

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
FACULTY OF HUMANITIES			B.A. PART-I SEMESTER-II(FYCLE)			B.A.PART-I		
B.A. PART-I SEMESTER-I(FYCLE)								
1	English	1001	4	Supplementary English	1013	9	Community Development & Extension	CDE
2	Marathi	1011	5	Urdu	1014	10	Co-Operation	COP
3	Hindi	1012	6	Sanskrit	1015	11	Dry Land Agriculture	DLA
4	Supplementary English	1013	7	Pali & Prakrit	1016	12	Early Childhood Care And Education	ECE
5	Urdu	1014	8	History	1021	13	Economics	ECO
6	Sanskrit	1015	9	Economics	1022	14	English Literature	ELT
7	Pali & Prakrit	1016	10	Philosophy	1023	15	Foundation Of Library & Information Science	FLS
8	History	1021	11	Sociology	1024	16	Functional English	FNE
9	Economics	1022	12	Political Science	1025	17	Functional Hindi	FNH
10	Philosophy	1023	13	Community Development & Extension	1026	18	Food Technology	FOT
11	Sociology	1024	14	Co-Operation	1027	19	Geography	GOP
12	Political Science	1025	15	Rashtra Sant Tukdoji Thought	1028	20	Home Economics	HEC
13	Community Development & Extension	1026	16	Foundation Of Library & Information Science	1029	21	History	HIS
14	Co-Operation	1027	17	Human Right	1030	22	Hindi Literature	HLT
15	Rashtra Sant Tukdoji Thought	1028	18	Rural Development	1031	23	Human Right	HRT
16	Foundation Of Library & Information Science	1029	19	Functional Hindi	1032	24	Marathi Literature	MLT
17	Human Right	1030	20	Dry Land Agriculture	1033	25	Mathematics	MTH
18	Rural Development	1031	21	Public Administration	1034	26	Music	MUS
19	Functional Hindi	1032	22	English Literature	1051	27	Public Administration	PAD
20	Dry Land Agriculture	1033	23	Marathi Literature	1052	28	Philosophy	PHI
21	Public Administration	1034	24	Hindi Literature	1053	29	Persian Literature	PLT
22	English Literature	1051	25	Urdu Literature	1054	30	Political Science	POL
23	Marathi Literature	1052	26	Pali & Prakrit Literature	1055	31	Pali & Prakrit Literature	PPT
24	Hindi Literature	1053	27	Sanskrit Literature	1056	32	Psychology	PSY
25	Urdu Literature	1054	28	Persian Literature	1057	33	Rural Handicraft	RHC
26	Pali & Prakrit Literature	1055	29	Geography	1111	34	Rashtra Sant Tukdoji Thought	RST
27	Sanskrit Literature	1056	30	Music	1112	35	Rural Development	RUD
28	Persian Literature	1057	31	Home Economics	1113	36	Sanskrit Literature	SLT
29	Geography	1111	32	Psychology	1114	37	Sociology	SOC
30	Music	1112	33	Functional English	1115	38	Statistics	STS
31	Home Economics	1113	34	Early Childhood Care And Education	1116	39	Urdu Literature	ULT
32	Psychology	1114	35	Rural Handicraft	1117	40	Yogashastra	YOG
33	Functional English	1115	36	Food Technology	1118	B.A.PART-II		
34	Early Childhood Care And Education	1116	37	Apparel & Textile Designing	1119	1	English	ENG
35	Rural Handicraft	1117	38	Yogashastra	1120	2	English ..	ESH
36	Food Technology	1118	39	Statistics	1121	3	Hindi ..	HHS
37	Apparel & Textile Designing	1119	B.A.PART-I			4	Hindi	HIN
38	Yogashastra	1120	1	English	ENG	5	Marathi	MAR
39	Statistics	1121	2	Hindi	HIN	6	Marathi ..	MSH
B.A. PART-I SEMESTER-II(FYCLE)			3	Marathi	MAR	7	Pali & Prakrit	PAP
1	English	1001	4	Pali & Prakrit	PAP	8	Sanskrit...	SHS
2	Marathi	1011	5	Sanskrit	SNS	9	Sanskrit	SNS
3	Hindi	1012	6	Supplementary English	SPE	10	Supplementary English	SPE
			7	Urdu	URD	11	Urdu	URD
			8	Apparel & Textile Designing	ATD	12	Apparel & Textile Designing	ATD

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
-----	--------------	----------	-----	--------------	----------	-----	--------------	----------

B.A.PART-II

13	Community Development & Extension	CDE
14	Co-Operation	COP
15	Early Childhood Care And Education	ECE
16	Economics	ECO
17	English Literature	ELT
18	Foundation Of Library & Information Science	FLS
19	Functional English	FNE
20	Functional Hindi	FNH
21	Food Technology	FOT
22	Geography	GOP
23	Home Economics	HEC
24	History	HIS
25	Hindi Literature	HLT
26	Human Right	HRT
27	Marathi Literature	MLT
28	Mathematics	MTH
29	Music	MUS
30	Public Administration	PAD
31	Philosophy	PHI
32	Persian Literature	PLT
33	Political Science	POL
34	Pali & Prakrit Literature	PPT
35	Psychology	PSY
36	Rural Handicraft	RHC
37	Rshtra Sant Tukdoji Thought	RST
38	Rural Development	RUD
39	Sanskrit Literature	SLT
40	Sociology	SOC
41	Statistics	STS
42	Urdu Literature	ULT
43	Yogashastra	YOG

B.A.PART-III

1	English	ENG
2	English ..	ESH
3	Hindi ..	HHS
4	Hindi	HIN
5	Marathi	MAR
6	Marathi ..	MSH
7	Pali & Prakrit	PAP
8	Sanskrit...	SHS
9	Sanskrit	SNS
10	Supplementary English	SPE
11	Urdu	URD
12	Apparel & Textile Designing	ATD
13	Community Development & Extension	CDE
14	Co-Operation	COP

B.A.PART-III

15	Early Childhood Care And Education	ECE
16	Economics	ECO
17	English Literature	ELT
18	Foundation Of Library & Information Science	FLS
19	Functional English	FNE
20	Functional Hindi	FNH
21	Food Technology	FOT
22	Geography	GOP
23	Home Economics	HEC
24	History	HIS
25	Hindi Literature	HLT
26	Human Right	HRT
27	Marathi Literature	MLT
28	Mathematics	MTH
29	Music	MUS
30	Public Administration	PAD
31	Philosophy	PHI
32	Persian Literature	PLT
33	Political Science	POL
34	Pali & Prakrit Literature	PPT
35	Psychology	PSY
36	Rural Handicraft	RHC
37	Rshtra Sant Tukdoji Thought	RST
38	Rural Development	RUD
39	Sanskrit Literature	SLT
40	Sociology	SOC
41	Statistics	STS
42	Urdu Literature	ULT
43	Yogashastra	YOG

M.A.PART-I (MARATHI)

1	Marathi Sahityatil Pravrutti Va Prawaha E.S.1960	MSP
2	MarathiVagmayachi Sanskriti Parashwa.(Prar.te1960)	MVS
3	Prachin Va Arwachin Gadya	PAG
4	Arwachin Kavita	ARK
5	Kadambari	KAD
6	Lok Sahitya	LOK
7	Natak	NTK
8	Sahityashastra	SAS

M.A.PART-I

(MARATHI)(IMPROVEMENT OF DIVISION)

1	Marathi Sahityatil Pravrutti Va Prawaha E.S.1960	MSP
2	MarathiVagmayachi Sanskriti Parashwa.(Prar.te1960)	MVS
3	Prachin Va Arwachin Gadya	PAG
4	Arwachin Kavita	ARK
5	Kadambari	KAD
6	Lok Sahitya	LOK

M.A.PART-I

(MARATHI)(IMPROVEMENT OF DIVISION)

7	Natak	NTK
8	Sahityashastra	SAS

M.A.PART-I(ECONOMICS)

1	Micro Economics Analysis	MEA
2	Macro Economics Analysis	MAE
3	Agricultural Economics	AGE
4	Economics Of Gender And Development	EGD
5	Quantitative Methods-I Economic Statistics	EMS
6	Economics And Law	ENL
7	Economics Of Infrastructure	EOI
8	Quantitative Methods-II Econometrics-I	ETS
9	History Of Economics Thought	HET
10	Industrial Economics	IDE
11	Public Economics	PBE
12	Welfare Economics	WLE

M.A.PART-I(ECONOMICS)

(IMPROVEMENT OF DIVISION)

1	Micro Economics Analysis	MEA
2	Macro Economics Analysis	MAE
3	Public Economics	PBE
4	Industrial Economics	IDE
5	Agricultural Economics	AGE
6	Economics Of Gender And Development	EGD
7	Economics Of Infrastructure	EOI
8	Welfare Economics	WLE
9	Economics And Law	ENL
10	Quantitative Methods-I Economic Statistics	EMS
11	Quantitative Methods-II Econometrics-I	ETS
12	History Of Economics Thought	HET
13	Labour Economics	LEE

M.A.PART-I(ENGLISH)

1	1550-1660	ESA
2	1660-1798	ESB
3	1798 - 1914	ESC
4	1914 - 2000	ESD

M.A.PART-I(ENGLISH)

(IMPROVEMENT OF DIVISION)

1	1550-1660	ESA
2	1660-1798	ESB
3	1798 - 1914	ESC
4	1914 - 2000	ESD

M.A.PART-I(FUNCTIONAL ENGLISH)

1	Introduction To General Linguistics	IGL
2	General Phonetics	GPH

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
M.A.PART-I(FUNCTIONAL ENGLISH)			M.A.PART-I(HOME ECONOMICS) (IMPROVEMENT OF DIVISION)			M.A.PART-I(POLITICAL SCIENCE)		
3	Basics Of Vocabulary & Grammar	BVG	1	Family Resource Management	FRM	1	Modern Indian Political Thought	MPT
4	Practical Applications	PTA	2	Human Development	HUD	2	Indian Government & Politics	IGP
M.A.PART-I(GENDER AND WOMENS STUDIES)			3	Textile Clothing And Fashion Designing	TEC	3	Public Administration	PAD
1	Womens Studies- Concept&History	WSC	4	Research Methods & Computer Application In Hec.	RMS	4	Theories Of International Relations	TIR
2	Caste,Class & Gender	CCN	M.A.PART-I(MUSIC)			M.A.PART-I(POLITICAL SCIENCE) (IMPROVEMENT OF DIVISION)		
3	Genter,Media & Culture	CCM	1	Applied Theory & Musical Composition	ATM	1	Modern Indian Political Thought	MPT
4	Women Health & Rights	WHR	2	Theory of Practice & Musical Composition	TPM	2	Indian Government & Politics	IGP
M.A.PART-I(GEOGRAPHY)			3	Science Of Music&Study Of Ancient Musical Lit.	MSL	3	Public Administration	PAD
1	Geomorphology And Oceanography	GAO	4	Study Of Music Literature & Acoustics	SML	4	Theories Of International Relations	TIR
2	Climatology And Ecosystem	CLE	5	Practical-I	PRA	M.A.PART-I(PSYCHOLOGY)		
3	Regionl Planning And Devel.Geography And Tourism	RPG	6	Practical-II Majlis Performance	MAP	1	Advanced General Psychology	AGP
4	Practical-I	PRA	M.A.PART-I(MUSIC) (IMPROVEMENT OF DIVISION)			2	Statistical Method In Psychological Research	SMP
5	Practical-II	PRB	1	Applied Theory & Musical Composition	ATM	3	Research Methodology & Fundamental Of Testing	RFT
M.A.PART-I(HINDI)			2	Theory of Practice & Musical Composition	TPM	4	Theories Of Personality	TOP
1	Prachin Evam MadhyaKalin Kavya	PMK	3	Science Of Music&Study Of Ancient Musical Lit.	MSL	5	Practical Test/Work	PRT
2	Hindi Sahitya Ka Itihas	HSH	4	Study Of Music Literature & Acoustics	SML	M.A.PART-I(PSYCHOLOGY) (IMPROVEMENT OF DIVISION)		
3	Kavyashastra Evam Sahitya Lochan	KKS	5	Practical-I	PRA	1	Advanced General Psychology	AGP
4	Vishesh Adhyayan(Prayojan Mulak Hindi)	PMH	6	Practical-II Majlis Performance	MAP	2	Statistical Method In Psychological Research	SMP
5	Vishesh Adhyayan(PremChand)	VAN	M.A.PART-I(PALI & PRAKRIT)			3	Research Methodology & Fundamental Of Testing	RFT
M.A.PART-I(HINDI) (IMPROVEMENT OF DIVISION)			1	Suttapitaka Literature	SPL	4	Theories Of Personality	TOP
1	Prachin Evam MadhyaKalin Kavya	PMK	2	Vinayapitaka Literature	VPL	5	Practical Test/Work	PRT
2	Hindi Sahitya Ka Itihas	HSH	3	Abhidhamma Literature	ADL	M.A.PART-I(SANSKRIT)		
3	Kavyashastra Evam Sahitya Lochan	KKS	4	Pali Grammer & Literature	PGL	1	Vedic Language & Literature	VLL
4	Vishesh Adhyayan(PremChand)	VAN	M.A.PART-I(PALI & PRAKRIT)(IMPROVEMENT OF DIVISION)			2	Vyakran Aani Bhashavidyan	VBV
M.A.PART-I(HISTORY)			1	Suttapitaka Literature	SPL	3	Philosophy	DRS
1	Historiography	HTG	2	Vinayapitaka Literature	VPL	4	Poetic And Acsthetics	SDS
2	History Of Ancient India	HAI	3	Abhidhamma Literature	ADL	M.A.PART-I(SANSKRIT) (IMPROVEMENT OF DIVISION)		
3	History Of Medieval India	HMV	4	Pali Grammer & Literature	PGL	1	Vedic Language & Literature	VLL
4	Twentieth Century World	TCW	M.A.PART-I(PHILOSOPHY)			2	Vyakran Aani Bhashavidyan	VBV
M.A.PART-I(HISTORY) (IMPROVEMENT OF DIVISION)			1	Contemporary Moral Philosophy	CPH	3	Philosophy	DRS
1	Historiography	HTG	2	Philosophy of Mind	PHM	4	Poetic And Acsthetics	SDS
2	History Of Ancient India	HAI	3	Basic Concepts In Political Philosophy	BPH	M.A.PART-I(SOCIOLOGY)		
3	History Of Medieval India	HMV	4	Epistemology(Indian)	EPL	1	Classical Sociological Tradition	CLT
4	Twentieth Century World	TCW	5	History Of Western Philosophy	HWP	2	Methodology Of Social Research	MSR
M.A.PART-I(HOME ECONOMICS)			M.A.PART-I(PHILOSOPHY) (IMPROVEMENT OF DIVISION)			3	Perspectives On Indian Society	PIS
1	Family Resource Management	FRM	1	Contemporary Moral Philosophy	CPH	4	Rural And Urban Society In India	RUI
2	Human Development	HUD	2	Philosophy of Mind	PHM	5	Social Movements In India	SMI
3	Textile Clothing And Fashion Designing	TEC	3	Basic Concepts In Political Philosophy	BPH	6	Sociology Of Religion	SOR
4	Research Methods & Computer Application In Hec.	RMS	4	Epistemology(Indian)	EPL	M.A.PART-I(SOCIOLOGY) (IMPROVEMENT OF DIVISION)		
M.A.PART-I(HOME ECONOMICS) (IMPROVEMENT OF DIVISION)						1	Classical Sociological Tradition	CLT
						2	Methodology Of Social Research	MSR

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
M.A.PART-I(SOCIOLOGY) (IMPROVEMENT OF DIVISION)			M.A.PART-II (MARATHI)			M.A.PART-II(ECONOMICS)		
3	Perspectives On Indian Society	PIS	10	Uddhao Shelke	UDS	7	Economics Of Insurance	EOU
4	Rural And Urban Society In India	RUI	11	Marathicha Bhasha Vyadnyanic Abhyas & Vyakran	MBV	8	Economics Of Social Sector & Environment	ESE
5	Sociology Of Religion	SOR	12	Arwachin Marathi Vangmayacha Itithas	AMH	9	Financial Institutions & Markets	FIM
6	Social Movements In India	SMI	13	Bhashantarit Sahityacha Abhyas	BSA	10	History Of Modern Economics Analysis	HMA
M.A.PART-I(TRANSLATION HINDI)			14	Dissertation	DIS	11	Indian Economic Policy	IEF
1	Anuwad Vigyan	ASC	15	Essay	EAS	12	Labour Economics	LEE
2	Strot Bhasha Evam Laksha Bhasha	SEB	M.A.PART-II (MARATHI)(IMPROVEMENT OF DIVISION)			13	Mathematical Economics	MTE
3	Hindi Bhasha Tatha Sahitya Ka Swarup EvVikas	HBK	1	Prachin Kavita	PRK	M.A.PART-II(ECONOMICS) (IMPROVEMENT OF DIVISION)		
4	Bhash Shikshan	BSK	2	Annabhau Sathe	ABS	1	Economics Of Growth And Development	ERD
5	Vishesh Adhyayan(Prayojan Mulak Hindi)	PMH	3	Bhalchandra Nemade	BCN	2	International Trade And Finance	ITF
M.A.PART-I(URDU)			4	Jaywant Dalvi	DAL	3	Indian Economic Policy	IEF
1	Classical Prose	CLP	5	Jyotirao Fule	JRF	4	Economics Of Social Sector & Environment	ESE
2	Classical Poetry	CPO	6	Madhukar Keche	MKE	5	Labour Economics	LEE
3	History Of Urdu Language And Literature	HUL	7	Ram Ganesh Gadkari	RGG	6	Mathematical Economics	MTE
4	Fiction And Drama	FAD	8	Shirwadkar	SHI	7	Econometrics-II	EMC
M.A.PART-I(URDU) (IMPROVEMENT OF DIVISION)			9	Sant Tukaram	TUK	8	Demography	DEG
1	Classical Prose	CLP	10	Uddhao Shelke	UDS	9	Financial Institutions & Markets	FIM
2	Classical Poetry	CPO	11	Marathicha Bhasha Vyadnyanic Abhyas & Vyakran	MBV	10	Computer Application In Economics Analysis	CEA
3	History Of Urdu Language And Literature	HUL	12	Arwachin Marathi Vangmayacha Itithas	AMH	11	History Of Modern Economics Analysis	HMA
4	Fiction And Drama	FAD	13	Bhashantarit Sahityacha Abhyas	BSA	12	Economics Of Insurance	EOU
M.A.PART-I(YOGASHASTRA)			14	Dissertation	DIS	13	Business Cycle	BIC
1	Fundamentals Of Yoga	FYO	15	Essay	EAS	M.A.PART-II(ENGLISH)		
2	Recent Trends In Yoga	TYO	M.A.PART-II (MARATHI)(OLD)(IMPROVEMENT OF DIVISION)			1	Study Of A Genre:Drama	SGD
3	Physiology Of Yogic Practices	PYO	1	Prachin Kavita	PRK	2	Study Of A Genre:Fiction	SGF
4	Research Methodology	RYO	2	Annabhau Sathe	ABS	3	Critical Theory	CRT
5	Prac-IYogic Practices&Pract-II Lab.Work	PRW	3	Jaywant Dalvi	DAL	4	American Literature	AML
M.A.PART-II (FUNCTIONAL ENGLISH)			4	Jyotirao Fule	JRF	5	History And Structure Of English Language	HSL
1	Applied Phonetics And Spoken English	APE	5	Madhukar Keche	MKE	6	Colonial & Post Colonial Literature	CCL
2	Skills Of Language Use	SLU	6	Shirwadkar	SHI	7	Indian Writing In English	IWE
3	English Language Teaching	ELN	7	Sant Tukaram	TUK	M.A.PART-II(ENGLISH) (IMPROVEMENT OF DIVISION)		
4	Practical Applications(Theory)	PRR	8	Marathicha Bhasha Vyadnyanic Abhyas & Vyakran	MBV	1	Study Of A Genre:Drama	SGD
5	Practical Applications(Oral)	PRS	9	Arwachin Marathi Vangmayacha Itithas	AMH	2	Study Of A Genre:Fiction	SGF
6	Practical Applications(Assignments)	PRU	10	Bhashantarit Sahityacha Abhyas	BSA	3	Critical Theory	CRT
M.A.PART-II (MARATHI)			11	Dissertation	DIS	4	American Literature	AML
1	Prachin Kavita	PRK	12	Essay	EAS	5	History And Structure Of English Language	HSL
2	Annabhau Sathe	ABS	M.A.PART-II(ECONOMICS)			6	Colonial & Post Colonial Literature	CCL
3	Bhalchandra Nemade	BCN	1	Economics Of Growth And Development	ERD	7	Indian Writing In English	IWE
4	Jaywant Dalvi	DAL	2	International Trade And Finance	ITF	M.A.PART-II(GENDER AND WOMENS STUDIES)		
5	Jyotirao Fule	JRF	3	Business Cycle	BIC	1	State Ideology & Law	SYL
6	Madhukar Keche	MKE	4	Computer Application In Economics Analysis	CEA	2	Gender & Development	NAD
7	Ram Ganesh Gadkari	RGG	5	Demography	DEG	3	Feminist Theories	FMT
8	Shirwadkar	SHI	6	Econometrics-II	EMC	4	Feminist Research Methodology	FCM
9	Sant Tukaram	TUK						

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
M.A.PART-II(GEOGRAPHY)			M.A.PART-II(HOME ECONOMICS) (IMPROVEMENT OF DIVISION)			M.A.PART-II(PHILOSOPHY) (IMPROVEMENT OF DIVISION)		
1	History Of Geographical Thoughts & Political Geop.	HGP	1	Consumer Economics & Marketing	COE	1	Analytical Philosophy	ATP
2	Geography Of Water Resources	GWR	2	Food Science & Food Service Management	FSN	2	Phenomenology And Existentialism	PAE
3	Geography Of Agricultural	AGA	3	Extension , Education & Communication	EEC	3	Advanced Symbolic Logic	ASO
4	Geography Of Population	GEP	4	Housing and Home Management	HHM	4	Intensive Study Of Text	ISX
5	Practical-I	PRA	5	Marriage and Family Relationship	MFR	M.A.PART-II(POLITICAL SCIENCE)		
6	Practical-II	PRB	6	Dissertation	DSS	1	Western Political Theory And Thought	WPT
M.A.PART-II(HINDI)			M.A.PART-II(MUSIC)			2	Research Methodology	RMD
1	Adhunik Kavya	ADK	1	Practical And Musical Composition	PMC	3	Political Sociology	POS
2	Adhunik Gadya Sahitya	AGS	2	Theory Of Practical & Musical Composition	TPC	4	Theory And Practice Of Diplomacy	TPD
3	BhashaVidnyan Evam Hindi Bhasha	BHB	3	Aesthetics , Essay & Research Methodology	AEM	5	International Law and International Organisation	ILO
4	Dissertation	DIS	4	Asthetics Of Indian Music,History&Resear.Method.	ARM	6	Political Anthropology	POA
5	Essay	EAS	5	Practical-I	PRA	M.A.PART-II(POLITICAL SCIENCE) (IMPROVEMENT OF DIVISION)		
M.A.PART-II(HINDI) (IMPROVEMENT OF DIVISION)			6	Practical Indian Music	PRD	1	Western Political Theory And Thought	WPT
1	Adhunik Kavya	ADK	7	Practical-II Majlis Performance	MAP	2	Research Methodology	RMD
2	Adhunik Gadya Sahitya	AGS	M.A.PART-II(MUSIC) (IMPROVEMENT OF DIVISION)			3	Political Sociology	POS
3	BhashaVidnyan Evam Hindi Bhasha	BHB	1	Practical And Musical Composition	PMC	4	Theory And Practice Of Diplomacy	TPD
4	Dissertation	DIS	2	Theory Of Practical & Musical Composition	TPC	5	International Law and International Organisation	ILO
5	Essay	EAS	3	Aesthetics , Essay & Research Methodology	AEM	6	Political Anthropology	POA
M.A.PART-II(HISTORY)			4	Asthetics Of Indian Music,History&Resear.Method.	ARM	M.A.PART-II(PSYCHOLOGY)		
1	History Of Modern India	HMI	5	Practical Indian Music	PRD	1	Abnormal Psychology	ALP
2	History Of The Maratha	HMF	6	Practical-II Majlis Performance	MAP	2	Psycho Diagnostics	PDS
3	Women In Indian History	WMH	M.A.PART-II(PALI & PRAKRIT)			3	Psycho Therapeatics	PTS
4	Hisotry Of Ideas	HSI	1	Pali Poetry	PPO	4	Psychology Of Crime And Deliquency	PCE
5	History Of Soci.Move.&Reformers In Maha(1848-1980)	HSM	2	Pali Prose	PPR	5	Practical Test/Work	PRT
6	State In India	HSS	3	Pali Inscriptions And Pali Essays	PIP	M.A.PART-II(PSYCHOLOGY) (IMPROVEMENT OF DIVISION)		
M.A.PART-II(HISTORY) (IMPROVEMENT OF DIVISION)			4	History Of Pali Literature,Culture And Philosophy	HCP	1	Psycho Diagnostics	PDS
1	History Of Modern India	HMI	M.A.PART-II(PALI & PRAKRIT)(IMPROVEMENT OF DIVISION)			2	Abnormal Psychology	ALP
2	History Of The Maratha	HMF	1	Pali Poetry	PPO	3	Psycho Therapeatics	PTS
3	Women In Indian History	WMH	2	Pali Prose	PPR	4	Psychology Of Crime And Deliquency	PCE
4	Hisotry Of Ideas	HSI	3	Pali Inscriptions And Pali Essays	PIP	5	Practical Test/Work	PRT
5	State In India	HSS	4	History Of Pali Literature,Culture And Philosophy	HCP	M.A.PART-II(SANSKRIT)		
6	History Of Soci.Move.&Reformers In Maha(1848-1980)	HSM	M.A.PART-II(PHILOSOPHY)			1	Sahityashastra	SAS
M.A.PART-II(HOME ECONOMICS)			1	Analytical Philosophy	ATP	2	Natyashastra & Natak	NAN
1	Consumer Economics & Marketing	COE	2	Phenomenology And Existentialism	PAE	3	Gadya Ani Mahakavya	GMK
2	Food Science & Food Service Management	FSN	3	Advanced Symbolic Logic	ASO	4	Sarvasadharan	SAR
3	Dissertation	DSS	4	Intensive Study Of Text	ISX	M.A.PART-II(SANSKRIT) (IMPROVEMENT OF DIVISION)		
4	Extension , Education & Communication	EEC	M.A.PART-II(PHILOSOPHY) (IMPROVEMENT OF DIVISION)			1	Sahityashastra	SAS
5	Housing and Home Management	HHM	1	Analytical Philosophy	ATP	2	Natyashastra & Natak	NAN
6	Marriage and Family Relationship	MFR	2	Phenomenology And Existentialism	PAE	3	Gadya Ani Mahakavya	GMK
M.A.PART-II(HOME ECONOMICS) (IMPROVEMENT OF DIVISION)			3	Advanced Symbolic Logic	ASO	4	Sarvasadharan	SAR
1	Consumer Economics & Marketing	COE	4	Intensive Study Of Text	ISX	M.A.PART-II(SOCIOLOGY)		

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
-----	--------------	----------	-----	--------------	----------	-----	--------------	----------

M.A.PART-II(SOCIOLOGY)

1	Theoretical Perspectives In Sociology	TPS
2	Sociology Of Change And Development	SCD
3	Industry And Society In India	ISI
4	Political Sociology	PLS
5	Criminology	CRM
6	Dissertation/Research Essay	DSE
7	Gender And Society	GAS

M.A.PART-II(SOCIOLOGY) (IMPROVEMENT OF DIVISION)

1	Theoretical Perspectives In Sociology	TPS
2	Sociology Of Change And Development	SCD
3	Industry And Society In India	ISI
4	Political Sociology	PLS
5	Criminology	CRM
6	Gender And Society	GAS
7	Rural And Urban Society In India	RUI
8	Dissertation/Research Essay	DSE

M.A.PART-II(TRANSLATION HINDI)

1	Anuwad Eyatihask Sandarbha	AES
2	Anuwad Vyawhar	EVR
3	Adhunik Hindi Sahitya Ka Pravrutti Mulak Bhasha.Par	AHP
4	Koshvigyan	KGN
5	Rajbhasha Prashikshan	RBP
6	Anuwad Pariyojana	APJ
7	Vinibandha Eva Mukhiki	VEM

M.A.PART-II(TRANSLATION HINDI) (IMPROVEMENT OF DIVISION)

1	Anuwad Eyatihask Sandarbha	AES
2	Anuwad Vyawhar	EVR
3	Adhunik Hindi Sahitya Ka Pravrutti Mulak Bhasha.Par	AHP
4	Koshvigyan	KGN
5	Rajbhasha Prashikshan	RBP
6	Anuwad Pariyojana	APJ
7	Vinibandha Eva Mukhiki	VEM

M.A.PART-II(URDU)

1	Modern Prose And Poetry	MPP
2	Literacy Criticism In Urdu	LCU
3	Study Of One Special Author- Dr. Sir Mohd. Iqbal	SPS
4	An Essay On A Literary Subject	ELS

M.A.PART-II(URDU) (IMPROVEMENT OF DIVISION)

1	Modern Prose And Poetry	MPP
2	Literacy Criticism In Urdu	LCU
3	Study Of One Special Author- Dr. Sir Mohd. Iqbal	SPS
4	An Essay On A Literary Subject	ELS

M.A.PART-II(YOGASHASTRA)

1	Applied Yoga	AYO
2	Philosophy Of Yoga	HYO
3	Alternative Therapies	LYO
4	Yoga Therapy Or Dissertation	DYO
5	Prac-IYogic Practices&Pract-II Lab.Work	PRY

MASTER OF ARTS (ENGLISH) SEMESTER-I

1	English Poetry From Chaucer-AlexanderPope	2201
2	English Drama to Shakespeare	2202
3	History of English Literature	2203
4	Prose in English	2204
5	Fiction in English	2205
6	Liguistice and Phonetics	2206

MASTER OF ARTS (ENGLISH) SEMESTER-II

1	English Poetry From Wordsworth To Modern Age	2211
2	English Drama After Shakespeare	2212
3	History of English Literature	2213
4	Prose in English	2214
5	Fiction in English	2215
6	Liguistice and Phonetics	2226

MASTER OF ARTS (HINDI) SEMESTER-I

1	Prachin evam Mdhyakalin Kavya	2031
2	Hindi Sahitya Ka Intihas	2032
3	Kavyashastra Evam Sahityalochan	2033
4	Vishesh Adhyay(A)Premchand	2034
5	Vishesh Adhyay(AA)Jayshankar Prasad	2035
6	Vishesh Adhyay(I)Prayojan Mulak Hindi	2036
7	Vishesh Adhyay(IE)Drushya-Shravya Madhyam-Lekhan	2037

