



P. P. N. (P.G.) College, Kanpur

Admission 2023-24

PG Subjects and Their Nature

Faculty	Subject	PG Semester 1		PG Semester 2		
		Theory	Practical	Theory	Practical	Research Project
Faculty of Language	अंग्रेजी	Theory		Theory		YES
	हिन्दी	Theory		Theory		YES
Faculty of Arts, Humanities & Social Sciences	रक्षा एवं र्त्रातजिक अध्ययन	Theory	Practical	Theory	Practical	YES
	अर्थशास्त्र	Theory		Theory		YES
	भूगोल	Theory	Practical	Theory	Practical	YES
	मनोविज्ञान	Theory	Practical	Theory	Practical	YES
	सामाजिक विज्ञान	Theory		Theory		YES
Faculty of Science	गणित	Theory		Theory		YES
	भौतिक विज्ञान	Theory	Practical	Theory	Practical	YES
	रसायन विज्ञान	Theory	Practical	Theory	Practical	YES
	जीव विज्ञान	Theory	Practical	Theory	Practical	YES
	वनस्पति विज्ञान	Theory	Practical	Theory	Practical	YES
Faculty of Commerce	वाणिज्य	Theory		Theory		YES



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PG Subjects and Papers

SL	SUB	CLASS	STREAM	SEM	CODE	PAPER NAME	TYPE
1	ECONOMICS	MA 1st YR	MA-HUMANITIES	1	A080701T	MICROECONOMIC ANALYSIS-I	CORE
2	ECONOMICS	MA 1st YR	MA-HUMANITIES	1	A080702T	MICROECONOMIC ANALYSIS-I	CORE
3	ECONOMICS	MA 1st YR	MA-HUMANITIES	1	A080703T	PUBLIC FINANCE	CORE
4	ECONOMICS	MA 1st YR	MA-HUMANITIES	1	A080704T	DEMOGRAPHY	CORE
5	ECONOMICS	MA 1st YR	MA-HUMANITIES	2	A080801T	MICRO ECONOMICS ANALYSIS-II	CORE
6	ECONOMICS	MA 1st YR	MA-HUMANITIES	2	A080802T	MICRO ECONOMICS ANALYSIS-II	CORE
7	ECONOMICS	MA 1st YR	MA-HUMANITIES	2	A080803T	AGRICULTURAL ECONOMICS	ELECTIVE
8	ECONOMICS	MA 1st YR	MA-HUMANITIES	2	A080806T	INDIAN PUBLIC FINANCE	ELECTIVE
9	ECONOMICS	MA 1st YR	MA-HUMANITIES	2	A080807R	RESERCH PROJECT /INDUSTRIAL TRAINING /SURVEY ETC	PRO
10	PSYCHOLOGY	MA 1st YR	MA-HUMANITIES	1	A090701T	HIGHER MENTAL PROCESSES	CORE
11	PSYCHOLOGY	MA 1st YR	MA-HUMANITIES	1	A090702T	ADV. SOCIAL PSYCHOLOGY	CORE
12	PSYCHOLOGY	MA 1st YR	MA-HUMANITIES	1	A090703T	QUANTITATIVE RESEARCH METHODS	CORE
13	PSYCHOLOGY	MA 1st YR	MA-HUMANITIES	1	A090704T	PHILOSOPHICAL PERSPECTIVE AND CONTEMPORARY TRENDS	CORE
14	PSYCHOLOGY	MA 1st YR	MA-HUMANITIES	1	A090705P	PRACTICAL	PRACTICAL
15	PSYCHOLOGY	MA 1st YR	MA-HUMANITIES	2	A090801T	QUALITATIVE RESEARCH METHODS	CORE
16	PSYCHOLOGY	MA 1st YR	MA-HUMANITIES	2	A090802T	THEORIES OF PERSONALITY	CORE
17	PSYCHOLOGY	MA 1st YR	MA-HUMANITIES	2	A090803T	PSYCHOLOGICAL ASSESSMENT	CORE
18	PSYCHOLOGY	MA 1st YR	MA-HUMANITIES	2	A090804T	NEUROPHYSIOLOGICAL BASIS OF BEHAVIOUR	CORE
19	PSYCHOLOGY	MA 1st YR	MA-HUMANITIES	2	A090805P	PRACTICAL	PRACTICAL
20	PSYCHOLOGY	MA 1st YR	MA-HUMANITIES	2	A090806R	DISSERTATION/INTERNSHIP/ PROJECT	PROJECT



