	(TH) Data Structure Using C & C++	25	75	100	
3	B.C.A.	3	0328003	303	(TH) Computer Architecture & Assembly Language	25	75	100	
4	B.C.A.	3	0328004	304	(TH) Business Economics	25	75	100	
	B.C.A.	3	0328005	305	(TH) Elements of Statistics	25	75	100	
6	B.C.A.	3	0328080	306	(PR) Practical (OOPS)		50	50	
7	B.C.A.	3	0328081	307	(PR) Practical (DS)		50	50	
1	B.C.A.	4	0428001	401	(TH) Computer Graphics & Multimedia Application	25	75	100	
2	B.C.A.	4	0428002	402	(TH) Operating System	25	75	100	

3	B.C.A.	4	0428003	403	(TH) Software Engineering	25	75	100
4	B.C.A.	4	0428004	404	(TH) Optimization Techniques	25	75	100
5	B.C.A.	4	0428005	406	(TH) Mathematics -III	25	75	100
6	B.C.A.	4	0428080	405	(PR) Practical (Computer Graphics & Multimedia Application)		100	100
1	B.C.A.	5	0528001	501	(TH) Introduction to DBMS	25	75	100
2	B.C.A.	5	0528002	502	(TH) Java Programming and Dynamic Webpage	25	75	100
3	B.C.A.	5	0528003	503	(TH) Computer Network	25	75	100
4	B.C.A.	5	0528004	504	(TH) Numerical Methods	25	75	100
5	B.C.A.	5	0528080	505	(PR) Practical (DBMS)		50	50
6	B.C.A.	5	0528081	506	(PR) Practical (Java Programming & Dynamic Webpage Design)		50	50
7	B.C.A.	5	0528065	507	(PR) Minor Project		50	50
8	B.C.A.	5	0528070	508	(PR) Viva(TH)Voice on Summer Training		50	50
1	B.C.A.	6	0628001	601	(TH) Computer Network Security	25	75	100
2	B.C.A.	6	0628002	602	(TH) Information System : Analysis Design & Implementation	25	75	100
3	B.C.A.	6	0628003	603	(TH) E-Commerce	25	75	100
4	B.C.A.	6	0628004	604	(TH) Knowledge Management	25	75	100
5	B.C.A.	6	0628065	605	(PR) Major Project (Conducted by the College Committee only)	150	--	150
6	B.C.A.	6	0628066	603	(PR) Project (Old Course)		200	200
7	B.C.A.	6	0628067	606	(PR) Presentation /Seminar based on Major Project		50	50

- Note :-** (i) As per Ordinances the pass marks of the Candi is 40% Marks in each paper and 50% Marks in Aggregate.
- (ii) In a semester a Candi may be allowed either upto 5 Grace marks in one paper/two papers taken together to attain 40% marks in each paper or upto 3 Marks to meet the aggregate of 50% marks.
- (iii) No Grace marks shall be awarded in the Practical Examination, Project Work, Viva-Voce & Seminar.
- (iv) As per University rules, these Grace Marks are not added to the Total Marks obtained.
- (v) First Division – 60% and Second Division – 50%

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
SCIENCE FACULTY (FACULTY CODE: B = 2)									
15. B.Sc.(Computer Science) (281)									
S.N.	Course Name	sem	Paper Code	Catch	Title of Paper	Internal	External	Total	
1	Computer Science	1	0128101	101	(TH) English Language and Professional Communication (TH) I	15	35	50	
2	Computer Science	1	0128102	102	(TH) Applied Mathematics (TH) I	25	75	100	
3	Computer Science	1	0128103	103	(TH) Applied Physics	25	75	100	
4	Computer Science	1	0128104	104	(TH) Computer Fundamentals, MS Windows and MS Office Tools	25	75	100	
5	Computer Science	1	0128180	105	(PR) Practical (Applied Physics Experiments)	--	50	50	
6	Computer Science	1	0128181	106	(PR) Practical (Computer Fundamentals, MS Windows and MS Office Tools Exercises)	--	100	100	
1	Computer Science	2	0228101	201	(TH) English Language and Professional Communication (TH) II	15	35	50	
2	Computer Science	2	0228102	202	(TH) Applied Mathematics (TH) II	25	75	100	
3	Computer Science	2	0228103	203	(TH) Basic Electronics	25	75	100	
4	Computer Science	2	0228104	204	(TH) Programming in C	25	75	100	
5	Computer Science	2	0228180	205	(PR) Practical (Basic Electronics)	--	50	50	
6	Computer Science	2	0228181	206	(PR) Practical (Computer Lab Exercises based on C Programming)	--	100	100	
1	Computer Science	3	0328101	301	(TH) Discrete Structures	25	75	100	
2	Computer Science	3	0328102	302	(TH) Switching Theory and Logic Design	25	75	100	
3	Computer Science	3	0328103	303	(TH) Data Structure Using C	25	75	100	
4	Computer Science	3	0328180	304	(PR) Practical (Switching Theory and Logic Design)	--	100	100	
5	Computer Science	3	0328181	305	(PR) Practical (Computer Lab Data Structure Using C)	--	100	100	
1	Computer Science	4	0428101	401	(TH) Computer Oriented Numerical Techniques	25	75	100	
2	Computer Science	4	0428102	402	(TH) Computer Organization	25	75	100	
3	Computer Science	4	0428103	403	(TH) Object Oriented Programming Through C++	25	75	100	
4	Computer Science	4	0428180	404	(PR) Practical (Computer Oriented Numerical Techniques)	--	50	50	
5	Computer Science	4	0428181	405	(PR) Practical (Computer Organization)	--	50	50	

6	Computer Science	4	0428182	406	(PR) Practical (Object Oriented Programming Through C++)	--	100	100
1	Computer Science	5	0528101	501	(TH) Data Base Management System	25	75	100
2	Computer Science	5	0528102	502	(TH) System Software	25	75	100
3	Computer Science	5	0528103	503	(TH) Web Designing with Java Programming	25	75	100
4	Computer Science	5	0528180	504	(PR) Practical (Data Base Management System)	--	100	100
5	Computer Science	5	0528181	505	(PR) Practical (Computer Lab Java Programming)	--	100	100
1	Computer Science	6	0628101	601	(TH) System Analysis and Design	25	75	100
2	Computer Science	6	0628102	602	(TH) Computer Networks	25	75	100
3	Computer Science	6	0628160	603	(PR) Project/Industrial Training	--	100	100
4	Computer Science	6	0628180	604	(PR) Practical (System Analysis and Design)	--	100	100
5	Computer Science	6	0628181	605	(PR) Practical (Computer Networks)	--	100	100

- Note :-** (i) As per Ordinances the pass marks of the Candi is 36% Marks in each paper and 40% Marks in Aggregate.
- (ii) In a semester a Candi may be allowed either upto 5 Grace marks in one paper/two papers taken together to attain 36% marks in each paper or upto 3 Marks to meet the aggregate of 40% marks.
- (iii) No Grace marks shall be awarded in the Practical Examination, Project Work, Viva-Voce & Seminar.
- (iv) As per University rules, these Grace Marks are not added to the Total Marks obtained.
- (v) First Division – 60%, Second Division – 48% and Third Division – 40%

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			SEMESTER SYSTEM		
SCIENCE FACULTY (FACULTY CODE: B = 2)								
16. B.Sc. Home Sc. Code- P & Clinical Nutrition & Dietetics Code – T (282)								
S.N.	Course Name	sem	Paper Code	Catch	Title of Paper	External	Practical	Total
1	Clinical Nutrition & Dietetics	1	0128201	PT- 101	(TH) English Language & Communication Skills	50	--	50
2	Clinical Nutrition & Dietetics	1	0128202	PT-102	(TH) Communication & Instructional Technology	50	50	100
3	Clinical Nutrition & Dietetics	1	0128203	PT-103	(TH) Introduction to Human Development	50	25	75
4	Clinical Nutrition & Dietetics	1	0128204	PT-104	(TH) Food Science	50	50	100
5	Clinical Nutrition & Dietetics	1	0188008	008	(TH) Environmental Studies	100	--	100
6	Clinical Nutrition & Dietetics	1	0128205	PT-105	(TH) Human Physiology	50	25	75
7	Clinical Nutrition & Dietetics	1	0128206	PT-106	(TH) Computer Basics	50	50	100
1	Clinical Nutrition & Dietetics	2	0228201	PT- 201	(TH) Introduction to Textiles	50	50	100
2	Clinical Nutrition & Dietetics	2	0228202	PT-202	(TH) Introduction to Resource Management	50	50	100
3	Clinical Nutrition & Dietetics	2	0228203	PT-203	(TH) Applied Physics	50	25	75
4	Clinical Nutrition & Dietetics	2	0228204	PT-204	(TH) Applied Chemistry	50	25	75
5	Clinical Nutrition & Dietetics	2	0228205	PT-205	(TH) Sanitation & Hygiene	50	--	50
6	Clinical Nutrition & Dietetics	2	0228206	PT-206	(TH) Meal Management	50	50	100
1	Clinical Nutrition & Dietetics	3	0328201	P-301	(TH) Family Dynamics	50	--	50
		3	0328202	T-301	(TH) Food Commodities	50	--	50
2	Clinical Nutrition & Dietetics	3	0328203	P-302	(TH) Human Development - II	50	--	50
		3	0328204	(TH)	(TH) Maternal & Child Nutrition	50	--	50
3	Clinical Nutrition & Dietetics	3	0328205	PT-303	(TH) Consumer Economics	50	50	100
4	Clinical Nutrition & Dietetics	3	0328206	PT-304	(TH) Nutritional Bio-chemistry	50	50	100
5	Clinical Nutrition & Dietetics	3	0328207	P-305	(TH) Laundry Science & Finishing of Fabric	50	50	100
		3	0328208	T-305	(TH) Food Product Development & Sensory Analysis	50	50	100
6	Clinical Nutrition & Dietetics	3	0328209	PT-306	Applied Life Science - I	50	50	100
1	Clinical Nutrition & Dietetics	4	0428201	P-401	(TH) Introduction to Clothing Construction (New Course)	50	50	100

1	Clinical Nutrition & Dietetics	4	0428202	T-401	(TH) Basic Dietetics (New Course)	50	50	100
2	Clinical Nutrition & Dietetics	4	0428203	P-402	(TH) House Hold Equipments (New Course)	50	50	100
		4	0428204	T-402	(TH) Food Behavior (New Course)	50	--	50
3	Clinical Nutrition & Dietetics	4	0428205	PT-403	(TH) Food Microbiology	50	50	100
4	Clinical Nutrition & Dietetics	4	0428206	PT-404	(TH) Applied Life Science – II (New Course)	50	50	100
5	Clinical Nutrition & Dietetics	4	0428207	P-405	(TH) Human Development- III (New Course)	50	--	50
		4	0428208	T-405	(TH) Elements of Fashion & Traditional Textiles (New Course)	50	50	100
6	Clinical Nutrition & Dietetics	4	0428209	PT-406	(TH) Community Nutrition (New Course)	50	--	50
1	Clinical Nutrition & Dietetics	5	0528201	P-501	(TH) Therapeutic Nutrition (New Course)	50	50	100
		5	0528202	T-501	(TH) Food Service Equipment Layout (New Course)	50	50	100
2	Clinical Nutrition & Dietetics	5	0528203	P-502	(TH) Human Development – IV (New Course)	50	--	50
		5	0528204	T-502	(TH) Advanced Dietetics (New Course)	50	50	100
3	Clinical Nutrition & Dietetics	5	0528205	P-503	(TH) Community Development (New Course)	50	--	50
		5	0528206	T-503	(TH) Quantity Food Production & Services (New Course)	50	100	150
4	Clinical Nutrition & Dietetics	5	0528207	P-504	(TH) Family Housing (New Course)	50	50	100
		5	0528208	T-504	(TH) Food Toxicology and Food Adulteration (New Course)	50	--	50
5	Clinical Nutrition & Dietetics	5	0528209	P-505	(TH) Advanced Clothing Construction (New Course)	50	50	100
		5	0528210	T-505	(TH) Personal Management (New Course)	50	--	50
6	Clinical Nutrition & Dietetics	5	0528211	P-506	(TH) Nursery School Education (New Course)	50	50	100
		5	0528212	T-506	(TH) Food Material Management & Cost Accountancy (New Course)	50	--	50
1	Clinical Nutrition & Dietetics	6	0628201	P-601	(TH) Textile Designing (New Course)	50	50	100
		6	0628202	T-601	(TH) Clinical Nutrition (Old & New Course)	50	--	50
2	Clinical Nutrition & Dietetics	6	0628203	P-602	(TH) Interior Decoration & Art Principles (Old & New Course)	50	50	100
		6	0628204	T-602	(TH) Nutritional Assessment (New Course)	50	50	100
3	Clinical Nutrition & Dietetics	6	0628205	PT-603	(TH) Food Preservation & Protection (New Course)	50	50	100
4	Clinical Nutrition & Dietetics	6	0628206	PT-604	(TH) Entrepreneurship & Motivation (New Course)	50	50	100
5	Clinical Nutrition & Dietetics	6	0628207	P-605	(TH) Extension Training & Management (Old & New Course)	50	50	100

		6	0628208	T-604	(TH) Dietetics Techniques and Patient Counseling (Old Course)	50	50	100
6	Clinical Nutrition & Dietetics	6	0628260	T-605	(TH) Project Cum Internship (Project Report + Viva-Voce) (New Course)	50	100	150

Note :- As per Ordinances the pass marks of the Candi is 33% Marks in each Theory paper and Practical separately.

- (i)
- (ii) In a semester a Candi may be allowed either upto 5 Grace marks in one paper/two papers taken together to attain 33% marks in each paper or upto 3 Marks to meet the aggregate of 33% marks.
- (iii) No Grace marks shall be awarded in the Practical Examination, Project Work, Viva-Voce & Seminar.
- (iv) As per University rules, these Grace Marks are not added to the Total Marks obtained.
- (v) First Division – 60%, Second Division – 45% and Third Division – 33%