MASTER OF ARTS (HINDI) SEMESTER-II

1	Prachin evam Mdhyakalin Kavya	2041
2	Hindi Sahitya Ka Intihas	2042
3	Kavyashastra Evam Sahityalochan	2043
4	Vishesh Adhyay(A) Premchand	2044
5	Vishesh Adhyay(AA)Jayshankar Prasad	2045
6	Vishesh Adhya(I)Prayojan Mulak Hindi	2046
7	Vishesh Adhya(IE)Drusya-ShravyaMadhyam-Lekh	2047

MASTER OF ARTS (MARATHI) SEMESTER-I

1	MarathiVangmyachiSanskritic Parshv.(AramTe1818)	2501
2	Sahityavichar	2502
3	Sahityakrutincha Abhyas	2503
4	Santsahitya	2504

MASTER OF ARTS (MARATHI) SEMESTER-I

5	Loksahitya	2505
6	Vishesh Vangmayprakar Kavita	2506
7	Vishesh Vangmayprakar Katha	2507
8	Vishesh Vangmayprakar Lalit Gadhya	2508

MASTER OF ARTS (MARATHI) SEMESTER-II

1	Marathi Vangmyachi Sanskru.Parshv.(1818-1960)	2511
2	Samikshavichar	2512
3	Sahityakrutincha Abhyas	2513
4	Mahanubhav Sahitya	2514
5	Loksahitya	2515
6	Vishesh Vangmayprakar Kadambari	2516
7	Vishesh Vangmayprakar Natak	2517
8	Vishesh Vangmayprakar Charitra-Atmacharitra-Atmaka	2518

MASTER OF ARTS (MUSIC) SEMESTER-I

1	SangitacheKriyatmakshashtra& SangitikRachana(Pract)	2361
2	Stage Performance(Pract)	2362
3	Shastriya Sangitacha Kriyatmak Siddhant	2363
4	Prachin Bhartiya Sangit.Itihas&Shashtra (Vaid)	2364

MASTER OF ARTS (MUSIC) SEMESTER-II

1	SangitacheKriyatmakshashtra& SangitikRachana(Pract)	2365
2	Stage Performance(Pract)	2366
3	Shastriya Sangitacha Kriyatmak Siddhant	2367
4	Madhyakalin Bhartiya Sangitacha Itihas&Shashtra	2368

MASTER OF ARTS (PALI & PRAKRIT) SEMESTER-I

1	Suttapitak	2601
2	Vinaypitak	2602
3	Abhidhamm Sahitya	2603
4	Pali Vyakran Va Bhashashastra	2604

MASTER OF ARTS (PALI & PRAKRIT) SEMESTER-II

1	Suttapitak	2605
2	Vinaypitak	2606
3	Abhidhamm Sahitya	2607
4	Pali Vyakran Va Bhashashastra	2608

MASTER OF ARTS (SANSKRIT) SEMESTER-I

1	Vedic Leterature	2101
2	Grammer & Linguistics	2102
3	Indian Philosophy	2103
4	Literature & Aesthetics	2104

MASTER OF ARTS (SANSKRIT) SEMESTER-II

1	Vedic Leterature	2105
---	------------------	------

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
MASTER OF ARTS (SANSKRIT) SEMESTER-II			MASTER OF ARTS IN COUNSELING & PSYCHOTHERAPY SEMESTER-II			MASTER OF PHILOSOPHY (ENGLISH)		
2	Grammer & Linguistics	2106	6	Block Placement (Internship)	2826	3	Specialisation-T.S.Eliot	1045
3	Indian Philosophy	2107	MASTER OF ARTS IN LIFE LONG LEARNING & EXTENSION SEMESTER-I			4	Specialisation-D.H.Lawrence	1046
4	Literature & Aesthetics	2108	1	History Of Adult Education	2711	5	Specialisation-John Osborne	1049
MASTER OF ARTS (TRANSLATION HINDI) SEMESTER-I			2	Continuing Education	2712	6	Dissertation(Pass/Fail)	1022
1	Anuvad Vidnyan	2051	3	Lifelong Learning Historical Perspective	2713	MASTER OF PHILOSOPHY (ENGLISH) (VACATION)		
2	Strot Bhasha Evam Lakshya Bhasha	2052	4	Research Methodology	2714	1	Research Methodology	1043
3	Hindi Bhasha Tatha Sahitya Swarup&Vikas	2053	MASTER OF ARTS IN LIFE LONG LEARNING & EXTENSION SEMESTER-II			2	Current Trends In The Subject	1044
4	Prayojan Mulak Hindi	2054	1	History Of Adult Education	2721	3	Specialisation-T.S.Eliot	1045
5	Bhasha Shikshan	2055	2	Continuing Education	2722	4	Specialisation-D.H.Lawrence	1046
MASTER OF ARTS (TRANSLATION HINDI) SEMESTER-II			3	Lifelong Learning Historical Perspective	2723	5	Specialisation-John Osborne	1049
1	Anuvad Vidnyan	2056	4	Research Methodology	2724	6	Dissertation(Pass/Fail)	1022
2	Strot Bhasha Evam Lakshya Bhasha	2057	MASTER OF ARTS PART-I(DR.BABA SAHEB AMBEDKAR THOUGHT) SEMESTER-I			MASTER OF PHILOSOPHY (GEOGRAPHY)		
3	Hindi Bhasha Tatha Sahitya Swarup&Vikas	2058	1	Pre-Ambedkar Social Cultural Movement	2911	1	Research Methodology	1037
4	Prayojan Mulak Hindi	2059	2	Life And Mission Of Dr.Ambedkar	2912	2	(A)Teach.&Eval.Tech.(B)Current Trend&Iss.High.Edn	1002
5	Bhasha Shikshan	2060	3	Social Thought	2913	3	Recent Advances In Geography	1028
MASTER OF ARTS (URDU) SEMESTER-I			4	Religious Thought	2914	4	Dissertation(Pass/Fail)	1022
1	Paper-I(Classical Prose)	2401	MASTER OF ARTS PART-I(DR.BABA SAHEB AMBEDKAR THOUGHT) SEMESTER-II			MASTER OF PHILOSOPHY (GEOGRAPHY) (VACATIONAL)		
2	Paper-II(Classical Poetry)	2402	1	Educational Thought	2915	1	Research Methodology	1037
3	Paper-III(History Of Urdu Language & Literature)	2403	2	Dr.Ambedkar And The Indian Constitution	2916	2	(A)Teach.&Eval.Tech.(B)Current Trend&Iss.High.Edn	1002
4	Paper-IV(Fiction And Drama)	2404	3	Dr.Ambedkar On Literature	2917	3	Recent Advances In Geography	1028
MASTER OF ARTS (URDU) SEMESTER-II			4	Dr. Ambedkar On Human Rights	2918	4	Dissertation(Pass/Fail)	1022
1	Paper-I(Classical Prose)	2405	MASTER OF PHILOSOPHY (ECONOMICS)			MASTER OF PHILOSOPHY (HINDI) (VACATIONAL)		
2	Paper-I(Classical Poetry)	2406	1	Research Methodology & Statistical Techniques	1031	1	Research Methodology	1037
3	Paper-III(History Of Urdu Language & Literature)	2407	2	Advanced Course In Economics(Part-I&II)	1032	2	Sathottari Hindi Sahitya Ki Navya Pravrutiya	1026
4	Paper-IV(Fiction And Drama)	2408	3	A)Study Of Stru.Agr.Eco.(B)Mgt.Pri.&Tech	1033	3	Vishesh Adhyayan (Kavya)	1027
MASTER OF ARTS IN COUNSELING & PSYCHOTHERAPY SEMESTER-I			4	Dissertation(Pass/Fail)	1022	4	Vishesh Adhyayan (Hindi Upnyas Sahitya)	1055
1	Fundamentals Of Psychology	2811	MASTER OF PHILOSOPHY (ECONOMICS)(VACATIONAL)			5	Dissertation(Pass/Fail)	1022
2	Human Development	2812	1	Research Methodology & Statistical Techniques	1031	MASTER OF PHILOSOPHY (HISTORY)		
3	Psycho Diagnostics	2813	2	Advanced Course In Economics(Part-I&II)	1032	1	Research Methodology	1037
4	Fundamentals Of Counselling&Fields Of Counselling	2814	3	A)Study Of Stru.Agr.Eco.(B)Mgt.Pri.&Tech	1033	2	Historiography (Part-I&II)	1029
5	Practical(I) Based On Theory)(Int.Viava)	2815	4	Dissertation(Pass/Fail)	1022	3	Recent Advances In The Subject	1030
MASTER OF ARTS IN COUNSELING & PSYCHOTHERAPY SEMESTER-II			MASTER OF PHILOSOPHY (ENGLISH)			4	Dissertation(Pass/Fail)	1022
1	Abnormal Psychology-I	2821	1	Research Methodology	1043	MASTER OF PHILOSOPHY (HISTORY) (VACATIONAL)		
2	Psychotherapy-I	2822	2	Current Trends In The Subject	1044	1	Research Methodology	1037
3	Vocational Guidance&Counseling	2823	MASTER OF PHILOSOPHY (MARATHI) (VACATIONAL)			2	Historiography (Part-I&II)	1029
4	Counseling Skills & Practices	2824	1	Research Methodology	1043	3	Recent Advances In The Subject	1030
5	Practical(II) (Based On Theory)	2825	2	Current Trends In The Subject	1044	4	Dissertation(Pass/Fail)	1022

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
MASTER OF PHILOSOPHY (MARATHI) (VACATIONAL)			MASTER OF PHILOSOPHY(POLITICAL SCIENCE)(VACATION)			POST GRADUATE DIPLOMA IN ENGLISH COMMUNICATION SKILLS SEMESTER-II(ONE YEAR)		
3	Swarajya Kalkhand: Prachin Sahitya	1024	3	Political Theory And Analysis	1036	1	CSE-III-Communication Skills In English-Paper-III	4641
4	Loksahitya	1025	4	Dissertation(Pass/Fail)	1022	2	CSE-IV-Communication Skills In English-Paper-IV	4642
5	Dissertation(Pass/Fail)	1022	P.G.DIPLOMA IN SOUND RECORDING SEMESTER-I (TWO YEARS COURSE)			3	PPV-Project Presentation-Viva	4643
MASTER OF PHILOSOPHY (PSYCHOLOGY)			1	Physics & Electronics Of Sound	1081	FACULTY OF COMMERCE&MANAGEMENT		
1	Statistics & Research Method	1056	2	Introduction To Computers	1082	B. COM. PART-I(SEMESTER-I)(FYCLE)		
2	Contemporary Trends & Appro.Of Person.(Part-I&II)	1057	3	Music	1083	1	English	1001
3	Counselling & Theirapies For Healthy Living	1058	P.G.DIPLOMA IN SOUND RECORDING SEMESTER-II (TWO YEARS COURSE)			2	Marathi	1011
4	Dissertation(Pass/Fail)	1022	1	Studio Technology & Media	1084	3	Hindi	1012
MASTER OF PHILOSOPHY (SANSKRIT) (VACATIONAL)			2	Multimedia For Music	1085	4	Supplementary English	1013
1	Research Methodology	1037	3	Music	1083	5	Urdu	1014
2	Recent Trends In The Subject	1038	P.G.DIPLOMA IN SOUND RECORDING SEMESTER-III (TWO YEARS COURSE)			6	Sanskrit	1015
3	Specialisation	1039	1	Sound Recording & Reproduction	1086	7	Pali & Prakrit	1016
4	Dissertation(Pass/Fail)	1022	2	Digital Recording & Editing Techniques	1087	8	Principles of Economics	3011
MASTER OF PHILOSOPHY (SOCIOLOGY)(VACATIONAL)			3	Music	1083	9	Advanced Accountancy	3012
1	Research Methodology	1037	P.G.DIPLOMA IN SOUND RECORDING SEMESTER-IV (TWO YEARS COURSE)			10	Principles of Business Organization	3013
2	(A)Soci.Of Moder.Indian Soci.(B)Teach.Tech.Eval.	1047	1	Project Work	1088	11	Computer Fundamentals&Operating Systems-I	3014
3	Contemporary Trends & Develp.In Soci.Theo.	1048	POST GRADUATE DIPLOMA IN COUNSELING & PSYCHOTHERAPY SEMESTER-I(ONE YEAR)			B. COM. PART-I(SEMESTER-II)(FYCLE)		
4	Dissertation(Pass/Fail)	1022	1	Fundamentals Of Psychology	2811	1	English	1001
MASTER OF PHILOSOPHY (URDU)			2	Human Development	2812	2	Marathi	1011
1	Research Mehodology	1040	3	Psycho Diagnostics	2813	3	Hindi	1012
2	Literary History Of Urdu	1041	4	Fundamentals Of Counselling&Fields Of Counselling	2814	4	Supplementary English	1013
3	Study Of A Farm-I-Ghazal	1042	5	Practical(I) Based On Theory)(Int.Viava)	2815	5	Urdu	1014
4	Study Of A Farm-II-Short Story	1050	POST GRADUATE DIPLOMA IN COUNSELING & PSYCHOTHERAPY SEMESTER-II(ONE YEAR)			6	Sanskrit	1015
5	Dissertation(Pass/Fail)	1022	1	Abnormal Psychology-I	2821	7	Pali & Prakrit	1016
MASTER OF PHILOSOPHY(MARATHI)			2	Psychotherapy-I	2822	8	Business Economics	3021
1	Research Methodology	1037	3	Vocational Guidance&Counseling	2823	9	Financial Accounting	3022
2	Adhunik Marathi Sahityatil Pravrutti Va Pravah	1023	4	Counseling Skills & Practices	2824	10	Principles of Business Management	3023
3	Swarajya Kalkhand: Prachin Sahitya	1024	5	Practical(II) (Based On Theory)	2825	11	Computer Fundamental&Operating Systems-II	3024
4	Loksahitya	1025	6	Block Placement (Internship)	2826	B.COM.PART-I		
5	Dissertation(Pass/Fail)	1022	POST GRADUATE DIPLOMA IN ENGLISH COMMUNICATION SKILLS SEMESTER-I(ONE YEAR)			1	English	ENG
MASTER OF PHILOSOPHY(POLITICAL SCIENCE)			1	CSE-I-Communication Skills In English-Paper-I	4631	2	Hindi	HIN
1	Research Methodology In Social Science	1034	2	CSE-II-Communication Skills In English-Paper-Ii	4632	3	Marathi	MAR
2	Teaching And Evaluation Techniques(Part-I & II)	1035	POST GRADUATE DIPLOMA IN ENGLISH COMMUNICATION SKILLS SEMESTER-I(ONE YEAR)			4	Pali & Prakrit	PAP
3	Political Theory And Analysis	1036	1	CSE-I-Communication Skills In English-Paper-I	4631	5	Sanskrit	SNS
4	Dissertation(Pass/Fail)	1022	2	CSE-II-Communication Skills In English-Paper-Ii	4632	6	Supplementary English	SPE
MASTER OF PHILOSOPHY(POLITICAL SCIENCE)(VACATION)			POST GRADUATE DIPLOMA IN ENGLISH COMMUNICATION SKILLS SEMESTER-I(ONE YEAR)			7	Urdu	URD
1	Research Methodology In Social Science	1034	1	CSE-I-Communication Skills In English-Paper-I	4631	8	Business Economics	BEC
2	Teaching And Evaluation Techniques(Part-I & II)	1035	2	CSE-II-Communication Skills In English-Paper-Ii	4632	9	Financial Accounting	FAC
MASTER OF PHILOSOPHY(POLITICAL SCIENCE)(VACATION)			POST GRADUATE DIPLOMA IN ENGLISH COMMUNICATION SKILLS SEMESTER-I(ONE YEAR)			10	Principles of Business Management	PBM
1	Research Methodology In Social Science	1034	1	CSE-I-Communication Skills In English-Paper-I	4631	11	Computer Fundamentals And Operating System	CFS
2	Teaching And Evaluation Techniques(Part-I & II)	1035	2	CSE-II-Communication Skills In English-Paper-Ii	4632	B.COM.PART-I ...		

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
-----	--------------	----------	-----	--------------	----------	-----	--------------	----------

B.COM.PART-I ...

1	English	ENG
2	Hindi	HIN
3	Marathi	MAR
4	Pali & Prakrit	PAP
5	Sanskrit	SNS
6	Supplementary English	SPE
7	Urdu	URD
8	Business Economics	BEC
9	Financial Accounting	FAC
10	Principles of Business Management	PBM
11	Computer Fundamentals And Operating System	CFS

B.COM.PART-II

1	English	ENG
2	Hindi	HIN
3	Marathi	MAR
4	Pali & Prakrit	PAP
5	Sanskrit	SNS
6	Supplementary English	SPE
7	Urdu	URD
8	Corporate Accounting	CAT
9	Business Mathematics And Statistics	BMS
10	Income Tax & Auditing	ITA
11	Money & Financial System	MFS
12	Information Technology & Business Data Processing	ITB

B.COM.PART-II ...

1	English	ENG
2	Hindi	HIN
3	Marathi	MAR
4	Pali & Prakrit	PAP
5	Sanskrit	SNS
6	Supplementary English	SPE
7	Urdu	URD
8	Corporate Accounting	CAT
9	Business Mathematics And Statistics	BMS
10	Income Tax & Auditing	ITA
11	Money & Financial System	MFS
12	Information Technology & Business Data Processing	ITB

B.COM.PART-III

1	English	ENG
2	Hindi	HIN
3	Marathi	MAR
4	Pali & Prakrit	PAP
5	Sanskrit	SNS
6	Supplementary English	SPE
7	Urdu	URD
8	Cost & Management Accounting	CMA

B.COM.PART-III

9	Business Environment	BEM
10	Business Regulatory Framework & Company Law	BFC
11	Agricultural Management	AMT
12	Computer Programming With VB.Net&Oracle	CPB
13	ERP, MIS & DSS	ERP
14	Financial Management	FNM
15	Fundamentals Of Insurance	FOI
16	Internet And World Wide Web	IWW
17	Principles Of Marketing	POM
18	Business Accounting With Computer Application	BIA
19	Business With WWW	BWW
20	Co-Operative Management	CMT
21	Essentials Of E-Commerce	EOE
22	Financial Market Operations	FMO
23	Indian Banking System	IBS
24	International Marketing	IOM

B.COM.PART-III ...

1	English	ENG
2	Hindi	HIN
3	Marathi	MAR
4	Pali & Prakrit	PAP
5	Sanskrit	SNS
6	Supplementary English	SPE
7	Urdu	URD
8	Business Environment	BEM
9	Cost & Management Accounting	CMA
10	Business Regulatory Framework & Company Law	BFC
11	Agricultural Management	AMT
12	Computer Programming With VB.Net&Oracle	CPB
13	ERP, MIS & DSS	ERP
14	Financial Management	FNM
15	Fundamentals Of Insurance	FOI
16	Internet And World Wide Web	IWW
17	Principles Of Marketing	POM
18	Business Accounting With Computer Application	BIA
19	Business With WWW	BWW
20	Co-Operative Management	CMT
21	Essentials Of E-Commerce	EOE
22	Financial Market Operations	FMO
23	Indian Banking System	IBS
24	International Marketing	IOM

BACHELOR OF BUSINESS ADMINISTRATION PART-I

1	Principal Of Economics	PCEC
2	Commercial Law	CRLA
3	Business Communication	BSCM

BACHELOR OF BUSINESS ADMINISTRATION PART-I

4	Fundamentals Of Accounting	FNAC
5	Business Statistics	BSST
6	Principles Of Business Management	PBMN
7	Computer Fundamentals&Problems Solving-(GRADE)	CFPS
8	Business Mathematics-(GRADE)	BSMT

BACHELOR OF BUSINESS ADMINISTRATION PART-II

1	Management Accounting	MNAC
2	Marketing Management	MKMN
3	Personnel Management	PSMN
4	Cost Accounting	CSAC
5	Direct Tax Laws	DTLW
6	Auditing	AUDT
7	Entrepreneurship- (GRADE)	ENTR
8	Computer Application - (GRADE)	CPAS

BACHELOR OF BUSINESS ADMINISTRATION PART-III

1	Indian Economics	IDEC
2	Company Account	CMAC
3	Industrial Laws	IDLA
4	Company Management&Secretarial Practice	CMSP
5	Investment Management	IVMN
6	Sales & Advertising Management	SAMN
7	Economic And Other Legislations-(GRADE)	EOLS
8	Business Data Processing-(GRADE)	BDPS

BACHELOR OF BUSINESS ADMINISTRATION SEMESTER-I

1	Business Environment	4211
2	Business Communication	4212
3	Basics of Accounting	4213
4	Creativity and Innovation	4214
5	Business Mathematics&Statistics	4215

BACHELOR OF BUSINESS ADMINISTRATION SEMESTER-II

1	Principles of Business Management	4221
2	Principles of Economics	4222
3	Fundamentals of Accounting	4223
4	Business Law	4224
5	Financial Services	4225

DIPLOMA IN ACTUARIAL SCIENCE

1	Mathematical Foundation Of Actuarial Science	1751
2	Interest Theory , Economics & Finance	1752
3	Actuaries & Insurance	1753

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
DIPLOMA IN ACTUARIAL SCIENCE			M.COM PART-II(IMPROVEMENT DIVISION)			M.COM.-III RD SEMESTER(SEMESTER PATTERN) (IMPROVEMENT OF DIVISION) ..		
4	Fashion Apparel Industries	1554	5	Management Accounting	1414	3	Strategic Management	1303
DIPLOMA IN BUSINESS MANAGEMENT			6	Public Finance	1421	4	E-Commerce & Legal Security	1304
1	Principles Of Management	1741	7	Financial Management	1423	M.COM.III RD SEMESTER(SEMESTER PATTERN)(OLD)		
2	Financial Management	1742	8	Economics Of Labour	1422	1	Research Methodology	RML
3	Marketing & Sales Management	1743	9	Marketing Management	1420	2	Services Marketing & Customer Relationship Mangt.	SCM
4	Office Management	1744	10	Indian Statistics	1425	3	Strategic Management	SMG
5	Industrial Relations & Labour Legislation	1745	M.COM.-I ST SEMESTER (SEMESTER PATTERN) (IMPROVEMENT OF DIVISION) (NEW)			4	E-Commerce & Legal Security	ECT
6	Personnel Management	1746	1	Managerial Economics	1101	M.COM.-IV TH SEMESTER(SEMESTER PATTERN) (IMPROVEMENT OF DIVISION) ..		
DIPLOMA IN FINANCIAL MANAGEMENT			2	Statistical Analysis	1102	1	Project Report & Viva-Voce	1401
1	Management And Marketing Of Financial Services	1721	3	Advanced Financial & Cost Accounting	1103	2	Financial Institutions & Markets	1402
2	Cost Accounting	1722	4	Banking & Insurance Services	1104	3	Advertising & Sales Management	1405
3	Management Accounting	1723	M.COM.-I ST SEMESTER (SEMESTER PATTERN) (IMPROVEMENT OF DIVISION) ..			4	Project Planning & Control	1403
4	Investment ,Taxplanning & Portfolio Management	1724	1	Managerial Economics	1101	5	Marketing Research	1406
DIPLOMA IN FUNCTIONAL ENGLISH			2	Statistical Analysis	1102	6	Security Analysis & Porfolio Management	1404
1	Linguistics And Phonetics	1761	3	Advanced Financial & Cost Accounting	1103	7	International Marketing	1407
2	Communication Skill	1762	4	Banking & Insurance Services	1104	M.COM.-IV TH SEMESTER(SEMESTER PATTERN)(OLD)		
3	English Language Teaching	1763	M.COM.-I ST SEMESTER(SEMESTER PATTERN)(OLD)			1	Project Report & Viva-Voce	PRV
4	Print & Audio Visual Media	1764	1	Managerial Economics	MEC	2	Advertising & Sale Management	ADT
DIPLOMA IN MARKETING MANAGEMENT			2	Statistical Analysis	STA	3	Financial Institutions & Markets	FIM
1	Principles Of Marketing	1731	3	Advaced Financial & Cost Accounting	AFC	4	International Business Environment	IBE
2	Marketing Research And Planning	1732	4	Banking & Insurance Services	BIS	5	Marketing Research	MRC
3	Consumer Behaviour	1733	M.COM.-II ND SEMESTER (SEMESTER PATTERN) (IMPROVEMENT OF DIVISION) (NEW)			6	Project Planning & Control	PNC
4	Advertising Management	1734	1	Accounting For Managerial Decisions	1201	7	Foreign Trade Policy Procedure & Documentation	FPD
5	Marketing In Special Fields	1735	2	Corporate Tax Planning & Management	1202	8	International Marketing	IMT
6	Sales And Distribution Management	1736	3	Management Concept & Organisational Behaviour	1203	9	Security Analysis & Profolio Management	SPM
DIPLOMA IN TAXATION			4	Computer Applications In Business	1204	M.COM.PART-I		
1	Direct Taxes	1711	M.COM.-II ND SEMESTER (SEMESTER PATTERN) (IMPROVEMENT OF DIVISION) ..			1	Economics Policy & Planning	EPP
2	Indirect Taxes	1712	1	Accounting For Managerial Decisions	1201	2	Taxation in India	TXI
3	Business And Economic Laws	1713	2	Corporate Tax Planning & Management	1202	3	Cost Accounting	CSA
4	Elements Of Commerce	1714	3	Management Concept & Organisational Behaviour	1203	4	Economics of Labour	ECL
M.COM PART-I(IMPROVEMENT DIVISION)			4	Computer Applications In Business	1204	5	Financial Management	FNM
1	Economics Policy & Planning	1411	M.COM.-III RD SEMESTER(SEMESTER PATTERN) (IMPROVEMENT OF DIVISION) ..			6	Human Factor in Management	HFM
2	Public Finance	1421	1	Research Methodology	1301	7	Indian Statistics	IST
3	Economics Of Labour	1422	2	Services Marketing & Customer Relationship Mangt.	1302	8	Management Accounting	MAC
4	Taxation In India	1412	M.COM.-IV TH SEMESTER(SEMESTER PATTERN) (IMPROVEMENT OF DIVISION) ..			9	Marketing Management	MMG
5	Cost Accounting	1413	M.COM.PART-II			10	Public Finance	PBF
6	Managment Accounting	1414	1	Management Process	MGP	M.COM.PART-II		
M.COM PART-II(IMPROVEMENT DIVISION)			2	Applied Statistics	AST	1	Management Process	MGP
1	Management Process	1417	M.COM.-III RD SEMESTER(SEMESTER PATTERN) (IMPROVEMENT OF DIVISION) ..			2	Applied Statistics	AST
2	Applied Statistics	1418	1	Research Methodology	1301	M.COM.PART-II		
3	Human Factor In Managent	1419	2	Services Marketing & Customer Relationship Mangt.	1302	1	Management Process	MGP
4	Cost Accounting	1413	M.COM.-III RD SEMESTER(SEMESTER PATTERN) (IMPROVEMENT OF DIVISION) ..			2	Applied Statistics	AST

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
M.COM.PART-II			MASTER OF BUSINESS ADMINISTRATION PART-II (IMPROVEMENT DIVISION)			MASTER OF BUSINESS ADMINISTRATION SEMESTER-II (CBS)		
3	Cost Accounting	CSA	8	Advertising & Sales Management	ADSM	2	Research Methodology	1122
4	Economics of Labour	ECL	9	Cost System &Mngt.Accounting	CSMA	3	Human Resource Management	1123
5	Financial Management	FNM	10	Econometrics , System(Mngt.&EDP)(Grade)	ECSM	4	Financial Management	1124
6	Human Factor in Management	HFM	11	Consumer Behavior & Marketing Research	CBMR	5	Marketing Management	1125
7	Indian Statistics	IST	12	Dissertation - (GRADE)	DSTA	6	Production & Operations Management	1126
8	Management Accounting	MAC	13	Invesment Analysis & Financial Institution	IAFI	7	Logistics Management	1127
9	Marketing Management	MMG	14	Systems Mngt & Electronic Data Processing-(GRADE)	SMED	8	Management Science(Grade)	1128
10	Public Finance	PBF	15	Dissertation & Viva-Voce-(GRADE)	DSVV	MASTER OF BUSINESS ADMINISTRATION SEMESTER-III		
M.COM-II ND SEMESTER(SEMESTER PATTERN)(OLD)			MASTER OF BUSINESS ADMINISTRATION SEMESTER-I			1	Financial Decision Analysis	FNDA
1	Accounting For Managerial Decisions	ACD	1	Management Process&Organisational Behaviour	MPOB	2	International Marketing	INMK
2	Corporate Tax Planning & Management	CTM	2	Managerial Economics	MNEC	3	Management Of Industrial Relations	MNIR
3	Management Concept & Organisational Behaviour	MOB	3	Environment & Management	ENMN	4	Purchasing And Material Management	PMMN
4	Computer Applications In Business	CBA	4	Managerial Skill Development	MNSD	5	Legal Framework Governing Human Relations	LFHR
MASTER OF BUSINESS ADMINISTRATION PART-I			5	Indian Ethos And Value	IEAV	6	Production Planning & Control	PPCT
1	Principles And Practice Of Management	PPMN	6	Accounting For Managers	ACMN	7	Security Analysis And Investment Management	SAIM
2	Personnel Management & Industrial Relations	PMIR	7	Quantitative Methods - (GRADE)	QTMT	8	Sales And Distribution Management	SDMN
3	Financial Management	FNMN	8	Computer Applications In Management-(GRADE)	CAMN	9	Consumer Behaviour	COBH
4	Marketing Management	MKMN	MASTER OF BUSINESS ADMINISTRATION SEMESTER-I (CBS)			10	Compensation Management	COMN
5	Production Management	PRMN	1	Principles & Practice Of Managment	1101	11	Project Management	PCMN
6	Managerial Economics	MNEC	2	Managerial Economics	1102	12	Portfolio Management	PTMN
7	Quantitative Techniques For Management(GRADE)	QNMN	3	Managerial Skill Development	1103	13	Advertising Management	ADMN
8	Research & Communication Methods(GRADE)	RCMT	4	Accounting For Managers	1104	14	International Financial Management	INFM
MASTER OF BUSINESS ADMINISTRATION PART-I (IMPROVEMENT DIVISION)			5	Organisation Behavior & Effectiveness	1105	15	Managing Interpersonal And Group Processes	MIGP
1	Principles Of Management	PIMN	6	Business Ethics	1106	16	Service Operations Management	SOMN
2	Principles And Practice Of Management	PPMN	7	Management Information System	1107	17	Brand Management	BRMN
3	Personnel Management & Industrial Relations	PMIR	8	Quantitative Methods(Grade)	1108	18	Financial Derivatives	FNDE
4	Financial Management	FNMN	MASTER OF BUSINESS ADMINISTRATION SEMESTER-II			19	Organisational Change And Intervention Strategies	OCIS
5	Marketing Management	MKMN	1	Organisation Effectiveness And Change	OREC	20	World Class Manufacturing	WCMC
6	Production Management	PRMN	2	Research Methodology	REMT	21	Goal Programming In Management	GPMN
7	Managerial Economics	MNEC	3	Human Resource Management	HRMN	22	Human Resource Development : Strategies And System	HRDS
8	Quantitative Techniques For Management(GRADE)	QNMN	4	Financial Management	FNMN	23	Marketing Of Services	MKSR
9	Research & Communication Methods(GRADE)	RCMT	5	Marketing Management	MKMN	24	Working Capital Management	WCMN
MASTER OF BUSINESS ADMINISTRATION PART-II (IMPROVEMENT DIVISION)			6	Production & Operations Management	POMN	25	Decision Support Sys.&Magt.Infor.Sys(GRADE)	DSMS
1	Project Management	PCMN	7	Management Science-(GRADE)	MNSC	MASTER OF BUSINESS ADMINISTRATION SEMESTER-III (CBS)		
2	Business & Industrial Law	BUIL	8	International Environment And Management-(GRADE)	IEMN	1	Business Law	1131
3	Organisational Behaviour	ORBE	MASTER OF BUSINESS ADMINISTRATION SEMESTER-II (CBS)			2	Indian Financial System	1132
4	Marketing Management-I	MAMN	1	Business Environment	1121	3	International Marketing Strategy	1142
5	Financial Planning & Policy	FNPP				4	Management Of Industrial Relations	1152
6	Marketing Planning & Control	MAPC				5	Purchasing & Materials Management	1162
7	Marketing Management-II	MRMN						

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
-----	--------------	----------	-----	--------------	----------	-----	--------------	----------

MASTER OF BUSINESS ADMINISTRATION SEMESTER-III (CBS)

6	Brand Promotion & Marketing In Pharma. Indus.	1172
7	Fundamentals Of Management Of Sports	1182
8	Banking System	1133
9	Sales & Distribution Management	1143
10	Human Relation & Legal Frame Work	1153
11	Production Planning & Control	1163
12	Customer Behaviour In Pharma.Industry	1173
13	Human Resource Managment For Sports	1183
14	Working Capital Management	1134
15	Consumer Behaviour	1144
16	Compensation Management	1154
17	Ergonomics	1164
18	Production Management In Pharma.Industry	1174
19	Sports Marketing	1184
20	International Financial Management	1135
21	Advertising Management	1145
22	Human Resource Development	1155
23	World Class Manufacturing	1165
24	Material Management In Pharma.Industry	1175
25	Financial Management & Economics For Sports	1185
26	Investment Science	1136
27	Brand Management	1146
28	Managment Of Training & Development	1156
29	Principles & Practices Of Safety Management	1166
30	Sales & Distribution Management In Pharma.Indus.	1176
31	Sports Facility Management	1186
32	Risk Management	1137
33	Agro Business Marketing	1147
34	Performance Management	1157
35	Costing For Production	1167
36	Pharmaceutical Regulatory Enviroment	1177
37	Sports Media Management	1187

MASTER OF BUSINESS ADMINISTRATION SEMESTER-III (IMPROVEMENT DIV.)...