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SL	SUB	CLASS	STREAM	SEM	CODE	PAPER NAME	TYPE
21	GEOGRAPHY	MA 1st YR	MA-HUMANITIES	1	A110701T	GEOGRAPHICAL THOUGHT	CORE
22	GEOGRAPHY	MA 1st YR	MA-HUMANITIES	1	A110702T	GEOGRAPHY OF RESOURCES	CORE
23	GEOGRAPHY	MA 1st YR	MA-HUMANITIES	1	A110703T	GEOMORPHOLOGY	CORE
24	GEOGRAPHY	MA 1st YR	MA-HUMANITIES	1	A110704T	CLIMATOLOGY	CORE
25	GEOGRAPHY	MA 1st YR	MA-HUMANITIES	1	A110705P	PRACTICAL	CORE
26	GEOGRAPHY	MA 1st YR	MA-HUMANITIES	2	A110801T	REGIONAL PLANNING & DEVELOPMENT	CORE
27	GEOGRAPHY	MA 1st YR	MA-HUMANITIES	2	A110802T	OCEANOGRAPHY	CORE
28	GEOGRAPHY	MA 1st YR	MA-HUMANITIES	2	A110803T	POLITICAL GEOGRAPHY	CORE
29	GEOGRAPHY	MA 1st YR	MA-HUMANITIES	2	A110806T	REMOTE SENSING & GIS	ELECTIVE
30	GEOGRAPHY	MA 1st YR	MA-HUMANITIES	2	A110807P	PRACTICAL	PRACTICAL
31	GEOGRAPHY	MA 1st YR	MA-HUMANITIES	2	A110808R	RESEARCH PROJECT	PROJECT
32	SOCIOLOGY	MA 1st YR	MA-HUMANITIES	1	A70701T	CLASSICAL SOCIOLOGICAL TRADITION	CORE
33	SOCIOLOGY	MA 1st YR	MA-HUMANITIES	1	A70702T	PERSPECTIVE OF INDIAN SOCIETY	CORE
34	SOCIOLOGY	MA 1st YR	MA-HUMANITIES	1	A70703T	SOCIAL STRATIFICATION & MOBILITY	CORE
35	SOCIOLOGY	MA 1st YR	MA-HUMANITIES	1	A70704T	SOCIOLOGY OF CHANGE & DEVELOPMENT	CORE
36	SOCIOLOGY	MA 1st YR	MA-HUMANITIES	2	A70801T	CLASSICAL SOCIOLOGICAL THEORY	CORE
37	SOCIOLOGY	MA 1st YR	MA-HUMANITIES	2	A70802T	INDIAN SOCIAL THOUGHT	CORE
38	SOCIOLOGY	MA 1st YR	MA-HUMANITIES	2	A70803T	METHODOLOGY OF SOCIAL RESEARCH-I	CORE
39	SOCIOLOGY	MA 1st YR	MA-HUMANITIES	2	A70806T	SOCIAL PSYCHOLOGY	ELECTIVE
40	SOCIOLOGY	MA 1st YR	MA-HUMANITIES	2	A70807R	RESEARCH PROJECT	CORE