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
COMMERCE FACULTY (FACULTY CODE: C = 3)									
01. M.Com. (380)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	M.Com.	1	0138001	I-1001	Management Concepts and Organizational Behaviour	50	50	--	100
2	M.Com.	1	0138002	I-1002	Direct Taxes- Law and Practice	50	50	--	100
3	M.Com.	1	0138003	I-1003	Statistical Analysis	50	50	--	100
4	M.Com.	1	0138004	I-1004	Financial Management	50	50	--	100
1	M.Com.	2	0238001	I-2001	Indirect Taxes- GST and custom law	50	50	--	100
2	M.Com.	2	0238002	I-2002	Corporate Financial Accounting	50	50	--	100
3	M.Com.	2	0238003	I-2003	Corporate Laws and Governace	50	50	--	100
1	M.Com.	3	0338001	I-3001	Operations Research	50	50	--	100
2	M.Com.	3	0338002	I-3002	Research Methodology	50	50	--	100
3	M.Com.	3	0338003	I-3003	Strategic Management	50	50	--	100
4	M.Com.	3	0338080	I-755	Project Based Viva-Voce	--	--	100	100
1	M.Com.	4	0438001	I-4001	Managerial economics	50	50	--	100
					Elective Group-I(Finance)				
2	M.Com.	4	0438002	I-4002	XIII Security Analysis & Portfolio Management	50	50		100
3	M.Com.	4	0438003	I-4003	XIV Securities Laws & Capital markets	50	50		100
					Elective Group-II(Marketing)				
4	M.Com.	4	0438004	I-4004	XV Marketing Management	50	50		100
5	M.Com.	4	0438005	I-4005	XVI International Marketing	50	50		100
					Elective Group-III(Human Resource Management)				
6	M.Com.	4	0438006	I-4006	XVII Human Resource Management	50	50		100
7	M.Com.	4	0438007	I-4007	XVIII Industrial relations & Labour Laws	50	50		100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM	
AGRICULTURE FACULTY (FACULTY CODE: D = 4)								
01. BSc. Agriculture 480								
S.N.	Course Name	sem	Paper Code	Catch	Title of Paper	Internal Marks	External Marks	Total Marks
1	BSc. Ag.	1	0148001	AG-101	Fundamental of Agronomy	25	50	75
2	BSc. Ag.	1	0148002	AG-102	Fundamental of Genetics	25	50	75
3	BSc. Ag.	1	0148003	AG-103	Funamental of Soil Science	25	50	75
4	BSc. Ag.	1	0148004	AG-104	Funamental of Horticulture	25	50	75
5	BSc. Ag.	1	0148005	AG-105	Rural Sociology and Educational Psychology	25	50	75
6	BSc. Ag.		0148006	AG-106	Introduction to Forestry	25	50	75
7	BSc. Ag.	1	0148007	AG-107	Introductory Animal Hisbandary	25	50	75
8	BSc.Ag.	1	0148008	AG-108	Comprehensive and Communication Skills in English	25	50	75
9	BSc.Ag.	1	0148009	AG-109	Aggriculture Haritage	25	50	75
10	BSc.Ag.	1	0148010	AG-110	General Agriculture - 1	25	50	75
11	BSc.Ag.	1	0148011	AG-111	Introductory Biology	25	50	75
12	BSc.Ag.	1	0148012	AG-112	General Agriculture - 2	25	50	75
13	BSc.Ag.	1	0148013	AG-113	Elementary Mathematics	25	50	75
14	BSc.Ag.	1	0148014	AG-114	NSS	25	50	75
					or			
15		1	0148015	AG-115	NCC	25	50	75
16	BSc.Ag.	1	0148016	AG-116	Physical Education & Yoga	25	50	75
17	BSc.Ag.	1	0148080	PAG-101	Practical From- Fundamental of Agronomy		25	25
18	BSc.Ag.	1	0148081	PAG-102	Practical From-Fundamental of Genetics		25	25
19	BSc.Ag.	1	0148082	PAG-103	Practical From-Funamental of Soil Science		25	25
20	BSc.Ag.	1	0148083	PAG-104	Practical From-Funamental of Horticulture		25	25
21	BSc.Ag.	1	0148084	PAG-105	Practical From-Rural Sociology and Educational Psychology		25	25
22	BSc.Ag.	1	0148085	PAG-106	Practical From-Introduction to Forestry		25	25
23	BSc.Ag.	1	0148086	PAG-107	Practical From-Introductory Animal Hisbandary		25	25
24	BSc.Ag.	1	0148087	PAG-108	Practical From-Comprehensive and Communication Skills in English		25	25

25	BSc.Ag.	1	0148088	PAG-109	Practical From-Aggiculture Haritage		25	25
26	BSc.Ag.	1	0148089	PAG-110	Practical From-General Agriculture - 1		25	25
27	BSc.Ag.	1	0148090	PAG-111	Practical From-Introductory Biology		25	25
28	BSc.Ag.	1	0148091	PAG-112	Practical From-General Agriculture - 2		25	25
29	BSc.Ag.	1	0148092	PAG-113	Practical From-Elementary Mathematics		25	25
30	BSc.Ag.	1	0148093	PAG-114	Practical From-NSS		25	25
					or			
31		1	0148094	PAG-115	Practical From-NCC		25	25
32	BSc.Ag.	1	0148095	PAG-116	Practical From-Physical Education & Yoga		25	25
1	BSc.Ag.	2	0248001	AG-201	Fundamental of Crop Physiology	25	50	75
2	BSc.Ag.	2	0248002	AG-202	Funamental of Plant Bio-Chemistry	25	50	75
3	BSc.Ag.	2	0248003	AG-203	Fundamental of Entomology	25	50	75
4	BSc.Ag.	2	0248004	AG-204	Fundamental of Agriculture Economics	25	50	75
5	BSc.Ag.	2	0248005	AG-205	Principles of Organic farming	25	50	75
6	BSc.Ag.	2	0248006	AG-206	Fundamental of Plant Pathology	25	50	75
7	BSc.Ag.	2	0248007	AG-207	Production Technology of Vegetables & Spices	25	50	75
8	BSc.Ag.	2	0248008	AG-208	Fundamental of Agriculture Extension Education	25	50	75
9	BSc.Ag.	2	0248009	AG-209	Food Processing and Safty Issues	25	50	75
10	BSc.Ag.	2	0248010	AG-210	Human Values and Ethics	25	50	75
11	BSc.Ag.	2	0248080	PAG-201	Practical in - Fundamental of Crop Physiology		25	75
12	BSc.Ag.	2	0248081	PAG-202	Practical in - Funamental of Plant Bio-Chemistry		25	75
13	BSc.Ag.	2	0248082	PAG-203	Practical in - Fundamental of Entomology		25	75
14	BSc.Ag.	2	0248083	PAG-204	Practical in - Fundamental of Agriculture Economics		25	75
15	BSc.Ag.	2	0248084	PAG-205	Practical in - Principles of Organic farming		25	75
16	BSc.Ag.	2	0248085	PAG-206	Practical in - Fundamental of Plant Pathology		25	75
17	BSc.Ag.	2	0248086	PAG-207	Practical in - Production Technology of Vegetables & Spices		25	75
18	BSc.Ag.	2	0248087	PAG-208	Practical in - Fundamental of Agriculture Extension Education		25	75
19	BSc.Ag.	2	0248088	PAG-209	Practical in - Food Processing and Safty Issues		25	75

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
AGRICULTURE FACULTY (FACULTY CODE: D = 4)									
02. M.Sc. – Agriculture (481)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Agriculture Economics	1	0148101	J-1004	Fundamentals of Bio-statistics and Computer Application	50	50	--	100
2	Agriculture Economics	1	0148102	J-1041	Principles of Economics in Relation to Agriculture	50	50	--	100
3	Agriculture Economics	1	0148103	J-1042	Economic Structure, Problems and Planning of Indian Agriculture	50	50	--	100
4	Agriculture Economics	1	0148104	J-1043	Farm Management	50	50	--	100
5	Agriculture Economics	1	0148180	J-541	Practical (Based on above theory courses)	--	--	200	200
1	Agriculture Economics	2	0248101	J-2004	Statistical Methods in Agriculture	50	50	--	100
2	Agriculture Economics	2	0248102	J-2041	Agricultural Marketing and Price Policy	50	50	--	100
3	Agriculture Economics	2	0248103	J-2042	Research Methods and Agricultural Statistics	50	50	--	100
4	Agriculture Economics	2	0248104	J-2043	Economics of Natural Resources Environment and Sustainability	50	50	--	100
5	Agriculture Economics	2	0248180	J-641	Practical (Based on above theory courses)	--	--	200	200
1	Agriculture Economics	3	0348101	J-3041	Agricultural Finance & Co-operation	50	50	--	100
2	Agriculture Economics	3	0348102	J-3042	Production Resource Economics	50	50	--	100
3	Agriculture Economics	3	0348103	J-3043	Entrepreneurial Skill and New Venture Planning	50	50	--	100
4	Agriculture Economics	3	0348104	J-3044	Marketing Management	50	50	--	100
5	Agriculture Economics	3	0348180	J-741	Practical (Based on above theory courses)	--	--	200	200
1	Agriculture Economics	4	0448101	J-4041	Strategic Management for Agribusiness (w.e.f. Jun2019)	50	50	--	100
2	Agriculture Economics	4	0448102	J-4042	Marketing Management for Agriculture	50	50	--	100
3	Agriculture Economics	4	0448103	J-4043	Economic Growth and Development	50	50	--	100
4	Agriculture Economics	4	0448104	J-4044	Organizational Behaviour and Human Resource Management	50	50	--	100
5	Agriculture Economics	4	0448180	J-841	Practical (Based on above Theory Courses)	--	--	200	200

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
AGRICULTURE FACULTY (FACULTY CODE: D = 4)									
03. M.Sc. – Agriculture (483)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Genetics & Plant Breeding	1	0148301	J-1004(A)	Statistical Methods for Agriculture	50	50	--	100
2	Genetics & Plant Breeding	1	0148302	J-1021	General Genetics	50	50	--	100
3	Genetics & Plant Breeding	1	0148303	J-1022	Cytology & Cytogenetics	50	50	--	100
4	Genetics & Plant Breeding	1	0148304	J-1023	Principles and Methods of Plant Breeding	50	50	--	100
5	Genetics & Plant Breeding	1	0148380	J-521	Practical (Based on above theory courses)	--	--	200	200
1	Genetics & Plant Breeding	2	0248301	J-2004(A)	Plant Genetics Resources : Conservation and Sustainable use	50	50	--	100
2	Genetics & Plant Breeding	2	0248302	J-2021	Diseases and Pests of Crop Plants and their Management	50	50	--	100
3	Genetics & Plant Breeding	2	0248303	J-2022	Computers and Bio-informatics	50	50	--	100
4	Genetics & Plant Breeding	2	0248304	J-2023	Molecular Genetics	50	50	--	100
5	Genetics & Plant Breeding	2	0248380	J-621	Practical (Based on above theory courses)	--	--	200	200
1	Genetics & Plant Breeding	3	0348301	J-3021	Topics in Plant Breeding	50	50	--	100
2	Genetics & Plant Breeding	3	0348302	J-3022	Bio-technology in Crop Improvement	50	50	--	100
3	Genetics & Plant Breeding	3	0348303	J-3023	Population and Biometrical Genetics	50	50	--	100
4	Genetics & Plant Breeding	3	0348304	J-3024	Heterosis and its Exploitation	50	50	--	100
5	Genetics & Plant Breeding	3	0348380	J-721	Practical	--	--	200	200
1	Genetics & Plant Breeding	4	0448301	J-4021	Advanced Genetics	50	50	--	100
2	Genetics & Plant Breeding	4	0448302	J-4022	Molecular Basis of Quantitative Inheritance	50	50	--	100
3	Genetics & Plant Breeding	4	0448303	J-4023	Genomics, Transcriptomics and Proteomics	50	50	--	100
4	Genetics & Plant Breeding	4	0448304	J-4024	Principles and Practices of Seed Production	50	50	--	100
5	Genetics & Plant Breeding	4	0448380	J-821	Practical (Based on above Theory Courses)	--	--	200	200

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM			
AGRICULTURE FACULTY (FACULTY CODE: D = 4)										
04. M.Sc. – Agriculture (484)										
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total	
1	Horticulture	1	0148401	J-1004	Fundamentals of Bio-statistics and Computer Application	50	50	--	100	
2	Horticulture	1	0148402	J-1061	Fundamentals of Vegetable Production	50	50	--	100	
3	Horticulture	1	0148403	J-1062	Propegation & Nursery Management	50	50	--	100	
4	Horticulture	1	0148404	J-1063	Fundamentals of Ornamental Gardening	50	50	--	100	
5	Horticulture	1	0148480	J-561	Practical (Based on above theory courses)	--	--	200	200	
1	Horticulture	2	0248401	J-2004	Statistical Methods in Agriculture	50	50	--	100	
2	Horticulture	2	0248402	J-2061	Production Technology of Vegetable Crops & Spices	50	50	--	100	
3	Horticulture	2	0248403	J-2062	Orchard Management	50	50	--	100	
4	Horticulture	2	0248404	J-2063	Production Technology of Ornamental Crops	50	50	--	100	
5	Horticulture	2	0248480	J-661	Practical (Based on above theory courses)	--	--	200	200	
1	Horticulture	3	0348401	J-3061	Fundamentals of Fruit Production	50	50	--	100	
2	Horticulture	3	0348402	J-3062	Breeding of Vegetables & Ornamental Crops	50	50	--	100	
3	Horticulture	3	0348403	J-3063	Fundamentals of Preservation of Horticultural Crops	50	50	--	100	
4	Horticulture	3	0348404	J-3064	Post Harvest Technology of Horticultural Crops	50	50	--	100	
5	Horticulture	3	0348480	J-761	Practical (Based on above theory courses)	--	--	200	200	
1	Horticulture	4	0448401	J-4061	Production of Fruit Crops	50	50	--	100	
2	Horticulture	4	0448402	J-4062	Breeding of Fruit Crops	50	50	--	100	
3	Horticulture	4	0448403	J-4063	Processing of Fruits and Vegetables	50	50	--	100	
4	Horticulture	4	0448404	J-4064	Seed Production Technology of Vegetables and Flowers	50	50	--	100	
5	Horticulture	4	0448480	J-861	Practical (Based on above theory courses)	--	--	200	200	

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
AGRICULTURE FACULTY (FACULTY CODE: D = 4)									
05. M.Sc. – Agriculture (485)									
S.N.	Course Name	Sem	Paper code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Agronomy	1	0148501	J-1004	Fundamentals of Bio-statistics and Computer Application	50	50	--	100
2	Agronomy	1	0148502	J-1005	Modern Concepts of Crop Production	50	50	--	100
3	Agronomy	1	0148503	J-1006	Kharif Crops	50	50	--	100
4	Agronomy	1	0148504	J-1007	Management of Problem Soil	50	50	--	100
5	Agronomy	1	0148580	J-505	Practical (Based on above theory courses)	--	--	200	200
1	Agronomy	2	0248501	J-2004	Statistical Methods in Agriculture	50	50	--	100
2	Agronomy	2	0248502	J-2005	Principles and Practices of water Management	50	50	--	100
3	Agronomy	2	0248503	J-2006	Soil Fertility Management and Fertilizer Use	50	50	--	100
4	Agronomy	2	0248504	J-2007	Rabi Crops	50	50	--	100
5	Agronomy	2	0248580	J-605	Practical (Based on above theory courses)	--	--	200	200
1	Agronomy	3	0348501	J-3005	Principles and Practices of weed Management	50	50	--	100
2	Agronomy	3	0348502	J-3006	Agronomy of Fodder, Forage, Medicinal and Aromatic Crops	50	50	--	100
3	Agronomy	3	0348503	J-3007	Soil Conservation and watershed Management	50	50	--	100
4	Agronomy	3	0348504	J-3008	Organic Farming	50	50	--	100
5	Agronomy	3	0348580	J-705	Practical (Based on above theory courses)	--	--	200	200
1	Agronomy	4	0448501	J-4005	Dry – Land Agronomy	50	50	--	100
2	Agronomy	4	0448502	J-4006	Agro – Forestry and Sustainable Agriculture	50	50	--	100
3	Agronomy	4	0448503	J-4007	Crop Ecology and Geography	50	50	--	100
4	Agronomy	4	0448504	J-4008	Seed Production Agronomy	50	50	--	100
5	Agronomy	4	0448580	J-805	Practical (Based on above Theory Courses)	--	--	200	200

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
AGRICULTURE FACULTY (FACULTY CODE: D = 4)									
06. M.Sc. – Agriculture (486)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Agriculture Chemistry & Soil Science	1	0148601	J-1004	Fundamental of Bio-statistics and Computer Application	50	50	--	100
2	Agriculture Chemistry & Soil Science	1	0148602	J-1031	Physical Chemistry and Analytical Techniques	50	50	--	100
3	Agriculture Chemistry & Soil Science	1	0148603	J-1032	Plant Bio-chemistry – I	50	50	--	100
4	Agriculture Chemistry & Soil Science	1	0148604	J-1033	Soil Genesis, Classification and Survey	50	50	--	100
5	Agriculture Chemistry & Soil Science	1	0148680	J-531	Practical (Based on above theory courses)	--	--	200	200
1	Agriculture Chemistry & Soil Science	2	0248601	J-2004	Statistical Methods in Agriculture	50	50	--	100
2	Agriculture Chemistry & Soil Science	2	0248602	J-2031	Soil Physics	50	50	--	100
3	Agriculture Chemistry & Soil Science	2	0248603	J-2032	Soil Fertility	50	50	--	100
4	Agriculture Chemistry & Soil Science	2	0248604	J-2033	Soils of India	50	50	--	100
5	Agriculture Chemistry & Soil Science	2	0248680	J-631	Practical (Based on above theory courses)	--	--	200	200
1	Agriculture Chemistry & Soil Science	3	0348601	J-3031	Plant Bio-chemistry – II	50	50	--	100
2	Agriculture Chemistry & Soil Science	3	0348602	J-3032	Soil Chemistry	50	50	--	100
3	Agriculture Chemistry & Soil Science	3	0348603	J-3033	Soil Chemicals and Balance Fertilization for Agricultural Sustainability	50	50	--	100
4	Agriculture Chemistry & Soil Science	3	0348604	J-3034	Soil Biology – I	50	50	--	100
5	Agriculture Chemistry & Soil Science	3	0348680	J-731	Practical (Based on above theory courses)	--	--	200	200
1	Agriculture Chemistry & Soil Science	4	0448601	J-4031	Soil Mineralogy	50	50	--	100
2	Agriculture Chemistry & Soil Science	4	0448602	J-4032	Fertilizers & Manures	50	50	--	100
3	Agriculture Chemistry & Soil Science	4	0448603	J-4033	Soil and Environment	50	50	--	100
4	Agriculture Chemistry & Soil Science	4	0448604	J-4034	Soil Biology and Bio-chemistry – II	50	50	--	100
5	Agriculture Chemistry & Soil Science	4	0448680	J-831	Practical (Based on above theory courses)	--	--	200	200