1	Business Statistics	BSST
---	---------------------	------

MASTER OF BUSINESS ADMINISTRATION SEMESTER-IV

1	Corporate Evaluation & Stratigies Management	CESM
2	Business Legislation	BULS
3	Logistics Management	LSMN
4	Applied Operations Research	APOR

MASTER OF BUSINESS ADMINISTRATION SEMESTER-IV

5	Manpower Development For Technological Change	MDTC
6	Management & Financial Services	MNFS
7	Sales Promotion Management	SPMN
8	International Financial Markets	IFMR
9	Marketing For Non Profit Organisation	MNPO
10	Management Training And Development	MTDV
11	Transportation Management	TPMN
12	Foreign Exchange Management	FEMN
13	Human Research Planning & Development	HRPD
14	Marketing Of Social Services	MRSS
15	Total Quality Management	TQMN
16	Entrepreneurship Development-(GRADE)	ETDV
17	Project/Dissertation- (GRADE)	PRDS

MASTER OF BUSINESS ADMINISTRATION SEMESTER-IV (CBS)

1	Strategic Management	1431
2	Fanancial Decision Analysis	1432
3	Sales Promotion Management	1442
4	Human Behaviour At Work Place	1452
5	Service Operations Management	1462
6	Health Care Management & Administration	1472
7	Security Analysis & Portfolio Management	1433
8	Marketing Of Services	1443
9	Organizational Develp. & Intervention Strategies	1453
10	Applied Operations Research	1463
11	Human Resource Management For Health Care	1473
12	Financial Derivatives	1434
13	Marketing For Non-Profit Organi. & Social Service	1444
14	Management Of Group Process	1454
15	Transportation Management	1464
16	Management Of Clinical Services	1474
17	Management Of Financial Services	1435
18	Retail Marketing	1445
19	Corporate Leadership Management	1455
20	Total Quality Management	1465
21	Economics Of Health Care Management	1475
22	Foreign Exchange Market	1436
23	Rural Marketing	1446
24	Knowledge Management	1456
25	Industrial Health & Disaster Management	1466

MASTER OF BUSINESS ADMINISTRATION SEMESTER-IV (CBS)

26	Information Technology In Health Care	1476
27	Insurance Management	1437
28	International Marketing Environment	1447
29	International HRM	1457
30	Project Management	1467
31	Hospital Support Services	1477
32	Dissertation (Grade)	1438

MASTER OF COMMERCE SEMESTER-I (NEW)

1	Managerial Economics	1101
2	Statistical Analysis	1102
3	Services Marketing & Customer Relationship Mangt.	1302
4	Advanced Financial & Cost Accounting	1103
5	Banking & Insurance Services	1104

MASTER OF COMMERCE SEMESTER-I(CGS)

1	Managerial Economics	4001
2	Services Marketing&Customer Relationship Mngt	4002
3	Advanced Financial and Cost Accounting	4003
4	Banking and Insurance Services	4004

MASTER OF COMMERCE SEMESTER-II (NEW)

1	Accounting For Managerial Decisions	1201
2	Corporate Tax Planning & Management	1202
3	Strategic Management	1303
4	Management Concept & Organisational Behaviour	1203
5	Computer Applications In Business	1204

MASTER OF COMMERCE SEMESTER-II(CGS)

1	Accounting for Managerial Decisions	4011
2	Strategic Management	4012
3	Management Concept&OrganizationalBehavi or	4013
4	Computer Applications in Business	4014

MASTER OF COMMERCE SEMESTER-III (NEW)

1	Elements Of Co-Operation	1300
2	Research Methodology	1301
3	Statistical Analysis	1102
4	Services Marketing & Customer Relationship Mangt.	1302
5	Corporate Tax Planning & Management	1202
6	Strategic Management	1303
7	E-Commerce & Legal Security	1304

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
-----	--------------	----------	-----	--------------	----------	-----	--------------	----------

**MASTER OF COMMERCE
SEMESTER-IV (NEW)**

1	Project Report & Viva-Voce	1401
2	Financial Institutions & Markets	1402
3	Advertising & Sales Management	1405
4	International Business Environment	1408
5	Co-operative Management	1400
6	Project Planning & Control	1403
7	Marketing Research	1406
8	International Marketing	1409
9	Security Analysis & Portfolio Management	1404
10	International Marketing	1407
11	Foreign Trade Policy, Procedure & Documentation	1410

**MASTER OF COMPUTER
MANAGEMENT SEMESTER-I**

1	Computer Fundamental And Operating System	1111
2	Programming Methodology	1112
3	Object Oriented Programming	1113
4	Business Data Communication-I	1114
5	System Analysis And Design	1115
6	Computer Laboratory-I	1116

**MASTER OF COMPUTER
MANAGEMENT SEMESTER-II**

1	Principles Of Management	1121
2	Advance Database Management System	1122
3	Java Programming	1123
4	Software Engineering-I	1124
5	Operation Research Techniques	1125
6	Computer Laboratory-II	1126

**MASTER OF COMPUTER
MANAGEMENT SEMESTER-III**

1	Management Information System	1131
2	Advance Java Programming	1132
3	Visual Computing	1133
4	Business Data Communication-II	1134
5	Software Engineering-II	1135
6	Computer Laboratory-III	1136

**MASTER OF COMPUTER
MANAGEMENT SEMESTER-IV**

1	Internet Technology	1141
2	E-Commerce	1142
3	Elective (Data Ware Housing And Mining ERP)	1143
4	Computer Laboratory-IV	1144
5	Project/Seminar	1145

**MASTER OF HUMAN
RESOURCE DEVELOPMENT
SEMESTER-I**

**MASTER OF HUMAN
RESOURCE DEVELOPMENT
SEMESTER-I**

1	Principles & Practices Of Management	3111
2	Organizational Behaviour	3112
3	Managerial Skill Development	3113
4	Managerial Economics	3114
5	Business Ethics	3115
6	Quantitative Techniques	3116
7	Industrial Visit Short Tour(GRADE)	3117

**MASTER OF HUMAN
RESOURCE DEVELOPMENT
SEMESTER-II**

1	Management Of Training & Development	3121
2	Industrial Psychology & Sociology	3122
3	Strategic & Human Resource Management	3123
4	Computer Appl. In Human Resource Management-I	3124
5	Business Legislations	3125
6	Research Methodology	3126
7	Industrial Visit Long Tour(GRADE)	3127

**MASTER OF HUMAN
RESOURCE DEVELOPMENT
SEMESTER-III**

1	Functional Areas In Management-I	3131
2	Labour Legislations	3132
3	International Human Resource Management	3133
4	Knowledge Management	3134
5	Managemet Of Industrial Relations	3135
6	Computer Applications In Human Resource Mngt-II	3136

**MASTER OF HUMAN
RESOURCE DEVELOPMENT
SEMESTER-IV**

1	Dynamics Of Human Resource Development	3141
2	Wage And Salary Administration	3142
3	Employees Empowerment	3143
4	Functional Areas In Management-II	3144
5	Corporate Planning & Strategy	3145
6	Human Resource Accounting & Audit	3146
7	Project(Grade)	3147

**MASTER OF PHILOSOPHY
(COMMERCE)**

1	Research Methodology	1001
2	(A)Teach.&Eval.Tech.(B)Current Trend&Iss.High.Edn	1002
3	Industrial Structure Of India	1003
4	Business Administration	1004
5	Taxation In India	1005
6	Cost Accounting	1006

**MASTER OF PHILOSOPHY
(COMMERCE)**

7	Applied Statistics	1007
8	Money Markets & Foreign Exchange	1008
9	Corporation Finance	1009
10	Labour And Urban Problem	1010
11	Organisation Of Markets	1011
12	Economic Planning	1012
13	Rural Economics	1013
14	Co-Operation	1014
15	Transport	1015
16	Public Finance	1016
17	Modern Industrial& Commerical Devel.of Great Power	1017
18	Insurance	1018
19	Internation Trade	1019
20	Management Accounting	1020
21	Economics System And Welfare State	1021
22	Dissertation(Pass/Fail)	1022

**FACULTY OF INTERDISCIPLINARY
STUDIES**

**B.
TECH.(COSMETICS)SEMESTER-
I (INTER DISCIPLIN
H.SC.)(EIGHT SEM.
COURSE)(CGS)**

1	Cosmetic Technology - I	2011
2	Cosmetic Chemistry - I	2012
3	Herbal Cosmetic - I	2013
4	Dermatology - I	2014
5	Computer Application	2015
6	Mathematics & Statistics - I	2016

**B.
TECH.(COSMETICS)SEMESTER-
II (INTER DISCIPLIN
H.SC.)(EIGHT SEM.
COURSE)(CGS)**

1	Cosmetic Technology - II	2021
2	Cosmetic Chemistry - II	2022
3	Herbal Cosmetic - II	2023
4	Dermatology - II	2024
5	Perfume & Colours - I	2025
6	Mathematics & Statistics - II	2026

**B.
TECH.(COSMETICS)SEMESTER-
III (INTER DISCIPLIN
H.SC.)(EIGHT SEM.
COURSE)(CGS)**

1	Cosmetic Technology-III	2031
2	Cosmetic Chemistry-III	2032
3	Beauty Culture & Clinical Cosmetic-I	2033
4	Perfume & Colours-II	2034
5	Cosmetic Engineering-I	2035

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
B. TECH.(COSMETICS)SEMESTER-III (INTER DISCIPLIN H.SC.)(EIGHT SEM. COURSE)(CGS)			B. TECH.(COSMETICS)SEMESTER-VIII (INTER DISCIPLIN H.SC.)(EIGHT SEM. COURSE)(CGS)			B.SC.HOME SCIENCE SEMESTER-II (CBS)		
6	Dermatology-III	2036	3	Herbal Cosmetics VI	2083	2	Food & Nutrition	1021
B. TECH.(COSMETICS)SEMESTER-IV (INTER DISCIPLIN H.SC.)(EIGHT SEM. COURSE)(CGS)			4	Cosmetic Jurisprudence	2084	3	Human Development	1022
1	Cosmetic Technology-IV	2041	5	Cosmetic Engineering-IV	2085	4	Human Physiology	1023
2	Cosmetic Chemistry-IV	2042	6	Projet	2086	5	Textile Chemistry	1024
3	Beauty Culture & Clinical Cosmetic-II	2043	B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-I			6	Ecology & Enviroment	1025
4	Cosmetic Analysis-I	2044	1	Theory Of Design	1511	7	Personality Development-II	1026
5	Cosmetic Engineering-II	2045	2	Colour Theory & Composition	1512	8	Yogasana	1027
6	Dermatology - IV	2046	3	Traditional Indian Embroidery	1513	9	Kitchent Gardening-II	1028
B. TECH.(COSMETICS)SEMESTER-V (INTER DISCIPLIN H.SC.)(EIGHT SEM. COURSE)(CGS)			4	Traditional Indian Costume	1514	B.SC.HOME SCIENCE SEMESTER-II (FYCLE)(CBS)		
1	Cosmetic Technology V	2051	B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-II			1	Communication Skill	1020
2	Perfume & Colour III	2052	1	Introduction To Fashion Illustration	1521	2	Food & Nutrition	1021
3	Herbal Cosmetic III	2053	2	Introduction To Apparel Designing	1522	3	Human Development	1022
4	Physical Cosmetic I	2054	3	Pattern Designing	1523	4	Human Physiology	1023
5	Cometic Analysis II	2055	4	History Of Western Constume	1524	5	Textile Chemistry	1024
6	Cometic Management I	2056	B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-III			6	Ecology & Enviroment	1025
B. TECH.(COSMETICS)SEMESTER-VI (INTER DISCIPLIN H.SC.)(EIGHT SEM. COURSE)(CGS)			1	History Of Fashion	1531	7	Personality Development-II	1026
1	Cosmetic Technology VI	2061	2	Fashion Illustration	1532	8	Yogasana	1027
2	Perfume & Colour IV	2062	3	Construction Basics	1533	9	Kitchent Gardening-II	1028
3	Herbal Cosmetic IV	2063	4	Draping Method & Fashion Designing	1534	B.SC.HOME SCIENCE SEMESTER-IV (CBS)		
4	Physical Cosmetic II	2064	B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-IV			1	Resource Management	1040
5	Cometic Analysis III	2065	1	Fashion Marketing & Merchandising	1541	2	Food & Nutrition	1041
6	Cometic Management II	2066	2	Fashion Communication	1542	3	Human Development	1042
B. TECH.(COSMETICS)SEMESTER-VII (INTER DISCIPLIN H.SC.)(EIGHT SEM. COURSE)(CGS)			3	Traditional Textiles Of India	1543	4	Textile & Clothing	1043
1	Cosmetic Technoloy VII	2071	4	Advanced Apparel Designing	1544	5	Communication & Extenssion	1044
2	Perfume & Colour V	2072	B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-V			6	Computer Application In Home Science	1045
3	Herbal Cosmetics V	2073	1	Commercial Clothing & Current Trends	1551	7	Nutritional BioChemistry	1046
4	Cosmetic Analysis IV	2074	2	Computer Aided Fashion Designing	1552	8	Creative Writing For Print Media	1047
5	Cosmetic Engineering-III	2075	3	Entrepreneurship Development	1553	9	Pagemaker	1048
6	Seminar	2076	4	Fashion Apparel Industries	1554	10	Creative Writing For Electronic Media	1049
B. TECH.(COSMETICS)SEMESTER-VIII (INTER DISCIPLIN H.SC.)(EIGHT SEM. COURSE)(CGS)			B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-VI			B.SC.HOME SCIENCE SEMESTER-VI (CBS)		
1	Cosmetic Technoloy VIII	2081	1	Scientific Writing	1561	1	Resource Management	1061
2	Perfume & Colour VI	2082	2	Project & Viva	1562	2	Food & Nutrition	1062
			3	Seminar	1563	3	Human Development	1063
			B.SC.HOME SCIENCE SEMESTER-II (CBS)			4	Textile & Clothing	1064
			1	Communication Skill	1020	5	Communication & Extension	1065
						6	Health , Hygiene & Microbiology	1066
						7	Dietetic Techniques & Patient Counselling-II	1067
						8	Event Management-II	1068
						9	Regional Embroidary & It's Application-II	1069
						10	Geriatric Care-II	1070
						11	Audio Visual Production-II	1071
						B.SC.PART-I(HOME SCIENCE)		
						1	English	ENGL

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
-----	--------------	----------	-----	--------------	----------	-----	--------------	----------

B.SC.PART-I(HOME SCIENCE)

2	Hindi	HIND
3	Marathi	MARA
4	Sanskrit	SANS
5	Supplementary English	SPEG
6	Urdu	URDU
7	Introduction To Resource Management, Food&Nutrition	IRFN
8	Introduction To Human Development	IHDV
9	Intro. To Textile Clothing & Home Sci. Extension	ITCH
10	Food & Textile Chemistry	FTCH
11	Applied Life Science	APLS
12	Ecology & Environment	EENV
13	Clinical Nutrition And Dietetics-I	CNDA

B.SC.PART-II(HOME SCIENCE)

1	Resource Management	RMNG
2	Food And Nutrition	FNTN
3	Human Development	HDVP
4	Textile And Clothing	TXCL
5	Home Science Extension And Communication	HSEC
6	Household Equipments And Computer Basics	HECB
7	Nutritional Bio-Chemistry	NBCH
8	Consumer Economics And Statistics	CEST
9	Clinical Nutrition And Dietetics-II	CNDB

B.SC.PART-III(HOME SCIENCE)

1	Resource Management	RMNG
2	Food And Nutrition	FNTN
3	Human Development	HDVP
4	Textile And Clothing	TXCL
5	Home Science Extension And Communication	HSEC
6	Health Hygiene & Microbiology	HHMB
7	Consumer Education	CEDU
8	Clinical Nutrition And Dietetics-III	CNDC
9	Project Management & Entrepreneurship	PMET

B.TECH.(COSMETIC)SEM-I(INTER DISCI.H.SC)(PART-I ANN PATT ABS IN SEM-3)(CGS)

1	Cosmetic Technology - I	2011
2	Computer Application	2015

B.TECH.(COSMETIC)SEM-I(INTER DISCI.H.SC)(PART-II ANN PATT ABS IN SEM-5)(CGS)

1	Cosmetic Technology - I	2011
2	Cosmetic Technology - II	2021
3	Computer Application	2015
4	Perfume & Colours - I	2025

B.TECH.(COSMETIC)SEM-II(INTER DISCI.H.SC)(PART-I ANN PATT ABS IN SEM-3)(CGS)

1	Cosmetic Technology - I	2011
2	Perfume & Colours - I	2025

B.TECH.(COSMETIC)SEM-II(INTER DISCI.H.SC)(PART-I ANN PATT ABS IN SEM-3)(CGS)

1	Cosmetic Technology - II	2021
2	Perfume & Colours - I	2025

B.TECH.(COSMETIC)SEM-V(INTER DISCI.H.SC)(PART-III ANN PATT ABS IN SEM-7)(CGS)

1	Herbal Cosmetic III	2053
2	Cometic Analysis II	2055
3	Cometic Management I	2056

B.TECH.(COSMETIC)SEM-VI(INTER DISCI.H.SC)(PART-III ANN PATT ABS IN SEM-7)(CGS)

1	Cosmetic Technology VI	2061
2	Cometic Analysis III	2065
3	Cometic Management II	2066

B.TECH.COSMETICS SEMESTER-I(INTERDISCIPLIN HSC EIGHT SEM COURSE)(FYCLE CGS)

1	Cosmetic Technology - I	2011
2	Cosmetic Chemistry - I	2012
3	Herbal Cosmetic - I	2013
4	Dermatology - I	2014
5	Computer Application	2015
6	Mathematics & Statistics - I	2016

B.TECH.COSMETICS SEMESTER-II(INTERDISCIPLIN HSC EIGHT SEM COURSE)(FYCLE CGS)

1	Cosmetic Technology - II	2021
2	Cosmetic Chemistry - II	2022
3	Herbal Cosmetic - II	2023
4	Dermatology - II	2024
5	Perfume & Colours - I	2025
6	Mathematics & Statistics - II	2026

BACHELOR IN FASHION DESIGNING (SIX SEM.DEGREE COURSE) SEM-II (FACULTY OF H.SCI.)

1	Introduction To Fashion Illustration	1521
2	Introduction To Apparel Designing	1522
3	Pattern Designing	1523
4	History Of Western Costume	1524

BACHELOR IN FASHION DESIGNING (SIX SEM.DEGREE COURSE) SEM-IV (FACULTY OF H.SCI.)

1	Fashion Marketing & Merchandising	1541
2	Fashion Communication	1542
3	Traditional Textiles Of India	1543
4	Advanced Apparel Designing	1544

BACHELOR IN FASHION DESIGNING (SIX SEM.DEGREE COURSE) SEM-VI (FACULTY OF H.SCI.)

1	Scientific Writing	1561
2	Project & Viva	1562
3	Seminar	1563

BACHELOR IN FASHION DESIGNING(SIX SEM.DEGREE COURSE)SEM-I (FACULTY OF H.SCI.)

1	Theory Of Design	1511
2	Colour Theory & Composition	1512
3	Traditional Indian Embroidery	1513
4	Traditional Indian Costume	1514

BACHELOR IN FASHION DESIGNING(SIX SEM.DEGREE COURSE)SEM-III (FACULTY OF H.SCI.)

1	History Of Fashion	1531
2	Fashion Illustration	1532
3	Construction Basics	1533
4	Draping Method & Fashion Designing	1534

BACHELOR IN FASHION DESIGNING(SIX SEM.DEGREE COURSE)SEM-V (FACULTY OF H.SCI.)

1	Commercial Clothing & Current Trends	1551
2	Computer Aided Fashion Designing	1552
3	Entrepreneurship Development	1553
4	Fashion Apparel Industries	1554

BACHELOR OF ARTS IN SOCIAL WORK FINAL

1	Sociology	ISS
2	Indian Economics	IEC
3	Social Welfare Adm.& Methods Of Social Inves.	SWA
4	Field Of Social Work Paper-II, Lab.Wel.,Correc.Serv.	FCS
5	Field Of Social Work Paper-III(Comm.Dev.&Wek.Sec.)	CDW
6	Field Work	FWK
7	General Viva-Voce	GVV

BACHELOR OF ARTS IN SOCIAL WORK PART-I

1	English	ENG
2	Hindi	HIN
3	Marathi	MAR
4	Sociology	SOC
5	Psychology	PSY
6	Element Of Social Work	ESW
7	Field Work	FWK

BACHELOR OF ARTS IN SOCIAL WORK PART-II

1	English	ENG
---	---------	-----

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
BACHELOR OF ARTS IN SOCIAL WORK PART-II			BACHELOR OF EDUCATION SEMESTER-III			BACHELOR OF EDUCATION SPECIAL EDUCATION (HEARING IMPAIRMENT)SEMESTER-I(CGS)		
2	Hindi	HIN	1	PE301:Gender.School&Society	2311	6	C12:Assessment&Identification OfHearing Loss&Needs	2616
3	Marathi	MAR	2	CP302-English-Pedagogy Of A School Subj.One P-II	2331	7	E1:Practical:Cross Disability &Inclusion	2617
4	Sociology	SOC	3	CP302-Marathi-Pedagogy Of A School Subj.One P-II	2332	BACHELOR OF EDUCATION SPECIAL EDUCATION (HEARING IMPAIRMENT)SEMESTER-II(CGS)		
5	Psychology Of Developement Adjustment	PDA	4	CP302-Hindi-Pedagogy Of A School Subj.One P-II	2333	1	A3:Learning,Teaching&Assessment	2621
6	Methods & Techniques Of Social Work	MTS	5	CP302-Urdu-Pedagogy Of A School Subj.One P-II	2334	2	A4-Pedagogy Of Teaching-Science	2661
7	Field Of Social Work Pap-IMedi.&Psy.Soc.,Fam.Chi.	FMW	6	CP302-Biological Sci-Pedagogy OfSchoolSubj.OneP-II	2335	3	A4-Pedagogy Of Teaching-Mathematics	2662
8	Field Work	FWK	7	CP302-Maths-Pedagogy Of A School Subj.One P-II	2336	4	A4-Pedagogy Of Teaching-Social Science	2663
BACHELOR OF EDUCATION SEMESTER-I			8	CP302-Commerce-Pedagogy Of A School Subj.One P-II	2337	5	A5-Pedagogy Of Teaching-Hindi	2671
1	PE101:Childhood&Growing Up	2111	9	CP303-PhysicalSc.Pedagogy Of A School Subj.TwoP-II	2341	6	A5-Pedagogy Of Teaching-English	2672
2	PE102:Contemporary India&Education	2112	10	CP303-Economics-Pedagogy Of A School Subj.TwoP-II	2342	7	A5-Pedagogy Of Teaching-Marathi	2673
3	CP103:Language Across The Curriculum	2113	11	CP303-Geography-Pedagogy Of A School Subj.TwoP-II	2343	8	B6:Inclusive Education	2624
4	CP104:Understanding Disciplines&Subjects	2114	12	CP303-History-Pedagogy Of A School Subj.TwoP-II	2344	9	C13:Curriculum Designing,Adaptation&Evaluation	2625
5	EPC105:Reading&Reflecting On Texts	2115	13	EPC304:Critical Understanding Of ICT	2314	10	E2:Practical:Disability Specialization	2626
6	P106:Diagnosis&Enriching The Teaching Skills	2116	14	P305:Internship	2315	BACHELOR OF EDUCATION SPECIAL EDUCATION (HEARING IMPAIRMENT)SEMESTER-III(CGS)		
7	P107:Demo. Of Lesson Plans&Simulation Lesson	2117	15	P306:Yoga Education	2316	1	C14:Educational Intervention&Teaching Strategies	2631
8	P108:Psychological Experiments	2118	16	P307:Action Research Project	2317	2	C15:Technology & Disability	2632
9	P109:School Engagement	2119	BACHELOR OF EDUCATION SEMESTER-IV			3	C16:Psycho Social & Family Issues	2633
BACHELOR OF EDUCATION SEMESTER-II			1	PE401:Knowledge & Curriculum(Part-II)	2411	4	D17:Reading & Reflecting On Texts	2634
1	PE201:Learning&Teaching	2211	2	PE402:Creating An Inclusive Education	2412	5	B11-Orientation & Mobility	2691
2	PE202:Knowledge&Curriculum (Part-I)	2212	3	CP403-Education For Peace & Human Rights	2431	6	B11-Communication Options:Oralism	2692
3	CP203-English-Pedagogy Of A School Subj.One P-I	2231	4	CP403-Health & Physical Education	2432	7	B11-Communication Option:Manual(Indian Sign Lang)	2693
4	CP203-Marathi-Pedagogy Of A School Subj.One P-I	2232	5	CP403-Career Information,Guidance & Counseling	2433	8	B11-Augmentative & Alternative Communication	2694
5	CP203-Hindi-Pedagogy Of A School Subj.One P-I	2233	6	CP403-School Administration & Management	2434	9	B11-Management Of Learning Disability	2695
6	CP203-Urdu-Pedagogy Of A School Subj.One P-I	2234	7	EPC404:Understanding Of Self	2414	10	B11-Vocatinal Training,Transition&JobPlace ment	2696
7	CP203-Biological Sci-Pedagogy Of SchoolSubj.OneP-I	2235	8	P405:Internship Including Final Lessons	2415	11	E2:Disability Speci.(H I-Linked With Area-C)	2636
8	CP203-Maths-Pedagogy Of A School Subj.One P-I	2236	9	P406:Project Related To Community Experience	2416	12	F1:Disability Specialization(Realted To Area-C)	2637
9	CP203-Commerce-Pedagogy Of A School Subj.One P-I	2237	10	P407:Performing Arts(Cultural Activities)	2417	BACHELOR OF EDUCATION SPECIAL EDUCATION (HEARING IMPAIRMENT)SEMESTER-IV(CGS)		
10	CP204-PhysicalSc.Pedagogy Of A School Subj.Two P-I	2241	11	P408:Enviroment Project	2418	1	B10-Guidance & Counselling	2681
11	CP204-Economics-Pedagogy Of A School Subj.Two P-I	2242	BACHELOR OF EDUCATION SPECIAL EDUCATION (HEARING IMPAIRMENT)SEMESTER-I(CGS)					
12	CP204-Geography-Pedagogy Of A School Subj.Two P-I	2243	1	A1:Human Growth&Development	2611			
13	CP204-History-Pedagogy Of A School Subj.Two P-I	2244	2	A2:Contemporary India&Education	2612			
14	CP205:Assessment For Learning	2215	3	B7:Introduction To Sensory Disabilities	2613			
15	EPC206:Drama&Art In Education	2216	4	B8:Introduction To Neuro-Development Disabilities	2614			
16	P207:School Engagement	2217	5	B9:Introduction To Locomotor&Multiple Disabilities	2615			
17	P208:Internship	2218						
18	P209:Workshop On Teaching Aid	2219						
19	P210:SUPW/Work Experience	2220						