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41	DEFENCE & STRATEGIC STUDIES	MA 1st YR	MA-HUMANITIES	1	A120701T	PEACE AND CONFLICT STUDIES	CORE
42	DEFENCE & STRATEGIC STUDIES	MA 1st YR	MA-HUMANITIES	1	A120702T	CONCEPTUAL ASPECTS OF NATIONAL SECURITY	CORE
43	DEFENCE & STRATEGIC STUDIES	MA 1st YR	MA-HUMANITIES	1	A120703T	WMD DISARMAMENT AND ARMS CONTROL	CORE
44	DEFENCE & STRATEGIC STUDIES	MA 1st YR	MA-HUMANITIES	1	A120704T	LEGAL ASPECTS OF WAR	CORE
45	DEFENCE & STRATEGIC STUDIES	MA 1st YR	MA-HUMANITIES	1	A120705P	PRACTICAL	PRACTICAL
46	DEFENCE & STRATEGIC STUDIES	MA 1st YR	MA-HUMANITIES	2	A120801T	EVOLUTION AND DEVELOPMENT OF WESTERN ART OF WAR	CORE
47	DEFENCE & STRATEGIC STUDIES	MA 1st YR	MA-HUMANITIES	2	A120802T	MILITARY JOURNALISM	CORE
48	DEFENCE & STRATEGIC STUDIES	MA 1st YR	MA-HUMANITIES	2	A120803T	GEOPOLITICS AND MILITARY GEOGRAPHY	CORE
49	DEFENCE & STRATEGIC STUDIES	MA 1st YR	MA-HUMANITIES	2	A120805T	EVOLUTION AND DEVELOPMENT OF INDIAN ART OF WAR	ELECTIVE
50	DEFENCE & STRATEGIC STUDIES	MA 1st YR	MA-HUMANITIES	2	A120806P	PRACTICAL	CORE
51	DEFENCE & STRATEGIC STUDIES	MA 1st YR	MA-HUMANITIES	2	A120807R	RESEARCH PROJECT / SEMINAR	PROJECT
52	ENGLISH	MA 1st YR	MA-LANG	1	A040701T	ENGLISH LITERATURE (14TH - 17TH CENTURY)	CORE
53	ENGLISH	MA 1st YR	MA-LANG	1	A040702T	ENGLISH LITERATURE (18TH - 20TH CENTURY)	CORE
54	ENGLISH	MA 1st YR	MA-LANG	1	A040703T	LINGUISTICS & ELT	CORE
55	ENGLISH	MA 1st YR	MA-LANG	1	A040704T	INDIAN ENGLISH LITERATURE	CORE
56	ENGLISH	MA 1st YR	MA-LANG	2	A040801T	LITERARY CRITICISM AND THEORIES	CORE
57	ENGLISH	MA 1st YR	MA-LANG	2	A040802T	COLONIAL AND POST-COLONIAL LITERATURE	CORE
58	ENGLISH	MA 1st YR	MA-LANG	2	A040803T	RESEARCH METHODOLOGY	CORE
59	ENGLISH	MA 1st YR	MA-LANG	2	A040805T	LITERATURE & ENVIRONMENT	ELECTIVE
60	ENGLISH	MA 1st YR	MA-LANG	2	A040806R	RESEARCH PROJECT	PROJECT



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61	HINDI	MA 1st YR	MA-LANG	1	A010701T	हिंदी काव्य का इतिहास	CORE
62	HINDI	MA 1st YR	MA-LANG	1	A010702T	साहित्यालोचन	CORE
63	HINDI	MA 1st YR	MA-LANG	1	A010703T	प्राचीन एवं मध्यकालीन काव्य	CORE
64	HINDI	MA 1st YR	MA-LANG	1	A010704T	कथा साहित्य	CORE
65	HINDI	MA 1st YR	MA-LANG	2	A010801T	हिंदी गद्य का इतिहास	CORE
66	HINDI	MA 1st YR	MA-LANG	2	A010802T	हिंदी नाटक तथा एकांकी	CORE
67	HINDI	MA 1st YR	MA-LANG	2	A010804T	सृजनात्मक लेखन	ELECTIVE
68	HINDI	MA 1st YR	MA-LANG	2	A010805T	भाषा प्रौद्योगिकी	ELECTIVE
69	HINDI	MA 1st YR	MA-LANG	2	A010807R	लघु शोध परियोजना	PROJECT
70	COMMERCE	MCOM 1st YR	MCOM	1	C010701T	ORGANISATIONAL BEHAVIOUR	CORE
71	COMMERCE	MCOM 1st YR	MCOM	1	C010702T	ACCOUNTING FOR MANAGERIAL DECISIONS	CORE
72	COMMERCE	MCOM 1st YR	MCOM	1	C010703T	STATISTICAL ANALYSIS	CORE
73	COMMERCE	MCOM 1st YR	MCOM	1	C010704T	MANAGERIAL ECONOMICS	CORE
74	COMMERCE	MCOM 1st YR	MCOM	2	C010801T	FINANCIAL MANAGEMENT	CORE
75	COMMERCE	MCOM 1st YR	MCOM	2	C010802T	MARKETING MANAGEMENT	CORE
76	COMMERCE	MCOM 1st YR	MCOM	2	C010803T	HUMAN RESOURCE MANAGEMENT	CORE
77	COMMERCE	MCOM 1st YR	MCOM	2	C010804T	ADVANCED CORPORATE ACCOUNTING AND REPORTING (Finance)	ELECTIVE
78	COMMERCE	MCOM 1st YR	MCOM	2	C010805T	CONSUMER BEHAVIOUR & MARKETING RESEARCH (Marketing)	
79	COMMERCE	MCOM 1st YR	MCOM	2	C010807R	RESEARCH PROJECT	PROJECT