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
AGRICULTURE FACULTY (FACULTY CODE: D = 4)									
07. M.Sc. – Agriculture (487)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Dairy Science & Technology	1	0148701	J-1004	Fundamentals of Bio-statistics and Computer Application	50	50	--	100
2	Dairy Science & Technology	1	0148702	J-1011	Dairy Cattle Production	50	50	--	100
3	Dairy Science & Technology	1	0148703	J-1012	Chemistry of Milk	50	50	--	100
4	Dairy Science & Technology	1	0148704	J-1013	Introduction to Dairy Microbiology	50	50	--	100
5	Dairy Science & Technology	1	0148780	J-511	Practical (Based on above theory courses)	--	--	200	200
1	Dairy Science & Technology	2	0248701	J-2004	Statistical Methods in Agriculture	50	50	--	100
2	Dairy Science & Technology	2	0248702	J-2011	Dairy Plant Engineering	50	50	--	100
3	Dairy Science & Technology	2	0248703	J-2012	Market Milk Technology	50	50	--	100
4	Dairy Science & Technology	2	0248704	J-2013	Traditional and Value added Milk Products	50	50	--	100
5	Dairy Science & Technology	2	0248780	J-611	Practical (Based on above theory courses)	--	--	200	200
1	Dairy Science & Technology	3	0348701	J-3011	Chemistry of Milk Products	50	50	--	100
2	Dairy Science & Technology	3	0348702	J-3012	Elementary Food Science	50	50	--	100
3	Dairy Science & Technology	3	0348703	J-3013	Condensed & Dried Milks and Dairy By-products	50	50	--	100
4	Dairy Science & Technology	3	0348704	J-3014	Technology of Functional Food	50	50	--	100
5	Dairy Science & Technology	3	0348780	J-711	Practical (Based on above theory courses)	--	--	200	200
1	Dairy Science & Technology	4	0448701	J-4011	Fat Rich and Frozen Milk Products	50	50	--	100
2	Dairy Science & Technology	4	0448702	J-4012	Microbiology of Milk Products	50	50	--	100
3	Dairy Science & Technology	4	0448703	J-4013	Dairy Process Bio-technology	50	50	--	100
4	Dairy Science & Technology	4	0448704	J-4014	Cheese and Fermented Milk Products	50	50	--	100
5	Dairy Science & Technology	4	0448780	J-811	(A) Practical (Based on above Theory Courses)				200

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
AGRICULTURE FACULTY (FACULTY CODE: D = 4)									
08. M.Sc. – Agriculture (488)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	Extension	1	0148801	J-1004	Fundamentals of Bio-statistics and Computer Application	50	50	--	100
2	Extension	1	0148802	J-1051	Fundamentals of Extension	50	50	--	100
3	Extension	1	0148803	J-1052	Extension Techniques and Audio – Video Aids	50	50	--	100
4	Extension	1	0148804	J-1053	Rural Sociology	50	50	--	100
5	Extension	1	0148880	J-551	Practical (Based on above theory courses)	--	--	200	200
1	Extension	2	0248801	J-2004	Statistical Methods in Agriculture	50	50	--	100
2	Extension	2	0248802	J-2051	Communication Techniques	50	50	--	100
3	Extension	2	0248803	J-2052	Psychology of Human Behaviour	50	50	--	100
4	Extension	2	0248804	J-2053	Research Methods	50	50	--	100
5	Extension	2	0248880	J-651	Practical (Based on above theory courses)	--	--	200	200
1	Extension	3	0348801	J-3051	Diffusion and Adoption of Innovations	50	50	--	100
2	Extension	3	0348802	J-3052	Management in Extension	50	50	--	100
3	Extension	3	0348803	J-3053	Rural welfare Programmes	50	50	--	100
4	Extension	3	0348804	J-3054	Extension Administration & Supervision	50	50	--	100
5	Extension	3	0348880	J-751	Practical	--	--	200	200
1	Extension	4	0448801	J-4051	Programme Planning and Evaluation	50	50	--	100
2	Extension	4	0448802	J-4052	Agricultural Journalism and Mass Communication	50	50	--	100
3	Extension	4	0448803	J-4053	Disaster Management	50	50	--	100
4	Extension	4	0448804	J-4054	Training for Development	50	50	--	100
5	Extension	4	0448880	J-851	Practical (Based on above theory courses)	--	--	200	200

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
EDUCATION FACULTY (FACULTY CODE: E = 5)									
01. M.Ed. Two Year (581) Semester Wise Programme									
S. No.	Course Name	Sem	Paper Code	Catch	Title of Paper	External	Internal	Practical	Total
1	M.Ed	I Sem	0158101	CC 101	Philosophical Foundations of Education	80	20		100
2	M.Ed	I Sem	0158102	CC 102	Psychology of Learning and Development	80	20		100
3	M.Ed	I Sem	0158103	CC 103	Sociological Foundations of Education	80	20		100
4	M.Ed	I Sem	0158104	CC 104	History of Indian Education and Economic Issues	80	20		100
<u>Practicum</u>									
5	M.Ed	I Sem	0158180	PC 101	Reading and Review of four Classic Books on Education	-	20		20
6	M.Ed	I Sem	0158181	PC 102	Seminar Presentations on Philosophical and Psycho-social issues of Education	-	20		20
<u>M.Ed - II SEM.</u>									
7	M.Ed	II Sem	0258101	CC 205	Educational Studies and System	80	20		100
8	M.Ed	II Sem	0258102	CC 206	Fundamental of Research Methodology	80	20		100
9	M.Ed	II Sem	0258103	CC 207	Perspective, Research and Issues in Teacher Education	80	20		100
10	M.Ed	II Sem	0258104	CC 208	Education Technology and ICT	80	20		100
<u>Practicum</u>									
11	M.Ed	II Sem	0258160	PC 203	School Observation (10 days)	-	20		20
12	M.Ed	II Sem	0258180	PC 204	Submission and Presentation of Research Proposal for Dissertation	-	20		20
<u>M.Ed - III SEM.</u>									
13	M.Ed	III Sem	0358101	CC 309	Research Designs, Statistics and Report Writing	80	20		100
14	M.Ed	III Sem	0358102	CC 310	Testing, Measurement and Evaluation in Education	80	20		100
<u>Specialization Papers (Select one group) SC 311 or SC 312</u>									
15	M.Ed	III Sem	0358103	SC 311 A	Issues and Education Concerns of Elementary	80	20		100
16	M.Ed	III Sem	0358104	SC 311 B	System and Structure of Elementary Education	80	20		100
17	M.Ed	III Sem	0358105	SC 312 A	Issues and Concerns of Secondary and Senior Secondary Education	80	20		100
18	M.Ed	III Sem	0358106	SC 312 B	System and Structure of Secondary and Senior Secondary Education	80	20		100

Practicum									
19	M.Ed	III Sem	0358170	PC 305	Reading and Review of two research papers published in journals of repute	-	20		20
20	M.Ed	III Sem	0358160	PC 306	Internship in a Teacher Education Institute followed by a report and its presentation (20 Days)	-	20		20
M.Ed - IV SEM.									
21	M.Ed	IV Sem	0458101	CC 413	Curriculum Development	80	20		100
22	M.Ed	IV Sem	0458102	CC 414	Educational Management, Administration and Leadership	80	20		100
Optional Papers (Select any two papers from following) OC 415 to OC 420									
23	M.Ed	IV Sem	0458103	OC 415	Pre-Service and In-Service Teacher Education	80	20		100
24	M.Ed	IV Sem	0458104	OC 416	Comparative Education	80	20		100
25	M.Ed	IV Sem	0458105	OC 417	Guidance and Counselling	80	20		100
26	M.Ed	IV Sem	0458106	OC 418	Academic Writing	80	20		100
27	M.Ed	IV Sem	0458107	OC 419	Yoga and Health Education	80	20		100
28	M.Ed	IV Sem	0458108	OC 420	Self Development and Communication Skills	80	20		100
Practicum									
29	M.Ed	IV Sem	0458165	PC 407	Dissertation	80	-	80	80

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
EDUCATION FACULTY (FACULTY CODE: E = 5)									
02. (M.P.Ed.) 583									
M.P.Ed. 1st Semester : Theoretical Course									
S.N.	Course Name	Sem.	Paper Code	Catch	Title of Paper	External	Internal	Practical	Total
Part-A : Core Course (CC)									
1	M.P.Ed.	1st	0158301	MPCC-101	Research Process in Physical Education & Sports Sciences	70	30		100
2	M.P.Ed.	1st	0158302	MPCC-102	Physiology of Exercise	70	30		100
3	M.P.Ed.	1st	0158303	MPCC-103	Management in Physical Education	70	30		100
Elective Course (Any One)									
1	M.P.Ed.	1st	0158304	MPEC-101	Sports Biomechanics & Kinesiology	70	30		100
2	M.P.Ed.	1st	0158305	MPEC-102	Sports Engineering				
Part-B : Practical Course (PC)									
1	M.P.Ed.	1st	0158380	MPPC-101	Track and Field I : Running events.(any two events)	70	30	100	100
2	M.P.Ed.	1st	0158381	MPPC-102	Games Specialization- I (Second Best)	70	30		100
		(Individual skills, game situation, officiating, lead-up							
		games in Kabaddi / , Kho-Kho,/ Badminton / Table Tennis /							
		Tennis / Squash / Baseball / Volleyball / Basketball / Cricket / football / Handball / Hockey/ Netball / Softball, etc.(Any one)							
3	M.P.Ed.	1st	0158382	MPPC-103	Yoga : Performance in Asanas, Kriyas, Bandhas & Pranayama	70	30		100
4	M.P.Ed.	1st	0158383	MPPC-104	Class Room Teaching Lessons (5 Lessons)	70	30		100
TOTAL						560	240		800
M.P.Ed. 2nd Semester : Theoretical Course									
S.N.	Course Name	Sem.	Paper Code	Catch	Title of Paper	External	Internal		Total

Part-A : Core Course (CC)									
1	M.P.Ed.	2nd	0258301	MPCC-201	Applied Statistics in Physical Education & Sports Science	70	30		100
2	M.P.Ed.	2nd	0258302	MPCC-202	Sports Psychology	70	30		100
3	M.P.Ed.	2nd	0258303	MPCC-203	Tests, Measurement and Evaluation in Physical Education	70	30		100
Elective Course (Any One)									
1	M.P.Ed.	2nd	0258304	MPEC-201	Sports Journalism and Mass Media	70	30		100
2	M.P.Ed.	2nd	0258305	MPEC-202	Curriculum designs in Physical Education.				
Part-B : Practical Course (PC)									
1	M.P.Ed.	2nd	0258380	MPPC-201	Track and Field II : Throwing events. (any two events)	70	30		100
2	M.P.Ed.	2nd	0258381	MPPC-202	Games Specialization- II (Second Best)	70	30		100
					(Individual skills, game situation, officiating, lead-up				
					games in Kabaddi / Kho-Kho / Badminton / Table Tennis /				
					Tennis / Squash / Baseball / Volleyball /Basketball / Cricket /				
Football / Handball / Hockey / Netball / Softball, etc.(same as									
Semester – I)									
3	M.P.Ed.	2nd	0258382	MPPC-203	Teaching Lessons of Track and Field (5 Lessons)	70	30		100
4	M.P.Ed.	2nd	0258383	MPPC-204	Teaching Lessons of Game Specializations (5 Lessons)	70	30		100
TOTAL						560	240		800
M.P.Ed. 3rd Semester : Theoretical Course									
S.N.	Course Name	Sem.	Paper Code	Catch	Title of Paper	External	Internal		Total
Part-A : Core Course (CC)									
1	M.P.Ed.	3rd	0358301	MPCC-301	Scientific Principles of Sports Training	70	30		100
2	M.P.Ed.	3rd	0358302	MPCC-302	Sports Medicine	70	30		100
3	M.P.Ed.	3rd	0358303	MPCC-303	Health Education and Sports Nutrition	70	30		100
Elective Course (Any One)									
1	M.P.Ed.	3rd	0358304	MPEC-301	Yogic Sciences	70	30		100

2	M.P.Ed.	3rd	0358305	MPEC-302	Physical Fitness and Wellness	70	30		100
Part-B : Practical Course (PC)									
1	M.P.Ed.	3rd	0358380	MPPC-301	Track and Field III : Jumping events. (any two events)	70	30		100
2	M.P.Ed.	3rd	0358381	MPPC-302	Games Specialization- III (First Best) (Individual skills, game situation, officiating, lead-up games in Kabaddi/ Kho-Kho/Badminton/ Table Tennis/ Tennis/ Squash/ Baseball/ Volleyball/Basketball/ Cricket/ football/ Handball/ Hockey/ Netball/ Softball, etc (different from Semester – I & II)	70	30		100
3	M.P.Ed.	3rd	0358382	MPPC-303	Officiating Lessons of Track and Field & Game Specializations (5 Lessons each)	70	30		100
4	M.P.Ed.	3rd	0358383	MPPC-304	Internship	70	30		100
TOTAL						560	240		800
M.P.Ed. 4th Semester : Theoretical Course									
S.N.	Course Name	Sem.	Paper Code	Catch	Title of Paper	External	Internal		Total
Part-A : Core Course (CC)									
1	M.P.Ed.	4th	0458301	MPCC-401	Information & Communication Technology (ICT) in Physical Education	70	30		100
2	M.P.Ed.	4th	0458302	MPCC-402	Athletic Care and Rehabilitation.	70	30		100
3	M.P.Ed.	4th	0458303	MPCC-403	Sports Sociology	70	30		100
Elective Course (Any One)									
1	M.P.Ed.	4th	0458304	MPEC-401	Dissertation	70	30		100
2	M.P.Ed.	4th	0458305	MPEC-402	Professional Preparation in Physical Education				
Part-B : Practical Course (PC)									
1	M.P.Ed.	4th	0458380	MPPC-401	Track and Field IV : Hurdles, steeplechase & Decathlon (any two events)	70	30		100
					Games Specialization- IV (First Best)				

2	M.P.Ed.	4th	0458381	MPPC-402	(Individual skills, game situation, officiating, lead-up	70	30		100	
					games in Kabaddi / Kho-Kho / Badminton / Table Tennis /					
					Tennis / Squash / Baseball / Volleyball / Basketball / Cricket /					
					Football / Handball / Hockey / Netball / Softball ,etc (Same as					
					Semester –III)					
3	M.P.Ed.	4th	0458382	MPPC-403	Coaching Lessons of Track and Field (5 Lessons)	70	30		100	
4	M.P.Ed.	4th	0458383	MPPC-404	Coaching Lessons of Game Specializations (5 Lessons)	70	30		100	
						TOTAL	560	240		800
GRAND TOTAL (All Semesters 1 to 4)							2240	960		3200