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
BACHELOR OF EDUCATION SPECIAL EDUCATION (HEARING IMPAIRMENT) SEMESTER-IV (CGS)			BACHELOR OF EDUCATION SPECIAL EDUCATION (HEARING IMPAIRMENT) SEMESTER-II			BACHELOR OF EDUCATION (OLD)		
2	B10-Early Childhood Care, Intervention & Education	2682	1	S2-Nature&Needs Of Various Disabilities-An Intro.	1621	20	Alternative Education	ALE
3	B10-Applied Behaviour Analysis	2683	2	S2-Education In India: A Global Perspective	1622	21	Career Information In Career Guidance	CIG
4	B10-Community Based Rehabilitation	2684	3	S2-Educational Psychology&Persons With Disabilities	1623	22	Computer Education And Information Technology	CIT
5	B10-Application Of ICT In Classroom	2685	4	S2-Educational Plannin&Mngt., Curri.Desig.&Research	1624	23	Educational Administration And Management	EAM
6	B10-Gender & Disability	2686	5	S2-Facilita.Dvlp.Lang.&Commu.Skills In Child With HE	1625	24	Elementary Education	ELE
7	B10-Braille & Assistive Devices	2687	6	S2-Audiology&Aural Rehabilitation	1626	25	Educational And Mental Measurement	EMM
8	D18:Drama & Art In Education	2642	7	S2-Intro.To Speech&Speech Teach, To Children With HI	1627	26	Environmental Education	ENV
9	D19:Basic Research & Basic Statistic	2643	8	S2-Methodology&Contentets Of Language-Marathi	1631	27	Physical Education	PHE
10	E1:Cross Disability&Inclusion(Linked With Area-B)	2644	9	S2-Methodology&Contentets Of Language-English	1632	28	Population Education	POE
11	F2:Cross Disability&Inclusion(Related To Area-B)	2645	10	S2-Methodology&Contentets Of Language-Hindi	1633	29	Value Education And Human Rights	VED
12	F3:Field Engagement:Inclu.School(Rela. to AreaB&C)	2646	11	S2-Methodology&Contents Of Science	1634	30	Annual Lesson Examination	PRL
BACHELOR OF EDUCATION SPECIAL EDUCATION (HEARING IMPAIRMENT) SEMESTER-I			BACHELOR OF EDUCATION (OLD)			BACHELOR OF FINE ART FINAL YEAR (ANIMATION)		
1	S1-Nature&Needs Of Various Disabilities-An Intro.	1601	12	S2-Methodology&Contents Of Geography	1635	1	History Of Animation-II	1341
2	S1-Education In India: A Global Perspective	1602	13	S2-Methodology&Contents Of Mathematics	1636	2	Visual Communication-II	1342
3	S1-Educational Psychology&Persons With Disabilities	1603	14	S2-Methodology&Contents Of History	1637	3	Project Work On Animation Specialization	1343
4	S1-Educational Plannin&Mngt., Curri.Desig.&Research	1604	15	S2-Part-2 Theory Internal Exam	1638	4	Dissertation	1344
5	S1-Facilita.Dvlp.Lang.&Commu.Skills In Child With HI	1605	16	S2P3-Classroom Placem.&P4Capa.Build.of Tech.Tranee	1639	5	Group Production For Internal Assessment	1345
6	S1-Audiology&Aural Rehabilitation	1606	17	S2P5-Acad.Skill Devlp.&P6-Ext.PractExam(Univ.Lev.)	1640	BACHELOR OF FINE ART FIRST YEAR (ANIMATION)		
7	S1-Intro.To Speech&Speech Teach, To Children With HI	1607	BACHELOR OF EDUCATION (OLD)			1	History Of Animation-I	1311
8	S1-Methodology&Contentets Of Language-Marathi	1611	1	Teacher In Emerging Indian Society	TTA	2	Advertising Arts & Ideas-I	1312
9	S1-Methodology&Contentets Of Language-English	1612	2	Educational Psychology	TTB	3	Graphics Design-I (Pr)	1313
10	S1-Methodology&Contentets Of Language-Hindi	1613	3	Development Of Educational System In India	TTC	4	Graphics Design-I (Sessional)	1314
11	S1-Methodology&Contents Of Science	1614	4	Essentials Of Educational Technology And Managt.	TTD	5	Illustration-I (Pr)	1315
12	S1-Methodology&Content Of Geography	1615	5	Biology	BIO	6	Illustration-I (Sessional)	1316
13	S1-Methodology&Content Of Mathematics	1616	6	Commerce	COM	7	Desktop Publishing (Pr)	1317
14	S1-Methodology&Contents Of History	1617	7	English	ENG	8	Desktop Publishing (Sessional)	1318
15	S1-Part-2 Theory Internal Exam	1618	8	Hindi	HIN	9	Sculpture (Pr)	1319
16	S1P3-Classroom Placem.&P4Capa.Build.of Tech.Tranee	1619	9	Marathi	MAR	10	Sculpture (Sessional)	1320
17	S1P5-Acad.Skill Devlp.&P6-Ext.PractExam(Univ.Lev.)	1620	10	Mathematics	MTH	BACHELOR OF FINE ART SECOND YEAR (ANIMATION)		
BACHELOR OF EDUCATION SPECIAL EDUCATION (HEARING IMPAIRMENT) SEMESTER-II			11	Sanskrit	SNS	1	2D Animation	1321
1	S1-Nature&Needs Of Various Disabilities-An Intro.	1601	12	Urdu	URD	2	Advertising Art & Ideas-II	1322
2	S1-Education In India: A Global Perspective	1602	13	Chemistry	CHE	3	Graphic Design-II(Pr)	1323
3	S1-Educational Psychology&Persons With Disabilities	1603	14	Civics	CIV	4	Graphic Design-II(Sessional)	1324
4	S1-Educational Plannin&Mngt., Curri.Desig.&Research	1604	15	Economics	ECO	5	Advertising(Pr)	1325
5	S1-Facilita.Dvlp.Lang.&Commu.Skills In Child With HI	1605	16	Geography	GOP	6	Advertising(Sessional)	1326
6	S1-Audiology&Aural Rehabilitation	1606	17	History	HIS	7	Script Writing & Story Board Designing(Pr)	1327
7	S1-Intro.To Speech&Speech Teach, To Children With HI	1607	18	Home Science	HSC	8	Script Writing & Story Board Designing(Sessional))	1328
8	S1-Methodology&Contentets Of Language-Marathi	1611	19	Physics	PHY	9	2D Animation(Pr)	1329
9	S1-Methodology&Contentets Of Language-English	1612				10	2D Animation(Sessional)	1330
10	S1-Methodology&Contentets Of Language-Hindi	1613				BACHELOR OF FINE ART THIRD YEAR (ANIMATION)		
11	S1-Methodology&Contents Of Science	1614						
12	S1-Methodology&Content Of Geography	1615						
13	S1-Methodology&Content Of Mathematics	1616						
14	S1-Methodology&Contents Of History	1617						
15	S1-Part-2 Theory Internal Exam	1618						
16	S1P3-Classroom Placem.&P4Capa.Build.of Tech.Tranee	1619						
17	S1P5-Acad.Skill Devlp.&P6-Ext.PractExam(Univ.Lev.)	1620						

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
BACHELOR OF FINE ART THIRD YEAR (ANIMATION)			BACHELOR OF LIBRARY AND INFORMATION SCIENCE			BACHELOR OF MASS COMMUNICATION		
1	3 D Animation	1331	4	Advanced Computer Application In LIS	3824	2	Development Of Media	DTOM
2	Visual Communication-I	1332	5	Information Sources And Services	3825	3	Print Media (reporting & Edition)	PMRE
3	Photography(Pr)	1333	6	Library Skill Development	3826	4	Electronic Media (radio & Television)	EMRT
4	Photography(Sessional)	1334	7	Practical Test In Knowledge Organisation	3827	5	Advertising & Public Relations Corporate Comm.	APRC
5	3 D Animation(Max./Maya)(Pr)	1335	8	Practical Test In Information Processing	3828	6	Development Communication	DTCN
6	3 D Animation(Max./Maya)(Sessional)	1336	9	Pract. Test In Adv.Comp. App.in LIS&Related VV	3829	7	Communication Research	CNCC
7	Visual Effects(Pr)	1337	10	Viva-Voce In Information Sources And Services	3830	8	Media Law & Ethics	MLAE
8	Visual Effects(Sessional)	1338	11	TermWork(Classi.,Cata.,Inf.Service,Biblio.)	3831	9	International Communication	INCM
9	Digital Composting& Editing(Pr)	1339	BACHELOR OF LIBRARY AND INFORMATION SCIENCE SEMESTER-I			10	Media Management	NMAN
10	Digital Composting& Editing(Sessional)	1340	1	BL101-Foundation of Library and Infor.Science	5001	11	Radio & T.V. Comm.,News R & E, Adv. & Pub. Rela.	PARB
BACHELOR OF JOURNALISM & MASS COMMUNICATION FINAL YEAR			2	BL102-Library Organization	5002	12	Res.Paper (Dis.) & V.V.,Lab. Newspaper, Internship	PACD
1	Communication Research	351	3	BL103-Library Classification and Lib.Cataloguing	5003	BACHELOR OF PERFORMING ARTS FINAL		
2	Media Laws & Ethics	352	4	BL104-Basic Computer Application in LIC	5004	1	English	ENG
3	Media Management	353	5	BL105-Reference Sources and Services	5005	2	English ..	ESH
4	Advertising: Concepts & Principles	354	6	BL106-Library Skills and Communication	5006	3	Hindi ..	HHS
5	International Communication	355	7	BL107-Library Classification: Practical	5007	4	Hindi	HIN
6	Advertising	356	8	BL108-Library Cataloguing: Practical	5008	5	Marathi	MAR
7	Research Project	357	9	BL109-Basic Computer Appl. in LIC:Pract	5009	6	Marathi ..	MSH
BACHELOR OF JOURNALISM & MASS COMMUNICATION FIRST YEAR			10	BL110-Reference Services&Infor.Source:Viva-Voce	5010	7	Heritage Of Indian Arts & Culture	HAC
1	Principles Of Mass Communication	165	11	BL111-Term Work	5011	8	Music - Instrumental Sitar Paper-I	MIA
2	Public Relation & Event Management	166	BACHELOR OF LIBRARY AND INFORMATION SCIENCE SEMESTER-II			9	Dance Bharatnatyam Paper-I	DBA
3	Communication Technology	167	1	BL201-Librarianship as a Profession	5021	10	Dance Kathak Paper-I	DKA
4	History & Industry Of Mass Communication	168	2	BL202-Library Management	5022	11	Dance Odissi Paper-I	DOA
5	Language Journalism	169	3	BL203-Knowledge Organization&Document Descr.	5023	12	Drama Paper-I	DRA
6	Practical A- Pract-PR & EM	170	4	BL204-Advance Computer Application in LIC	5024	13	Music Instrumental Tabla Paper-I	MBA
7	Practical A - Lab Newspaper (Int.Work)	171	5	BL205-Information Sources, Products & Services	5025	14	Indian Music (Vocal & Instrumental) Paper-I	MVA
BACHELOR OF JOURNALISM & MASS COMMUNICATION SECOND YEAR			6	BL206-Personality Development and Career Plann.	5026	15	Dance Bharatnatyam Paper-II	DBB
1	Electronic Media	200	7	BL207-Knowledge Organization: Practical	5027	16	Dance Kathak Paper-II	DKB
2	Print Media	201	8	BL208-Document Description: Practical	5028	17	Dance Odissi Paper-II	DOB
3	Reporting & Editing	202	9	BL209-Advance Computer Appl.in LIC: Practical	5029	18	Drama Paper-II	DRB
4	Communication Skills In Language	203	10	BL210-Information Services and Products: Pract.	5030	19	Music Instrumental Tabla Paper-II	MBB
5	Development Communication	204	11	BL211-Term Work	5031	20	Music - Instrumental Sitar Paper-II	MIB
6	Practical - B -1.Reporting & Editing	205	BACHELOR OF MASS COMMUNICATION			21	Indian Music (Vocal & Instrumental) Paper-II	MVB
7	Practical - B -2 Internship (Int.Work)	206	1	Principles Of Mass Communication	POMC	22	Practical-I Viva-Voce	VVE
BACHELOR OF LIBRARY AND INFORMATION SCIENCE			BACHELOR OF MASS COMMUNICATION			23	Practical -II Stage Performance	STP
1	Foundation Of Library & Information Science	3821	BACHELOR OF MASS COMMUNICATION			BACHELOR OF PERFORMING ARTS PART-I		
2	Library Management	3822	1	Principles Of Mass Communication	POMC	1	English	ENG
3	Knowledge Organization & Information Processing	3823	BACHELOR OF MASS COMMUNICATION			2	English ..	ESH

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
BACHELOR OF PERFORMING ARTS PART-I			BACHELOR OF PHYSICAL EDUCATION (ONE YEAR DEGREE COURSE)(NEW)			BACHELOR OF PHYSICAL EDUCATION AND SPORTS PART-I SEMESTER-I		
7	Heritage Of Indian Arts & Culture	HAC	1	Phil.Socio.Historic Recre.Basis OfPhy.Edu.&Sports	5551	1	Marathi	4511
8	Dance Bharatnatyam Paper-I	DBA	2	Psychological Basis Of Phy.Edu.&Sports	5552	2	Hindi	4512
9	Dance Kathak Paper-I	DKA	3	Management Of Phy.edu. & Statistics	5553	3	English	4513
10	Dance Odissi Paper-I	DOA	4	Anatomy,Physiology,Kinesiology,Biomech.&HealthEdu.	5554	4	Foundations Of Physical Education	4514
11	Drama Paper-I	DRA	5	Educational Methodology - Marathi	5555	5	Anatomy	4515
12	Music Instrumental Tabla Paper-I	MBA	6	Educational Methodology - Hindi	5556	6	Fundamental Of Computer&it's Use In Phy.Edu.	4516
13	Music - Instrumental Sitar Paper-I	MIA	7	Educational Methodology - English	5557	7	Part-II Major Games(Practical)	4517
14	Indian Music (Vocal & Instrumental) Paper-I	MVA	8	Educational Methodology - Mathematics	5558	BACHELOR OF PHYSICAL EDUCATION AND SPORTS PART-I SEMESTER-I(FYCLE)		
15	Dance Bharatnatyam Paper-II	DBB	9	Educational Methodology - Science	5559	1	Marathi	4511
16	Dance Kathak Paper-II	DKB	10	Educational Methodology - History	5560	2	Hindi	4512
17	Dance Odissi Paper-II	DOB	11	Educational Methodology - Geography	5561	3	English	4513
18	Drama Paper-II	DRB	12	Educational Methodology - Civics	5562	4	Foundations Of Physical Education	4514
19	Music Instrumental Tabla Paper-II	MBB	13	Educational Methodology - Sports Coaching	5563	5	Anatomy	4515
20	Music - Instrumental Sitar Paper-II	MIB	14	Principles Of Officiating,Training&Coaching	5565	6	Fundamental Of Computer&it's Use In Phy.Edu.	4516
21	Indian Music (Vocal & Instrumental) Paper-II	MVB	15	Part-II Skills	5566	7	Part-II Major Games(Practical)	4517
22	Practical-I Viva-Voce	VVE	16	Part-III Teaching Ability Or Practice Teaching	5567	BACHELOR OF PHYSICAL EDUCATION AND SPORTS PART-I SEMESTER-II		
23	Practical -II Stage Performance	STP	BACHELOR OF PHYSICAL EDUCATION (ONE YEAR DEGREE COURSE)(OLD ABSORBED INTO NEW)			1	Sports Sociology	4521
BACHELOR OF PERFORMING ARTS PART-II			1	Phil.Sociological Found. &History Of Edu.&Phy.Edu.	3551	2	Yoga	4522
1	English	ENG	2	Education & Sports Psychology	3552	3	Kinesiology	4523
2	English ..	ESH	3	Org.,Admn.,Super.&Current Trends In Edu.&Phy.Edu.	3553	4	Health,Hygine&Sanitation	4524
3	Hindi ..	HHS	4	Anatomy,Physio.Of Exer.,Health Edu.&Kinesiology	3554	5	Part-II Major Games(Practical)	4525
4	Hindi	HIN	5	Educational Methodology - Marathi	3555	BACHELOR OF PHYSICAL EDUCATION AND SPORTS PART-I SEMESTER-II(FYCLE)		
5	Marathi	MAR	6	Educational Methodology - Hindi	3556	1	Sports Sociology	4521
6	Marathi ..	MSH	7	Educational Methodology - English	3557	2	Yoga	4522
7	Heritage Of Indian Arts & Culture	HAC	8	Educational Methodology - Mathematics	3558	3	Kinesiology	4523
8	Dance Bharatnatyam Paper-I	DBA	9	Educational Methodology - Science	3559	4	Health,Hygine&Sanitation	4524
9	Dance Kathak Paper-I	DKA	10	Educational Methodology - History	3560	5	Part-II Major Games(Practical)	4525
10	Dance Odissi Paper-I	DOA	11	Educational Methodology - Geography	3561	BACHELOR OF PHYSICAL EDUCATION AND SPORTS PART-I SEMESTER-III		
11	Drama Paper-I	DRA	12	Educational Methodology - Civics	3562	1	Marathi	4531
12	Music Instrumental Tabla Paper-I	MBA	13	Educational Methodology - Sports Coaching	3563	2	Hindi	4532
13	Music - Instrumental Sitar Paper-I	MIA	14	Officiating And Coaching	3565	3	English	4533
14	Indian Music (Vocal & Instrumental) Paper-I	MVA	15	Part-II Skills	3566	4	Sports Psychology	4534
15	Dance Bharatnatyam Paper-II	DBB	16	Part-III Teaching Ability Or Practice Teaching	3567	5	Physiology Of Exercise	4535
16	Dance Kathak Paper-II	DKB	BACHELOR OF PHYSICAL EDUCATION AND SPORTS PART-I SEMESTER-I			6	Management In Physical Education	4536
17	Dance Odissi Paper-II	DOB	1	Phil.Socio.Historic Recre.Basis OfPhy.Edu.&Sports	5551	7	Part-II (Major Games)	4537
18	Drama Paper-II	DRB	2	Psychological Basis Of Phy.Edu.&Sports	5552	BACHELOR OF PHYSICAL EDUCATION PART-I (ABSORBED INTO SEMESTER PATTERN SEM-1 & 2)		
19	Music Instrumental Tabla Paper-II	MBB	3	Management Of Phy.edu. & Statistics	5553	1	Elements Of Physical Education	3511
20	Music - Instrumental Sitar Paper-II	MIB	4	Anatomy,Physiology,Kinesiology,Biomech.&HealthEdu.	5554			
21	Indian Music (Vocal & Instrumental) Paper-II	MVB	5	Educational Methodology - Marathi	5555			
22	Practical-I Viva-Voce	VVE	6	Educational Methodology - Hindi	5556			
23	Practical -II Stage Performance	STP	7	Educational Methodology - English	5557			

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
BACHELOR OF PHYSICAL EDUCATION PART-I (ABSORBED INTO SEMESTER PATTERN SEM-1 & 2)			BACHELOR OF PHYSICAL EDUCATION PART-III (ABSORBED INTO SEM. PATTERN SEM-3,4,5&6)			BACHELOR OF PHYSICAL EDUCATION SEMESTER-II (TWO YEAR COURSE)		
2	General Science	3512	1	Principles And History Of Physical Education	3531	15	PC202-Indoort Games,Water Sports&Yoga	4027
3	History	3513	2	Organisation & Administration Of Phy.Education	3532	16	PC203-Racket Sports	4028
4	Anatomy And Physiology	3514	3	Recreation	3533	17	TP201-Teaching Practices(Practicing School Lesson)	4029
5	Health, Hygiene And Sanitation	3515	4	Test And Measurement In Phy.Education	3534	BACHELOR OF PHYSICAL EDUCATION SEMESTER-III (TWO YEAR COURSE)		
6	Marathi	3516	5	Officiating & Coaching	3535	1	CC301-Sports Training	4031
7	Hindi	3517	6	Health Education & Remedial & Corrective Phy.Edu.	3536	2	CC302-Inform.&Commu. Tech.in Phy.Edu.&Sports&Games	4032
8	English	3518	7	Part-II Skills	3537	3	CC303-Educational&Sports Psychology	4033
9	Part-II Skills(Major Games)(Indian&Foreign)	3520	8	Part-III Practice Teaching	3538	4	EC301-Curriculum Designing	4034
BACHELOR OF PHYSICAL EDUCATION PART-II SEMESTER-IV			BACHELOR OF PHYSICAL EDUCATION SEMESTER-I (TWO YEAR COURSE)			5	EC302-Sports Medicine,Physiotherapy&Rehab.	4035
1	Principles & History Of Physical Education	4541	1	CC101-History,Principles&Foundation Of Phys.Edu.	4011	6	PC301-Track And Field(Throwing Events)	4036
2	Basic Of Sports Training	4542	2	CC102-Anatomy&Physiology	4012	7	PC302-Combative Sports	4037
3	Recreation	4543	3	CC103-Mngt.ofPhy.Edu.&Sports&Games	4013	8	PC303-Major Team Games	4038
4	Adapted Physical Education	4544	4	EC101-Sports Sociology&Environmental Studies	4014	9	TP301-Specific Lesson Plans Of Raket&Indig.Sports	4039
5	Part-II(Major Game)	4545	5	EC102-Olympic Movement	4015	BACHELOR OF PHYSICAL EDUCATION SEMESTER-IV (TWO YEAR COURSE)		
BACHELOR OF PHYSICAL EDUCATION PART-II (ABSORBED INTO SEM. PATTERN SEM-2,3,4&5)			6	PC101-Track&Field(Running Event)	4016	1	CC401-Test,Measurement&Evaluation In Phy.Edu.	4041
1	Physiology Of Exercises	3521	7	PC102-Indoor&WaterSports	4017	2	CC402-Kineesiology & Biomechanics	4042
2	Educational Psychology And Counseling & Guidance	3522	8	PC103-Indigenous Sports	4018	3	CC403-Basics Of Rease.&Statistics In PhyEdu.&Sport	4043
3	Yoga	3523	9	PC104-Mass Demonstration Activities	4019	4	EC401-Officiating & Coaching In Games & Sports	4044
4	Methods In Physical Education	3524	BACHELOR OF PHYSICAL EDUCATION SEMESTER-II (TWO YEAR COURSE)			5	EC402-Health Education&Adapted Phy.Edu.	4045
5	Kinesiology	3525	1	CC201-Yoga Education	4021	6	PC401-Sports Specialisation	4046
6	Part-II Skills(Skill In Games)	3526	2	CC202-Edu.Tech.&Methods Of Teaching In Phy.Edu.	4022	7	PC402-Major Team Game	4047
7	Part-III(Practice Teaching)	3527	3	CC203-Methodology Of Teaching Spec. Subj-Marathi	4061	8	TP401-Intern.PracticingSchool OR 5 LessonOneSports	4048
BACHELOR OF PHYSICAL EDUCATION PART-III SEMESTER-V			4	CC203-Methodology Of Teaching Spec. Subj-Hindi	4062	9	TP402-Specific Lesson Plans(5LessonOnOneTeamGame)	4049
1	Marathi	4551	5	CC203-Methodology Of Teaching Spec. Subj-English	4063	BACHELOR OF SOCIAL WORK FINAL		
2	Hindi	4552	6	CC203-Methodology Of Teaching Spec. Subj-Mathematics	4064	1	Sociology	ISS
3	English	4553	7	CC203-Methodology Of Teaching Spec. Subj-Science	4065	2	Indian Economics	IEC
4	Method Of Physical Education	4554	8	CC203-Methodology Of Teaching Spec. Subj-History	4066	3	Social Welfare Adm.& Methods Of Social Inves.	SWA
5	Remedial & Corrective Physical Education	4555	9	CC203-Methodology Of Teaching Spec. Subj-Geography	4067	4	Field Of Social Work Paper-II,Lab.Wel.,Correc.Serv.	FCS
6	Test & Measurement In Physical Education	4556	10	CC203-Methodology Of Teaching Spec. Subj-Civics	4068	5	Field Of Social Work Paper-III(Comm.Dev.&Wek.Sec.)	CDW
7	Part-II(Practical)	4557	11	CC203MethodologyOfTeaching Spec.Subj-SportsCoaching	4069	6	Field Work	FWK
8	Part-III(Practice Teaching)	4558	12	EC201-Contempo. Issues In PhyEdu,Fitness,&Wellness	4024	7	General Viva-Voce	GVV
BACHELOR OF PHYSICAL EDUCATION PART-III SEMESTER-VI			13	EC202-Sports Nutrition&Weight Management	4025	BACHELOR OF SOCIAL WORK PART-I		
1	Professional Preparation In Phy.Edu.&Sports	4561	14	PC201-Track And Field(Jumping Events)	4026	1	English	ENG
2	Educational Technology	4562				2	Marathi	MAR
3	Officiating & Coaching	4563						
4	Environmental Studies	4564						
5	Part-II(Practical)	4565						
6	Prart-III(Practice Teaching)	4566						

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
-----	--------------	----------	-----	--------------	----------	-----	--------------	----------

BACHELOR OF SOCIAL WORK PART-I

3	Supplementary English	SPE
4	Sociology	SOC
5	Psychology	PSY
6	Element Of Social Work	ESW
7	Field Work	FWK

BACHELOR OF SOCIAL WORK PART-II

1	English	ENG
2	Hindi	HIN
3	Marathi	MAR
4	Pali & Prakrit	PAP
5	Sanskrit	SNS
6	Supplementary English	SPE
7	Sociology	SOC
8	Psychology Of Developement Adjustment	PDA
9	Methods & Techniques Of Social Work	MTS
10	Field Of Social Work Pap-IMedi.&Psy.Soc.,Fam.Chi.	FMW
11	Field Work	FWK

CERTIFICATE COURSE IN LIBRARY SCIENCE

1	Library Organization	371
2	Library Management	372
3	Library Classification	373
4	Library Cataloguing	374
5	Information Service And Sources	375
6	Practical Test In Classification	376
7	Practical Test In Cataloguing	377
8	Term Work-Classifi.Cataloguing.Info.Serv.Tuto.Work	378
9	Viva-Voce	379

CERTIFICATE COURSE IN SOCIAL WORK PART-II

1	English	ENG
2	Marathi	MAR
3	Economics	ECO
4	Field Pap-IFamily&Child Wel.,Wel.of Hand.,Pub.Hlth	FCW
5	Field Pap-II Wel.ofBC,Trib.Wel.,Rural Wel.Adu.Edn.	BCW
6	Field Work	FWK

CERTIFICATE COURSE IN SOCIAL WORK PART-I

1	English	ENG
2	Marathi	MAR
3	Sociology	SOC
4	Psychology	PSY
5	Element Of Social Work	ESW
6	Field Work	FWK

DIPLOMA IN YOGA EDUCATION

1	Anatomy&Physiology Of Yogic Exercises	251
2	Study Of Yoga Texts	252
3	Yoga & Cultural Synthesis	253
4	Yoga & Mysticism	254
5	Mental Health & Teaching Methods Of Yoga	255
6	Part-II(Skill)	256
7	Part-III Teaching Ability Or Practice Teaching	257

M.SC. HOME SCIENCE (COMMUNICATION & EXTENSION) SEMESTER-I(CBS)

1	Community Organisation & Development Theories	1201
2	Sustainable Development Initiative&Approaches	1202
3	Human Learning Psychology	1203
4	Programme Design & Evaluation	1204
5	Computer Appl. In Commu.&Extention Statistics	1205

M.SC. HOME SCIENCE (COMMUNICATION & EXTENSION) SEMESTER-II(CBS)

1	Extension Education System	1206
2	Training Methodology	1207
3	Communication Approches In Extension	1208
4	Entrepreneurship Devp. In Commu. OR 2GIC	1209
5	Research Methods In Commu.&Extension	1210

M.SC. HOME SCIENCE (COMMUNICATION & EXTENSION) SEMESTER-III(CBS)

1	Developemtn Project Management	1311
2	IEC Material Production OR 3GIC	1312
3	Management Of Non-Government Organization	1313
4	Writing For Media	1314
5	Curriculum Planning & Development	1315
6	Managment Of Human Service Organization	1316
7	Meida Planning & Advertising	1317
8	Curriculum Text Production	1318
9	Community Health Hygiene Education	1319
10	Media Research & Evaluation	1320
11	Evaluation Of Curriculum And Text	1321

M.SC. HOME SCIENCE (COMMUNICATION & EXTENSION) SEMESTER-IV(CBS)

1	Writing,Editing&Repo. For Mass Comm.. OR 4 GIC	1216
2	Current Trend&Issues In Extension.&Comm.	1217
3	Scientific Writing	1218

M.SC. HOME SCIENCE (COMMUNICATION & EXTENSION) SEMESTER-IV(CBS)

4	Dissertation Report - Viva	1219
5	Seminar	1220

M.SC. HOME SCIENCE (FOOD SCIENCE & NUTRITION) SEMESTER-I(CBS)

1	Food Sciences	1226
2	Human Psychology	1227
3	Food & Human Behaviour	1228
4	Nutrition Programme Design & Evaluation	1229
5	Computer Application In Food Statistics	1230

M.SC. HOME SCIENCE (FOOD SCIENCE & NUTRITION) SEMESTER-II(CBS)

1	Food Microbiology	1231
2	Nutritional Biochemistry	1232
3	Communication Approches In Nutrition	1233
4	Entrepreneurship Devp.In Food OR 2GIC	1234
5	Research Methods In Nutrition	1235

M.SC. HOME SCIENCE (FOOD SCIENCE & NUTRITION) SEMESTER-III(CBS)

1	Food Product Development	1331
2	Sensory Evaluation OR 3GIC	1332
3	Therapeutic Nutrition	1333
4	Assessment Of Nutritional Status	1334
5	Kitchen Planning Equipment & Plants	1335
6	Biochemical Correlation With Nutritional Theorapy	1336
7	Nutritional Epidemiology	1337
8	Food Safety & Quality Control	1338
9	Dietetic Techniques & Patient Counseling	1339
10	Community Nutrition	1340
11	Food Service Management	1341

M.SC. HOME SCIENCE (FOOD SCIENCE & NUTRITION) SEMESTER-IV(CBS)

1	Food Informatics OR 4 GIC	1241
2	Current Issues In Food & Nutrition	1242
3	Scientific Writing	1218
4	Dissertation Report - Viva	1219
5	Seminar	1220

M.SC. HOME SCIENCE (HUMAN DEVELOPMENT) SEMESTER-I(CBS)