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SL	SUB	CLASS	STREAM	SEM	CODE	PAPER NAME	TYPE
80	PHYSICS	MSC 1st YR	MSC	1	B010701T	MATHEMATICAL PHYSICS-I	CORE
81	PHYSICS	MSC 1st YR	MSC	1	B010702T	CLASSICAL MECHANICS	CORE
82	PHYSICS	MSC 1st YR	MSC	1	B010703T	ELECTROMAGNETIC THEORY	CORE
83	PHYSICS	MSC 1st YR	MSC	1	B010704T	QUANTUM MECHANICS-I	CORE
84	PHYSICS	MSC 1st YR	MSC	1	B010705P	GENERAL LAB	PRACTICAL
85	PHYSICS	MSC 1st YR	MSC	2	B010801T	MATHEMATICAL PHYSICS-II	CORE
86	PHYSICS	MSC 1st YR	MSC	2	B010802T	SOLID STATE PHYSICS	CORE
87	PHYSICS	MSC 1st YR	MSC	2	B010803T	STATISTICAL MECHANICS	CORE
88	PHYSICS	MSC 1st YR	MSC	2	B010804T	ELECTRONICS	CORE
89	PHYSICS	MSC 1st YR	MSC	2	B010805P	GENERAL LAB	PRACTICAL
90	PHYSICS	MSC 1st YR	MSC	2	B010806R	RESEARCH PROJECT -INDUSTRIAL TRAINING/INTERNSHIP/SURVEY WORK ETC	PROJECT
91	CHEMISTRY	MSC 1st YR	MSC	1	B020701T	INORGANIC CHEMISTRY-I	CORE
92	CHEMISTRY	MSC 1st YR	MSC	1	B020702T	ORGANIC CHEMISTRY-I	CORE
93	CHEMISTRY	MSC 1st YR	MSC	1	B020703T	PHYSICAL CHEMISTRY-I	CORE
94	CHEMISTRY	MSC 1st YR	MSC	1	B020704T	SPECTROSCOPY	CORE
95	CHEMISTRY	MSC 1st YR	MSC	1	B020705P	PRACTICAL	PRACTICAL
96	CHEMISTRY	MSC 1st YR	MSC	2	B020801T	INORGANIC CHEMISTRY-II	CORE
97	CHEMISTRY	MSC 1st YR	MSC	2	B020802T	ORGANIC CHEMISTRY-II	CORE
98	CHEMISTRY	MSC 1st YR	MSC	2	B020803T	PHYSICAL CHEMISTRY-II	CORE
99	CHEMISTRY	MSC 1st YR	MSC	2	B020805T	SYMMETRY AND GROUP THEORY	ELECTIVE
100	CHEMISTRY	MSC 1st YR	MSC	2	B020806P	PRACTICAL	PRACTICAL
101	CHEMISTRY	MSC 1st YR	MSC	2	B020807R	RESEARCH PROJECT	PROJECT