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
EDUCATION FACULTY (FACULTY CODE: E = 5)									
03. Bachelor of Physical Education & Sports B.P.E.S									
B.P.E.S. (1 st Semester) (584)									
Part-A Theory Courses									
S.No.	Course Name	Sem	Paper Code	Catch	Title of Paper	External	Internal	Total marks	
1	B.P.E.S.TC - 101	1	0158401		Hindi/ English (Optional)	40	20	60	
2	B.P.E.S.TC- 102	1	0158402		Principles and History of Physical Education	40	20	60	
3	B.P.E.S.TC -103	1	0158403		Foundations Of Physical Education	40	20	60	
4	B.P.E.S.TC - 104	1	0158404		Olympic Study	40	20	60	
					TOTAL	160	80	240	
Part-B Practical Course									
Course Name					Activities	Marks [Practical]			
						External	Internal	Total marks	
5	B.P.E.S.PC – 101	1	0158480		Games Specialization- (Any One) Kabaddi/ Kho-Kho/Badminton/ Table Tennis/ Tennis/ Squash/ Baseball/ Volleyball/Basketball/ Cricket/ football/ Handball/ Hockey/ Netball/ Softball, etc	40	20	60	
6	B.P.E.S.PC – 102	1	0158481		Athletics:- Running events	40	20	60	
7	B.P.E.S.PC – 103	1	0158482		Yoga (Asanas)	40	20	60	
8	B.P.E.S.PC – 104	1	0158483		Swimming/Gymnastics(Ground)/Shooting (Any one)	40	20	60	
9	B.P.E.S.PC – 105	1	0158484		Drill & Marching	40	20	60	
					TOTAL	200	100	300	
B.P.E.S. (2 nd Semester)									
Part-A Theory Courses									
Course Name					Title of the Papers	Marks Theory			
						External	Internal	Total marks	
1	B.P.E.S.TC - 201	2	0258401		Anatomy and Physiology	40	20	60	
2	B.P.E.S.TC- 202	2	0258402		Yoga	40	20	60	

3	B.P.E.S.TC –203	2	0258403		Kinesiology	40	20	60	
4	B.P.E.S.TC - 204	2	0258404		Sports Nutrition	40	20	60	
					TOTAL	160	80	240	
Part–B Practical Course									
	Course Name				Activities	Marks [Practical]			
						External	Internal	Total marks	
5	B.P.E.S.PC – 201	2	0258480		Games Specialization- (Any One) Kabaddi/ Kho-Kho/Badminton/ Table Tennis/ Tennis/ Squash/ Baseball/ Volleyball/Basketball/ Cricket/ football/ Handball/ Hockey/ Netball/ Softball, etc(Different form 1 st Sem)	40	20	60	
6	B.P.E.S.PC – 202	2	0258481		Athletics	40	20	60	
7	B.P.E.S.PC – 203	2	0258482		Yoga (Kriyas, Bandhas & Pranayama)	40	20	60	
8	B.P.E.S.PC – 204	2	0258483		Swimming/Gymnastics(Ground)/Shooting (Any one)	40	20	60	
9	B.P.E.S.PC – 205	2	0258484		Lezim/ Lezim / Hoop/Umbrella	40	20	60	
					TOTAL	200	100	300	
B.P.E.S. (3rd Semester)									
Part–A Theory Courses									
	Course Name				Title of the Papers	Marks Theory			
						External	Internal	Total marks	
1	B.P.E.S.TC - 301	3	0358401		Health Education	40	20	60	
2	B.P.E.S.TC– 302	3	0358402		Sports Psychology	40	20	60	
3	B.P.E.S.TC –303	3	0358403		Physiology of Exercise	40	20	60	
4	B.P.E.S.TC - 304	3	0358404		Management in Physical Education	40	20	60	
					TOTAL	160	80	240	
Part–B Practical Course									
	Course Name				Activities	Marks [Practical]			
						External	Internal	Total marks	
5	B.P.E.S.PC – 301	3	0358480		Games Specialization- (Any One) Kabaddi/ Kho-Kho/Badminton/ Table Tennis/ Tennis/ Squash/ Baseball/ Volleyball/Basketball/ Cricket/ football/ Handball/ Hockey/ Netball/ Softball, etc	40	20	60	
6	B.P.E.S.PC – 302	3	0358481		Officiating of Major Game (any One games)	40	20	60	

7	B.P.E.S.PC – 303	3	0358482		Athletics:- Throwing events. (any two events)	40	20	60	
8	B.P.E.S.PC – 304	3	0358483		Swimming/Gymnastics(Any One Apparatus)/Shooting (Any one)	40	20	60	
Part – C Teaching Practices									
9	B.P.E.S.TC – 301	3	0358484		Teaching Lesson A)General Lesson Plan (05lessons) B) Lessons in outdoor Sports & Game activities (05lessons)	40	20	60	
					TOTAL	200	100	300	
B.P.E.S.(4th Semester)									
Part–A Theory Courses									
	Course Name				Title of the Papers	Marks Theory			
						External	Internal	Total marks	
1	B.P.E.S.TC - 401	4	0458401		Fundamental of Computer and its use in Physical & Sport	40	20	60	
2	B.P.E.S.TC– 402	4	0458402		Basic principles of Sports Training	40	20	60	
3	B.P.E.S.TC –403	4	0458403		Recreation	40	20	60	
4	B.P.E.S.TC - 404	4	0458404		Adapted Physical Education	40	20	60	
					TOTAL	160	80	240	
Part–B Practical Course									
	Course Name				Activities	Marks [Practical]			
						External	Internal	Total marks	
5	B.P.E.S.PC – 401	4	0458480		Games Specialization- (Any One) Kabaddi/ Kho-Kho/Badminton/ Table Tennis/ Tennis/ Squash/ Baseball/ Volleyball/Basketball/ Cricket/ football/ Handball/ Hockey/ Netball/ Softball, etc	40	20	60	
6	B.P.E.S.PC – 402	4	0458481		Athletics:- Officiating of Throwing events. (any two events)	40	20	60	
7	B.P.E.S.PC – 403	4	0458482		Racket Sports: Badminton/ Table Tennis/Squash/ Lawn Tennis. (Any one)	40	20	60	
8	B.P.E.S.PC – 404	4	0458483		Swimming/Gymnastics(One Apparatus)/Shooting (Any one)	40	20	60	
	Part – C Teaching Practices								
9	B.P.E.S.TC – 401	4	0458484		Teaching Lesson A)Lessons in Racket Sports (05lessons) B) Lessons in Throwing events(05lessons)	50	10	60	
					TOTAL	200	100	300	
B.P.E.S. (5th Semester)									
Part–A Theory Courses									

	Course Name			Title of the Papers	Marks Theory		
					External	Internal	Total marks
1	B.P.E.S.TC - 501	5	0558401	Sports Sociology	40	20	60
2	B.P.E.S.TC- 502	5	0558402	Method of Physical Education	40	20	60
3	B.P.E.S.TC -503	5	0558403	Remedial and Corrective Physical Education	40	20	60
4	B.P.E.S.TC - 504	5	0558404	Test and Measurement in Physical Education	40	20	60
				TOTAL	160	80	240
Part-B Practical Course							
	Course Name			Activities	Marks [Practical]		
					External	Internal	Total marks
5	B.P.E.S.PC – 501	5	0558480	Games Specialization- (Any One) Kabaddi/ Kho-Kho/Badminton/ Table Tennis/ Tennis/ Squash/ Baseball/ Volleyball/Basketball/ Cricket/ football/ Handball/ Hockey/ Netball/ Softball, etc	40	20	60
6	B.P.E.S.PC – 502	5	0558481	Athletics:- Jumping events. (any two events)	40	20	60
7	B.P.E.S.PC – 503	5	0558482	Yoga Performance in Asanas, Kriyas, Bandhas & Pranayama	40	20	60
Part – C Teaching Practices							
8	B.P.E.S.TC – 501	5	0558483	Teaching Lesson Lessons in Yoga (5Lessons)	40	20	60
9	B.P.E.S.TC – 502	5	0558484	Class Room Teaching Lessons (5Lessons)	40	20	60
				TOTAL	200	100	300
B.P.E.S. (6th Semester)							
Part-A Theory Courses							
	Course Name			Title of the Papers	Marks Theory		
					External	Internal	Total marks
1	B.P.E.S.TC - 601	6	0658401	Professional Preparation in Physical Education & Sports	40	20	60
2	B.P.E.S.TC - 602	6	0658402	Educational Technology	40	20	60
3	B.P.E.S.TC – 603	6	0658403	Officiating and Coaching	40	20	60
4	B.P.E.S.TC – 604	6	0658404	Fitness & Wellness	40	20	60
				TOTAL	160	80	240
Part-B Practical Course							
	Course Name			Activities	Marks [Practical]		
					External	Internal	Total marks

						External	Internal	Total marks	
5	B.P.E.S.PC – 601	6	0658480		Games Specialization- (Any One) Kabaddi/ Kho-Kho/Badminton/ Table Tennis/ Tennis/ Squash/ Baseball/ Volleyball/Basketball/ Cricket/ football/ Handball/ Hockey/ Netball/ Softball, etc	40	20	60	
6	B.P.E.S.PC – 602	6	0658481		Swimming/Gymnastics(Apparatus)/Shooting (Any one)	40	20	60	
7	B.P.E.S.PC – 603	6	0658482		Athletics:- Officiating Jumping events. (any two events)	40	20	60	
Part – C Teaching Practices									
8	B.P.E.S.TC – 601	6	0658483		Officiating Lessons A)Game Specializations (5 Lessons each) B) Track and Field (5 Lessons each)	40	20	60	
9	B.P.E.S.TC – 602	6	0658484		PROJECT ORGANIZED Athletic (any one events) / Games Specialization(any one Game) Events	----	60	60	
					TOTAL	160	140	300	

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
MANAGEMENT FACULTY (FACULTY CODE: F = 6)									
01. B.B.A (680)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	External	Internal	Total	
1	B.B.A	1	0168001	BBA-101	(TH)Fundamentals of Management	75	25	100	
2	B.B.A	1	0168002	BBA-102	(TH)Organizational Behaviour	75	25	100	
3	B.B.A	1	0168003	BBA-103	(TH)Managerial Economics	75	25	100	
4	B.B.A	1	0168004	BBA-104	(TH)Accounting and Financial Economics	75	25	100	
5	B.B.A	1	0168005	BBA-105	(TH)Business Laws	75	25	100	
6	B.B.A	1	0168006	BBA-106	(TH)Business Organization and Ethics	75	25	100	
7	B.B.A	1	0188008	BBA-008	(TH)Environmental Studies(Qualifying)	75	25	100	
1	B.B.A	2	0268001	BBA-201	(TH)Quantitative Technique for Bussiness	75	25	100	
2	B.B.A	2	0268002	BBA-202	(TH)Business Communication	75	25	100	
3	B.B.A	2	0268003	BBA-203	(TH)Human Resource Management	75	25	100	
4	B.B.A	2	0268004	BBA-204	(TH)Marketting Management	75	25	100	
5	B.B.A	2	0268005	BBA-205	(TH)Business Environment	75	25	100	
6	B.B.A	2	0268006	BBA-206	(TH)Fundamental of Computer	75	25	100	
7	B.B.A	2	0268080	BBA-207	(PR)Assesment on Soft Skill based on Presentation/GD/Personality Traits			100	
1	B.B.A	3	0368001	BBA-301	(TH)Advertising Management	75	25	100	
2	B.B.A	3	0368002	BBA-302	(TH)Team Building & Leadership	75	25	100	
3	B.B.A	3	0368003	BBA-303	(TH)Indian Economy	75	25	100	
4	B.B.A	3	0368004	BBA-304	(TH)Customer Relationship management	75	25	100	
5	B.B.A	3	0368005	BBA-305	(TH)Management Information System	75	25	100	
6	B.B.A	3	0368006	BBA-306	(TH)Income Tax Law & Practices	75	25	100	
1	B.B.A	4	0468001	BBA-401	(TH)Consumer Behaviour	75	25	100	
2	B.B.A	4	0468002	BBA-402	(TH)Financial Management	75	25	100	
3	B.B.A	4	0468003	BBA-403	(TH)Production and Operation management	75	25	100	

4	B.B.A	4	0468004	BBA-404	(TH)Sales and Distribution Management	75	25	100
5	B.B.A	4	0468005	BBA-405	(TH)Reseach Methodology	75	25	100
6	B.B.A	4	0468006	BBA-406	(TH)Entrepreneurship & Small Business Management	75	25	100
7	B.B.A	4	0468080	BBA-407	(PR)Computer Oriented Practical & Viva Voce			100
1	B.B.A	5	0568001	BBA-501	(TH)Arithmetic Aptitude	75	25	100
2	B.B.A	5	0568002	BBA-502	(TH)Aptitude Reasoning	75	25	100
3	B.B.A	5	0568003	BBA-503	(TH)General Bussiness Awareness	75	25	100
4	B.B.A	5	0568004	BBA-504	(TH)General English	75	25	100
					Elective Paper M-1/F-1			
5	B.B.A	5	0568005	BBA-505	(TH)Rural Marketting(M-1)	75	25	100
6	B.B.A	5	0568006	BBA-506	(TH)Corporate Taxes-Direct & Indirect Tax(F-1)	75	25	100
					Elective Paper M-2/F-2			
7	B.B.A	5	0568007	BBA-507	(TH)Service Marketting(M-2)	75	25	100
8	B.B.A	5	0568008	BBA-508	(TH)Financial Institution & Investment Management(F-2)	75	25	100
9	B.B.A	5	0568060	BBA-509	(PR)Summer Training Project Report based Viva-Voce			100
1	B.B.A	6	0668001	BBA-601	(TH)Startegic Management & Bussiness Policy	75	25	100
2	B.B.A	6	0668002	BBA-602	(TH)Operation Research	75	25	100
3	B.B.A	6	0668003	BBA-603	(TH)Economic and Industrial Law	75	25	100
					Elective Paper M-3/F-3			
4	B.B.A	6	0668004	BBA-604	(TH)Retail Management(M-3)	75	25	100
5	B.B.A	6	0668005	BBA-605	(TH)Cost and Management Accounting(F-3)	75	25	100
					Elective Paper M-4/F-4			
6	B.B.A	6	0668006	BBA-605	(TH)Digital Marketting(M-4)	75	25	100
7	B.B.A	6	0668007	BBA-606	(TH)Company Accounts(F-4)	75	25	100
8	B.B.A	6	0668080	BBA-607	(PR)Comprehensive Viva-Voce			100

Note :- As per Ordinances the pass marks of the Candi is 40% Marks in each paper and 50% Marks in Aggregate.

- (i)
- (ii) In a semester a Candi may be allowed either upto 5 Grace marks in one paper/two papers taken together to attain 40% marks in each paper or upto 3 Marks to meet the aggregate of 50% marks.
- (iii) No Grace marks shall be awarded in the Practical Examination, Project Work, Viva-Voce & Seminar.
- (iv) As per University rules, these Grace Marks are not added to the Total Marks obtained.
- (v) First Division – 60% and Second Division – 50%

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
LAW FACULTY (FACULTY CODE: G = 7)									
01. LL.B.(780)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	LL.B.	1	0178001	K-1001	Jurisprudence – I (Legal Theory)				100
2	LL.B.	1	0178002	K- 1002	Constitutional Law of India – I (Nature of the Constitution and Fundamental Rights)				100
3	LL.B.	1	0178003	K-1003	Law of Torts				100
4	LL.B.	1	0178004	K-1004	Law of Crimes – I (Indian Penal Code)				100
5	LL.B.	1	0178005	K-1005	Contract – I (General Principles of Contract)				100
1	LL.B.	2	0278001	K-2001	Jurisprudence – II (Legal Concepts)	-	100	-	100
2	LL.B.	2	0278002	K-2002	Constitutional Law of India – I (Structure And Working of the Indian Constitution)	-	100	-	100
3	LL.B.	2	0278003	K-2003	Family Law – I (Hindu Law)	-	100	-	100
4	LL.B.	2	0278004	K-2004	Contract – II (Specific Contract And Law of Partnership)	-	100	-	100
					Any One of the Following:-				
5	LL.B.	2	0278005	K-2005	(i) Indian Legal And Constitutional History.	-	100	-	100
6	LL.B.	2	0278006	K-2006	(ii) Law of Taxation				
1	LL.B.	3	0378001	K-3001	Family Law – II (Muslim Law)				
2	LL.B.	3	0378002	K-3002	Public International Law				100
3	LL.B.	3	0378003	K-3003	Administrative Law				100
4	LL.B.	3	0378004	K-3004	Law of Property and Easement				100
5	LL.B.	3	0378060	K-3005	Professional Ethics, Accountability of Lawyers and Bar Bench Relation (Practical Training)		50	50	100
1	LL.B.	4	0478001	K-4001	Company Law	-	100	-	100
2	LL.B.	4	0478002	K-4002	Labour And Industrial Law	-	100	-	100
4	LL.B.	4	0478003	K-4003	Environmental Law	-	100	-	100
					Any One of the Following:-				
5	LL.B.	4	0478004	K-4004	(i) Criminology And Penology	-	100	-	100
			0478005	K-4005	(ii) Law of Trust, Equity And Fiduciary Relation				
			0478006	K-4006	(iii) Banking Law Including Negotiable Instrument Act.				