1	Theories Of Human Development	1246
2	Problems Of Human Nutrition	1247
3	Psychology Of Human Behaviour	1248

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
M.SC. HOME SCIENCE (HUMAN DEVELOPMENT) SEMESTER-I(CBS)			M.SC. HOME SCIENCE (RESOURCE MANAGEMENT) SEMESTER-II(CBS)			M.SC. HOME SCIENCE (TEXTILE & CLOTHING) SEMESTER-III(CBS)		
4	Human Devel. Programme Design&Evaluation	1249	3	Communication Approches In Resource Mngt.	1293	2	Fashion Illustration OR 3GIC	1372
5	Computer Appl.in Human Statistics	1250	4	Entrepreneurship Devp. OR 2GIC	1294	3	Historic Costume	1373
M.SC. HOME SCIENCE (HUMAN DEVELOPMENT) SEMESTER-II(CBS)			M.SC. HOME SCIENCE (RESOURCE MANAGEMENT) SEMESTER-III(CBS)			M.SC. HOME SCIENCE (TEXTILE & CLOTHING) SEMESTER-IV(CBS)		
1	Psychological Testing	1251	1	Ergonomics	1391	1	Current Trends In Textile Clothing	1281
2	Communication Approches In Human Devp.	1252	2	Financeial Managment Or 3GIC	1392	2	CAD In Textile & Fashion OR 4GIC	1282
3	Entrepreneurship Devp. In Human Devp.OR 2GIC	1253	3	Home Event Management	1393	3	Scientific Writing	1218
4	Human Anatomy & Physiology	1254	4	Home Furnishing	1394	4	Dissertation Report - Viva	1219
5	Research Methods In Human Devp.	1255	5	Front Office Operation & Accomodation	1395	5	Seminar	1220
M.SC. HOME SCIENCE (HUMAN DEVELOPMENT) SEMESTER-III(CBS)			M.SC. HOME SCIENCE (RESOURCE MANAGEMENT) SEMESTER-IV(CBS)			M.SC.PART-I(HOME SCIENCE)(FAMILY RESOURCE MANAGEMENT)		
1	Working With Parent And Community	1351	6	Community Event Management	1396	1	Theory Of Management	701
2	Child And Human Right OR 3GIC	1352	7	Household Equipment	1397	2	Housing For Family Living	702
3	Development Of Self	1353	8	Food Service Management	1398	3	Consumer In The Market	703
4	Advanced Child Development	1354	9	Institutional Event Management	1399	4	Consumer Safety-Testing	704
5	Family And Child Welfare	1355	10	House Keeping & Facility Management	1400	5	Research Methods & Computer Application	705
6	Projective Techniques Of Psychological Testing	1356	11	Travel Management	1401	6	Sessional/Seminar/Viva(Theory Of Management)	706
7	Bahavioural Problem,Child Guidance&Counseling	1357	M.SC. HOME SCIENCE (TEXTILE & CLOTHING) SEMESTER-I(CBS)			7	Practical/Sessional(Housing For Family Living)	707
8	Family And Marriage Counseling	1358	1	Resource Informatics OR 4 GIC	1301	8	Sessional/Seminar/Viva(For Paper-III)	708
9	Mental Healthin Devlopmental Perspectives	1359	2	Current Issues & Trends In Resource Mngt.	1302	9	Practical/Sessional(Research Method&Computer Appl)	709
10	Child With Spcial Needs	1360	3	Scientific Writing	1218	MASTER OF COSMETIC TECHNOLOGY - FIRST SEMESTER(NEW)		
11	Family Dynamics	1361	4	Dissertation Report - Viva	1219	1	Principles Of Cosmetic Technology	POCT
M.SC. HOME SCIENCE (HUMAN DEVELOPMENT) SEMESTER-IV(CBS)			5	Seminar	1220	2	Quality Assurance Techniques	QATH
1	Personal Empowerment OR 4GIC	1261	M.SC. HOME SCIENCE (TEXTILE & CLOTHING) SEMESTER-II(CBS)			3	Product Development & Formulation	PDAF
2	Current Trends & Issues In HD	1262	1	Advanced Textile Design	1266	4	Biostatistics & Research Methodology	BRMH
3	Scientific Writing	1218	2	Textile Chemistry	1267	5	Quality Assurance Techniques	PRAD
4	Dissertation Report - Viva	1219	3	Programme Design&Evaluationin Textile Clothing	1268	6	Product Developement & Formulation	PRAE
5	Seminar	1220	4	Enterprenuership Devl.in Textile Clothing	1269	MASTER OF COSMETIC TECHNOLOGY - SECOND SEMESTER(NEW)(COSMETIC TECHNOLOGY)		
M.SC. HOME SCIENCE (RESOURCE MANAGEMENT) SEMESTER-I(CBS)			5	Computer Appl. In Textile & Clothing Statistics	1270	1	Advanced Cosmetic Technology-I	ACTA
1	Human Resource Management	1286	M.SC. HOME SCIENCE (TEXTILE & CLOTHING) SEMESTER-II(CBS)			2	Advanced Cosmetic Technology-II	ACTS
2	Principles Of Management	1287	1	Fashion Apparel Design	1271			
3	Human Behaviour In Resource Management	1288	2	Textile Testing & Quality Control	1272			
4	Resource Devel.Programme Design&Evaluation	1289	3	Textile Clothing & Human Psychology	1273			
5	Computer Application In Resource Statistcis	1290	4	Comu. Approches In Textile & Clothing OR 2GIC	1274			
M.SC. HOME SCIENCE (RESOURCE MANAGEMENT) SEMESTER-II(CBS)			5	Research Methods In Textile & Clothing	1275			
1	Residential Furnishing & House Keeping	1291	M.SC. HOME SCIENCE (TEXTILE & CLOTHING) SEMESTER-III(CBS)					
2	House Hold Technology	1292	1	Pattern Making	1371			

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
MASTER OF COSMETIC TECHNOLOGY - SECOND SEMESTER(NEW)(COSMETIC TECHNOLOGY)			MASTER OF COSMETIC TECHNOLOGY - THIRD SEMESTER(NEW)(PERFUME & COLOUR)			MASTER OF COSMETIC TECHNOLOGY SEMESTER-IV(CBS)		
3	Skin Dermatology	SKDT	2	Seminar(Research Review)	SEMR	1	Seminar , Dissertation & Viva Voce	3066
4	Practicals - Advance Cosmetic Technology-I	ADCC	MASTER OF COSMETIC TECHNOLOGY - THIRD SEMESTER(NEW)(QUALITY ASSURANCE)			MASTER OF EDUCATION (IMPROVEMENT DIVISION)		
5	Practicals - Advance Cosmetic Technology-II	ADCD	1	Dissertation/Thesis ComprehensiveThesis Viva Voce	DIST	1	Philosophical And Social Foundations Of Education	PSF
MASTER OF COSMETIC TECHNOLOGY - SECOND SEMESTER(NEW)(HERBAL COSMETIC)			2	Seminar(Research Review)	SEMR	2	Psychological Foundations Of Education	PFE
1	Advance Herbal Cosmetic-I	ABHC	MASTER OF COSMETIC TECHNOLOGY SEMESTER-I(CBS)			3	Methodology Of Educational Research	MER
2	Advance Herbal Cosmetic-II	ABHD	1	Principles Of Cosmetic Technology	3011	4	Educational Org. & Administration In India	EOA
3	Skin Dermatology	SKDT	2	Quality Assurance Technique	3012	5	History Of Education In India	HEI
4	Practicals - Advance Herbal Cosmetic-I	ABHP	3	Product Development & Formulation	3013	6	Educational Sociology	EDS
5	Practicals - Advance Herbal Cosmetic-II	ABHR	4	Biostatistics	3014	7	Teacher Education	TED
MASTER OF COSMETIC TECHNOLOGY - SECOND SEMESTER(NEW)(PERFUME & COLOUR)			5	Research Methodology	3015	8	Dissertation With Viva Voce	DIS
1	Advance Perfume Colours-I	ABPC	MASTER OF COSMETIC TECHNOLOGY SEMESTER-II(COSMETIC TECHNOLOGY)(CBS)			MASTER OF EDUCATION PART-I(EQUIVALENCE & ABSORPTION SCHEME)		
2	Advance Perfume Colours-II	ABPE	1	Advance Cosmetic Technology - I	3021	1	Philosophical And Social Foundations Of Education	PSF
3	Skin Dermatology	SKDT	2	Advance Cosmetic Technology - II	3022	2	Psychological Foundations Of Education	PFE
4	Practicals - Advance Perfume Colours-I	APPC	3	Skin Dermatology	3023	3	Methodology Of Educational Research	MER
5	Practicals - Advance Perfume Colours-II	APPD	MASTER OF COSMETIC TECHNOLOGY SEMESTER-II(HERBAL COSMETIC)(CBS)			4	Value Education And Human Rights	VED
MASTER OF COSMETIC TECHNOLOGY - SECOND SEMESTER(NEW)(QUALITY ASSURANCE)			1	Advance Herbal Cosmetics - I	3051	5	Teacher Education	TED
1	Advace Cosmetic Analysis-I	ACAA	2	Advance Herbal Cosmetics - II	3052	6	Educational Sociology	EDS
2	Advace Cosmetic Analysis-II	ACAB	3	Skin Dermatology	3053	MASTER OF EDUCATION PART-II(EQUIVALENCE & ABSORPTION SCHEME)		
3	Skin Dermatology	SKDT	MASTER OF COSMETIC TECHNOLOGY SEMESTER-II(PERFUME & COLOUR)(CBS)			1	Dissertation With Viva Voce	DIS
4	Practicals - Advace Cosmetic Analysis-I	ACAP	1	Advance Perfume - I	3041	MASTER OF EDUCATION SEMESTER-I		
5	Practicals - Advace Cosmetic Analysis-II	ACAE	2	Advance Colour - I	3042	1	CC101:Philosophy Of Education	2511
MASTER OF COSMETIC TECHNOLOGY - THIRD SEMESTER(NEW)(COSMETIC TECHNOLOGY)			3	Skin Dermatology	3043	2	CC102:Sociologyof Education	2512
1	Dissertation/Thesis ComprehensiveThesis Viva Voce	DIST	MASTER OF COSMETIC TECHNOLOGY SEMESTER-II(QUALITY ASSURANCE TECHNIQUE)(CBS)			3	CC103:Psychology Of Education	2513
2	Seminar(Research Review)	SEMR	1	Advanced Quality Assurance Technique -I	3031	4	CC104:Methodology Of Educational Research	2514
MASTER OF COSMETIC TECHNOLOGY - THIRD SEMESTER(NEW)(HERBAL COSMETIC)			2	Advanced Quality Assurance Technique-II	3032	5	PC105:Communication Skills	2515
1	Dissertation/Thesis ComprehensiveThesis Viva Voce	DIST	3	Skin Dermatology	3033	6	PC106:Expository &Academic Writing	2516
2	Seminar(Research Review)	SEMR	MASTER OF COSMETIC TECHNOLOGY SEMESTER-III(CBS)			7	PC107:Formulation&Present. Of Research Proposal	2517
MASTER OF COSMETIC TECHNOLOGY - THIRD SEMESTER(NEW)(PERFUME & COLOUR)			1	Seminar On Research Envisaged For Dissertation	3061	MASTER OF EDUCATION SEMESTER-II		
1	Dissertation/Thesis ComprehensiveThesis Viva Voce	DIST	2	Seminar On Recent Trends In Cosmetic Science	3062	1	CC201:Educational Studies	2521
			MASTER OF COSMETIC TECHNOLOGY SEMESTER-IV(CBS)			2	CC202:Teacher Education-I	2522
						3	CC203:Curriculum Studies	2523
						4	CC204:History&Political Eco.of Education	2524
						5	PC205:Review Of Related Literature&Resea.&its Ana.	2525
						6	PC206:Dissertation-Tools Development	2526
						7	PC207:Internship In A Teacher Edu.Institution	2527
						MASTER OF EDUCATION SEMESTER-III		

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
-----	--------------	----------	-----	--------------	----------	-----	--------------	----------

MASTER OF EDUCATION SEMESTER-III

1	CC301:Teacher Education-II	2531
2	CC302:Advanced Educational Research&Statistics	2532
3	SC303:Elemen. School Level Status,Issues&Concerns	2533
4	SC305:SecondarySchool Level Status,Issues&Concerns	2535
5	SC304:ElementarySchool Level Curri.Pedag.&Ass.	2534
6	SC306:Secondary School Level Curri.,Pedago.&Ass.	2536
7	PC307:Internship Related To Specialized Course	2537
8	PC308:Yoga Education	2538

MASTER OF EDUCATION SEMESTER-IV

1	EC401:Educational Planning & Management	2541
2	EC404:Sustainable Develp.& Environment Education	2551
3	EC407:Special Education & Pedagogy	2561
4	EC410:Introduction To Guidance & Counseling	2571
5	EC402:Leadership&Human Resour.Mngt.in Edu.	2542
6	EC405:Disaster Mngt&Environment Mngt.	2552
7	EC408:Inclu.Strate.&Edu.for Children.Diverse Needs	2562
8	EC411:Organiz.,Admn.&Measu r.OfGuid.&Counseling	2572
9	EC403:Issues In Planning,Mngt.&FinancingOfEdu.	2543
10	EC406:Pedagogy&Current Issues In Environment	2553
11	EC409:Learning Disa.&IssueOFSpec.Needed Child.	2563
12	EC412:Career Development & Guidance	2573
13	PC413:Case StudyOfSpcial Children	2581
14	PC414:Self-Development	2582
15	PC-415:Institutional Study Project	2583
16	PC416:Dissertation:Data Collection,&Analysis	2584
17	PC417:Dissertation:Report Writing,Eval.&Viva Voce	2585

MASTER OF EDUCATION(OLD)

1	Philosophical And Social Foundations Of Education	PSF
2	Psychological Foundations Of Education	PFE
3	Methodology Of Educational Research	MER
4	Special Education	SLE
5	Value Education And Human Rights	VED
6	Teacher Education	TED
7	Seminar	SEM
8	Assignments	ASS
9	Dissertation With Viva Voce	DIS

MASTER OF JOURNALISM & MASS COMMUNICATION SEMESTER-I

1	Print Media And Photo Journalism	194
2	Advertising Through Print Radio & TV	195
3	Operation & Handling Of Video Equipments	196
4	Practical-A Video/TV Documentary OR Short Film	197

MASTER OF JOURNALISM & MASS COMMUNICATION SEMESTER-II

1	Advertising,Sales Promotion&Copy Writing	207
2	New Media Technologies	208
3	Corporate Communication	209
4	Practical B Development Of Ad Material	210

MASTER OF JOURNALISM & MASS COMMUNICATION SEMESTER-III

1	New Fields Of Journalism	371
2	Video Editing	372
3	Govt.Information System	373
4	Pract-C - Video Journalism	374

MASTER OF JOURNALISM & MASS COMMUNICATION SEMESTER-III(BMC COURSE PASSED)

1	New Fields Of Journalism	371
2	Video Editing	372
3	Govt.Information System	373
4	Pract-C - Video Journalism	374

MASTER OF JOURNALISM & MASS COMMUNICATION SEMESTER-IV

1	Intercultural Communication	471
2	Media & Society	472
3	Radio & TV Journalism	473
4	Pract-D- Dissertation / Research Project	474

MASTER OF JOURNALISM & MASS COMMUNICATION SEMESTER-IV(BMC COURSE PASSED)

1	Intercultural Communication	471
2	Media & Society	472
3	Radio & TV Journalism	473
4	Pract-D- Dissertation / Research Project	474

MASTER OF LIBRARY AND INFORMATION SCIENCE

1	Marketing Of Lib.&Inform.Services,Prod.&Mn gt.Cons.	3801
2	Information & Communication	3802
3	Information Analysis,Repackaging & Consolidation	3803
4	Library Networks & Digital Library	3804

MASTER OF LIBRARY AND INFORMATION SCIENCE

5	Research Methods & Statistical Techniques	3805
6	Health Science Library & Information System	3806
7	Agricultural Library&Information System	3807
8	Engineering & Technological Library&Info.Sys.	3808
9	Library Networks & Digital Library	3809
10	Project Work	3810
11	ViVa-Voce	3811

MASTER OF LIBRARY AND INFORMATION SCIENCE SEMESTER-I

1	ML101-Management of Libraries and Infor.Centers	5101
2	ML102-Information Communication	5102
3	ML103-Information Storage and Retrieval	5103
4	ML104-Library Networks	5104
5	ML105-Research Methodology	5105
6	ML106-Health Science Information System	5106
7	ML106-Agricultural Information System	5107
8	ML107-Lib. Networks&Digital Library(Pract.)	5108
9	ML107(A)-Viva-Voce	5109
10	ML108-Term Work	5110

MASTER OF LIBRARY AND INFORMATION SCIENCE SEMESTER-II

1	ML201-Marketing of Infor.Products and Services	5111
2	ML202-Compu. Generated Indexe&Retrieval Tech.	5112
3	ML203- Infor.Analysis,Repackaging&C onsolidation	5113
4	ML204-Digital Libraries	5114
5	ML205-Statistical Techniques for Report Writing	5115
6	ML206- Engineering&Technological Infor.System	5116
7	ML206-Legal Information System	5117
8	ML207-Project Report	5118
9	ML207-(A)Viva-Voce	5119
10	ML208-Term Work	5120

MASTER OF LIBRARY AND INFORMATION SCIENCE(IMPROVEMENT DIVISION)

1	Marketing Of Lib.&Inform.Services,Prod.&Mn gt.Cons.	3801
2	Management Of Libraries & Information Centre	3901
3	Information & Communication	3802
4	Fundamentals Of Information Science	3902

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
MASTER OF LIBRARY AND INFORMATION SCIENCE(IMPROVEMENT DIVISION)			MASTER OF MASS COMMUNICATION SEMESTER-II (IMPROVEMENT OF DIVISION)			MASTER OF PHILOSOPHY IN THE FACULTY OF H.SCI. (FOOD & NUTRITION)		
5	Information Analysis, Repackaging & Consolidation	3803	2	Inter Cultural Communication	ICM	1	Adv. Home Science Edn. Research & Stat. Analysis	1251
6	Information Control Techniques	3903	3	News Agencies Journalism	NAJ	2	Family Resource Management	1252
7	Library Networks & Digital Library	3804	4	Development Journalism & Communication	DJC	3	Recent Developments In Food & Nutrition	1253
8	Information Retrieval	3904	5	Telecommunications& The New Information Technology	TCT	4	Dissertation	1254
9	Computer Application In Library & Information Work	3905	6	New Media Application	NMP	MASTER OF PHILOSOPHY IN THE FACULTY OF H.SCI. (HUMAN DEVELOPMENT)		
10	Research Methods & Statistical Techniques	3805	7	Dissertation/Project/Viva Voce	DPV	1	Adv. Home Science Edn. Research & Stat. Analysis	1246
11	Health Science Library & Information System	3806	MASTER OF PHILOSOPHY (EDUCATION)(NEW)			2	Family Resource Management	1247
12	Agricultural Library&Information System	3807	1	Research Methodology & Statistics	1051	3	Recent Adv.in Human Development & Family Relations	1248
13	Engineering & Technological Library&Info.Sys.	3808	2	Modern Trends In Education	1052	4	Dissertation	1249
14	Evaluation Of Information System & Services	3906	3	Advanced Psychology Of Education	1053	MASTER OF PHILOSOPHY IN THE FACULTY OF H.SCI.(FAMILY RESOURCE MANAGEMENT)		
15	Information Technology Application	3907	4	Dissertation	1060	1	Adv. Home Science Edn. Research & Stat. Analysis	1241
16	Project Work	3810	MASTER OF PHILOSOPHY (EDUCATION)(OLD)			2	Family Resource Management	1242
17	Dissertation Work	3908	1	Research Methodology & Statistics	1051	3	Recent Developments In Family Resource Management	1243
18	Project Work - Viva-Voce - Practical	3909	2	Modern Trends In Education	1052	4	Dissertation	1244
19	Dissertation-Viva-Voce	3910	3	Advanced Psychology Of Education	1053	MASTER OF PHYSICAL EDUCATION PART-I		
20	ViVa-Voce	3811	4	Dissertation	1054	1	Foundation Of Physical Education	FOPE
MASTER OF MASS COMMUNICATION SEMESTER-I			MASTER OF PHILOSOPHY (PHYSICAL EDUCATION)			2	Research Methods In Health,Phy.Edu.&Recreation	RMHP
1	Radio	RDO	1	Research Methods & Statistics	3571	3	Test & Measurment In Physical Education.	TMPE
2	Television	TVN	2	Current Trends & Issues In Physical Edn. & Sports	3572	4	Sci.Of Coaching(Biomechanical Aspects&Methods)	BIAM
3	Advertising	ADG	3	Kinanthropometry & Biomechanics In Sports	3573	5	Sci.Of Coaching(Psycho.& Physiological Aspects)	PAPA
4	Public Relation Communication	PRM	4	Measurement & Evaluation In Physical Education	3574	MASTER OF PHYSICAL EDUCATION PART-I (IMPROVEMENT DIVISION)(NEW)		
5	Advanced Print Media	APM	5	Philosophy Of Physical Education	3575	1	Foundation Of Physical Education	FOPE
MASTER OF MASS COMMUNICATION SEMESTER-I (IMPROVEMENT OF DIVISION)			6	Training For Competitive Sports & General Fitness	3576	2	Research Methods In Health,Phy.Edu.&Recreation	RMHP
1	Radio	RDO	7	Olympic Movement & Modern Issues	3577	3	Test & Measurment In Physical Education.	TMPE
2	Television	TVN	8	Management Of Sports Facilities	3578	4	Sci.Of Coaching(Biomechanical Aspects&Methods)	BIAM
3	Advertising	ADG	9	Dissertation	3579	5	Sci.Of Coaching(Psycho.& Physiological Aspects)	PAPA
4	Public Relation Communication	PRM	MASTER OF PHILOSOPHY IN THE FACULTY OF H.SCI (EXTENSION EDUCATION)			MASTER OF PHYSICAL EDUCATION PART-I (IMPROVEMENT DIVISION)(OLD)		
5	Advanced Print Media	APM	1	Adv. Home Science Edn. Research & Stat. Analysis	1261	1	Foundation Of Physical Education	FOPE
MASTER OF MASS COMMUNICATION SEMESTER-II			2	Family Resource Management	1262	2	Research Methods In Health,Phy.Edu.&Recreation	RMHP
1	New Media Application	NMA	3	Recent Development In Extension Education	1263	3	Sci.Of Coaching(Psycho.& Physiological Aspects)	PAPA
2	Inter Cultural Communication	ICM	4	Dissertation	1264	4	Professional Preparation In Phy.Edu.&Sports	PPPE
3	Development Journalism & Communication	DJC	MASTER OF PHILOSOPHY IN THE FACULTY OF H.SCI (TEXTILE & CLOTHING.)					
4	News Agencies Journalism	NAJ	1	Adv. Home Science Edn. Research & Stat. Analysis	1256			
5	Telecommunications& The New Information Technology	TCT	2	Family Resource Management	1257			
6	New Media Application	NMP	3	Recent Development In Textile & Clothing	1258			
7	Dissertation/Project/Viva Voce	DPV	4	Dissertation	1259			
MASTER OF MASS COMMUNICATION SEMESTER-II (IMPROVEMENT OF DIVISION)								
1	New Media Application	NMA						

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
-----	--------------	----------	-----	--------------	----------	-----	--------------	----------

MASTER OF PHYSICAL EDUCATION PART-I(IMPROVEMENT DIVISION)(OLD)

5	Skill Profi.in Athletics & Sports(Internal Ass.)	PRAH
---	--	------

MASTER OF PHYSICAL EDUCATION PART-II

1	Health,Fitness & Nutrition	HFAN
2	Professional Preparation In Phy.Edu.&Sports	PPPE
3	Yoga Texts	YOGT
4	Curriculum Design In Phy.Education & Sports	CDPE
5	Psycho-Physiological Basis Of Sports Medicine	PBSM
6	Philosophy	YPHI
7	Professional Management In Phy.Education & Sports	PMPE
8	Prevention&Rehabilitation In Sports Injuries	PRSI
9	Physiology Of Yogic Practice	PYOP
10	Applied Yoga	APYO
11	Bio-Mechanics & Anthropometry Of Sports	BMAS
12	Dissertation	DISA
13	Dissertation	DISB
14	Dissertation	DISC
15	Historical Perspective&Dev.Of Prof.Pre.in Phy.Edu	HPDE
16	Practical Exam	PRAA
17	Practical Exam	PRAB
18	Practical Exam	YPRA

MASTER OF PHYSICAL EDUCATION PART-II (IMPROVEMENT DIVISION)(OLD)

1	Sci.Of Coaching(Biomechanical Aspects&Methods)	BIAM
2	Test & Measurment In Physical Education.	TMPE
3	Professional Management In Phy.Education & Sports	PMPE
4	Dissertation	DISA
5	Two Less.OnAdv.Coach-Maj.Game&Other In Athletics	PRAF
6	Pracitcal Project(Internal Ass.)	PRAG

MASTER OF PHYSICAL EDUCATION PART-II(IMPROVEMENT DIVISION)(NEW)

1	Professional Preparation In Phy.Edu.&Sports	PPPE
2	Curriculum Design In Phy.Education & Sports	CDPE
3	Professional Management In Phy.Education & Sports	PMPE
4	Dissertation	DISA
5	Historical Perspective&Dev.Of Prof.Pre.in Phy.Edu	HPDE
6	Practical Exam	PRAA

MASTER OF PHYSICAL EDUCATION PART-II(IMPROVEMENT DIVISION)(NEW1)

1	Professional Preparation In Phy.Edu.&Sports	PPPE
2	Curriculum Design In Phy.Education & Sports	CDPE
3	Professional Management In Phy.Education & Sports	PMPE
4	Dissertation	DISA
5	Practical Exam	PRAA

MASTER OF PHYSICAL EDUCATION SEMESTER-I (SEMESTER PATTERN)(NEW)

1	Research Methodology	1311
2	Statistics & Computer Application In Physical Edu.	1312
3	Science Of Sports Training	1313
4	Practical Exam(Games)	1314
5	Practical Exam(computer)	1315

MASTER OF PHYSICAL EDUCATION SEMESTER-I (SEMESTER PATTERN)(OLD)

1	Research Methodology	1201
2	Statistics & Computer Application In Physical Edu.	1202
3	Science Of Sports Training	1203
4	Practical Exam	1204

MASTER OF PHYSICAL EDUCATION SEMESTER-I(CG S)

1	Research Process In Physical Education&Sports	1411
2	Physicology Of Exercise	1412
3	Yogic Science	1413
4	Test,Measurement&Evaluation In Phy.Edu.	1414
5	Sports Technology	1415
6	MPPC101-Track&Field(Track Event Performance)	1416
7	MPPC102-Specializaion In Indigenous Games	1417
8	MPPC103- Yoga	1418
9	MPPC104-Teaching/Coaching LessonAthletics(TrackEv)	1419

MASTER OF PHYSICAL EDUCATION SEMESTER-II (SEMESTER PATTERN)(NEW)

1	Exercise Physiology	1321
2	Measurement & Evaluation Techniques In Phy.Edu.	1322
3	Professional Preparation In Physical Education	1323
4	Curriculum Design In Phy.Edu.	1324
5	Practical Exam(Games)	1325

MASTER OF PHYSICAL EDUCATION SEMESTER-II (SEMESTER PATTERN)(OLD)

1	Exercise Physiology	1205
2	Measurement & Evaluation Techniques In Phy.Edu.	1206
3	Professional Preparation In Physical Education	1207

MASTER OF PHYSICAL EDUCATION SEMESTER-II (SEMESTER PATTERN)(OLD)

4	Curriculum Design In Phy.Edu.	1208
5	Practical Exam	1209

MASTER OF PHYSICAL EDUCATION SEMESTER-II(CG S)

1	Applied Statistics In Physical Education	1421
2	Sports Biomechanical & Kinesiology	1422
3	Information & Commu.Tech.(ICT) In Phy.Edu.	1423
4	Sports Journalism & Mass Media	1424
5	Sports Management & Curriculum Design In Phy.Edu.	1425
6	MPPC201-Track&Field(Field Event Performance)	1426
7	MPPC202-Team Games Specialization-Foreign Games	1427
8	MPPC203-Practical(ICT)	1428
9	MPPC204-Teaching/Coaching Lesson Atheletics(Field)	1429

MASTER OF PHYSICAL EDUCATION SEMESTER-III (SEMESTER PATTERN)(NEW)

1	Sports Medicine	1331
2	Health Education	1332
3	Sports Psychology	1333
4	Practical Exam (Sports Medicine)	1334
5	Practical (Sports Psychology)	1335

MASTER OF PHYSICAL EDUCATION SEMESTER-III (SEMESTER PATTERN)(OLD)

1	Sports Medicine	1210
2	Health Education	1211
3	Sports Psychology	1212
4	Practical Exam	1213

MASTER OF PHYSICAL EDUCATION SEMESTER-III(CG S)

1	Scientific Principles Of Sports Training	1431
2	Sports Medicine	1432
3	Health Education & Sports Nutrition	1433
4	Sports Engineering	1434
5	Physical Fitness & Wellness	1435
6	Indiv.GameBadmin,Arche,TT,L awnT,Judo,Box,Wres,Swim	1436
7	Coaching Lesson-Indigenous-Activity&Yoga	1437
8	ClassTech-Lesson-onTh.ofDiff.Indigi.Activity&Yoga	1438
9	Internship	1439

MASTER OF PHYSICAL EDUCATION SEMESTER-IV (SEMESTER PATTERN)(NEW)

1	Sprots Sociology	1341
2	Management In Physical Education	1342

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
-----	--------------	----------	-----	--------------	----------	-----	--------------	----------

MASTER OF PHYSICAL EDUCATION SEMESTER-IV (SEMESTER PATTERN)(NEW)

3	Pract.Exam(Game)ScientificTeac./Coach.ofSpeci.Game	1343
4	Dissertation	1344

MASTER OF PHYSICAL EDUCATION SEMESTER-IV (SEMESTER PATTERN)(OLD)

1	Sports Sociology	1214
2	Management In Physical Education	1215
3	Practical Exam	1216
4	Dissertation	1217

MASTER OF PHYSICAL EDUCATION SEMESTER-IV(CGS)

1	Athletic Care & Rehabilitation	1441
2	Sports Psychology	1442
3	Dissertation	1443
4	Value Of Environmental Education	1444
5	Education Technology In Physical Education	1445
6	PractSportsPsycho-PhysioOf Exer-Sport BiomechKines	1446
7	Proj-SemConfeDebatCLassFormFlagHostTournClinicPic	1447
8	Coaching Lesson-Foreign Game	1448
9	ClassRoomTeachLessonTheoryOfDiffForeignGamesSports	1449

MASTER OF SOCIAL WORK PART-I

1	Sociology	BSC
2	Social Psychology For Social Workers	SPW
3	History,Philosophy& Fields Of Social Work	HPS
4	Social Cases Work & Social Group Work	SCW
5	Social Research & Statistics	SRS
6	Field Work	FWK

MASTER OF SOCIAL WORK PART-II

1	Community Organisation	CMO
2	Social Welfare Administration & Social Legislation	SAL
3	Labour Welfare & Labour Legislation	LWL
4	Rural Community Development	RCD
5	Personal Management	PMT
6	Tribal & Urban Community Development	TUC
7	Concurrent Field Work On Specialisation	CWD
8	Concurrent Field Work On Specialisation	CWE
9	ResearchProject Report And Viva-Voce	RPD
10	ResearchProject Report And Viva-Voce	RPE

MASTER OF SOCIAL WORK PART-II(IMPROVEMENT OF DIVISION)