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102	MATHEMATICS	MSC 1st YR	MSC	1	B030701T	REAL ANALYSIS	CORE
103	MATHEMATICS	MSC 1st YR	MSC	1	B030702T	TOPOLOGY	CORE
104	MATHEMATICS	MSC 1st YR	MSC	1	B030703T	ADVANCED COMPLEX ANALYSIS	CORE
105	MATHEMATICS	MSC 1st YR	MSC	1	B030704T	DYNAMICS OF RIGID BODIES	CORE
106	MATHEMATICS	MSC 1st YR	MSC	2	B030801T	ADVANCED REAL ANALYSIS	CORE
107	MATHEMATICS	MSC 1st YR	MSC	2	B030802T	ADVANCED TOPOLOGY	CORE
108	MATHEMATICS	MSC 1st YR	MSC	2	B030803T	OPERATIONS RESEARCH	CORE
109	MATHEMATICS	MSC 1st YR	MSC	2	B030804T	MATHMATICAL STATISTICS	ELECTIVE
110	MATHEMATICS	MSC 1st YR	MSC	2	B030808R	RESEARCH PROJECT	PROJECT
111	BOTANY	MSC 1st YR	MSC	1	B040701T	DIVERSITY OF MICROBES AND FUNGI	CORE
112	BOTANY	MSC 1st YR	MSC	1	B040702T	DIVERSITY OF ALGAE AND BRYOPHYTES	CORE
113	BOTANY	MSC 1st YR	MSC	1	B040703T	DIVERSITY OF PTERIDOPHYTES AND GYMNOSPERMS	CORE
114	BOTANY	MSC 1st YR	MSC	1	B040704T	PLANT ECOLOGY	CORE
115	BOTANY	MSC 1st YR	MSC	1	B040705P	PRACTICAL	PRACTICAL
116	BOTANY	MSC 1st YR	MSC	2	B040801T	TAXONOMY OF ANGIOSPERMS AND BIOSYSTEMATICS	CORE
117	BOTANY	MSC 1st YR	MSC	2	B040802T	MORPHOLOGY, ANATOMY AND EMBRYOLOGY OF ANGIOSPERMS	CORE
118	BOTANY	MSC 1st YR	MSC	2	B040803T	CYTOGENETICS & BASIC MOLECULAR BIOLOGY	CORE
119	BOTANY	MSC 1st YR	MSC	2	B040805T	PLANT BREEDING AND ELEMENTARY BIostatISTICS	ELECTIVE
120	BOTANY	MSC 1st YR	MSC	2	B040806P	PRACTICAL	PRACTICAL
121	BOTANY	MSC 1st YR	MSC	2	B040807R	RESEARCH PROJECT	PROJECT



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SL	SUB	CLASS	STREAM	SEM	CODE	PAPER NAME	TYPE
122	ZOOLOGY	MSC Ist YR	MSC	1	B050701T	NON CHORDATA	CORE
123	ZOOLOGY	MSC Ist YR	MSC	1	B050702T	BIOSYSTEMATICS AND EVOLUTIONARY BIOLOGY	CORE
124	ZOOLOGY	MSC Ist YR	MSC	1	B050703T	CELL BIOLOGY AND GENETICS	CORE
125	ZOOLOGY	MSC Ist YR	MSC	1	B050704T	QUANTITATIVE BIOLOGY, RESEARCH METHODOLOGY AND BIOINSTRUMENTATION	CORE
126	ZOOLOGY	MSC Ist YR	MSC	1	B050705P	PRACTICAL	PRACTICAL
127	ZOOLOGY	MSC Ist YR	MSC	2	B050801T	CHORDATA	CORE
128	ZOOLOGY	MSC Ist YR	MSC	2	B050802T	ANIMAL PHYSIOLOGY AND BIOCHEMISTRY	CORE
129	ZOOLOGY	MSC Ist YR	MSC	2	B050803T	REPRODUCTIVE AND DEVELOPMENTAL BIOLOGY	CORE
130	ZOOLOGY	MSC Ist YR	MSC	2	B050807T	AQUACULTURE	ELECTIVE
131	ZOOLOGY	MSC Ist YR	MSC	2	B050808P	PRACTICAL	PRACTICAL
132	ZOOLOGY	MSC Ist YR	MSC	2	B050809R	RESEARCH PROJECT	PROJECT

NOTE: RESEARCH PROJECT IS PROGRESSIVE IN NATURE FROM ODD SEM TO EVEN SEM.

YELLOW COLOUR PAPER IS MINOR PAPER FOR OTHER FACULTY IN SEMESTER 2.

SELECTION OF MINOR PAPER FOR MSc STUDENTS CAN BE FROM SUBJECTS OF MA-LANGUAGE, MA-HUMANITIES AND MCOM.

SELECTION OF MINOR PAPER FOR MA-LANGUAGE STUDENTS CAN BE FROM SUBJECTS OF MA-HUMANITIES AND MCOM.

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SELECTION OF MINOR PAPER FOR MCOM STUDENTS CAN BE FROM SUBJECTS OF MA-HUMANITIES AND MA-LANGUAGE.