6	LL.B.	4	0478060	K-4007	Arbitration, Conciliation And Alternate Dispute Resolution (w.e.f. 2018-19) Practical Training	-	50	50	100
1	LL.B.	5	0578001	K-5001	Civil Prodecure Code and Limitation Act				100
2	LL.B.	5	0578002	K- 5002	Law of Crimes-II (Code of Criminal Procedure				100
3	LL.B.	5	0578003	K-5003	Law of Evidence				100
4	LL.B.	5	0578004	K-5004	Land Laws (UP) Revenue code2006				100
5	LL.B.	5	0578060	K-5005	Drafting of Pleading and Conveyancing (Practical Training)		50	50	100
1	LL.B.	6	0678001	K-6001	Interpretation of Statutes				100
2	LL.B.	6	0678002	K-6002	Legal Language and Legal Writing Including Proficiency in General English				100
3	LL.B.	6							
4	LL.B.	6	0678003	K-6003	Law of Human Rights				100
5	LL.B.	6			Any One of the Following: -				100
			0678004	K-6004	(i) Intellectual Property Law				
			0678005	K-6005	(ii) Information Technology and Cyber Law				
			0678006	K-6006	(iii) Law Relating to Women and Child				
			0678007	K-6007	(iv) Law Relating to Right to Information				
6	LL.B.	6	0678060	K-6008	Moot Court,Pre-Trial Preparation And Participation in Trial Proceedings' (Practical Training)	50		50	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
LAW FACULTY (FACULTY CODE: G = 7)									
02. LL.M.(781)									
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	Internal	External	Pract.	Total
1	LL.M.	1	0178101	L-1001	Indian Constitutional Law – I (Fundamental Rights)	30	70		100
2	LL.M.	1	0178102	L-1002	Jurisprudence – I	30	70		100
3	LL.M.	1	0178103	L-1003	Legislative Oughts, Interpretation and Judicial Process	30	70		100
4	LL.M.	1	0178104	L-1004	Legal Education and Research Methodology	30	70		100
1	LL.M.	2	0278101	L-2001	Indian Constitutional Law – II	30	70	-	100
2	LL.M.	2	0278102	L-2002	Jurisprudence – II (Legal Concepts)	30	70	-	100
3	LL.M.	2	0278103	L-2003	Law And Social Transformation in India	30	70	-	100
4	LL.M.	2	0278104	L-2004	Human Right	30	70	-	100
1	LL.M.	3			Any One Group): - GROUP – A (Constitutional & Administrative Law Group)				
			0378101	L-3001	I Constitutionalism And Constitutional Development in India and England	30	70		100
			0378102	L-3002	II Comparative And Cooperative Federalism (India, America And Australia)	30	70		100
			0378103	L-3003	III Civil And Political Rights: Comparative Study of Select constitutions (India, USA and U.K.)	30	70		100
			0378104	L-3004	IV Local Self Government Law	30	70		100
2	LL.M.	3			GROUP – B (Business Law Group)				
			0378105	L-3005	I Contract – I (General Principles of Contract)	30	70		100
			0378106	L-3006	II Contract – II (Specific Contract, Sales of Goods And Law of Partnership)	30	70		100
			0378107	L-3007	III Company Law	30	70		100
			0378108	L-3008	IV Banking Law	30	70		100
3	LL.M.	3			GROUP – C (Torts And Criminal Law Group)				
			0378109	L-3009	I History and Basic Principles of Criminal Law	30	70		100
			0378110	L-3010	II Penology And Treatment of Offenders	30	70		100
			0378111	L-3011	III Criminology And Privileged Class Deviance	30	70		100
			0378112	L-3012	IV General Principles of Tort (w.e.f. new code Dec 2018)	30	70		100
					GROUP – A (Constitutional & Administrative Law Group)				

1	LL.M.	4	0478101	L-4001	I Administrative Law of India – I	30	70		100
			0478102	L-4002	II Administrative Law of India – II	30	70		100
			0478103	L-4007	III Dissertation (Compulsory for all Students)	-	-	100	100
			0478104	L-4008	IV Viva-Voce	-	-	100	100
2	LL.M.	4			GROUP – B (Business Law Group)				
			0478105	L-4003.	I Insurance Law	30	70		100
					Optional: Any One from 6,7				
			0478106	L-4004 (A)	II Economics Laws (w.e.f. 2017-18)	30	70		100
			0478107	L-4004	III International Trade Law	30	70		100
			0478165	L-4007	IV Dissertation (Compulsory for all Students)	-	-	100	100
			0478170	L-4008	V Viva-Voce	-	-	100	100
3	LL.M.	4			GROUP – C (Torts And Criminal Law Group)				
			0478108	L-4005 (A)	I Specific Principles of Criminal Law (w.e.f. 2017-18)	30	70		100
			0478109	L-4006	II Specific Tors.	30	70		100
			0478166	L-4007	III Dissertation (Compulsory for all Students)	30	70		100
			0478171	L-4008	IV Viva-Voce			100	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM	
LAW FACULTY (FACULTY CODE: G = 7)								
03. BA-LL.B. 5 Year (782)								
S.N.	Course Name	Sem	Paper Code	Catch	Title of Paper	External	Internal	Total
1	LL.B. 5 Year	1	0178201	101	- General English - I	100	--	100
2	LL.B. 5 Year	1	0178202	102	- Sociology - I	100	--	100
3	LL.B. 5 Year	1	0178203	103	- Political Theory - I	100	--	100
4	LL.B. 5 Year	1	0178204	104	- Economics - I	100	--	100
5	LL.B. 5 Year	1	0178205	105	- Indian History - I (Ancient & Medieval History)	100	--	100
1	LL.B. 5 Year	2	0278201	201	- General English - II	100	--	100
2	LL.B. 5 Year	2	0278202	202	- Sociology - II	100	--	100
3	LL.B. 5 Year	2	0278203	203	- Political Science - II	100	--	100
4	LL.B. 5 Year	2	0278204	204	- Economics - II	100	--	100
5	LL.B. 5 Year	2	0278205	205	- Law of Torts	100	--	100
1	LL.B. 5 Year	3	0378201	301	- English - III	100	--	100
2	LL.B. 5 Year	3	0378202	302	- Hindi – I	100	--	100
					OR			
		3	0378203	306	- Law and Media- I	100	--	100
3	LL.B. 5 Year	3	0378204	303	- Political Science - III	100	--	100
4	LL.B. 5 Year	3	0378205	304	- Contract - I	100	--	100
5	LL.B. 5 Year	3	0378206	305	- History of Courts & Legislature (India)	100	--	100
1	LL.B. 5 Year	4	0478201	401	- General English - IV	100	--	100
2	LL.B. 5 Year	4	0478202	402	- Hindi – II	100	--	100
					OR			
		4	0478203	406	- Law and Media- II	100	--	100
3	LL.B. 5 Year	4	0478204	403	- Political Science - IV	100	--	100
4	LL.B. 5 Year	4	0478205	404	- Human Rights (Protection & Remedies)	100	--	100
5	LL.B. 5 Year	4	0478206	405	- History - II	100	--	100
1	LL.B. 5 Year	5	0578201	501	- Jurisprudence & Comparative Law	100	--	100
2	LL.B. 5 Year	5	0578202	502	- Contract - II	100	--	100

3	LL.B. 5 Year	5	0578203	503	- Constitutional Law of India - I	100	--	100
4	LL.B. 5 Year	5	0578204	504	- Hindu Law (Codified Law)	100	--	100
5	LL.B. 5 Year	5	0578205	505	- Law of Crimes	100	--	100
1	LL.B. 5 Year	6	0678201	601	- International Law	100	--	100
2	LL.B. 5 Year	6	0678202	602	- Environmental Law	100	--	100
3	LL.B. 5 Year	6	0678203	603	- Constitutional Law of India - II	100	--	100
4	LL.B. 5 Year	6	0678204	604	- Muslim Law	100	--	100
5	LL.B. 5 Year	6	0678205	605	- Transfer of Property Act & Easement	100	--	100
1	LL.B. 5 Year	7	0778201	701	- Company Law	100	--	100
2	LL.B. 5 Year	7	0778202	702	- Labour Laws	100	--	100
3	LL.B. 5 Year	7	0778203	703	- Interpretation of Statutes and Principles of Legislation	100	--	100
4	LL.B. 5 Year	7	0778204	704	- Insurance Law and Accident Claims	100	--	100
5	LL.B. 5 Year	7	0778205	705	- Professional Ethics, Accountability for Lawyers and Bar – Bench Relations	80	--	100
1	LL.B. 5 Year	8	0878201	801	- Administrative Law	100	--	100
2	LL.B. 5 Year	8	0878202	802	- Arbitration Conciliation and ADRS	100	--	100
3	LL.B. 5 Year	8	0878203	803	- Intellectual Property Law	100	--	100
4	LL.B. 5 Year	8	0878204	804	- Banking Laws and Negotiable Instrument Act.	100	--	100
5	LL.B. 5 Year	8	0878205	805	- Drafting of Pleading & Conveyancing	50	50	100
1	LL.B. 5 Year	9	0978201	901	- Law of Evidence, Limitation Act.	100	--	100
2	LL.B. 5 Year	9	0978202	902	- Criminal Procedure Code	100	--	100
3	LL.B. 5 Year	9	0978203	903	- C.P.C. (Civil Procedure Code)	100	--	100
4	LL.B. 5 Year	9	0978204	904	- Consumer Protection Laws & Competition Act.	100	--	100
5	LL.B. 5 Year	9	0978280	905	- Practical (Moot Court)	100	--	100
1	LL.B. 5 Year	10	1078201	911	- Land Laws of U.P. (U.P. Z.A. Act. & L.R. 1950)	100	--	100
2	LL.B. 5 Year	10	1078202	912	- Law of Taxation	100	--	100
3	LL.B. 5 Year	10	1078203	913	- Cyber Laws	100	--	100
4	LL.B. 5 Year	10	1078204	914	- Indian Judicial Systems – Problems & Solutions	100	--	100
5	LL.B. 5 Year	10	1078280	915	- Practical (Public Interest Lawyering Legal Aid & Para-Leg. Sec..)	100	--	100

Note :-

As per Ordinances the pass marks of the Candi is 36% Marks in each paper and 45% Marks in Aggregate.

(i)

- (ii) In a semester a Candi may be allowed either upto 5 Grace marks in one paper/two papers taken together to attain 36% marks in each paper or upto 3 Marks to meet the aggregate of 45% marks.
- (iii) No Grace marks shall be awarded in the Practical Examination, Project Work, Viva-Voce & Seminar.
- (iv) As per University rules, these Grace Marks are not added to the Total Marks obtained.
- (v) First Division – 60% and Second Division – 45%

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM	
LAW FACULTY (FACULTY CODE: G = 7)								
04. B.Com.-LLB (784)								
S.N.	Course Name	sem	Paper Code	Catch	Title of Paper	Theory	Practical	Total
1	B.Com.-LLB	1	0178401	BCL-1001	(Th)General English-I	100	--	100
2	B.Com.-LLB	1	0178402	BCL-1002	(Th)Bussines Environment	100	--	100
3	B.Com.-LLB	1	0178403	BCL-1003	(Th)Managerial Economics-I	100	--	100
4	B.Com.-LLB	1	0178404	BCL-1004	(Th)Organisational Behaviour	100	--	100
5	B.Com.-LLB	1	0178405	BCL-1005	(Th)Human Resource Development	100	--	100
1	B.Com.-LLB	2	0278401	BCL-2001	(Th)Managerial Economics-II	100	--	100
2	B.Com.-LLB	2	0278402	BCL-2002	(Th)Sales managemant	100	--	100
3	B.Com.-LLB	2	0278403	BCL-2003	(Th)Bussines management	100	--	100
4	B.Com.-LLB	2	0278404	BCL-2004	(Th)Marketting Management	100	--	100
5	B.Com.-LLB	2	0278405	BCL-2005	(Th)Law of Tortsand Consumer Protection	100	--	100
1	B.Com.-LLB	3	0378401	BCL-3001	(Th)General English -II	100	--	100
2	B.Com.-LLB	3	0378402	BCL-3002	(Th)Enterpreneurship Development	100	--	100
3	B.Com.-LLB	3	0378403	BCL-3003	(Th)Consumer Behaviour	100	--	100
4	B.Com.-LLB	3	0378404	BCL-3004	(Th)Contract -I(General Principal of Contract)	100	--	100
5	B.Com.-LLB	3	0378405	BCL-3005	(Th)Indian Legal and Constitutional History	100	--	100
1	B.Com.-LLB	4	0478401	BCL-4001	(Th)International Marketting	100	--	100
2	B.Com.-LLB	4	0478402	BCL-4002	(Th)Auditing	100	--	100
3	B.Com.-LLB	4	0478403	BCL-4003	(Th)Fundamental of Computer and Information system	100	--	100
4	B.Com.-LLB	4	0478404	BCL-4004	(Th)Financial Management	100	--	100
5	B.Com.-LLB	4	0478405	BCL-4005	(Th)Law of Humar Rights	100	--	100
1	B.Com.-LLB	5	0578401	BCL-5001	(Th)law of Crimes(Indian Penal Code)	100	--	100
2	B.Com.-LLB	5	0578402	BCL-5002	(Th)Family Law -I(Hindu Law)	100	--	100
3	B.Com.-LLB	5	0578403	BCL-5003	(Th)Constitutional Law of India-I(Nature of the constitution and Fundamental Rights)	100	--	100
4	B.Com.-LLB	5	0578404	BCL-5004	(Th)Contract II(Specific Contract)	100	--	100
5	B.Com.-LLB	5	0578405	BCL-5005	(Th)Jurisprudence-I(Legal Theory)	100	--	100
1	B.Com.-LLB	6	0678401	BCL-6001	(Th)Environmental Law	100	--	100

2	B.Com.-LLB	6	0678402	BCL-6002	(Th)Family Law -II(MuslimLaw)	100	--	100
3	B.Com.-LLB	6	0678403	BCL-6003	(Th)Constitutional Law of India-I(Structure and Working of the Indian Constitution)	100	--	100
4	B.Com.-LLB	6	0678404	BCL-6004	(Th)Public International Law	100	--	100
5	B.Com.-LLB	6	0678405	BCL-6005	(Th)Jurisprudence-II(Legal Concepts)	100	--	100
1	B.Com.-LLB	7	0778401	BCL-7001	(Th)Labour and Industrial Law	100	--	100
2	B.Com.-LLB	7	0778402	BCL-7002	(Th)Company Law	100	--	100
3	B.Com.-LLB	7	0778403	BCL-7003	(Th)Interpretation of Statutes	100	--	100
	B.Com.-LLB				Optional: Any one of the following Two	100	--	100
4	B.Com.-LLB	7	0778404	BCL-7004	(Th)Insurance Law and Accident Claims	100	--	100
5	B.Com.-LLB	7	0778405	BCL-7005	(Th)Criminology and Penology	100	--	100
6	B.Com.-LLB	7	0778480	BCL-7006	(PR)Profetional Ethics, Accountancyof Lawyers and Bar Bench Relation(Practical Training)		100	100
1	B.Com.-LLB	8	0878401	BCL-8001	(Th)Administrativs Law	100	--	100
2	B.Com.-LLB	8	0878402	BCL-8002	(Th)Law of Property and Easement	100	--	100
	B.Com.-LLB				Optional: Any one of the following Two	100	--	100
3	B.Com.-LLB	8	0878403	BCL-8003	(Th)Intellectual Property Law	100	--	100
4	B.Com.-LLB	8	0878404	BCL-8004	(Th)Law Relating to Women and Child	100	--	100
5	B.Com.-LLB	8	0878405	BCL-8005	(Th)Banking Law including Nagotiable Instrument Act	100	--	100
6	B.Com.-LLB	8	0878480	BCL-8006	(PR)Arbitration, Concilation and alternate dispute Resolution (Practical Training)		100	100
1	B.Com.-LLB	9	0978401	BCL-9001	(Th)Code of Crimnal Procedure	100	--	100
2	B.Com.-LLB	9	0978402	BCL-9002	(Th)Civil Procedure code and Limitation Act	100	--	100
3	B.Com.-LLB	9	0978403	BCL-9003	(Th)Law of Evidence	100	--	100
4	B.Com.-LLB	9	0978404	BCL-9004	(Th)Consumer Protection Law and Compitition Act	100	--	100
5	B.Com.-LLB	9	0978480	BCL-9005	(PR)Drafting of Pleading and Conveyancing (Practical Training)		100	100
1	B.Com.-LLB	10	1078401	BCL-9006	(Th)Land Laws(U.P. Revenue Code, 2006)	100	--	100
2	B.Com.-LLB	10	1078402	BCL-9007	(Th)Law of Taxation	100	--	100
	B.Com.-LLB				Optional: Any one of the following Two	100	--	100
3	B.Com.-LLB	10	1078403	BCL-9008	(Th)Indian Judicial System	100	--	100
4	B.Com.-LLB	10	1078404	BCL-9009	(Th)Law of Trust, Equity and Fiduciary Relation	100	--	100
	B.Com.-LLB				Optional: Any one of the following Two	100	--	100