1	Community Organisation	CMO
2	Social Welfare Administration & Social Legislation	SAL
3	Labour Welfare & Labour Legislation	LWL
4	Rural Community Development	RCD
5	Personal Management	PMT
6	Tribal & Urban Community Development	TUC
7	Concurrent Field Work On Specialisation	CWD
8	Concurrent Field Work On Specialisation	CWE
9	ResearchProject Report And Viva-Voce	RPD
10	ResearchProject Report And Viva-Voce	RPE

MASTER OF SOCIAL WORK(ADDITIONAL)

1	Labour Welfare & Labour Legislation	LWL
2	Rural Community Development	RCD
3	Personal Management	PMT
4	Tribal & Urban Community Development	TUC
5	Concurrent Field Work On Specialisation	CWD
6	Concurrent Field Work On Specialisation	CWE
7	ResearchProject Report And Viva-Voce	RPD
8	ResearchProject Report And Viva-Voce	RPE

POST GRADUATE DIPLOMA IN YOGA THERAPY (ONE YEAR) SEMESTER-I

1	Foundation Of Yoga-I	4611
2	Physiology Of Yogic Practices-I	4612
3	Yoga Therapy-I	4613
4	Alternative Therapy-I	4614

POST GRADUATE DIPLOMA IN YOGA THERAPY (ONE YEAR) SEMESTER-II

1	Practical Of Foundation Of Yoga-I	4621
2	Practical Of Physiology Of Yogic Practical-I	4622
3	Practical Of Yoga Therapy-I	4623
4	Practical Of Alternative Therapy-I	4624
5	Lesson Plan	4625

POST GRADUATE DIPLOMA IN YOGA THERAPY FIRST YEAR(TWO YEARS COURSE)

1	Foudation Of Yoga	451
2	Basic Relevant To Yoga Therapy	452
3	Practical-I (Yoga Practical)	453
4	Practical-II (Yoga Practices)	454
5	Project Work(Internal Ass.)	455
6	Project Work(Viva-Voce)	456

POST GRADUATE DIPLOMA IN YOGA THERAPY SECOND YEAR (TWO YEARS COURSE)

1	Integral Approach To Yoga Therapy	461
2	Philosophy & Practice Of Yoga Therapy	462
3	Practical-I (Yoga Practical)	463
4	Practical-II (Yoga Practices)	464
5	Project Work(Internal Ass.)	465
6	Project Work(Viva-Voce)	466

BACHELOR OF ARTS IN SOCIAL WORK SEMESTER-II

1	Compulsory English Part -II	5121
2	Marathi Part-II	5122
3	Supplementary English Part -II	5123
4	Sociology Part -II	5124
5	Psychology Part -II	5125
6	Profe.Skills For Social Work Intervention	5126
7	Westorn Ideologies	5127
8	Working with Individuals&Families-II	5128
9	Gender Studies	5129
10	Social Work Practicum(Field Work)	5130

BACHELOR OF ARTS IN SOCIAL WORK SEMESTER-I

1	Compulsory English Part -I	5111
2	Marathi Parti-I	5112
3	Supplementary English-I	5113
4	Sociology Part -I	5114
5	Psychology Part -I	5115
6	Introduction to Professional Social Work	5116
7	Indian Ideologies of Social Work	5117
8	Working With Indivi.&Families-I(Social CaseWork)	5118
9	Chldren in Dificult Situation	5119
10	Social Work Practicum (Field Work)	5120

BACHELOR OF ARTS JOURNALISM & MASS COMMUNICATION SEMESTER-I

1	Introduction to Communication-I	5311
2	Communicative English-I	5312
3	Communicative Marathi Hindi-I	5313
4	Fundamentals of Journalism	5314
5	Computer Applications-I(Pract)	5315

BACHELOR OF ARTS JOURNALISM & MASS COMMUNICATION SEMESTER-II

1	Introduction to Communication-II	5316
2	Communicative English-II	5317
3	Communicative Marathi Hindi-II	5318

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
BACHELOR OF ARTS JOURNALISM & MASS COMMUNICATION SEMESTER-II			BACHELOR OF PERFORMING ARTS SEMESTER-II			MASTER OF ARTS (ECONOMICS) SEMESTER-II		
4	Introdcution to Mass Communication	5319	18	Instrumetal Music:Tabla Paper II	5454	5	Rural Development	2315
5	Computer Applications-II(Pract)	5320	19	Dance:Kathak Paper II	5456	6	Human Development	2316
BACHELOR OF PERFORMING ARTS SEMESTER-I			20	Dance:Odissi Paper II	5458	7	Enviromental Economics	2317
1	Compulsory English	5411	21	Dance:Bharatnatyam Paper II	5460	8	Co-Operation	2318
2	Marathi	5412	22	Drama Paper II	5462	MASTER OF ARTS (GENDER & WOMEN STUDIES) SEMESTER-I		
3	Hindi	5413	BACHELOR OF SOCIAL WORK SEMESTER-I			1	Womens Studies : An Introduction	2081
4	Sanskrit	5414	1	Compulsory English-I	5011	2	Feminism and Feminist Theory	2082
5	Urdu	5415	2	Marathi-I	5012	3	Womens Movement in India	2083
6	Heritage of Indian Art & Cultre	5416	3	Supplementary English-I	5013	4	Feminist History	2084
7	Vocal Music Paper I	5417	4	Sociology for Social Workers-I	5014	MASTER OF ARTS (GENDER & WOMEN STUDIES) SEMESTER- II		
8	Instrumetal Music:Sitar Paper I	5419	5	Fundamentals of Psychology-I	5015	1	Caste:Class & Gender	2085
9	Instrumetal Music:Violin Paper I	5421	6	Intro.to professional Social Work	5016	2	Gender :Nationalism & Fundamentalism	2086
10	Instrumetal Music:Tabla Paper I	5423	7	Indian Ideologies of Social Work	5017	3	Gender :Media and Culture	2087
11	Dance: Kathak Paper I	5425	8	Working With Indivi.&Families- I(Social Case Work)	5018	4	Women Health and Rights	2088
12	Dance: Odissi Paper I	5427	9	Contemporary Social movements	5019	MASTER OF ARTS (GEOGRAPHY) SEMESTER-I		
13	Dance: Bharatnatyam Paper I	5429	10	Social Work Practicum(Field Work)	5020	1	Principles of Geomorphology	2061
14	Drama Paper I	5431	BACHELOR OF SOCIAL WORK SEMESTER-II			2	Oceanography	2062
15	Vocal Music Paper II	5418	1	Compulsory English -II	5021	3	Regional Planning and Development	2063
16	Instrumetal Music:Sitar Paper II	5420	2	Marathi-II	5022	4	Practical - I	2064
17	Instrumetal Music:Violin Paper II	5422	3	Supplementary English-II	5023	5	Practical - II	2065
18	Instrumetal Music:Tabla Paper II	5424	4	Sociology for Social Workers-II	5024	MASTER OF ARTS (GEOGRAPHY) SEMESTER-II		
19	Dance: Kathak Paper II	5426	5	Human Growth & Development	5025	1	Principles of Climatology	2066
20	Dance: Odissi Paper II	5428	6	Personal&Profe. Skills For Soc.Work Intervention	5026	2	Biogeography	2067
21	Dance: Bharatnatyam Paper II	5430	7	Western Ideologies of Social Work	5027	3	Geography of Tourism	2068
22	Drama Paper II	5432	8	Working With Indivi.&Families- II(Social CaseWork)	5028	4	Practical - I	2069
BACHELOR OF PERFORMING ARTS SEMESTER-II			9	Community Health Education	5029	5	Practical - II	2070
1	Compulsory English	5441	10	Social Work Practicum (Field Work)	5030	MASTER OF ARTS (HISTORY) SEMESTER-I		
2	Marathi	5442	MASTER OF ARTS (ECONOMICS) SEMESTER-I			1	Historiography	2001
3	Hindi	5443	1	Micro Economics -I	2301	2	Ancient India (From Earliest Time To 606 A.D.)	2002
4	Sanskrit	5444	2	Macro Economics -I	2302	3	India under the Sultanate Period(1206-1526AD)	2003
5	Urdu	5445	3	Statistics For Economics-I	2303	4	Modern World (1871 - 1945 A.D.)	2004
6	Heritage of Indian Art&Cultre	5446	4	Agriculture Economics	2304	MASTER OF ARTS (HISTORY) SEMESTER-II		
7	Vocal Music Paper I	5447	5	History Of Economic Thought	2305	1	Trends and Theories of History	2005
8	Instrumetal Music:Sitar Paper I	5449	6	Urban Economics	2306	2	Ancient India (606 to 1206 A.D)	2006
9	Instrumetal Music:Violin Paper I	5451	7	Public Economics	2307	3	India under the Mughals (1526- 1707AD)	2007
10	Instrumetal Music:Tabla Paper I	5453	8	Economics of Education and Health	2308	4	Contemporary World (11945 to 2000 A.D.)	2008
11	Dance:Kathak Paper I	5455	MASTER OF ARTS (ECONOMICS) SEMESTER-II			MASTER OF ARTS (HOME ECONOMICS) SEMESTER-I		
12	Dance:Odissi Paper I	5457	1	Micro Economics -II	2311	1	Family Resource Management	2111
13	Dance:Bharatnatyam Paper I	5459	2	Macro Economics -II	2312	2	Human Development	2112
14	Drama Paper I	5461	3	Statistics For Economics-II	2313			
15	Vocal Music Paper II	5448	4	Industrial Economics	2314			
16	Instrumetal Music:Sitar Paper II	5450						
17	Instrumetal Music:Violin Paper II	5452						

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
MASTER OF ARTS (HOME ECONOMICS) SEMESTER-I			MASTER OF ARTS (PSYCHOLOGY) SEMESTER-II			MASTER OF SOCIAL WORK SEMESTER-I		
3	Textile Clothing and Fashion Designing	2113	2	Research Design(RD2)	2127	1	Sociology for Social Work-I	5211
4	Research Methodology and Statistics	2114	3	Statistics and Psychology Testing (PST3)	2128	2	Psychology for Social Work-I	5212
MASTER OF ARTS (HOME ECONOMICS) SEMESTER-II			4	Personality Theories (PT4)	2129	3	History,Ideology&Practice of Soc.Work-I	5213
1	Family Resource Management	2115	5	Practical (PR5)	2130	4	Working With Individuals & Families	5214
2	Human Development	2116	MASTER OF ARTS (SOCIOLOGY) SEMESTER-I			5	Social Work Resea.Stat.& Comp.Appl.P-I	5215
3	Textile Clothing and Fashion Designing	2117	1	Classical Sociological Thinkers	2321	6	Human Rights & Social Justice-I	5216
4	Research Methodology and Statistics	2118	2	Methodology of Social Research	2322	7	Fields of Social Work-I	5217
MASTER OF ARTS (PHILOSOPHY) SEMESTER-I			3	Perspectives of Indian Society	2323	8	Social Work Practicum (Field Work)	5218
1	Classical Indian Philosophy	2131	4	Rural Society In India	2324	MASTER OF SOCIAL WORK SEMESTER-II		
2	History of Western Philo.(EarlyGreekPhilo.)	2132	5	Sociology of Religion	2325	1	Sociology for Social Work-II	5221
3	Philosophy of Mind	2133	6	Social Movements In India	2326	2	Psychology for Social Work-II	5222
4	Philosophy of Religion	2134	MASTER OF ARTS (SOCIOLOGY) SEMESTER-II			3	History,Ideology&Practiceof Soc.Work-II	5223
5	Contemporary Indian Thinkers	2135	1	Classical Sociological Thinkers	2331	4	Working with Groups (Social Group Work)	5224
6	The Problems of Philosophy	2136	2	Methodology of Social Research	2332	5	Soc.Work Research Stat&ComputerAppl.Part-II	5225
MASTER OF ARTS (PHILOSOPHY) SEMESTER-II			3	Health and Society	2333	6	Human Rights & Social Justice-II	5226
1	Classical Indian Philosophy	2141	4	Urban Society In India	2334	7	Fields of Social Work-II	5227
2	History of Western Philosophy(Modern Philo.)	2142	5	Cultural Anthropology & Tribal Studies	2335	8	Social Work Practicum (Field Work)	5228
3	Philosophy of Mind	2143	6	Social Movements In India	2336	FACULTY OF SCIENCE&TECHNOLOGY		
4	Philosophy of Religion	2144	MASTER OF ARTS (YOGASHASTRA) SEMESTER-I			B.PHARM. SEM-I (FIRST YEAR AP ABSORBED INTO SEMESTER-III)(CBS)		
5	Contemporary Indian Thinkers	2145	1	Fundamentals of Yoga	2071	1	Pharmaceutical Biochemistry-I	5012
6	The Problems of Philosophy	2146	2	Anatomy and Physiology	2072	2	Pharmaceutical Engineering-I	5015
MASTER OF ARTS (POLITICAL SCIENCE) SEMESTER-I			3	Research Methodology	2073	B.PHARM. SEM-II (FIRST YEAR AP ABSORBED INTO SEMESTER-III)(CBS)		
1	Political Thought in Modern India	2371	4	Practicum	2074	1	Pharmaceutical Engineering -II	5024
2	Indian Government and Politics	2372	MASTER OF ARTS (YOGASHASTRA) SEMESTER-II			2	Pharmaceutical Biochemistry-II	5025
3	Public Administration	2373	1	Yoga Methodology	2075	B.PHARM. SEM-III (FIRST YEAR AP ABSORBED INTO SEMESTER PATTERN)(CBS)		
4	Theories of International Relations	2374	2	Physiology of Yogic Practices	2076	1	Physical Pharmaceutics-I	5031
MASTER OF ARTS (POLITICAL SCIENCE) SEMESTER-II			3	Research Process in Yoga	2077	2	Hospital & Community Pharmacy	5034
1	Political Thought in Modern India	2381	4	Practicum	2078	3	Pathophysiology	5036
2	Indian Government and Politics	2382	MASTER OF ARTS JOURNALISM & MASS COMMUNICATION SEMESTER-I			B.PHARM. SEM-IV (FIRST YEAR AP ABSORBED INTO SEMESTER PATTERN)(CBS)		
3	Public Administration	2383	1	Mass Media & Communication	5331	1	Physical Pharmaceutics-II	5041
4	Major Issues in Contemporary World Politics	2384	2	Reporting	5332	2	Pharmaceutical Analysis -I	5043
MASTER OF ARTS (PSYCHOLOGY) SEMESTER-I			3	Editing	5333	3	Pharmaceutical Biotechnology	5044
1	Cognitive Psychology (CP1)	2121	4	Radio Journalism	5334	4	Pharmacology-I	5045
2	Research Methodology (RM2)	2122	5	Reporting & Editing(Pract)	5335	5	Basic Computer Application	5046
3	Advanced Social Psychology (ASP3)	2123	MASTER OF ARTS JOURNALISM & MASS COMMUNICATION SEMESTER-II			B.PHARM.SEMESTER-II(FOUR YEAR-EIGHT SEMESTER DEGREE COURSE)(DIPLOMA HOLDER)		
4	Personality (PER4)	2124	1	Development of Media	5336	1	Mathematics	5026
5	Practical (PR5)	2125	2	Web Journalism	5337			
MASTER OF ARTS (PSYCHOLOGY) SEMESTER-II			3	Advertising & Media	5338			
1	Advanced General Psychology (AGP1)	2126	4	Advanced Photo Journalism	5339			
			5	Development of Ad material(Pract)	5340			

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
B.PHARM.SEMESTER-II(FOUR YEAR-EIGHT SEMESTER DEGREE COURSE)(DIRECT SECOND YR)			B.SC.PART-I (SEMESTER - I)			B.SC.PART-I (SEMESTER - II)		
1	Mathematics	5026	33	Mathematics	MTH	2	Hindi	HIN
B.SC.ADDITIONAL(CHEMISTRY) SEMESTER-I-III-V			34	Petrochemical Science	PCH	3	Marathi	MAR
1	Paper-1 B.Sc.Part-I Semester-I(Cheistry)	CHE1	35	Physics	PHY	4	Pali & Prakrit	PAP
2	Paper-2 B.Sc.Part-II Semester-III(Cheistry)	CHE3	36	Seed Technology	SDT	5	Sanskrit	SNS
3	Paper-3 B.Sc.Part-III Semester-V(Cheistry)	CHE5	37	Statistics	STS	6	Supplementary English	SPE
B.SC.ADDITIONAL(CHEMISTRY) SEMESTER-II-IV-VI			38	Zoology	ZOO	7	Urdu	URD
1	Paper-1 B.Sc.Part-I Semester-II(Cheistry)	CHE2	B.SC.PART-I (SEMESTER - I)(FYCLE)			8	Apiculture	APC
2	Paper-2 B.Sc.Part-II Semester-IV(Cheistry)	CHE4	1	English	ENG	9	Biochemistry	BCM
3	Paper-3 B.Sc.Part-III Semester-VI(Cheistry)	CHE6	2	Hindi	HIN	10	Bio Informatics	BFM
B.SC.PART-I (SEMESTER - I)			3	Marathi	MAR	11	Botany	BOT
1	English	ENG	4	Pali & Prakrit	PAP	12	Biological Tech. & Spec.Prep.	BSP
2	Hindi	HIN	5	Sanskrit	SNS	13	BioTechnology	BTC
3	Marathi	MAR	6	Supplementary English	SPE	14	Chemistry	CHE
4	Pali & Prakrit	PAP	7	Urdu	URD	15	Computer Application	CPA
5	Sanskrit	SNS	8	Apiculture	APC	16	Computer Maintainance	CPM
6	Supplementary English	SPE	9	Biochemistry	BCM	17	Computer Science	CPS
7	Urdu	URD	10	Bio Informatics	BFM	18	Computer Application(Vocational)	CPV
8	Apiculture	APC	11	Botany	BOT	19	Electronics (Instrumentation)	ETC
9	Biochemistry	BCM	12	Biological Tech. & Spec.Prep.	BSP	20	Enviromental Science	EVS
10	Bio Informatics	BFM	13	BioTechnology	BTC	21	Fishries	FIS
11	Botany	BOT	14	Chemistry	CHE	22	Forensic Science	FRS
12	Biological Tech. & Spec.Prep.	BSP	15	Computer Application	CPA	23	Food Science	FSC
13	BioTechnology	BTC	16	Computer Maintainance	CPM	24	Geology	GOG
14	Chemistry	CHE	17	Computer Science	CPS	25	Geography	GOP
15	Computer Application	CPA	18	Computer Application(Vocational)	CPV	26	Industrial Chemistry(Vocational)	ICV
16	Computer Maintainance	CPM	19	Electronics (Instrumentation)	ETC	27	Industrial Fish & Fisheries	IFF
17	Computer Science	CPS	20	Enviromental Science	EVS	28	Information Technology	IFT
18	Computer Application(Vocational)	CPV	21	Fishries	FIS	29	Industrial Microbiology	IMB
19	Electronics (Instrumentation)	ETC	22	Forensic Science	FRS	30	Industrial Chemistry	INC
20	Enviromental Science	EVS	23	Food Science	FSC	31	Instrumentation	INT
21	Fishries	FIS	24	Geology	GOG	32	Microbiology	MCB
22	Forensic Science	FRS	25	Geography	GOP	33	Mathematics	MTH
23	Food Science	FSC	26	Industrial Chemistry(Vocational)	ICV	34	Petrochemical Science	PCH
24	Geology	GOG	27	Industrial Fish & Fisheries	IFF	35	Physics	PHY
25	Geography	GOP	28	Information Technology	IFT	36	Seed Technology	SDT
26	Industrial Chemisty(Vocational)	ICV	29	Industrial Microbiology	IMB	37	Statistics	STS
27	Industrial Fish & Fisheries	IFF	30	Industrial Chemistry	INC	38	Zoology	ZOO
28	Information Technology	IFT	31	Instrumentation	INT	B.SC.PART-I (SEMESTER - II)(FYCLE)		
29	Industrial Microbiology	IMB	32	Microbiology	MCB	1	English	ENG
30	Industrial Chemistry	INC	33	Mathematics	MTH	2	Hindi	HIN
31	Instrumentation	INT	34	Petrochemical Science	PCH	3	Marathi	MAR
32	Microbiology	MCB	35	Physics	PHY	4	Pali & Prakrit	PAP
33	Mathematics	MTH	36	Seed Technology	SDT	5	Sanskrit	SNS
34	Petrochemical Science	PCH	37	Statistics	STS	6	Supplementary English	SPE
35	Physics	PHY	38	Zoology	ZOO	7	Urdu	URD
36	Seed Technology	SDT	B.SC.PART-I (SEMESTER - II)			8	Apiculture	APC
37	Statistics	STS	1	English	ENG	9	Biochemistry	BCM
38	Zoology	ZOO	2	Hindi	HIN			
			3	Marathi	MAR			
			4	Pali & Prakrit	PAP			
			5	Sanskrit	SNS			
			6	Supplementary English	SPE			
			7	Urdu	URD			
			8	Apiculture	APC			
			9	Biochemistry	BCM			

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
-----	--------------	----------	-----	--------------	----------	-----	--------------	----------

**B.SC.PART-I (SEMESTER - II)
(FYCLE)**

10	Bio Informatics	BFM
11	Botany	BOT
12	Biological Tech. & Spec.Prep.	BSP
13	BioTechnology	BTC
14	Chemistry	CHE
15	Computer Application	CPA
16	Computer Maintainance	CPM
17	Computer Science	CPS
18	Computer Application(Vocational)	CPV
19	Electronics (Instrumentation)	ETC
20	Enviromental Science	EVS
21	Fishries	FIS
22	Food Science	FSC
23	Geology	GOG
24	Geography	GOP
25	Industrial Chemistry(Vocational)	ICV
26	Industrial Fish & Fisheries	IFF
27	Information Technology	IFT
28	Industrial Microbiology	IMB
29	Industrial Chemistry	INC
30	Instrumentation	INT
31	Microbiology	MCB
32	Mathematics	MTH
33	Petrochemical Science	PCH
34	Physics	PHY
35	Seed Technology	SDT
36	Statistics	STS
37	Zoology	ZOO

**B.SC.PART-I (OLD) (ANNUAL
PATTER ABS INTO
SEMESTER)(SEMESTER-I & II)**

1	English	ENG
2	Hindi	HIN
3	Marathi	MAR
4	Pali & Prakrit	PAP
5	Sanskrit	SNS
6	Supplementary English	SPE
7	Urdu	URD
8	Biochemistry	BCM
9	Bio Informatics	BFM
10	Botany	BOT
11	Biological Tech. & Spec.Prep.	BSP
12	BioTechnology	BTC
13	Chemistry	CHE
14	Computer Application	CPA
15	Computer Maintainance	CPM
16	Computer Science	CPS

**B.SC.PART-I (OLD) (ANNUAL
PATTER ABS INTO
SEMESTER)(SEMESTER-I & II)**

17	Electronics (Instrumentation)	ETC
18	Enviromental Science	EVS
19	Fishries	FIS
20	Food Science	FSC
21	Geology	GOG
22	Geography	GOP
23	Industrial Chemistry(Vocational)	ICV
24	Industrial Fish & Fisheries	IFF
25	Industrial Microbiology	IMB
26	Industrial Chemistry	INC
27	Instrumentation	INT
28	Microbiology	MCB
29	Mathematics	MTH
30	Petrochemical Science	PCH
31	Physics	PHY
32	Seed Technology	SDT
33	Statistics	STS
34	Zoology	ZOO

B.SC.PART-II (SEMESTER - III)

1	Apiculture	APC
2	Biochemistry	BCM
3	Bio Informatics	BFM
4	Botany	BOT
5	Biological Tech. & Spec.Prep.	BSP
6	BioTechnology	BTC
7	Chemistry	CHE
8	Computer Application	CPA
9	Computer Maintainance	CPM
10	Computer Science	CPS
11	Electronics (Instrumentation)	ETC
12	Enviromental Science	EVS
13	Fishries	FIS
14	Forensic Science	FRS
15	Food Science	FSC
16	Geology	GOG
17	Industrial Chemistry(Vocational)	ICV
18	Industrial Fish & Fisheries	IFF
19	Information Technology	IFT
20	Industrial Microbiology	IMB
21	Industrial Chemistry	INC
22	Instrumentation	INT
23	Microbiology	MCB
24	Mathematics	MTH
25	Petrochemical Science	PCH
26	Physics	PHY
27	Seed Technology	SDT

B.SC.PART-II (SEMESTER - III)

28	Statistics	STS
29	Zoology	ZOO
30	Computer Application(Vocational)	CPV
31	Geography	GOP

B.SC.PART-II (SEMESTER - IV)

1	Apiculture	APC
2	Biochemistry	BCM
3	Bio Informatics	BFM
4	Botany	BOT
5	Biological Tech. & Spec.Prep.	BSP
6	BioTechnology	BTC
7	Chemistry	CHE
8	Computer Application	CPA
9	Computer Maintainance	CPM
10	Computer Science	CPS
11	Electronics (Instrumentation)	ETC
12	Enviromental Science	EVS
13	Fishries	FIS
14	Forensic Science	FRS
15	Food Science	FSC
16	Geology	GOG
17	Geography	GOP
18	Industrial Chemistry(Vocational)	ICV
19	Industrial Fish & Fisheries	IFF
20	Information Technology	IFT
21	Industrial Microbiology	IMB
22	Industrial Chemistry	INC
23	Instrumentation	INT
24	Microbiology	MCB
25	Mathematics	MTH
26	Petrochemical Science	PCH
27	Physics	PHY
28	Seed Technology	SDT
29	Statistics	STS
30	Zoology	ZOO
31	Computer Application(Vocational)	CPV

**B.SC.PART-II (OLD) (ANNUAL
PATTER ABS INTO
SEMESTER)(SEMESTER-III & IV)**

1	Biochemistry	BCM
2	Bio Informatics	BFM
3	Botany	BOT
4	Biological Tech. & Spec.Prep.	BSP
5	BioTechnology	BTC
6	Chemistry	CHE
7	Computer Application	CPA
8	Computer Maintainance	CPM
9	Computer Science	CPS

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
-----	--------------	----------	-----	--------------	----------	-----	--------------	----------

B.SC.PART-II (OLD) (ANNUAL PATTERN ABS INTO SEMESTER)(SEMESTER-III & IV)

10	Environmental Education	ENV
11	Electronics (Instrumentation)	ETC
12	Environmental Science	EVS
13	Fishries	FIS
14	Food Science	FSC
15	Geology	GOG
16	Geography	GOP
17	Industrial Chemistry(Vocational)	ICV
18	Industrial Fish & Fisheries	IFF
19	Industrial Microbiology	IMB
20	Industrial Chemistry	INC
21	Instrumentation	INT
22	Microbiology	MCB
23	Mathematics	MTH
24	Petrochemical Science	PCH
25	Physics	PHY
26	Seed Technology	SDT
27	Statistics	STS
28	Zoology	ZOO

B.SC.PART-III (SEMESTER - V)

1	Apiculture	APC
2	Biochemistry	BCM
3	Bio Informatics	BFM
4	Botany	BOT
5	Biological Tech. & Spec.Prep.	BSP
6	BioTechnology	BTC
7	Chemistry	CHE
8	Computer Application	CPA
9	Computer Maintenance	CPM
10	Computer Science	CPS
11	Computer Application(Vocational)	CPV
12	Electronics (Instrumentation)	ETC
13	Environmental Science	EVS
14	Fishries	FIS
15	Food Science	FSC
16	Geology	GOG
17	Geography	GOP
18	Industrial Chemistry(Vocational)	ICV
19	Industrial Fish & Fisheries	IFF
20	Information Technology	IFT
21	Industrial Microbiology	IMB
22	Industrial Chemistry	INC
23	Instrumentation	INT
24	Microbiology	MCB
25	Mathematics	MTH
26	Petrochemical Science	PCH

B.SC.PART-III (SEMESTER - V)

27	Physics	PHY
28	Seed Technology	SDT
29	Statistics	STS
30	Zoology	ZOO
31	Forensic Science	FRS

B.SC.PART-III (SEMESTER - VI)

1	Apiculture	APC
2	Biochemistry	BCM
3	Bio Informatics	BFM
4	Botany	BOT
5	Biological Tech. & Spec.Prep.	BSP
6	BioTechnology	BTC
7	Chemistry	CHE
8	Computer Application	CPA
9	Computer Maintenance	CPM
10	Computer Science	CPS
11	Computer Application(Vocational)	CPV
12	Electronics (Instrumentation)	ETC
13	Environmental Science	EVS
14	Fishries	FIS
15	Forensic Science	FRS
16	Food Science	FSC
17	Geology	GOG
18	Geography	GOP
19	Industrial Chemistry(Vocational)	ICV
20	Industrial Fish & Fisheries	IFF
21	Information Technology	IFT
22	Industrial Microbiology	IMB
23	Industrial Chemistry	INC
24	Instrumentation	INT
25	Microbiology	MCB
26	Mathematics	MTH
27	Petrochemical Science	PCH
28	Physics	PHY
29	Seed Technology	SDT
30	Statistics	STS
31	Zoology	ZOO

B.SC.PART-III (OLD) (ANNUAL PATTERN ABS INTO SEMESTER)(SEMESTER-V & VI)

1	Biochemistry	BCM
2	Bio Informatics	BFM
3	Botany	BOT
4	Biological Tech. & Spec.Prep.	BSP
5	BioTechnology	BTC
6	Chemistry	CHE
7	Computer Application	CPA
8	Computer Maintenance	CPM

B.SC.PART-III (OLD) (ANNUAL PATTERN ABS INTO SEMESTER)(SEMESTER-V & VI)

9	Computer Science	CPS
10	Computer Application(Vocational)	CPV
11	Electronics (Instrumentation)	ETC
12	Environmental Science	EVS
13	Fishries	FIS
14	Food Science	FSC
15	Geology	GOG
16	Geography	GOP
17	Industrial Chemistry(Vocational)	ICV
18	Industrial Fish & Fisheries	IFF
19	Information Technology	IFT
20	Industrial Microbiology	IMB
21	Industrial Chemistry	INC
22	Instrumentation	INT
23	Microbiology	MCB
24	Mathematics	MTH
25	Petrochemical Science	PCH
26	Physics	PHY
27	Seed Technology	SDT
28	Statistics	STS
29	Zoology	ZOO

BACHELOR OF COMPUTER APPLICATION PART-I SEMESTER-I

1	Computer Fundamentals	1001
2	C - Programming	1002
3	Digital Techniques-I	1003
4	Numerical Methods	1004
5	Discrete Mathematics	1005
6	Communication Skill	1006
7	Lab I Based On Sub.1001&1002(1ST1&1ST2)	1007

BACHELOR OF COMPUTER APPLICATION PART-I SEMESTER-I(FYCLE)

1	Computer Fundamentals	1001
2	C - Programming	1002
3	Digital Techniques-I	1003
4	Numerical Methods	1004
5	Discrete Mathematics	1005
6	Communication Skill	1006
7	Lab I Based On Sub.1001&1002(1ST1&1ST2)	1007