5	B.Com.-LLB	10	1078405	BCL-9010	(Th)Law Relating to Right To Information	100	--	100
6	B.Com.-LLB	10	1078406	BCL-9011	(Th)Information Technology and Cyber Laws	100	--	100
7	B.Com.-LLB	10	1078480	BCL-9012	(PR)Moot Court, Pre Trial Preparation and Participation in trial Proceedings(Practical Training)		100	100

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				SEMESTER SYSTEM		
VOCATIONAL STUDIES FACULTY (FACULTY CODE: I = 9)									
01. B.VOC (Yogic Science) (982)									
S.N.	Course Name	Sem	Paper Code	Code	Title of Paper	Internal	External	Pract.	Total
1	B.VOC	1st Sem	0198201	Paper I	Foundation of Yoga	25	75	-	100
2			0198202	Paper II	Hathyoga-I	25	75	-	100
3			0198203	Paper III	Anatomy & Physiology- I	25	75	-	100
4			0198204	Paper IV	Human Consciousness & Yoga	25	75	-	100
5			0198205	Paper V	English Language (Code 012)	25	75	-	100
6			0198280	Practical- 1	Yoga- 100	-	-	100	100
7			0198281	Practical- 2	Yoga- 100	-	-	100	100
1	B.VOC	2nd Sem	0298201	Paper I	Yogic Text (Geeta)- I	25	75	-	100
2			0298202	Paper II	Hathyoga - II	25	75	-	100
3			0298203	Paper III	Anatomy & Physiology - II	25	75	-	100
4			0188010	Paper IV	General Awareness (ABC- 010)	25	75	-	100
5			0298204	Paper V	Computer Applications	25	75	-	100
6			0298280	Practical- 1	Yoga- 100	-	-	100	100
7			0298281	Practical- 2	(i) Yoga - 70	-	-	70	100
8					(ii) Computer Practical - 30			30	
1	B.VOC	3rd Sem	0398201	Paper I	Yogic Text (Patanjal Yoga) -II	25	75	-	100
2			0398202	Paper II	Alternative Therapies - I / Acupressure Magnet Therapy	25	75	-	100
3			0398203	Paper III	Swasthvritta	25	75	-	100
4			0398204	Paper IV	Yoga Therapy - I	25	75	-	100
5			0398205	Paper V	Communicative English	25	75	-	100
6			0398280	Practical- 1	Yoga- 100	-	-	100	100
7			0398281	Practical- 2	Acupressure, Magnet Therapy, Diet- 100	-	-	100	100
1	B.VOC	4th Sem	0498201	Paper I	Yoga Therapy - 2	25	75	-	100
2			0498202	Paper II	Principles of Naturopathy - I	25	75	-	100
3			0498203	Paper III	Alternative Therapies -II - Marma Therapy, Pranic Healing	25	75	-	100
4			0498204	Paper IV	Diet & Nutrition	25	75	-	100

5			0498205	Paper V	General Hindi	25	75	-	100
6			0498280	Practical- 1	Yoga- 100	-	-	100	100
7			0498281	Practical- 2	Pathological Tests, Naturopathy, Marama Therapy, Pranic Healing- 100	-	-	100	100
1	B.VOC	5th Sem	0598201	Paper I	Principles of Naturopathy- II	25	75	-	100
2			0598202	Paper II	Self Management & Yoga	25	75	-	100
3			0598203	Paper III	Yoga & Mental Health	25	75	-	100
4			0598204	Paper IV	Yoga & Personality Development	25	75	-	100
5			0188009	Paper V	Value Education - भारतीय संस्कृति एवं राष्ट्र गौरव (कोड A-009)	25	75	-	100
6			0598280	Practical- 1	Yoga- 100	-	-	100	100
7			0598281	Practical- 2	Naturopathy- 100	-	-	100	100
1	B.VOC	6th Sem	0698201	Paper I	Introduction of Herbs	25	75	-	100
2			0698202	Paper II	Yoga & Allied Science (Physical Education, Psychology Ayurved -I, II)	25	75	-	100
3			0698203	Paper III	Teaching Methodology in Yoga	25	75	-	100
4			0698260	Paper IV	Internship/Project	25	75	-	100
5			0698204	Paper V	चिकित्सीय परियोजना काय	25	75	-	100
6			0698280	Practical- 1	Yoga- 100	-	-	100	100
7			0698281	Practical- 2	Herbs/ Panch Karma -100	-	-	100	100

Code List

Courses Under Yearly System
UG and PG

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				ANNUAL SYSTEM		
ARTS FACULTY (FACULTY CODE: A = 1)									
1. B.F.A. (186)									
S.N.	Course Name	Year	Paper Code	Catch	Title of Paper	External	Internal	Total	
1	B.F.A.	1	0118601	101	- History of Indian Art	60	40	100	
2	B.F.A.	1	0118602	102A	- English	60	40	100	
	<i>OR</i>								
	B.F.A.	1	0118603	102B	- Hindi	60	40	100	
3	B.F.A.	1	0118604	008	- Environmental Studies	100	--	100	
4	B.F.A.	1	0118680	103	- Practical (Drawing)	150	50	200	
5	B.F.A.	1	0118681	104	- Practical (Design – 2D)	60	40	100	
6	B.F.A.	1	0118682	105	- Practical (Design – 3D)	60	40	100	
1	B.F.A.	2	0218601	201	- History of Western Art	60	40	100	
2	B.F.A.	2	0218602	202	- Western Aesthetic	30	20	50	
3	B.F.A.	2	0218603	203	- Advertising Theory	60	40	100	
	<i>OR</i>								
	B.F.A.	2	0218604	204	- Textile Theory	60	40	100	
	<i>OR</i>								
	B.F.A.	2	0218605	205	- Fashion Theory	60	40	100	
4	B.F.A.	2	0218680	206	- Practical (Pictorial Composition)	150	100	250	
5	B.F.A.	2	0218681	207	- Practical (Portrait Painting)	120	80	200	
6	B.F.A.	2	0218682	208	Practical (a). Press Layout	60	40	100	
7	B.F.A.	2	0218683	209	Practical (b). Poster Design	60	40	100	
8	B.F.A.	2	0218684	210	- Practical (Drawing & Illustration)	60	40	100	
9	B.F.A.	2	0218685	211	- Practical (Photography Reproduction Technique)	30	20	50	
10	B.F.A.	2	0218686	212	- Practical (Design Layout)	60	40	100	
11	B.F.A.	2	0218687	213	- Practical (Weaving)	90	60	150	
12	B.F.A.	2	0218688	214	- Practical (Printing & Dyeing)	90	60	150	
13	B.F.A.	2	0218689	215	- Practical (Pattern Making & Draping)	60	40	100	
14	B.F.A.	2	0218690	216	- Practical (Fashion Model Drawing & Sketching)	60	40	100	
15	B.F.A.	2	0218691	217	- Practical (Garment Construction)	60	40	100	

16	B.F.A.	2	0218692	218	- Practical (Fashion Art)	60	40	100	
1	B.F.A.	3	0318601	301	- History of Far Eastern Art	60	40	100	
2	B.F.A.	3	0318602	302	- Indian Aesthetic	30	20	50	
3	B.F.A.	3	0318603	303	- Advertising Theory	60	40	100	
	B.F.A.	3	0318604	304	- Textile Theory	60	40	100	
	B.F.A.	3	0318605	305	- Fashion Theory	60	40	100	
4	B.F.A.	3	0318680	306	- Practical (Pictorial Composition)	150	100	250	
5	B.F.A.	3	0318681	307	- Practical (Portrait Painting)	120	80	200	
6	B.F.A.	3	0318682	308	Practical (a). Press Layout	60	40	100	
7	B.F.A.	3	0318683	309	Practical (b). Poster Design	60	40	100	
8	B.F.A.	3	0318684	310	- Practical (Drawing & Illustration)	60	40	100	
9	B.F.A.	3	0318685	311	- Practical (Photography Reproduction Technique)	30	20	50	
10	B.F.A.	3	0318686	312	- Practical (Design Layout)	60	40	100	
11	B.F.A.	3	0318687	313	- Practical (Weaving)	90	60	150	
12	B.F.A.	3	0318688	314	- Practical (Printing & Dyeing)	90	60	150	
13	B.F.A.	3	0318689	315	- Practical (Pattern Making & Draping)	60	40	100	
14	B.F.A.	3	0318690	316	- Practical (Fashion Model Drawing & Sketching)	60	40	100	
15	B.F.A.	3	0318691	317	- Practical (Garment Construction)	60	40	100	
16	B.F.A.	3	0318692	318	- Practical (Fashion Art)	60	40	100	
1	B.F.A.	4	0418601	401	- History of Modern Indian Art	60	40	100	
2	B.F.A.	4	0418602	402	- History of Modern Western Art	60	40	100	
3	B.F.A.	4	0418603	403	- Advertising Theory	60	40	100	
	B.F.A.	4	0418604	404	- Textile Theory	60	40	100	
	B.F.A.	4	0418605	405	- Fashion Theory	60	40	100	
4	B.F.A.	4	0418606	406	- Apparel Fabric Studies Fundamental of Apparel Production	60	40	100	
5	B.F.A.	4	0418680	407	- Practical (Pictorial Composition)	120	80	200	

6	B.F.A.	4	0418681	408	- Practical (Portrait Painting)	120	80	200	
7	B.F.A.	4	0418682	409	- Practical (Graphic Design (a). Press Layout)	60	40	100	
8	B.F.A.	4	0418683	410	- Practical (Graphic Design (b). Poster Design)	60	40	100	
9	B.F.A.	4	0418684	411	- Practical (Drawing & Illustration)	60	40	100	
10	B.F.A.	4	0418685	412	- Practical (Design Layout)	60	40	100	
11	B.F.A.	4	0418686	413	- Practical (Weaving)	90	60	150	
12	B.F.A.	4	0418687	414	- Practical (Printing & Dyeing)	90	60	150	
13	B.F.A.	4	0418688	415	- Practical (Pattern Making & Draping)	60	40	100	
14	B.F.A.	4	0418689	416	- Practical (Fashion Model Drawing & Sketching)	60	40	100	
15	B.F.A.	4	0418690	417	- Practical (Fashion Art & Accessories)	60	40	100	

Note :- As per Ordinances the pass marks of the Candi is 40% Marks in each Theory paper and Practical Separately and 50% Marks in Aggregate.

(i)

In a semester a Candi may be allowed either upto 5 Grace marks in one paper/two papers taken together to attain 40% marks in each paper or upto 3 Marks to meet the aggregate of 50% marks.

(ii)

No Grace marks shall be awarded in the Practical Examination, Project Work, Viva-Voce & Seminar.

(iii)

As per University rules, these Grace Marks are not added to the Total Marks obtained.

(iv)

First Division – 60% and Second Division – 50%

(v)

MS UNIVERSITY, SAHARANPUR		FACULTY & SUBJECT PAPER WISE CODE LIST				ANNUAL SYSTEM		
SCIENCE FACULTY (FACULTY CODE: B = 2)								
01. B.Sc. Bio-Technology & B.Sc. Bio-Technology (Hon's) (287)								
S.N.	Course Name	Year	Paper Code	Catch	Title of Paper	External	Internal	Total
1	Bio-Technology & B.Sc. Bio-Technology (Hon's)	1	0128701	101	-Bio-chemistry	50	--	50
2	Bio-Technology & B.Sc. Bio-Technology (Hon's)	1	0128702	102	- Bio-physics	50	--	50
3	Bio-Technology & B.Sc. Bio-Technology (Hon's)	1	0128703	103	- Cell Biology	50	--	50
4	Bio-Technology & B.Sc. Bio-Technology (Hon's)	1	0128704	104	- Microbiology	50	--	50
5	Bio-Technology & B.Sc. Bio-Technology (Hon's)	1	0128705	105	- Genetics	50	--	50
6	Bio-Technology & B.Sc. Bio-Technology (Hon's)	1	0128706	106	- Instrumentation & Bio-analytical Techniques	50	--	50
7	Bio-Technology & B.Sc. Bio-Technology (Hon's)	1	0128707	107	- Bio-mathematics & Bio-statistics	50	--	50
8	Bio-Technology & B.Sc. Bio-Technology (Hon's)	1	0128708	108	- Chemistry	50	--	50
9	Bio-Technology & B.Sc. Bio-Technology (Hon's)	1	0128709	109	- Bio-diversity	50	--	50
10	Bio-Technology & B.Sc. Bio-Technology (Hon's)	1	0128780	120	- Practical	50	--	50
11	Bio-Technology & B.Sc. Bio-Technology (Hon's)	1	0128781	121	- Practical	50	--	50
12	Bio-Technology & B.Sc. Bio-Technology (Hon's)	1	0128782	122	- Practical	50	--	50
1	Bio-Technology & B.Sc. Bio-Technology (Hon's)	2	0228701	201	- Fundamentals of Computers & Bio-informatics	50	--	50
2	Bio-Technology & B.Sc. Bio-Technology (Hon's)	2	0228702	202	- Bio-energetics and Bio-membranes	50	--	50
3	Bio-Technology & B.Sc. Bio-Technology (Hon's)	2	0228703	203	- Molecular Biology	50	--	50
4	Bio-Technology & B.Sc. Bio-Technology (Hon's)	2	0228704	204	- Molecular Genetics and Cytogenetics	50	--	50
5	Bio-Technology & B.Sc. Bio-Technology (Hon's)	2	0228705	205	- Immunology and Immuno-technology	50	--	50
6	Bio-Technology & B.Sc. Bio-Technology (Hon's)	2	0228706	206	- Recombinant DNA Technology	50	--	50
7	Bio-Technology & B.Sc. Bio-Technology (Hon's)	2	0228707	207	- Animal Physiology	50	--	50
8	Bio-Technology & B.Sc. Bio-Technology (Hon's)	2	0228708	208	- Plant Physiology	50	--	50
9	Bio-Technology & B.Sc. Bio-Technology (Hon's)	2	0228709	209	- Enzymes and Enzyme Technology	50	--	50
10	Bio-Technology & B.Sc. Bio-Technology (Hon's)	2	0228780	220	- Practical	50	--	50

11	Bio-Technology & B.Sc. Bio-Technology (Hon's)	2	0228781	221	- Practical	50	--	50
12	Bio-Technology & B.Sc. Bio-Technology (Hon's)	2	0228782	222	- Practical	50	--	50
1	Bio-Technology & B.Sc. Bio-Technology (Hon's)	3	0328701	301	- Plant Bio-technology	75	--	75
2	Bio-Technology & B.Sc. Bio-Technology (Hon's)	3	0328702	302	- Animal Bio-technology	75	--	75
3	Bio-Technology & B.Sc. Bio-Technology (Hon's)	3	0328703	303	- Molecular Virology	75	--	75
4	Bio-Technology & B.Sc. Bio-Technology (Hon's)	3	0328704	304	- Nano-biotechnology	75	--	75
5	Bio-Technology & B.Sc. Bio-Technology (Hon's)	3	0328705	305	- Environmental Bio-technology	75	--	75
6	Bio-Technology & B.Sc. Bio-Technology (Hon's)	3			Special Additional Papers for B.Sc. (Hon's)			
7	Bio-Technology & B.Sc. Bio-Technology (Hon's)	3			Special Additional Papers for B.Sc. (Hon's)			
8	Bio-Technology & B.Sc. Bio-Technology (Hon's)	3	0328706	306	- Industrial Bio-technology	75	--	75
9	Bio-Technology & B.Sc. Bio-Technology (Hon's)	3	0328707	307	- Genomics and Proteomics	75	--	75
10	Bio-Technology & B.Sc. Bio-Technology (Hon's)	3	0328708	308	- Bio-safety, Intellectual Property Rights and Entrepreneurship Development	75	--	75
11	Bio-Technology & B.Sc. Bio-Technology (Hon's)	3	0328709	309	- Recent Trends in Bio-technology	75	--	75
12	Bio-Technology & B.Sc. Bio-Technology (Hon's)	3	0328780	320	- Practical	75	--	75
13	Bio-Technology & B.Sc. Bio-Technology (Hon's)	3	0328781	321	- Practical	75	--	75
14	Bio-Technology & B.Sc. Bio-Technology (Hon's)	3	0328782	322	- Practical	75	--	75
15	Bio-Technology & B.Sc. Bio-Technology (Hon's)	3	0328760	323	- Summer Training carried out during the summer Vacation after 2 nd year (Summer Training Report and Viva-Voice)	150	--	150

Note :- As per Ordinances the pass marks of the Candi is 33% Marks in each Theory paper and Practical Separately and 45% Marks in Aggregate.