BACHELOR OF COMPUTER APPLICATION PART-I SEMESTER-II

1	Operating System	1021
2	Advanced C	1022
3	Digital Techniques -II	1023

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
BACHELOR OF COMPUTER APPLICATION PART-I SEMESTER-II			BACHELOR OF COMPUTER APPLICATION PART-II SEMESTER-IV			CERTIFICATE COURSE IN PLANT TISSUE CULTURE		
4	Numerical Methods	1024	2	Visual Basic	1042	1	Plant Tissue Culture	PTC
5	Discrete Mathematics-II	1025	3	Web Designing And Office Automation	1043	M. SC. (BIO CHEMISTRY) SEMESTER-I (CBCS)		
6	Communication Skill	1026	4	Networking	1044	1	Biomolecules	2371
7	Lab I Based On Sub.1021&1022(2ST1&2ST2)	1027	5	Advance Microprocessors&Microcontroller	1045	2	Analytical Techniques	2372
BACHELOR OF COMPUTER APPLICATION PART-I SEMESTER-II(FYCLE)			6	Lab-I Based On 4ST1 & 4ST2	1046	3	Advance Enzymology	2373
1	Operating System	1021	7	Lab-II Based On 4ST3 & 4ST4	1047	4	Bio-Energetics & Biological Oxidation	2374
2	Advanced C	1022	BACHELOR OF COMPUTER APPLICATION PART-II(ANNUAL ABS INTO SEM)(SEM 3 , 4 & 5)			5	Lab-I	3001
3	Digital Techniques -II	1023	1	Data Structure	DST	6	Lab-II	3002
4	Numerical Methods	1024	2	Programming In C++	CPN	M. SC. (BIO CHEMISTRY) SEMESTER-II (CBCS)		
5	Discrete Mathematics-II	1025	3	Data Base Management System	DBM	1	Clinical Biochemistry	2381
6	Communication Skill	1026	4	Operating System	OST	2	Endocrinology & Neurochemistry	2382
7	Lab I Based On Sub.1021&1022(2ST1&2ST2)	1027	5	SAD & MIS	MIS	3	Cell Biology	2383
BACHELOR OF COMPUTER APPLICATION PART-I SEM-I (ANNUAL PATT. ABS INTO SEM.)			6	Accountancy & Financial Management	AFM	4	Bioinformatics, Biostatistics & Research Methodology	2384
1	Computer Fundamentals	1001	BACHELOR OF COMPUTER APPLICATION PART-III SEMESTER-V			5	Lab-III	3003
2	C - Programming	1002	1	Core JAVA	1051	6	Lab-IV	3004
3	Numerical Methods	1004	2	Network Security	1052	M. SC. (BIO CHEMISTRY) SEMESTER-III (CBCS)		
4	Discrete Mathematics	1005	3	Software Engineering	1053	1	Basic Immunology	2391
5	Communication Skill	1006	4	Computer Graphics	1054	2	Applied Immunology	2392
BACHELOR OF COMPUTER APPLICATION PART-I(ANNUAL ABS INTO SEM)(SEM 1 , 2 & 3)			5	E-Commerce	1055	3	Fermentation Technology	2393
1	Computer Fundamental & DOS	CFD	6	Lab I Based On Sub.1051&1052(5ST1&5ST2)	1056	4	Recombinant DNA Technology	2394
2	Digital Electronics	DEC	7	Lab II Based On Sub.1053&1054(5ST3&5ST4)	1057	5	Lab-V	3005
3	The 8086 Microprocessor	MPC	BACHELOR OF COMPUTER APPLICATION PART-III SEMESTER-VI			6	Lab-VI	3006
4	C Programming	CPG	1	NET Using ASP	1061	M. SC. (BIO CHEMISTRY) SEMESTER-IV (CBCS)		
5	Numerical Methods	NMR	2	Client Server Technology	1062	1	Physiology	2401
6	Discrete Mathematics	DCT	3	MultiMedia & Its Applications	1063	2	Advanced Molecular Biology	2402
7	Communication Skill	CSK	4	Software Testing	1064	3	Plant Biochemistry	2403
8	Pract.On Computer Fund., DOS & Digital Electronic	CFP	5	Advance Database Management System	1065	4	Plant Nutrition & Reproduction	2404
9	Pract. Based On Ms-Office	MOP	6	Lab I Based On Sub.1061&1062(6ST1&6ST2)	1066	5	Lab-VII	3007
BACHELOR OF COMPUTER APPLICATION PART-II SEMESTER-III			7	Lab II Based On Sub.1063&1064(6ST3&6ST4)	1067	6	Project	3008
1	Data Structure	1031	BACHELOR OF COMPUTER APPLICATION PART-III SEMESTER-VI			M. SC. (BIO INFORMATICS) SEMESTER-I (CBCS)(NEW)		
2	Object Oriented Programming With C++	1032	1	NET Using ASP	1061	1	Mathematics&Biostatistics	3131
3	Data Base Management System	1033	2	Client Server Technology	1062	2	Cell & Molecular Biology	3132
4	Advanced Operating System	1034	3	MultiMedia & Its Applications	1063	3	Computer For Biologist	3133
5	Electronics	1035	4	Software Testing	1064	4	Introduction To Bioinformatics	3134
6	Lab-I Based On 3ST1 & 3ST2	1036	5	Advance Database Management System	1065	5	Lab-I	3001
7	Lab-II Based On 3ST3 & 3ST4	1037	6	Lab I Based On Sub.1061&1062(6ST1&6ST2)	1066	6	Lab-II	3002
BACHELOR OF COMPUTER APPLICATION PART-II SEMESTER-IV			7	Lab II Based On Sub.1063&1064(6ST3&6ST4)	1067	M. SC. (BIO INFORMATICS) SEMESTER-I (CBCS)(OLD)		
1	System Analysis Design & MIS	1041	BACHELOR OF COMPUTER APPLICATION PART-III(ANNUAL ABS INTO SEM)(SEM 4 , 5 & 6)			1	Evolution Systematics, Diversity & Genetics	2646
			1	Data Communication Network	DCW	2	Cell & Molecular Biology	2647
			2	Software Engineering	STE	3	Biochemistry & Biophysics	2648
			3	VISUAL Basic	VIS	4	Biostatistics & Applied Mathematics	2649
			4	Computer Graphics & Multimedia	CGM			
			5	Advanced Database Management Concept	ADC			
			6	Web Application Development	WAD			

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
M. SC. (BIO INFORMATICS) SEMESTER-I (CBCS)(OLD)			M. SC. (BIO INFORMATICS) SEMESTER-IV (CBCS)(OLD)			M. SC. (BIOTECHNOLOGY) SEMESTER-IV (CBCS)		
5	Lab-I	3001	4	Molecular Modelling & Drug Design	2664	10	Molecular Marker In Genome Analysis	2760
6	Lab-II	3002	5	Lab-VII	3007	11	Lab Course-VI	3016
M. SC. (BIO INFORMATICS) SEMESTER-II (CBCS)(NEW)			6	Project	3008	12	Project	3024
1	Biochemistry & Biophysics	3136	M. SC. (BIOTECHNOLOGY) SEMESTER-I (CBCS)			M. SC. (BOTANY) SEMESTER-I (CBCS)		
2	Genomics	3137	1	Cell Biology	2686	1	Cell Biology,Cytology & Genetics	2161
3	Biological Database Management System	3138	2	Macromolecules & Enzymology	2687	2	Resource Utilization & Conservation	2162
4	Techniques In Bioinformatics	3139	3	Microbase Physiology & Genetics	2688	3	Biology & Diversity Of Algae & Bryophytes	2163
5	Lab-III	3003	4	Biology Of The Immune System	2689	4	Plant Development & Reproduction	2164
6	Lab-IV	3004	5	Lab Course-I	3011	5	Lab-I	3001
M. SC. (BIO INFORMATICS) SEMESTER-II (CBCS)(OLD)			6	Lab Course-II	3012	6	Lab-II	3002
1	Structural Biology	2651	M. SC. (BIOTECHNOLOGY) SEMESTER-II (CBCS)			M. SC. (BOTANY) SEMESTER-II (CBCS)		
2	Computers For Biologists	2652	1	Molecular Biology	2691	1	Cytogenetics & Molecular Biology	2171
3	Bioinformatics-I	2653	2	Bioprocess Engineering & Technology	2692	2	Biology & Diversity Of Microbes & Fungi	2172
4	Networks & Distributed Computing	2654	3	Plant Biotechnology	2693	3	Plant Physiology	2173
5	Lab-III	3003	4	Bioenergetics	2694	4	Plant Metabolism	2174
6	Lab-IV	3004	5	Phytosecondary Metabolites	2695	5	Lab-III	3003
M. SC. (BIO INFORMATICS) SEMESTER-III (CBCS)(NEW)			6	Drug Discovery	2696	6	Lab-IV	3004
1	System Biology	3141	7	Protein Structure Prediction & Analysis	2697	M. SC. (BOTANY) SEMESTER-III (CBCS)		
2	Proteomics	3142	8	Transgenic Technology	2698	1	Biology & Diversity Of Pteridophytes & Gymnosperms	2181
3	Bio-Programming-I	3143	9	Statistics For Biologist	2699	2	TAXonomy Of Angiosperms	2182
4	Parasite Informatics	3144	10	Entrepreneurship Biotechnology	2700	3	Plant Tissue Culture -I	2183
5	Lab-V	3005	11	Molecular Marker In Genome Analysis	2760	4	Bioinformatics-I	2185
6	Lab-VI	3006	12	Lab Course-III	3013	5	AngiospermTaxonomy,Phytochemistry&Pharmacognosy-I	2187
M. SC. (BIO INFORMATICS) SEMESTER-III (CBCS)(OLD)			13	Lab Course-IV	3014	6	Advanced Plant Physiology&Biochemistry-I	2189
1	Data Structures & Programming Concepts	2656	M. SC. (BIOTECHNOLOGY) SEMESTER-III (CBCS)			7	Molecular Biology,Biotechnology&Plant Breeding-I	2191
2	Physics & Chemistry For Biologists	2657	1	Animal Cell Science & Technology	2701	8	Palaeobotany(Evolutionary Botany)-I	2193
3	Bioethics & Intelle. Property Rights & Java Prog.	2658	2	Genetics Engineering	2702	9	Reproductive Biology Of Angiosperms-I	2195
4	Relational Database Management System	2659	3	Biostatistics & Bioinformatics	2703	10	Applied Mycology-I	2197
5	Lab-V	3005	4	Lab Course-V	3015	11	Plant Tissue Culture -II	2184
6	Lab-VI	3006	5	Internal Assessment	3022	12	Bioinformatics-II	2186
M. SC. (BIO INFORMATICS) SEMESTER-IV (CBCS)(NEW)			6	Assignment	3023	13	AngiospermTaxonomy,Phytochemistry&Pharmacognosy-II	2188
1	Molecular Modeling & Drug Design	3146	7	Seminar	3021	14	Advanced Plant Physiology&Biochemistry-II	2190
2	Chemo-Informatics	3147	M. SC. (BIOTECHNOLOGY) SEMESTER-IV (CBCS)			15	Molecular Biology,Biotechnology&Plant Breeding-II	2192
3	Bio-Programming-II	3148	1	Environmental Biotechnology	2704	16	Palaeobotany(Evolutionary Botany)-II	2194
4	Research Methodology,IPR&Bioethics	3149	2	Industrial Biotechnology	2705	17	Reproductive Biology Of Angiosperms-II	2196
5	Lab-VII	3007	3	Bioenergetics	2694	18	Plant Pathology-II	2198
6	Project	3008	4	Phytosecondary Metabolites	2695	19	Lab-V	3005
M. SC. (BIO INFORMATICS) SEMESTER-IV (CBCS)(OLD)			5	Drug Discovery	2696	20	Lab-VI	3006
1	Applications Of Bioinformatics	2661	6	Protein Structure Prediction & Analysis	2697			
2	Genomics & Proteomics	2662	7	Transgenic Technology	2698			
3	Bioinformatics-II	2663	8	Statistics For Biologist	2699			
			9	Entrepreneurship Biotechnology	2700			

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
M. SC. (BOTANY) SEMESTER-III (CBCS)			M. SC. (CHEMISTRY) SEMESTER-III (CBCS)			M. SC. (COMPUTER SCIENCE) SEMESTER-I (CBCS) (OLD)		
21	Lab-V- Reproductive Biology Of Angiosperms	3041	3	Inorganics Chemistry(Bio-Inorganic Chemistry)	2123	7	Computer Lab-II	3027
22	Lab-V-Plant Tissue Culture	3042	4	Organics Chemistry(Organic Synthesis-I)	2125	M. SC. (COMPUTER SCIENCE) SEMESTER-I (CBCS)(NEW)		
23	Lab-V-Applied Mycology & Plant Pathology	3043	5	Physical Chemistry-I	2127	1	Digital System & Microprocessor	2881
M. SC. (BOTANY) SEMESTER-IV (CBCS)			6	Industrial Chemistry(Heat Tran.,Unit Opr.&Mat.Bal)	2129	2	.Net Technologiesand C#	2882
1	Plant Ecology	2211	7	Inorganics Chemistry(Solid State Chemistry)	2124	3	Operating System	2883
2	Environmental Ecology	2212	8	Organics Chemistry(Natural Product-I)	2126	4	Computer Networks	2884
3	Plant Biotechnology	2213	9	Physical Chemistry-II	2128	5	Lab-I	3001
4	Genetic Engineering	2214	10	Industrial Chemistry(Process Eco.&Industrial Mngt.	2130	6	Lab-II	3002
5	Lab-VII	3007	11	Lab-V	3005	M. SC. (COMPUTER SCIENCE) SEMESTER-II (CBCS)		
6	Project	3008	12	Lab-VI	3006	1	System Software & Operating System	2711
M. SC. (CHEMISTRY) SEMESTER-I (CBCS)			M. SC. (CHEMISTRY) SEMESTER-IV (CBCS)			2	Windows Programming	2712
1	Inorganic Chemistry	2101	1	Spectroscopy-II	2141	3	Microprocessor Programme & Interfacing	2713
2	Organic Chemistry-I	2102	2	General Analytical Chemistry	2142	4	Computer Graphics & Image Processing	2714
3	Physical Chemistry-I	2103	3	Inorganic Chemistry(Photoinorganic&Organic Che)	2143	5	Advanced Computer Network	2715
4	Modern Methods Of Separation	2104	4	Organic Chemistry(Organic Synthesis-II)	2145	6	Modelling & Simulation	2716
5	Lab-I	3001	5	Physical Chemistry-III	2147	7	Multimedia Techniques	2717
6	Lab-II	3002	6	Industrial Chemistry-III	2149	8	Computational Science	2718
M. SC. (CHEMISTRY) SEMESTER-I (CBCS) (NEW)			7	Inorganic Chemistry(Materials Chemistry)	2144	9	Compiler Writing	2719
1	Inorganic Chemistry	2101	8	Organic Chemistry (Natural Product-II)	2146	10	Computer Lab-I	3026
2	Organic Chemistry-I	2102	9	Physical Chemistry-IV	2148	11	Computer Lab-II	3027
3	Physical Chemistry-I	2103	10	Industrial Chemistry-IV	2150	M. SC. (COMPUTER SCIENCE) SEMESTER-II (CBCS) (IMPROVEMENT OF DIVISION)		
4	Modern Methods Of Separation	2104	11	Lab-VII	3007	1	System Software & Operating System	2711
5	Lab-I	3001	12	Project	3008	2	Windows Programming	2712
6	Lab-II	3002	M. SC. (COMPUTER SCIENCE) SEMESTER-I (CBCS)			3	Microprocessor Programme & Interfacing	2713
M. SC. (CHEMISTRY) SEMESTER-II (CBCS)			1	Digital System & Microprocessor	2706	4	Computer Graphics & Image Processing	2714
1	Co-ordination Chemistry	2111	2	Data Structure & Algorithm(C++)	2707	5	Advanced Computer Network	2715
2	Organic Chemistry-II	2112	3	Object Oriented Programming	2708	6	Computer Lab-I	3026
3	Physical Chemistry-II	2113	4	Digital Communication & Networking	2709	7	Computer Lab-II	3027
4	Optical Methods & Environmental Chemistry	2114	5	System Analysis,Desg&Soft.Engineering	2710	M. SC. (COMPUTER SCIENCE) SEMESTER-II (CBCS) (NEW)		
5	Lab-III	3003	6	Computer Lab-I	3026	1	Java Programming	2891
6	Lab-IV	3004	7	Computer Lab-II	3027	2	Data Structures	2892
M. SC. (CHEMISTRY) SEMESTER-II (CBCS) (NEW)			M. SC. (COMPUTER SCIENCE) SEMESTER-I (CBCS) (OLD)			3	Software Engineering	2893
1	Co-ordination Chemistry	2111	1	Digital System & Microprocessor	2706	4	Discrete Mathematical Structures	2894
2	Organic Chemistry-II	2112	2	Data Structure & Algorithm(C++)	2707	5	Compiler Construction	2895
3	Physical Chemistry-II	2113	3	Object Oriented Programming	2708	6	Digital ICs & Design	2813
4	Optical Methods & Environmental Chemistry	2114	4	Digital Communication & Networking	2709	7	Lab-III	3003
5	Lab-III	3003	5	System Analysis,Desg&Soft.Engineering	2710	8	Lab-IV	3004
6	Lab-IV	3004	6	Computer Lab-I	3026	M. SC. (COMPUTER SCIENCE) SEMESTER-III (CBCS)		
M. SC. (CHEMISTRY) SEMESTER-III (CBCS)			M. SC. (COMPUTER SCIENCE) SEMESTER-I (CBCS) (OLD)			1	Web Techniques & Programming	2720
1	Spectroscopy-I	2121	1	Digital System & Microprocessor	2706	2	Advance Database Management	2721
2	Analytical Chm-I:Thermal&ElectroAnal.Methods	2122	2	Data Structure & Algorithm(C++)	2707			
			3	Object Oriented Programming	2708			
			4	Digital Communication & Networking	2709			
			5	System Analysis,Desg&Soft.Engineering	2710			
			6	Computer Lab-I	3026			

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
-----	--------------	----------	-----	--------------	----------	-----	--------------	----------

**M. SC. (COMPUTER SCIENCE)
SEMESTER-III (CBCS)**

3	Advance Microprocessor Devices	2722
4	Client Server Computing	2723
5	Embeded System	2724
6	Object Oriented Techniques	2725
7	Network Security	2726
8	Software Testing	2727
9	Comp.Orie.Num.&Stats.Meth.& Optimi.Techniques	2728
10	Computer Lab-V	3039
11	Computer Lab-VI	3040

**M. SC. (COMPUTER SCIENCE)
SEMESTER-III (CBCS) (NEW)**

1	Data Mining & Data Warehousing	2901
2	Computer Graphics	2902
3	Client-Server Computing	2903
4	Distributed Operating System	2904
5	Theory Of Computation	2905
6	Computer Hardware & Interfacing	2824
7	Lab-V	3005
8	Lab-VI	3006

**M. SC. (COMPUTER SCIENCE)
SEMESTER-III (CBCS)(NEW)
(IMPROVEMENT OF DIVISION)**

1	Data Mining & Data Warehousing	2901
2	Computer Graphics	2902
3	Client-Server Computing	2903
4	Distributed Operating System	2904
5	Theory Of Computation	2905
6	Lab-V	3005
7	Lab-VI	3006

**M. SC. (COMPUTER SCIENCE)
SEMESTER-IV (CBCS)**

1	Artificial Intelligence&Expert System Design	2729
2	Parallel Computer Architecture	2730
3	Operating System Design	2731
4	Mobile Communication	2732
5	Object Oriented Modelling & Design	2733
6	Decision Support System	2734
7	Robotics & Computer Vision	2735
8	Computer Lab-VII	3030
9	Project	3024
10	Seminar	3021
11	Internal Assessment	3022

**M. SC. (COMPUTER SCIENCE)
SEMESTER-IV (CBCS) (NEW)**

1	Artificial Intelligence & Expert Systems	2911
2	Design & Analysis Of Algorithms	2912

**M. SC. (COMPUTER SCIENCE)
SEMESTER-IV (CBCS) (NEW)**

3	Network Security	2913
4	Mobile Communications	2914
5	Digital Image Processing	2915
6	Software Testing	2916
7	Numerical Method & C Programming	2833
8	Fuzzy Logic & Neural Network	2834
9	Lab-VII	3007
10	Project	3008

**M. SC. (COMPUTER SCIENCE)
SEMESTER-IV (CBCS)(NEW)
(IMPROVEMENT OF DIVISION)**

1	Artificial Intelligence & Expert Systems	2911
2	Design & Analysis Of Algorithms	2912
3	Network Security	2913
4	Mobile Communications	2914
5	Lab-VII	3007
6	Project	3008

**M. SC. (COMPUTER SOFTWARE)
SEMESTER-I (CBCS)**

1	Design & Analysis Of Algorithm	2666
2	Operating System	2667
3	. Net Technologies-I	2668
4	Data Communication & Networking	2669
5	Lab-I	3001
6	Lab-II	3002

**M. SC. (COMPUTER SOFTWARE)
SEMESTER-I (CBCS)(NEW)**

1	Advance Programming In JAVA	3311
2	Software Engineering And Software Testing	3312
3	. Net Technology Using ASP	3313
4	Computer Networks	3314
5	Lab-I	3001
6	Lab-II	3002

**M. SC. (COMPUTER SOFTWARE)
SEMESTER-II (CBCS)**

1	Electronic Commerce	2671
2	Core JAVA	2672
3	RDBMS	2673
4	Free Open Source Software	2674
5	Lab-III	3003
6	Lab-IV	3004

**M. SC. (COMPUTER SOFTWARE)
SEMESTER-II (CBCS)(NEW)**

1	Programming In C#	3316
2	Distributed Operating System	3317

**M. SC. (COMPUTER SOFTWARE)
SEMESTER-II (CBCS)(NEW)**

3	Advanced Database Management System	3318
4	Fundamentals Of Open Source Systems	3319
5	Lab-III	3003
6	Lab-IV	3004

**M. SC. (COMPUTER SOFTWARE)
SEMESTER-III (CBCS)**

1	Software Engineering	2676
2	Advanced JAVA	2677
3	.NET Technologies-II	2678
4	Network Security	2679
5	Lab-V	3005
6	Lab-VI	3006

**M. SC. (COMPUTER SOFTWARE)
SEMESTER-IV (CBCS)**

1	Artificial Intelligence	2681
2	Web Server Administration	2682
3	Data Mining & Warehousing	2683
4	Computing Techniques In Bio-Informatics	2684
5	Lab-VII	3007
6	Project	3008

**M. SC. (ELECTRONICS)
SEMESTER-I (CBCS)**

1	Fundamentals Of Semiconductor Devices	2801
2	Instrumentation & Measurement Techniques	2802
3	Biomedical Instrumentation	2803
4	Optical Electronic Devices & Application	2804
5	Lab-I	3001
6	Lab-II	3002

**M. SC. (ELECTRONICS)
SEMESTER-II (CBCS)**

1	Analog Circuit Design & Analysis	2811
2	Microprocessor & Microcontroller	2812
3	Digital ICs & Design	2813
4	Mechatronics	2814
5	Lab-III	3003
6	Lab-IV	3004

**M. SC. (ELECTRONICS)
SEMESTER-III (CBCS)**

1	Antena & Mobile Communications	2821
2	Power Electronics	2822
3	Advanced Microcontroller & Embeded System	2823
4	Computer Hardware & Interfacing	2824
5	Distributed Operating System	2904
6	Lab-V	3005

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
M. SC. (ELECTRONICS) SEMESTER-III (CBCS)			M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-I (CBCS)(OLD)			M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-IV (CBCS)(OLD)		
7	Lab-VI	3006	6	Lab-II	3002	1	Environmental Toxicology&Hazardous Waste Mngt.	2441
M. SC. (ELECTRONICS) SEMESTER-III (DIRECT SECOND YEAR ADMISSION)(CBCS)			M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-II (CBCS)(NEW)			2	Industrial Hygiene & Safety	2442
1	Antena & Mobile Communications	2821	1	Bioinformatics In Enviromental Analysis	2986	3	Nature,Conservation & Environmental Mngt.	2443
2	Power Electronics	2822	2	Enviromental Microbiology	2987	4	Enviromental Policies & Legislation	2444
3	Advanced Microcontroller & Embeded System	2823	3	Air & Noise Pollution	2988	5	Lab-VII	3007
4	Computer Hardware & Interfacing	2824	4	Water Pollution	2989	6	Project	3008
5	Lab-V	3005	5	Lab-III	3003	M. SC. (GEO INFORMATICS) SEMESTER-I (CBCS)(NEW)		
6	Lab-VI	3006	6	Lab-IV	3004	1	Priciples Of Remote Sensing	2961
M. SC. (ELECTRONICS) SEMESTER-IV (CBCS)			M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-II (CBCS)(OLD)			2	Introduction To GIS	2962
1	VLSI Design & VHDL Programming	2831	1	Bioinformatics In Environmental Analysis	2421	3	Geodesy & GPS	2963
2	Virtual Instrumentation	2832	2	Environmental Microbiology	2422	4	Introduction To IT	2964
3	Numerical Method & C Programming	2833	3	Air & Noise Pollution	2423	5	Lab-I	3001
4	Fuzzy Logic & Neural Network	2834	4	Water Pollution	2424	6	Lab-II	3002
5	Digital Image Processing	2915	5	Lab-III	3003	M. SC. (GEO INFORMATICS) SEMESTER-I (CBCS)(OLD)		
6	Lab-VII	3007	6	Lab-IV	3004	1	Introduction To Geo-informatics	2531
7	Project	3008	M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-III (CBCS)(NEW)			2	Fundamentals Of Cartography	2532
M. SC. (ELECTRONICS) SEMESTER-IV (DIRECT SECOND YEAR ADMISSION)(CBCS)			1	Terrestrial Pollution	2991	3	Statistical Concepts Applied To Geo-informatics	2533
1	VLSI Design & VHDL Programming	2831	2	Remote Sensing,GIS&Computer Application	2992	4	Photogrammetry	2534
2	Virtual Instrumentation	2832	3	Enviromental Impact Assessment & Audit	2993	5	Lab-I	3001
3	Numerical Method & C Programming	2833	4	Pollution Control Technology	2994	6	Lab-II	3002
4	Fuzzy Logic & Neural Network	2834	5	Lab-V	3005	M. SC. (GEO INFORMATICS) SEMESTER-II (CBCS)(NEW)		
5	Lab-VII	3007	6	Lab-VI	3006	1	Principles Of Cartography	2966
6	Project	3008	M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-III (CBCS)(OLD)			2	Digital Image Processing	2967
M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-I (CBCS)(NEW)			1	Terrestrial Polution	2431	3	Photogrammetry	2968
1	Enviromental Sci.-An Interdisciplinary Approach	2981	2	Remote Sensing,GIS& Computer Applications	2432	4	Spatial Modeling & Analysis	2969
2	Concepts Of Ecology&Biodiversity	2982	3	Environmental Impact Assessment & Audit	2433	5	Lab-III	3003
3	Enviromental Chemistry	2983	4	Pollution Control Technology	2434	6	Lab-IV	3004
4	Geodynamics & Energy Resources	2984	5	Lab-V	3005	M. SC. (GEO INFORMATICS) SEMESTER-II (CBCS)(OLD)		
5	Lab-I	3001	6	Lab-VI	3006	1	Fundamentals To Remote Sensing&Aerial Photography	2541
6	Lab-II	3002	M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-IV (CBCS)(NEW)			2	Recent Trend In GIS	2542
M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-I (CBCS)(OLD)			1	Environmental Taxicology&Hazardous Waste Mngt.	2995	3	Environmental RS & GIS	2543
1	Environmental Science-An Interdisciplinary Approac	2411	2	Industrial Hygiene & Safety	2996	4	Geodesy	2544
2	Concepts Of Ecology & Biodiversity	2412	3	Nature , Conservation&Enviromental Mngt.	2997	5	Lab-III	3003
3	Environmental Chemistry	2413	4	Enviromental Policies & Legislation	2998	6	Lab-IV	3004
4	Geodynamics & Energy Resources	2414	5	Lab-VII	3007	M. SC. (GEO INFORMATICS) SEMESTER-III (CBCS)(NEW)		
5	Lab-I	3001	6	Project	3008	1	Research Methodology	2971
						2	GIS Application Development	2972
						3	Geinf. Appl. In Natural Resources Mngt	2973
						4	Geostatistics	2974
						5	Lab-V	3005
						6	Lab-VI	3006