- (i)
- (ii) In a semester a Candi may be allowed either upto 5 Grace marks in one paper/two papers taken together to attain 33% marks in each paper or upto 3 Marks to meet the aggregate of 45% marks.
- (iii) No Grace marks shall be awarded in the Practical Examination, Project Work, Viva-Voce & Seminar.
- (iv) As per University rules, these Grace Marks are not added to the Total Marks obtained.
- (v) First Division – 60% and Second Division – 45%. There is no Third Division in this Course.
- (vi) A candi who secures at least 50% marks in each Honours Course with at least 50% on an aggregate in regular (Pass) of Part – I, II and III examination will be awarded Honours Degree.

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST			ANNUAL SYSTEM		
SCIENCE FACULTY (FACULTY CODE: B = 2)								
02. B.Sc. Microbiology & B.Sc. Microbiology (Hon's) (288)								
S.N.	Course Name	Year	Paper Code	Catch	Title of Paper	External	Internal	Total
1	Microbiology & Microbiology (Hon's)	1	0128801	101	-Fundamentals of Microbiology	50	--	50
2	Microbiology & Microbiology (Hon's)	1	0128802	102	- Bacteriology	50	--	50
3	Microbiology & Microbiology (Hon's)	1	0128803	103	- Virology	50	--	50
4	Microbiology & Microbiology (Hon's)	1	0128804	104	- Mycology, Phycology and Protozoology	50	--	50
5	Microbiology & Microbiology (Hon's)	1	0128805	105	- Bio-chemistry	50	--	50
6	Microbiology & Microbiology (Hon's)	1	0128806	106	- Bio-physics	50	--	50
7	Microbiology & Microbiology (Hon's)	1	0128807	107	- Instrumentation and Culture Techniques	50	--	50
8	Microbiology & Microbiology (Hon's)	1	0128808	108	- Analytical Techniques	50	--	50
9	Microbiology & Microbiology (Hon's)	1	0128809	109	- Biology - I	50	--	50
10	Microbiology & Microbiology (Hon's)	1	0128810	110	- Biology - II	50	--	50
11	Microbiology & Microbiology (Hon's)	1	0128880	120	- Practical	75	--	75
12	Microbiology & Microbiology (Hon's)	1	0128881	121	- Practical	75	--	75
13	Microbiology & Microbiology (Hon's)	1	0128882	122	- Practical	50	--	50
1	Microbiology & Microbiology (Hon's)	2	0228801	201	-Cell Biology	50	--	50
2	Microbiology & Microbiology (Hon's)	2	0228802	202	- Cell Reproduction and Differentiation	50	--	50
3	Microbiology & Microbiology (Hon's)	2	0228803	203	- Microbial Physiology	50	--	50
4	Microbiology & Microbiology (Hon's)	2	0228804	204	- Microbial Metabolism	50	--	50
5	Microbiology & Microbiology (Hon's)	2	0228805	205	- Molecular Biology	50	--	50
6	Microbiology & Microbiology (Hon's)	2	0228806	206	- Microbial Genetics	50	--	50
7	Microbiology & Microbiology (Hon's)	2	0228807	207	- Bio-mathematics	50	--	50
8	Microbiology & Microbiology (Hon's)	2	0228808	208	- Fundamentals of Computer & Bio-statistics	50	--	50
9	Microbiology & Microbiology (Hon's)	2	0228809	209	- Biology – III	50	--	50

10	Microbiology & Microbiology (Hon's)	2	0228810	210	- Biology - IV	50	--	50
11	Microbiology & Microbiology (Hon's)	2	0228880	220	- Practical (Bio-technology)	75	--	75
12	Microbiology & Microbiology (Hon's)	2	0228881	221	- Practical (Bio. Science)	75	--	75
13	Microbiology & Microbiology (Hon's)	2	0228882	222	- Practical (Chemistry)	50	--	50
1	Microbiology & Microbiology (Hon's)	3	0328801	301	-Immunology	50	--	50
2	Microbiology & Microbiology (Hon's)	3	0328802	302	- Medical Microbiology	50	--	50
3	Microbiology & Microbiology (Hon's)	3	0328803	303	- Food and Dairy Microbiology	50	--	50
4	Microbiology & Microbiology (Hon's)	3	0328804	304	- Agricultural Microbiology	50	--	50
5	Microbiology & Microbiology (Hon's)	3	0328805	305	- Recombinant DNA Technology	50	--	50
6	Microbiology & Microbiology (Hon's)	3	0328806	306	- Industrial Microbiology	50	--	50
7	Microbiology & Microbiology (Hon's)	3	0328807	307	- Microbial Microbiology	50	--	50
8	Microbiology & Microbiology (Hon's)	3	0328808	308	- Microbes in Environmental Bio-technology	50	--	50
9	Microbiology & Microbiology (Hon's)	3	0328809	309	- Fundamentals of Information Technology	25	--	25
10	Microbiology & Microbiology (Hon's)	3	0328810	310	- Genomics, Proteomics and Bio-informatics	25	--	25
	Microbiology & Microbiology (Hon's)	3			Special Additional Papers for B.Sc. (Hon's) (Code No. 311 & 312)			
11	Microbiology & Microbiology (Hon's)	3	0328811	311	- Diagnostic Microbiology	50	--	50
12	Microbiology & Microbiology (Hon's)	3	0328812	312	- Bio-safety and Bio-ethics	50	--	50
13	Microbiology & Microbiology (Hon's)	3	0328880	320	- Practical	75	--	75
14	Microbiology & Microbiology (Hon's)	3	0328881	321	- Practical	75	--	75
15	Microbiology & Microbiology (Hon's)	3	0328882	322	- Practical	50	--	50

Note :- As per Ordinances the pass marks of the Candi is 33% Marks in each Theory paper and Practical Separately and 45% Marks in Aggregate.

- (i)
- (ii) In a semester a Candi may be allowed either upto 5 Grace marks in one paper/two papers taken together to attain 33% marks in each paper or upto 3 Marks to meet the aggregate of 45% marks.
- (iii) No Grace marks shall be awarded in the Practical Examination, Project Work, Viva-Voce & Seminar.
- (iv) As per University rules, these Grace Marks are not added to the Total Marks obtained.
- (v) First Division – 60% and Second Division – 45%. There is no Third Division in this Course.
- (vi) A candi who secures at least 50% marks in each Honours Course with at least 50% on an aggregate in regular (Pass) of Part – I, II and III examination will be awarded Honours Degree.

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				ANNUAL SYSTEM		
EDUCATION FACULTY (FACULTY CODE: E = 5)									
01. B.Ed. Two Year (580) Yearly Programme (First Year)									
S. No.	Course Name	Year	Paper Code	Catch	Title of Paper	External	Internal	Practical	Total
1	B.Ed.	I Year	0158001	E 101	Contemporary India and Education	80	20		100
2	B.Ed.	I Year	0158002	E 102	Philosophical & Sociological Perspectives of Education	80	20		100
3	B.Ed.	I Year	0158003	E 103	Growing up as a Learner	80	20		100
4	B.Ed.	I Year	0158004	E 104	Teacher, Teaching and Technology	80	20		100
<u>Pedagogy Courses (PC)</u>									
Pedagogy of a School Subject - I & II (Select any two paper from PC 201 To 210 as It will be based on the two main subjects or the main and one of the ancillary subjects in the case of graduates and the subject offered in post-graduation which should be the same as in graduation except in the case of those who have offered the fundamental subjects like philosophy, sociology or MA (Education).)									
5	B.Ed.	I Year	0158005	E 201	Pedagogy of Hindi	80	20		100
6	B.Ed.	I Year	0158006	E 202	Pedagogy of English	80	20		100
7	B.Ed.	I Year	0158007	E 203	Pedagogy of Sanskrit	80	20		100
8	B.Ed.	I Year	0158008	E 204	Pedagogy of Social Sciences	80	20		100
9	B.Ed.	I Year	0158009	E 205	Pedagogy of Mathematics	80	20		100
10	B.Ed.	I Year	0158010	E 206	Pedagogy of Physical Science	80	20		100
11	B.Ed.	I Year	0158011	E 207	Pedagogy of Biological Science	80	20		100
12	B.Ed.	I Year	0158012	E 208	Pedagogy of Computer Science	80	20		100
13	B.Ed.	I Year	0158013	E 209	Pedagogy of Home Science	80	20		100
14	B.Ed.	I Year	0158014	E 210	Pedagogy of Commerce	80	20		100
<u>School Activities & Field Activities Based Praticum</u>									
15	B.Ed.	I Year	0158080	E 701	Preparation to function as a teacher (Teaching Skills)	80	20		100
16	B.Ed.	I Year	0158070	E 702	Viva-voce Examination Based on Following Heads				
					Strengthening Language Proficiency (EPC 1)	20	5		25
					Art and Aesthetics (EPC 2)	20	5		25
					Reading and Reflecting on Texts (EPC 3)	20	5		25
					Task & Assignments on E 101 To E 104	20	5		25
<u>B.Ed. Two Year</u> <u>Yearly Programme (Second Year)</u>									

17	B.Ed.	II Year	0258001	E 301	Creating an Inclusive School	40	10		50
18	B.Ed.	II Year	0258002	E 302	Gender, School and Society	40	10		50
19	B.Ed.	II Year	0258003	E 303	Knowledge, Language & Curriculum	40	10		50
20	B.Ed.	II Year	0258004	E 304	Work Education, Gandhiji's Nai Talim And Community Engagemen	40	10		50
21	B.Ed.	II Year	0258005	E 401	Assessment for Learning	40	10		50
Optional Courses (Select any One of the following from E 501 To E 506)									
22	B.Ed.	II Year	0258006	E 501	Educational Administration and Management	40	10		50
23	B.Ed.	II Year	0258007	E 502	Guidance & Counselling	40	10		50
24	B.Ed.	II Year	0258008	E 503	Environment Education	40	10		50
25	B.Ed.	II Year	0258009	E 504	Computer Education	40	10		50
26	B.Ed.	II Year	0258010	E 505	Health, Physical Education & Yoga	40	10		50
27	B.Ed.	II Year	0258011	E 506	Life Style Management	40	10		50
Practical									
28	B.Ed.	II Year	0258060	E 703	School Internship	160	40		200
29	B.Ed.	II Year	0258070	E 704	Viva-Voce Examination based on the Following				
					Understanding of ICT (EPC 4)	20	5		25
					Scouting and Guiding (EPC 5)	20	5		25
					Working with Community (EPC 6)	20	5		25
					Task and Assignments based on all Theory Paper	20	5		25

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				ANNUAL SYSTEM		
EDUCATION FACULTY (FACULTY CODE: E = 5)									
02. (B.P.Ed.) (582)									
B.P.Ed. 1st Year : Theoretical Course									
S.N.	Course Name	Year	Paper Code	Catch	Title of Paper	External	Internal	Practical	Total
Part-A : Core Course (CC)									
1	B.P.Ed.	1st	0158201	CC-101	History, Principles and Foundation of Physical Education	70	30		100
2	B.P.Ed.	1st	0158202	CC-102	Anatomy and Physiology	70	30		100
3	B.P.Ed.	1st	0158203	CC-103	Health Education and Environmental Studies	70	30		100
4	B.P.Ed.	1st	0158204	CC-104	Yoga Education	70	30		100
5	B.P.Ed.	1st	0158205	CC-105	Educational Technology and Methods of Teaching in Physical Education	70	30		100
6	B.P.Ed.	1st	0158206	CC-106	Organization and Administration	70	30		100
7	B.P.Ed.	1st	0158207	CC-107	Officiating and Coaching	70	30		100
8	B.P.Ed.	1st	0158208	CC-108	Sports, Nutrition and Weight Management	70	30		100
Part-B : Practical Course (PC)									
1	B.P.Ed.	1st	0158280	PC-101	Track and Field (Running & Jumping Events.)	70	30		100
2	B.P.Ed.	1st	0158281	PC-102	Swimming / Gymnastics / Shooting (Any one)	70	30		100
3	B.P.Ed.	1st	0158282	PC-103	Yoga / Aerobics (Any one)	70	30		100
4	B.P.Ed.	1st	0158283	PC-104	Indigenous Sports: Kabaddi / Malkhambh / Kho-Kho etc. (Any One)	70	30		100
5	B.P.Ed.	1st	0158284	PC-105	Mass Demonstration Activities: March past / Dumbbells / Tipri / Wands / Lezim / Hoop / Umbrella.	70	30		100
6	B.P.Ed.	1st	0158285	PC-106	Racket Sports: Badminton / Table Tennis / Squash / Lawn Tennis. (Any one)	70	30		100
Part-C : Teaching Practices (TP)									
1	B.P.Ed.	1st	0158286	TP-101	Teaching Lesson Class Room Teaching (05 lessons)	70	30		100
2	B.P.Ed.	1st	0158287	TP-102	Teaching Lesson (a) General Lesson Plan (05 lessons) (b) Lessons in outdoor Sports & Game activities (05 lessons)	70	30		100
TOTAL						1120	480		1600
B.P.Ed. 2nd Year : Theoretical Course									

S.N.	Course Name	Year	Paper Code	Catch	Subject Name	External	Internal	Total	
Part-A : Core Course (CC)									
1	B.P.Ed.	2nd	0258201	CC-201	Sports Training	70	30		100
2	B.P.Ed.	2nd	0258202	CC-202	Computer Applications in Physical Education	70	30		100
3	B.P.Ed.	2nd	0258203	CC-203	Sports Psychology and Sociology	70	30		100
4	B.P.Ed.	2nd	0258204	CC-204	Measurement and Evaluation in Physical Education.	70	30		100
5	B.P.Ed.	2nd	0258205	CC-205	Kinesiology and Biomechanics	70	30		100
6	B.P.Ed.	2nd	0258206	CC-206	Research and Statistics in Physical Education	70	30		100
7	B.P.Ed.	2nd	0258207	CC-207	Sports Medicine, Physiotherapy and Rehabilitation.	70	30		100
8	B.P.Ed.	2nd	0258208	CC-208	Sports Management.	70	30		100
Part-B : Practical Course (PC)									
1	B.P.Ed.	2nd	0258280	PC-201	Track and Field (Throwing Events)	70	30		100
2	B.P.Ed.	2nd	0258281	PC-202	Combative Sports :Martial Art / Karate / Judo / Fencing / Boxing / Taekwondo / Wrestling, etc.(Any two out of these)	70	30		100
3	B.P.Ed.	2nd	0258282	PC-203	Team Games Specialization: Baseball / Cricket / Football / Hockey / Softball / Volleyball / Handball / basketball / Netball etc (Any two out of these)	70	30		100
4	B.P.Ed.	2nd	0258283	PC-204	Sports Specialization Track and Field / Swimming / Gymnastics (Any one)	70	30		100
5	B.P.Ed.	2nd	0258284	PC-205	Games Specialization Kabaddi / Kho-Kho / Badminton / Table Tennis / Squash / Tennis etc (Any one out of these)	70	30		100
Part-C : Teaching Practices (TP)									
1	B.P.Ed.	2nd	0258285	TP-201	Teaching Practices / Internship Teaching (4 week School) Teaching Lesson Plans for Racket Sport / Team Games / Indigenous Sports (out of 10 lessons 5 internal and 5 external at practicing school)	70	30		100
2	B.P.Ed.	2nd	0258286	TP-202	Teaching Practices / Internship Teaching (4 week School) Sports Specialization: Coaching lessons Plans (One for Sports 5 lessons) (out of 10 lessons 5 internal and 5 external at practicing school)	70	30		100
3	B.P.Ed.	2nd	0258287	TP-203	Teaching Practices / Internship Teaching (4 week School) Games Specialization: Coaching Lessons Plans (One for Sports 5 lessons) (out of 10 lessons 5 internal and 5 external at practicing school)	70	30		100
TOTAL						1120	480	1600	