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
M. SC. (GEO INFORMATICS) SEMESTER-III (CBCS)(OLD)			M. SC. (GEOLOGY) SEMESTER-IV (CBCS)			M. SC. (MATHEMATICS) SEMESTER-I (EXTERNAL) (CBCS)(OLD)		
1	Geographic Information System	2551	1	Remote Sensing & GIS	2481	6	Advanced Discrete Mathematics-I	2006
2	Resource & Watershed Management	2552	2	Environmental Geology & Engineering Geology	2482	7	Differential & Integral Equations-I	2007
3	Appln. Of GeoInfo.For Large Scale Mapping Mngt.	2553	3	Indian Mineral Deposits&Mineral Economics	2483	M. SC. (MATHEMATICS) SEMESTER-II (CBCS) (IMPROVEMENT OF DIVISION)		
4	Appln.of GeoInfo. For Natural Resources Mngt.	2554	4	Petroleum & Coal Geology	2484	1	Measure & Integration Theory	2011
5	Lab-V	3005	5	Lab-VII	3007	2	Advanced Abstract Algebra-II	2012
6	Lab-VI	3006	6	Project	3008	3	Complex Analysis-II	2013
M. SC. (GEO INFORMATICS) SEMESTER-IV (CBCS)(NEW)			M. SC. (MATHEMATICS) SEMESTER-I (CBCS) (IMPROVEMENT OF DIVISION)			M. SC. (MATHEMATICS) SEMESTER-II (CBCS)(NEW)		
1	Database Management System	2976	1	Real Analysis	2001	1	Measure & Integration Theory	3221
2	Web Mapping & Web GIS	2977	2	Advanced Abstract Algebra-I	2002	2	Advanced Linear Algebra & Field Theory	3222
3	Geoinf. Appl. In Aggriculture	2978	3	Complex Analysis-I	2003	3	Integral Equation	3223
4	Geoinf. Appl. In Water Resources Mngt.	2979	4	Topology-I	2004	4	Topology-II	3224
5	Lab-VII	3007	5	Differential Geometry-I	2005	5	Riemannian Geometry	3225
6	Project	3008	6	Advanced Discrete Mathematics-I	2006	6	Advanced Discrete Mathematics-II	3226
M. SC. (GEO INFORMATICS) SEMESTER-IV (CBCS)(OLD)			M. SC. (MATHEMATICS) SEMESTER-I (CBCS)(NEW)			M. SC. (MATHEMATICS) SEMESTER-II (CBCS)(OLD)		
1	Spatial Data Analysis & Modeling	2561	1	Real Analysis	3211	1	Measure & Integration Theory	2011
2	Information Of Database Management System	2562	2	Advanced Abstract Algebra	3212	2	Advanced Abstract Algebra-II	2012
3	Digital Image Processing	2563	3	Complex Analysis	3213	3	Complex Analysis-II	2013
4	Remote Sensing In Minalal &Hydrocarbon Exploration	2564	4	Topology-I	3214	4	Topology-II	2014
5	Lab-VII	3007	5	Differential Geometry	3215	5	Riemannian Geometry	2015
6	Project	3008	6	Advanced Discrete Mathematics-I	3216	6	Advanced Discrete Mathematics-II	2016
M. SC. (GEOLOGY) SEMESTER-I (CBCS)			M. SC. (MATHEMATICS) SEMESTER-I (CBCS)(OLD)			M. SC. (MATHEMATICS) SEMESTER-II (EXTERNAL) (CBCS)(NEW)		
1	Mineralogy	2451	1	Real Analysis	2001	1	Measure & Integration Theory	3221
2	Structural Geology & Tectonics	2452	2	Advanced Abstract Algebra-I	2002	2	Advanced Linear Algebra & Field Theory	3222
3	Geochemistry & Analytical Techniques	2453	3	Complex Analysis-I	2003	3	Integral Equation	3223
4	Palaeobiology	2454	4	Topology-I	2004	4	Topology-II	3224
5	Lab-I	3001	5	Differential Geometry-I	2005	5	Riemannian Geometry	3225
6	Lab-II	3002	6	Advanced Discrete Mathematics-I	2006	6	Advanced Discrete Mathematics-II	3226
M. SC. (GEOLOGY) SEMESTER-II (CBCS)			M. SC. (MATHEMATICS) SEMESTER-I (EXTERNAL) (CBCS)(NEW)			M. SC. (MATHEMATICS) SEMESTER-II (EXTERNAL) (CBCS)(OLD)		
1	Igeneous Petrology	2461	1	Real Analysis	3211	1	Measure & Integration Theory	2011
2	Metamorphic Petrology	2462	2	Advanced Abstract Algebra	3212	2	Advanced Abstract Algebra-II	2012
3	Sedimentology	2463	3	Complex Analysis	3213	3	Complex Analysis-II	2013
4	Geomorphology & Field Geology	2464	4	Topology-I	3214	4	Topology-II	2014
5	Lab-III	3003	5	Differential Geometry	3215	5	Riemannian Geometry	2015
6	Lab-IV	3004	6	Advanced Discrete Mathematics-I	3216	6	Advanced Discrete Mathematics-II	2016
M. SC. (GEOLOGY) SEMESTER-III (CBCS)			M. SC. (MATHEMATICS) SEMESTER-I (EXTERNAL) (CBCS)(OLD)			M. SC. (MATHEMATICS) SEMESTER-II (EXTERNAL) (CBCS)(OLD)		
1	Stratigraphy	2471	1	Real Analysis	2001	1	Measure & Integration Theory	2011
2	Ore Geology & Mining Geology	2472	2	Advanced Abstract Algebra-I	2002	2	Advanced Abstract Algebra-II	2012
3	Hydrogeology	2473	3	Complex Analysis-I	2003	3	Complex Analysis-II	2013
4	Exploration Methods	2474	4	Topology-I	2004	4	Topology-II	2014
5	Lab-V	3005	5	Differential Geometry-I	2005	5	Riemannian Geometry	2015
6	Lab-VI	3006				6	Advanced Discrete Mathematics-II	2016
						7	Differential & Integral Equations-II	2017

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
M. SC. (MATHEMATICS) SEMESTER-III (CBCS) (IMPROVEMENT OF DIVISION)			M. SC. (MATHEMATICS) SEMESTER-III (EXTERNAL) (CBCS)(OLD)			M. SC. (MICROBIOLOGY) SEMESTER-I (CBCS)		
1	Functional Analysis-I	2021	9	Banach Algebras-I	2029	1	Microbial Techniques	2331
2	Classical Mechanics	2022	10	Non Commutative Rings-I	2030	2	Microbial Enzymology	2332
3	General Relativity & Cosmology-I	2023	M. SC. (MATHEMATICS) SEMESTER-IV (CBCS) (IMPROVEMENT OF DIVISION)			3	Microbial Physiology & Photosynthesis	2333
4	Fluid Dynamics-I	2024	1	Functional Analysis-II	2031	4	Environmental Microbiology	2334
5	Difference Equations-I	2026	2	Partial Differential Equations	2032	5	Lab-I	3001
6	Operation Research-I	2025	3	General Relativity & Cosmology-II	2033	6	Lab-II	3002
M. SC. (MATHEMATICS) SEMESTER-III (CBCS)(NEW)			4	Fluid Dynamics-II	2034	M. SC. (MICROBIOLOGY) SEMESTER-II (CBCS)		
1	Functional Analysis-I	3231	5	Difference Equations-II	2036	1	Biostatistics, Bioinformatics & Computer Applications	2341
2	Advance Mechanics	3232	M. SC. (MATHEMATICS) SEMESTER-IV (CBCS)(NEW)			2	Enzyme Technology	2342
3	Operations Research	3233	1	Functional Analysis-II	3241	3	Microbial Metabolism	2343
4	General Relativity	3234	2	Partial Differential Equations	3242	4	Environmental Microbiology & Extremophiles	2344
5	Fluid Dynamics -I	3235	3	Numerical Analysis	3243	5	Lab-III	3003
6	Difference Equations-I	3236	4	Relativistic Cosmology	3244	6	Lab-IV	3004
M. SC. (MATHEMATICS) SEMESTER-III (CBCS)(OLD)			5	Fluid Dynamics-II	3245	M. SC. (MICROBIOLOGY) SEMESTER-III (CBCS)		
1	Functional Analysis-I	2021	6	Difference Equations-II	3246	1	Molecular Biology	2351
2	Classical Mechanics	2022	M. SC. (MATHEMATICS) SEMESTER-IV (CBCS)(OLD)			2	Virology	2352
3	General Relativity & Cosmology-I	2023	1	Functional Analysis-II	2031	3	Fermentation Technology	2353
4	Fluid Dynamics-I	2024	2	Partial Differential Equations	2032	4	Immunology	2354
5	Operation Research-I	2025	3	General Relativity & Cosmology-II	2033	5	Lab-V	3005
6	Difference Equations-I	2026	4	Fluid Dynamics-II	2034	6	Lab-VI	3006
7	Fuzzy Sets & Applications-I	2027	5	Operation Research-II	2035	M. SC. (MICROBIOLOGY) SEMESTER-IV (CBCS)		
8	Wavelet Analysis	2028	6	Difference Equations-II	2036	1	Biotechnology	2361
9	Banach Algebras-I	2029	7	Fuzzy Sets & Applications-II	2037	2	Clinical Virology	2362
10	Non Commutative Rings-I	2030	8	Lie Groups	2038	3	Microbial Technology	2363
11	Econometrics-I	2306	9	Banach Algebras-II	2039	4	Medical Microbiology	2364
12	Condensed Matter Physics - I	2865	10	Non-Commutative Rings-II	2040	5	Lab-VII	3007
M. SC. (MATHEMATICS) SEMESTER-III (EXTERNAL) (CBCS)(NEW)			M. SC. (MATHEMATICS) SEMESTER-IV (EXTERNAL) (CBCS)(NEW)			6	Project	3008
1	Functional Analysis-I	3231	1	Functional Analysis-II	3241	M. SC. (PHARMACEUTICAL CHEMISTRY) SEMESTER-I (CBCS)		
2	Advance Mechanics	3232	2	Partial Differential Equations	3242	1	Inorganic Chemistry	2741
3	Operations Research	3233	3	Numerical Analysis	3243	2	Organic Chemistry	2742
4	General Relativity	3234	4	Relativistic Cosmology	3244	3	Physical Chemistry	2743
5	Fluid Dynamics -I	3235	5	Fluid Dynamics-II	3245	4	General Analytical Chemistry	2744
6	Difference Equations-I	3236	6	Difference Equations-II	3246	5	Organic Chemistry Practical	3031
M. SC. (MATHEMATICS) SEMESTER-III (EXTERNAL) (CBCS)(OLD)			M. SC. (MATHEMATICS) SEMESTER-IV (EXTERNAL) (CBCS)(OLD)			6	Physical Chemistry Practical	3032
1	Functional Analysis-I	2021	1	Functional Analysis-II	2031	M. SC. (PHARMACEUTICAL CHEMISTRY) SEMESTER-II (CBCS)		
2	Classical Mechanics	2022	2	Partial Differential Equations	2032	1	Biochemistry	2746
3	General Relativity & Cosmology-I	2023	3	General Relativity & Cosmology-II	2033	2	Organic Synthesis	2747
4	Fluid Dynamics-I	2024	4	Fluid Dynamics-II	2034	3	Biophysical Chemistry	2748
5	Operation Research-I	2025	5	Operation Research-II	2035	4	General Pharmacology	2749
6	Difference Equations-I	2026	6	Difference Equations-II	2036	5	Inorganic Chemistry Practical	3033
7	Fuzzy Sets & Applications-I	2027				6	Inorganic & Analytical Chemistry Pract.	3034
8	Wavelet Analysis	2028						

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
M. SC. (PHARMACEUTICAL CHEMISTRY) SEMESTER-III (CBCS)			M. SC. (PHYSICS) SEMESTER-II (CBCS)(NEW)			M. SC. (PHYSICS) SEMESTER-IV (CBCS)(NEW)		
1	Modern Phar.Analytical Tech.-I	2751	4	Network Theorems & Solid State Devices	2854	2	OPAMP Theory & Applications	2872
2	Medicinal Chemistry -I	2752	5	Lasers & Laser Applications	2855	3	Micro Processor Programming&Interfacing	2873
3	Advanced Organic Chemistry -I	2753	6	Digital ICs & Design	2813	4	Condensed Matter Physics-II	2874
4	Natural Product Of Medicinal Interest	2754	7	Lab-III	3003	5	Digital Communication	2875
5	Organic Chemistry Practical	3031	8	Lab-IV	3004	6	Advanced Microprocessor&Microcontrollers	2876
6	Advanced Medicinal Chemistry Practical	3036	M. SC. (PHYSICS) SEMESTER-II (CBCS)(OLD)			7	Nano-Science & Nanotechnology	2877
M. SC. (PHARMACEUTICAL CHEMISTRY) SEMESTER-IV (CBCS)			1	Quantum Mechanics-I	2061	8	Photonics-II	2878
1	Medicinal Chemistry -II	2756	2	Electrodynamics & Plasma Physics	2062	9	Lab-VII-OPAMP & Microprocessors	3049
2	Advanced Organic Chemistry -II	2757	3	Network Theorems & Electronics Devices	2063	10	Lab-VII-OPAMP & Condensed Matter Physics-II	3050
3	Drug Development Analysis	2758	4	Statistical Mechanics	2064	11	Lab-VII-OPAMP & Digital Communication	3051
4	Concept Of Indus.Mngt& Intellectual Property Right	2759	5	Lab-III	3003	12	Lab-VII-Photonics-II	3053
5	Advanced Medicinal Chemistry Practical	3036	6	Lab-IV	3004	13	Project	3008
6	Project	3038	M. SC. (PHYSICS) SEMESTER-III (CBCS)(NEW)			M. SC. (PHYSICS) SEMESTER-IV (CBCS)(OLD)		
M. SC. (PHYSICS) SEMESTER-I (CBCS)(NEW)			1	Electrodynamics - II(Radiation & Plasma Physics)	2861	1	Solid State Physics	2081
1	Mathematical Physics	2841	2	Statistical Mechanics	2862	2	Nuclear & Particle Physics	2082
2	Classical Mechanics	2842	3	Atomic & Molecular Physics	2863	3	Condensed Matter Physics-II	2083
3	Quantum Mechanics - I	2843	4	Digital Techniques	2864	4	Electronics-II	2084
4	Computational Methods & Programming	2844	5	Condensed Matter Physics - I	2865	5	Lab-VII	3007
5	Lab-I	3001	6	Analogue Communication	2866	6	Project	3008
6	Lab-II	3002	7	Photonics-I	2867	M. SC. (REMOTE SENSING AND GIS) SEMESTER-I (CBCS)		
M. SC. (PHYSICS) SEMESTER-I (CBCS)(NEW) (IMPROVEMENT OF DIVISION)			8	Lab-V-Digital Techniques	3046	1	Basics Of Computer & Information Technology	2086
1	Mathematical Physics	2841	9	Lab-V-Condensed Matter Physics	3047	2	Principles Of Aerial Remote Sensing	2087
2	Classical Mechanics	2842	10	Lab-V-Analogue Techniques	3048	3	Setellite Remote Sensing	2088
3	Quantum Mechanics - I	2843	11	Lab-V-Photonics-I	3052	4	Principles Of Degital Image Processing	2089
4	Computational Methods & Programming	2844	12	Lab-VI	3006	5	Lab-I	3001
5	Lab-I	3001	M. SC. (PHYSICS) SEMESTER-III (CBCS)(NEW) (IMPROVEMENT OF DIVISION)			6	Lab-II	3002
6	Lab-II	3002	1	Electrodynamics - II(Radiation & Plasma Physics)	2861	M. SC. (REMOTE SENSING AND GIS) SEMESTER-II (CBCS)		
M. SC. (PHYSICS) SEMESTER-I (CBCS)(OLD)			2	Statistical Mechanics	2862	1	Principles Of Geographic Information System	2091
1	Mathematical Physics	2051	3	Atomic & Molecular Physics	2863	2	Photogrammetry	2092
2	Computational Methods&Programming	2052	4	Condensed Matter Physics - I	2865	3	Thermal & Radar Remote Sensing	2093
3	Classical Mechanics	2053	5	Lab-VII	3007	4	Remote Sensing Application	2094
4	Physics Of Lasers & Laser Applications	2054	6	Project	3008	5	Lab-III	3003
5	Lab-I	3001	M. SC. (PHYSICS) SEMESTER-III (CBCS)(OLD)			6	Lab-IV	3004
6	Lab-II	3002	1	Quantum Mechanics-II	2071	M. SC. (STATISTICS) SEMESTER-I (CBCS)(NEW)		
M. SC. (PHYSICS) SEMESTER-II (CBCS)(NEW)			2	Atomics & Molecular Physics	2072	1	Elementary Probability&Distribution Theory	3101
1	Electrodynamics - I	2851	3	Condensed Matter Physics-I	2073	2	Estimation Theory	3102
2	Quantum Mechanics - II	2852	4	Electronics-I	2074	3	Stochastic Process	3103
3	Solid State Physics	2853	5	Lab-V	3005	4	Sampling Theory	3104
			6	Lab-VI	3006	5	Lab-I	3001
			M. SC. (PHYSICS) SEMESTER-IV (CBCS)(NEW)			6	Lab-II	3002
			1	Nuclear & Particle Physics	2871			

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
M. SC. (STATISTICS) SEMESTER-I (CBCS)(OLD)			M. SC. (STATISTICS) SEMESTER-IV (CBCS)(NEW)			M. SC. (ZOOLOGY) SEMESTER- II (CBCS)(NEW)		
1	Elements Of Mathematics&Measure Theory	2281	2	Computational Statistics	3122	3	Endocrinology	2933
2	Elementary Probability&Distribution Theory	2282	3	Survival Analysis & Reliability Theory	3123	4	Ecology & Enviroment	2934
3	Estimation Theory	2283	4	Operational Research	3124	5	Lab-III	3003
4	Sampling Theory	2284	5	Statistical Genetics&Bioinformatics	3125	6	Lab-IV	3004
5	Lab-I	3001	6	Clinical Trials	3126	M. SC. (ZOOLOGY) SEMESTER- II (CBCS)(OLD)		
6	Lab-II	3002	7	Acturial Statistics	3127	1	Gamete Biology	2231
M. SC. (STATISTICS) SEMESTER-II (CBCS)(NEW)			8	Econometrics-II	3128	2	Genes And Differentiation	2232
1	Advanced Probability Theory	3106	9	Bayesian Inference	3129	3	Endocrinology	2233
2	Testing Of Hypothesis	3107	10	Advanced Sampling Theory	3130	4	Ecology & Environment	2234
3	Design Of Experiments	3108	11	Lab-VII	3007	5	Lab-III	3003
4	Statistical Tools For Data Analysis	3109	12	Project	3008	6	Lab-IV	3004
5	Lab-III	3003	M. SC. (STATISTICS) SEMESTER-IV (CBCS)(OLD)			M. SC. (ZOOLOGY) SEMESTER- III (CBCS)(NEW)		
6	Lab-IV	3004	1	Mathematical Programming(OR-1)	2311	1	Molecular Cytogenetic-I	2941
M. SC. (STATISTICS) SEMESTER-II (CBCS)(OLD)			2	Computational Statistics	2312	2	Molecular Cytogenetic-II	2942
1	Probability Theory	2291	3	Survival Analysis & Reliability Theory	2313	3	Molecular Biology-I	2943
2	Stochastic Processes	2292	4	Operation Resear:Inventory,Queues&Net work Analysis	2314	4	Entomolg:P-I Insect Classi.&Morphology	2945
3	Testing Of Hypothesis	2293	5	Statistical Genetics & Bio-Informatics	2315	5	Animal Physiology-I	2947
4	Linear Models & Design Of Experiments	2294	6	Clinical Trials	2316	6	Fishri-I-Fish Nutrition,Capture&CultureFishe r,Fish	2949
5	Lab-III	3003	7	Actuarial Statistics	2317	7	Melecular Biology-II	2944
6	Lab-IV	3004	8	Econometrics-II	2318	8	Entomolg:P-2 Insect 43Anatomy&Physiology	2946
M. SC. (STATISTICS) SEMESTER-III (CBCS)(NEW)			9	Bayesian Inference	2319	9	Animal Physiology-II	2948
1	Advanced Statistical Inference	3111	10	Advanced Sampling Theory	2320	10	Fishri-II-Fish Physiology	2950
2	Multivariate Analysis	3112	11	Lab-VII	3007	11	Lab-V	3005
3	Bioassay	3113	12	Project	3008	12	Lab-VI	3006
4	Industrial Statistics	3114	M. SC. (ZOOLOGY) SEMESTER- I (CBCS)(NEW)			M. SC. (ZOOLOGY) SEMESTER- III (CBCS)(OLD)		
5	Demography	3115	1	Animal Structure & Fuction(Non-Chordata)	2921	1	Molecular Cytogenetics-I	2241
6	Econometrics-I	3116	2	Animal Structure & Fuction(Chordata)	2922	2	Molecular Cytogenetics-II	2242
7	Dataming	3117	3	Gamete Biology	2923	3	Molecular Biology-I	2243
8	Lab-V	3005	4	Genes & Differentiation	2924	4	Entomology-I : Insect Classification & Morphology	2245
9	Lab-VI	3006	5	Lab-I	3001	5	Limnology & Ecotoxicology-I	2247
M. SC. (STATISTICS) SEMESTER-III (CBCS)(OLD)			6	Lab-II	3002	6	Biolnfo:Intro.to Information Techechnolgy& Bioinf.	2249
1	Decision Theory & Non Parametric Methods	2301	M. SC. (ZOOLOGY) SEMESTER- I (CBCS)(OLD)			7	Parasitology :Protozoology	2251
2	Multivariate Analysis	2302	1	Animal Structure & Function(Non-Chordata)	2221	8	General Physiology-I	2253
3	Bioassay	2303	2	Animal Structure & Function(Chordata)	2222	9	Molecular Biology-II	2244
4	Industrial Process & Quality Control	2304	3	Molecular Cell Biology	2223	10	Entomology-II: Insect Anatomy,Physiology&Develop.	2246
5	Demography	2305	4	Tools & Techniques In Biology	2224	11	Ichthyology,Aquaculture&Fishes- I	2248
6	Econometrics-I	2306	5	Lab-I	3001	12	Biolnfo-II : Basic Bioinformatics	2250
7	Data Mining	2307	6	Lab-II	3002	13	Parasitology :Helminthology	2252
8	Lab-V	3005	M. SC. (ZOOLOGY) SEMESTER- II (CBCS)(NEW)			14	General Physiology-II	2254
9	Lab-VI	3006	1	Molecular Cell Biology	2931	15	Lab-V	3005
M. SC. (STATISTICS) SEMESTER-IV (CBCS)(NEW)			2	Tools & Techniques In Biology	2932	16	Lab-VI	3006
1	Mathematical Programming(OR-I)	3121	M. SC. (ZOOLOGY) SEMESTER- IV (CBCS)(NEW)			M. SC. (ZOOLOGY) SEMESTER- IV (CBCS)(NEW)		

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
-----	--------------	----------	-----	--------------	----------	-----	--------------	----------

M. SC. (ZOOLOGY) SEMESTER-IV (CBCS)(NEW)

1	Biochemistry	2951
2	Enzymology&Biostatistics	2952
3	Molecular Biology-III(Molec.Immunology-I)	2953
4	Entomlg:III-Developmental &Comercial.Entomology	2955
5	Animal Physiology-III	2957
6	Fisheries-III-Fish Harvest&Post Harvest Tech.	2959
7	Molecular Biology-IV(Molec.Immunology-II)	2954
8	Entomlg:IV-Insect & Pest Control	2956
9	Animal Physiology-IV	2958
10	Fisheries-IV-Fish Reproductive Physiology&Patha.	2960
11	Lab-VII	3007
12	Project	3008

M. SC. (ZOOLOGY) SEMESTER-IV (CBCS)(OLD)

1	Biochemistry	2261
2	Enzymology And Biostatistics	2262
3	Molecular Biology-II(Molecular Immunology-I)	2263
4	Insect Endocrinology & Industrial Entomology	2265
5	Limnology & Ecotoxicology-II	2267
6	Bioinformatics -III :Genomics	2269
7	Parasitology :Parasitological Immunology-I	2271
8	General Physiology-III	2273
9	Molecular Biology-II(Molecular Immunology-II)	2264
10	Insect Pests & Pests' Control	2266
11	Ichthyology,Aquaculture&Fishery-II	2268
12	Bioinformatics -III :Proteomics	2270
13	Parasitology : Parasitological Immunology-II	2272
14	General Physiology-IV	2274
15	Lab-VII	3007
16	Project	3008

M. SC. ELECTRONICS (INSTRUMENTATION) SEMESTER-I (CBCS)

1	Physics Of Electronic Materials&Semicond.Devices	2491
2	Mathematical&Computational Methods In Electronics	2492
3	Advanced Electronics Design	2493
4	Scientific Instrumentation	2494
5	Lab-I	3001
6	Lab-II	3002

M. SC. ELECTRONICS (INSTRUMENTATION) SEMESTER-II (CBCS)

1	Physics Of Semicond.Devices&Microwave Princi.	2501
2	Power Electronics	2502

M. SC. ELECTRONICS (INSTRUMENTATION) SEMESTER-II (CBCS)

3	Electronic Communication	2503
4	Digital Electronic Design	2504
5	Multimedia Techniques	2717
6	Lab-III	3003
7	Lab-IV	3004

M. SC. ELECTRONICS (INSTRUMENTATION) SEMESTER-III (CBCS)

1	Linear Integrated Circuits	2511
2	Microwave Communication & Antena	2512
3	Sensors,Transducers&Actuator For Instrumentation	2513
4	Microprocessor,Microcontroller &Interfacing-I	2514
5	Network Security	2726
6	Lab-V	3005
7	Lab-VI	3006

M. SC. ELECTRONICS (INSTRUMENTATION) SEMESTER-IV (CBCS)

1	Microprocessor & Microcontroller & Interfacing-II	2521
2	Cellular & Mobile Communication	2522
3	VLSI & Embedded System Design	2523
4	Embedded Programming	2524
5	Robotics & Computer Vision	2735
6	Lab-VII	3007
7	Project	3008

MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (BIOTECHNOLOGY)

1	Bio Instrumentation	1279
2	Advances In Bio Technology	1280
3	Research Methodology	1213
4	Dissertation	1214

MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (BOTANY)

1	Recent Advances In Different Plant Groups	1231
2	Modern Trends	1232
3	Research Methodology	1233
4	Dissertation	1234

MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (CHEMISTRY)

1	Environmental Chemistry	1216
2	Current Trends In Chemistry	1217
3	Research Methodology	1218
4	Dissertation	1219

MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (COMPUTER SCIENCE)

MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (COMPUTER SCIENCE)

1	Advance In Computing - I	1273
2	Advance In Computing - II	1274
3	Research Methodology	1213
4	Dissertation	1214

MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (ELECTRONICS)

1	Advance Electronic Design & Instrumentation	1271
2	Digital Design & Advance Computing	1272
3	Research Methodology	1213
4	Dissertation	1214

MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (GEOLOGY)

1	Advance Topics In Geology - I	1275
2	Advance Topics In Geology - II	1276
3	Research Methodology	1213
4	Dissertation	1214

MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (MATHEMATICS)

1	Ring Theory	1221
2	Functional Analysis	1222
3	Research Methodology	1223
4	Dissertation	1224

MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (MICROBIOLOGY)

1	Advances In Microbiology	1277
2	Instrumentation & Its Application In Microbiology	1278
3	Research Methodology	1213
4	Dissertation	1214

MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (PHYSICS)

1	Advanced Electronics	1211
2	Material Science	1212
3	Research Methodology	1213
4	Dissertation	1214

MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (STATISTICS)

1	Unified Sampling Theory	1226
2	Econometrics	1227
3	Research Methodology	1228
4	Dissertation	1229

MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (ZOOLOGY)

1	Advance Course In Zoology	1236
---	---------------------------	------

SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE	SNO	SUBJECT NAME	SUB CODE
-----	--------------	----------	-----	--------------	----------	-----	--------------	----------

MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (ZOOLOGY)

2	Animal Physiology	1237
3	Research Methodology	1238
4	Dissertation	1239

P.G.DIPLOMA IN GROUNDWATER EXPLORATION&WATERSHED MANAGEMENT SEM-I

1	Fundamentals Of Geology	2611
2	Fundamentals Of Watershed	2612
3	Fundamentals Of Hydrology	2613
4	Fundamentals Of Groud Water	2614
5	Pract-I Geology & Watershed	2615
6	Pract-II Hydrology & Groud Water	2616

P.G.DIPLOMA IN GROUNDWATER EXPLORATION&WATERSHED MANAGEMENT SEM-II

1	Water Well Technology	2621
2	Hydrochemistry	2622
3	Geophysical Exploration	2623
4	Watershed Management	2624
5	Pract-III Hydrochemistry&Water Well Technology	2625
6	Pract-IV Watershed Management & Geophysical Expl.	2626

P.G.DIPLOMA IN GROUNDWATER EXPLORATION&WATERSHED MANAGEMENT SEM-III

1	Ground Water Medeling	2631
2	Ground Water Development & Management	2632
3	Remote Sensing	2633
4	Remote Sensing Application	2634
5	Practical-V - Hydrogelogy	2635
6	Practical- VI - Remote Sensing	2636

P.G.DIPLOMA IN GROUNDWATER EXPLORATION&WATERSHED MANAGEMENT SEM-IV

1	Digital Image Processing	2641
2	GIS-Fundamental & Application	2642
3	National Water Policy & Sustainable Devp.	2643
4	Practical-VII - Geographic Information System	2644
5	Practical- VIII - Project	2645

P.G.DIPLOMA IN MECHATRONICS SEMESTER-I(ONE YEAR SEMESTER PATTERN)

1	Embedded System & Design	2801
2	Robotics & Applications	2802
3	Digital Image Processing	2803

P.G.DIPLOMA IN MECHATRONICS SEMESTER-I(ONE YEAR SEMESTER PATTERN)

4	Process Control	2804
5	Practical - I - LAB-I	2805
6	Practical - II - LAB-II	2806

P.G.DIPLOMA IN MECHATRONICS SEMESTER-II(ONE YEAR SEMESTER PATTERN)

1	Finite Element Techniques	2807
2	Marks On Academic Performance	7311
3	Industrial Tribology	2808
4	Presentation & Demonstration Of Project	7312
5	Design For Manufacture	2809
6	Viva-voce(Internal At Industries)	7313
7	Real Time Operating System	2810
8	Evaluation Of Project(External)	7314
9	Practical - III - LAB-III	2811
10	Project	2812

POST GRADUATE DIPLOMA IN BIO MEDICAL ELECTRONICS SEM-I(ONE YEAR SEM.PATT)

1	Medical Physics	7301
2	Micropro.microcontrller Computer Appl.In Medicine	7302
3	Human Physiology&Physiological Modelling	7303
4	Biomedical Instrumentation	7304
5	Practical-I LAB-I	7305
6	Practical-II LAB-II	7306

POST GRADUATE DIPLOMA IN BIO MEDICAL ELECTRONICS SEM-II(ONE YEAR SEM.PATT)

1	Marks On Academic Performance	7311
2	Presentation & Demonstration Of Project	7312
3	Viva-voce(Internal At Industries)	7313
4	Evaluation Of Project(External)	7314

POST GRADUATE DIPLOMA IN NON-CONVENTIONAL ENERGY SYSTEM SEMESTER-I

1	Introduction To Non-Conventional Energy System	2691
2	Solar Thermal Energy	2692
3	Photovoltaic Effect & It's Applications	2693
4	Wind Energy,Nucl. Ener&Magneto Hydro Dynamic Power	2694
5	Practical-I - Lab-I	2695
6	Practical-II - Lab-II	2696

POST GRADUATE DIPLOMA IN NON-CONVENTIONAL ENERGY SYSTEM SEMESTER-II

POST GRADUATE DIPLOMA IN NON-CONVENTIONAL ENERGY SYSTEM SEMESTER-II

1	Geo-Thermal Energy,Tidel Ener.&Thermoelec.Power	2701
2	Bio-mass&Bio-gas Technology	2702
3	Introduction To Material Science&Charactrization	2703
4	Economics Of Energy Mngt.Energy Policy	2704
5	Practical-III - Lab-III	2705
6	Project	2706

POST GRADUATE DIPLOMA IN WATERSHED TECHNOLOGY & MANAGEMENT SEMESTER-I

1	Fundamentals Of Geology & Watershed	2571
2	Remote Sensing In Geosciences& GIS	2572
3	Ground Water Hydrology & Exploration	2573
4	Inrtroduction To Watershed Technology & Management	2574
5	Practical-I	3001
6	Practical-II	3002

POST GRADUATE DIPLOMA IN WATERSHED TECHNOLOGY & MANAGEMENT SEMESTER-II

1	Basics Of Information Tech. & Degital Image Proc.	2581
2	Advanced Hydrogeology	2582
3	Remote Sensing In Water Resource Management	2583
4	GIS Applications In Natural Resources & Management	2584
5	Practical-III	3003
6	Practical-IV	3004