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				ANNUAL SYSTEM		
EDUCATION FACULTY (FACULTY CODE: E = 5)									
03. B.El.Ed. (589)									
S.N.	Course Name	Year	Paper Code	Catch	Title of Paper	External	Internal	Practical	Total
1	B.El.Ed.	1	0158901	101	- Child Development	50	--		50
2	B.El.Ed.	1	0158902	102	- Nature of Language	50	--		50
3	B.El.Ed.	1	0158903	103	- Elementary Level Mathematics	50	--		50
4	B.El.Ed.	1	0158904	104	- Elementary Level Natural Science	50	--		50
5	B.El.Ed.	1	0158905	105	- Elementary Level Social Science	50	--		50
6	B.El.Ed.	1	0158980	PRA	Practical Activities - (a) Performing Fine Arts (50 Marks)	--	50	50	150
					(b) Craft and Participations (50 Marks)	--	50	50	
					(c) Work Assigment Academic Compulsory (50 Marks)	--	50	50	
1	B.El.Ed.	2	0258901	201	-Learning Among Elementary Children	50	--		50
2	B.El.Ed.	2	0258902	202	- Language Acquiation Among Elementary Children	50	--		50
3	B.El.Ed.	2	0258903	203	- Techniques for Develop Warm Relationship with Elementary Children	50	--		50
4	B.El.Ed.	2	0258904	204	- Identifying Gifted, Creative and Problem Children	50	--		50
5	B.El.Ed.	2	0258980	PRA	Practical Activities - (a) Observing Children (50 Marks)	--	50	50	150
					(b) Self Development Workshop (50 Marks)	--	50	50	
					(c) Physical Education (50 Marks)	--	50	50	
1	B.El.Ed.	3	0358901	301	-Basic Concepts of Education	50	--		50
2	B.El.Ed.	3	0358902	302	- School Planning and Management	50	--		50
3	B.El.Ed.	3	0358903	303	- Logic of Mathematics Education	50	--		50
4	B.El.Ed.	3	0358904	304	- Pedagogy of Environmental Studies	50	--		50
5	B.El.Ed.	3	0358980	PRA	Practical Activities (a) Classroom Management (50 Marks)	--	50	50	150
					(b) Material Development (50 Marks)	--	50	50	
					(c) Acadmic Enrichment Programme (50 Marks)	--	50	50	
1	B.El.Ed.	4	0458901	401	-Curriculum Studies	50	--		50
2	B.El.Ed.	4	0458902	402	- Gender and Schooling	50	--		50
		4			Select Any one from the following:-				
		4	0458903	403	Pedagogy of Language	50	--		50

3	B.El.Ed.	4	0458904	404	Pedagogy of Mathematics	50	--		50
		4	0458905	405	Pedagogy of Natural Science	50	--		50
		4	0458906	406	Pedagogy of Social Science	50	--		50
4	B.El.Ed.	4	0458907	407	Computer Education	50	--		50
					OR				
5	B.El.Ed.	4	0458908	408	- Special Education	50	--		50
		4	0458980	PRA	Practical Activities- (a) School Internship (Practice Teaching any Two Teaching Subject)	250	--	250	300
			(b) Academic Enrichment Activity (College Activity)	50	--	50			

Note :-

- (i) As per Ordinances the pass marks of the Candi is 40% Marks in each Theory paper and 50% Marks in each Practical/Project Separately and 50% Marks in Aggregate.
- (ii) In a semester a Candi may be allowed either upto 5 Grace marks in one paper/two papers taken together to attain 40% marks in each paper or upto 3 Marks to meet the aggregate of 50% marks.
- (iii) No Grace marks shall be awarded in the Practical Examination, Project Work, Viva-Voce & Seminar.
- (iv) As per University rules, these Grace Marks are not added to the Total Marks obtained.
- (v) First Division – 60% and Second Division – 50%.

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				ANNUAL SYSTEM			
EDUCATION FACULTY (FACULTY CODE: E = 5)										
04. B.Sc. (Physical Education, HE & S) - (590)										
S.N.	Course Name	Year	Paper Code	Catch	Title of Paper	External	Internal	Pract.	Total	
1	Physical Education, HE & S	1	0188009	009	Bhartiya Sanskriti Aur Rashtra Gaurav	100	--	--	100	
2	Physical Education, HE & S	1	0159001	101	Foundation of Physical Education	100	--	--	100	
3	Physical Education, HE & S	1	0159002	102	Anatomy And Physiology	50	--	50	100	
4	Physical Education, HE & S	1	0159003	103	Theory of Games & Sports (Track & Field)	50	--	50	100	
5	Physical Education, HE & S	1	0159004	104	Theory of Games & Sports (Gymnastics)	50	--	50	100	
6	Physical Education, HE & S	1	0159005	105	Theory of Games & Sports (Yoga)	50	--	50	100	
7	Physical Education, HE & S	1	0159006	106	Sports & Games of Spec.	50	--	50	100	
8	Physical Education, HE & S	1	0188008	008	Environmental Studies (Qualifying Course)	100	--	--	100	
1	Physical Education, HE & S	2	0259001	013	Language Comm. & Writing Skill-Sanskrit	100	--	--	100	
2	Physical Education, HE & S	2	0259002	201	Health Education, Safety Education First Aid & Rehabilitation	100	--	--	100	
3	Physical Education, HE & S	2	0259003	202	Physiology of Exercise	50	--	50	100	
4	Physical Education, HE & S	2	0259004	203	Theory of Games & Sports (Track & Field)	50	--	50	100	
5	Physical Education, HE & S	2	0259005	204	Theory of Games & Sports (Gymnastics)	50	--	50	100	
6	Physical Education, HE & S	2	0259006	205	Theory of Games & Sports (Basket Ball)	50	--	50	100	
7	Physical Education, HE & S	2	0259007	210	Theory of Games & Sports (Volley Ball)	50	--	50	100	
8	Physical Education, HE & S	2	0188010	010	General Awareness (Qualifying Course)	100	--	--	100	
1	Physical Education, HE & S	3	0359001	S301	Psychology & Sociology Physical Education & Sports	50	--	50	100	
2	Physical Education, HE & S	3	0359002	S302	Fundamentals of Sports Training	50	--	50	100	
3	Physical Education, HE & S	3	0359003	S303	Kinesiology & Bio-Mechanics	50	--	50	100	
4	Physical Education, HE & S	3	0359004	S304	Theory of Games & Sports (Track & Field)	50	--	50	100	
5	Physical Education, HE & S	3	0359005	S306	Kabaddi	50	--	50	100	
6	Physical Education, HE & S	3	0359006	S308	Theory of Games & Sports (Sports Specialization)	50	--	50	100	
7	Physical Education, HE & S	3	0359007	S309	Kho Kho	50	--	50	100	

MS UNIVERSITY, SAHARANPUR			FACULTY & SUBJECT PAPER WISE CODE LIST				ANNUAL SYSTEM		
EDUCATION FACULTY (FACULTY CODE: E = 5)									
05. B.A.B.Ed. - (586)									
S.N.	Course Name	Year	Paper Code	Catch	Subject Name	Internal	External	Total	
SECTION - A Theory Paper Select any three subjects									
1	B.A. B.Ed.	I	0158601	113	हिन्दी (प्राचीन एवं मध्यकालीन काव्य)		50	50	
2	B.A. B.Ed.	I	0158602	114	हिन्दी (हिन्दी नाटक और रंग मंच)		50	50	
3	B.A. B.Ed.	I	0158603	109	English (Poetry)		50	50	
4	B.A. B.Ed.	I	0158604	110	English (Prose)		50	50	
5	B.A. B.Ed.	I	0158605	130	Sanskrit (संस्कृतकाव्य काव्यशास्त्रम्)		50	50	
6	B.A. B.Ed.	I	0158606	131	Sanskrit (व्याकरणम् अनुवाद संस्कृतसाहित्येतिहासश्च)		50	50	
7	B.A. B.Ed.	I	0158607	115	History (Political history of Ancient India (B.C. 600 A.D. 606)		50	50	
8	B.A. B.Ed.	I	0158608	116	History (Political History & India) (from A.D. 606 to A.D. 1206)		50	50	
9	B.A. B.Ed.	I	0158609	138	Political Science (Political Theory)		50	50	
10	B.A. B.Ed.	I	0158610	139	Political Science (National Movement and Constitution of India)		50	50	
11	B.A. B.Ed.	I	0158611	145	Economics (Principal of Economics Analysis)		50	50	
12	B.A. B.Ed.	I	0158612	146	Economics (Indian Economics Problems)		50	50	
13	B.A. B.Ed.	I	0158613	117	Home Science (Home Management and Housing)		50	50	
14	B.A. B.Ed.	I	0158614	118	Home Science (Extension Education)		50	50	
SECTION - B Teaching Subjects Total Marks : 200									
15	B.A. B.Ed.	I	0158680	119	Development of Learner and Teaching Learning Process		100	100	
16	B.A. B.Ed.	I	0158681	120	Essential of Educational Tecnology and Management		100	100	
SECTION - C Total Marks : 50									
17	B.A. B.Ed.	I	0188008		Environmental Studies (Compulsory) Qualifying Course		50	50	
SECTION - D (Practical Work) Total Marks : 100									
18	B.A. B.Ed.	I	0158682		<u>Practical Activities</u>			100	
19	B.A. B.Ed.	I			Work Experience	20			
20	B.A. B.Ed.	I			Assignment (5x10)	50			
21	B.A. B.Ed.	I			Cultural Activities	15			

22	B.A. B.Ed.	I			Games & Sports File Making	15		
SECTION - A Theory Paper Select any three subjects								
1	B.A. B.Ed.	II	0258601	213	हिन्दी (आधुनिक हिन्दी काव्य)		50	50
2	B.A. B.Ed.	II	0258602	214	हिन्दी (हिन्दी कथा साहित्य)		50	50
3	B.A. B.Ed.	II	0258603	209	English (Drama)		50	50
4	B.A. B.Ed.	II	0258604	210	English (Fiction)		50	50
5	B.A. B.Ed.	II	0258605	230	Sanskrit (नाटक गद्य काव्य काव्यशास्त्र)		50	50
6	B.A. B.Ed.	II	0258606	231	Sanskrit (व्याकरणम् निबन्धःगद्याद्यसाहित्येतिहासक)		50	50
7	B.A. B.Ed.	II	0258607	215	History (Political history of Medieval India (1206 - 1526 A.D.))		50	50
8	B.A. B.Ed.	II	0258608	216	History (Political History of Medieval India (1526 - 1740 AD))		50	50
			0258609	238	Political Science (An outling history of Western Political Thought)		50	50
			0258610	239	Political Science(Comparative Government)		50	50
9	B.A. B.Ed.	II	0258611	245	Economics (National Income Analysis Money & Banking)		50	50
10	B.A. B.Ed.	II	0258612	246	Economics (Public Finance and International Trade)		50	50
11	B.A. B.Ed.	II	0258613	217	Home Science (Introduction to Textile)		50	50
12	B.A. B.Ed.	II	0258614	218	Home Science (Child Development)		50	50
SECTION - B Teaching Subjects Total Marks : 200								
13	B.A. B.Ed.	II	0258680	219	Teacher in Emerging Indian Society		100	100
14	B.A. B.Ed.	II	0258681	220	Development of Education System in India		100	100
SECTION - C Total Marks : 50								
15	B.A. B.Ed.	II	0188002		Games/ Sports and Physical Education (ABC002) (Compulsory paper) Qualifying Course		50	50
SECTION - D (Practical Work) Total Marks : 100								
16	B.A. B.Ed.	II	0258682		Practical Activities			
17	B.A. B.Ed.	II			Assignment (12x5)	60		
18	B.A. B.Ed.	II			Games & Sports	20		100
19	B.A. B.Ed.	II			Case Study	20		
SECTION - A Theory Paper Select any three subjects Total Marks : 300								
1	B.A. B.Ed.	III	0358601	313	हिन्दी (अद्यतन हिन्दी एवं कौरवी लोक नृत्य)		50	50
2	B.A. B.Ed.	III	0358602	314	हिन्दी (हिन्दी निबन्ध तथा अन्य गद्य विधाएँ)		50	50
3	B.A. B.Ed.	III	0358603	309	English (History of English Literature)		50	50

4	B.A. B.Ed.	III	0358604	310	English (Indian Writing in English Prose)		50	50
5	B.A. B.Ed.	III	0358605	330	Sanskrit (वेद-उपनिषद्-आर्षकाव्यम्-अलंकाराश्च)		50	50
6	B.A. B.Ed.	III	0358606	331	Sanskrit (गद्यकाव्यम्-नीतिकाव्यम्-व्याकरणम्-छन्दश्च)		50	50
					Any one from 7,8			
7	B.A. B.Ed.	III	0358607	315	History (Political history of Indian (1740-1947)		50	50
8			0358608	316A	History (History of Indian Culture)			
9	B.A. B.Ed.	III	0358609	316B	History of Modern World (1453-1950 A.D.)		50	50
			0358610	338	Political Science (Principles of Public Administration)		50	50
			0358611	339	Political Science (Indian Political Thought)		50	50
9	B.A. B.Ed.	III	0358612	345	Economics (Economics of Growth and Development)		50	50
10	B.A. B.Ed.	III	0358613	346	Economics (Quantitative Methods)		50	50
11	B.A. B.Ed.	III	0358614	317	Home Science (Fundamentals of Foods and Nutrition)		50	50
12	B.A. B.Ed.	III	0358615	318	Home Science (Dietetics and Therapeutic Nutrition)		50	50
SECTION - B Teaching Subjects (Any One) Total Marks : 200								
13	B.A. B.Ed.	III	0358680	321	Career Information in career Guidance		100	100
					or			
14	B.A. B.Ed.	III	0358681	322	Educational Administration & Management		100	100
(Practical Work) Total Marks : 100								
					Practical Activities			
16	B.A. B.Ed.	III	0358682		Assignment (4x10)		40	100
17	B.A. B.Ed.	III			Micro Teaching		30	
18	B.A. B.Ed.	III			Criticism Lesson		15	
19	B.A. B.Ed.	III			Scout and Guiding Camp		15	
SECTION -A								
1	B.A. B.Ed.	IV	0458601	432	Teaching of Social Science		100	100
SECTION - B Select any one Teaching Subject from the following								
2	B.A. B.Ed.	IV	0458602	413	Teaching of Hindi		100	100
3	B.A. B.Ed.	IV	0458603	409	Teaching of English			
4	B.A. B.Ed.	IV	0458604	430	Teaching of Sanskrit			
5	B.A. B.Ed.	IV	0458605	417	Teaching of Home Science			

SECTION - B PRACTICAL WORK								
					<u>Practical Activities</u>			
6	B.A. B.Ed.	IV	0458680		First Teaching Subject 75+25		100	100
7	B.A. B.Ed.	IV	0458681		Second Teaching Subject 75+25		100	100