



DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE

(AUTONOMOUS)

Re-accredited with “A++” by NAAC

College with Potential for Excellence, Linguistic Minority Institution

Affiliated to University of Madras

Arumbakkam, Chennai – 600 106.

Academic year 2022-23

CRITERION 1- CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focusing on Employability/Entrepreneurship/Skill Development

Name of the Programme with Code – 01- B.A. Economics

Sl no	Course code	Name of Course	Employability	Entrepreneurship	Skill Development
1	2201101	MICRO ECONOMICS - I			✓
2	2201102	STATISTICS-I			✓
3	2201103	ENTREPRENEURIAL DEVELOPMENT		✓	
4	2201104	NME – I – ECONOMICS FOR TOURISM	✓		
5	2201205	MICRO ECONOMICS - II	✓		
6	2201206	STATISTICS-II			✓
7	2201207	MARKETING		✓	
8	2201208	ECONOMICS FOR COMPETITIVE EXAMS	✓		
9	2101309	INDIAN ECONOMIC DEVELOPMENT AND POLICY – I	✓		
10	2101310	MONETARY ECONOMICS - I			✓
11	2101311	TOURISM AND ECONOMIC DEVELOPMENT	✓		



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1.1.3 List of Courses Focusing on Employability/Entrepreneurship/Skill Development

Name of the Programme with Code – 01- B.A. Economics

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12	2101412	INDIAN ECONOMIC DEVELOPMENT & POLICY - II	✓		
13	2101413	MONETARY ECONOMICS -II	✓		
14	2101414	ELEMENTS OF INSURANCE	✓		
15	2001515	MACRO ECONOMICS I			✓
16	2001516	FISCAL ECONOMICS -I	✓		
17	2001517	INTERNATIONAL ECONOMICS -I	✓		
18	2001519	HISTORY OF ECONOMIC THOUGHT	✓		✓
19	2001520	ECONOMICS IN DAILY LIFE	✓		
20	2001620	MACRO ECONOMICS-II	✓		
21	2001621	FISCAL ECONOMICS-II	✓		
22	2001622	INTERNATIONAL ECONOMICS-II	✓		
23	2001623	ENVIRONMENTAL ECONOMICS	✓		

24	2001624	MANAGERIAL ECONOMICS	✓		
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CRITERION 1- CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/Entrepreneurship/Skill Development

Programme Name & Code – 02- BA Economics

Sl no	Course code	Name of Course	Employability	Enterprenuers hip	Skill Development
1	1702101	MICRO ECONOMICS -I		✓	✓
2	1702102	STATISTICAL AND MATHEMATICAL METHODS - I	✓		✓
4	1702104	ECONOMICS OF TOURISM	✓		✓
5	1702205	MICRO ECONOMICS -II	✓	✓	
6	1702206	STATISTICAL METHODS AND OPERATIONS RESEARCH	✓		✓
8	1702208	COMPUTER & ITS APPLICATIONS	✓		
9	1602309	MARKETING - I		✓	
10	1602310	MONETARY ECONOMICS -	✓		
11	1902311	FINANCIAL SERVICES	✓		
12	1602412	MARKETING- II	✓		✓
13	1602413	MANAGERIAL ECONOMICS	✓		
15	1502515	MACRO ECONOMICS -I	✓		✓
16	1502516	FISCAL ECONOMICS- I	✓		
17	1502517	INTERNATIONAL ECONOMICS- I	✓		✓



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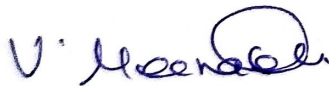
**Academic year 2022-23
CRITERION 1- CURRICULAR ASPECTS**

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/Entrepreneurship/Skill Development

Programme Name & Code – 02- BA Economics

Sl no	Course code	Name of Course	Employability	Enterpreuners hip	Skill Development
18	1502518	HUMAN RESOURCE MANAGEMENT	✓		
19	1502519	History of Economic Thought	✓		✓
20	1502620	MACRO ECONOMICS-II	✓	✓	
21	1502621	FISCAL ECONOMICS- II	✓		
22	1502622	INTERNATIONAL ECONOMICS-II	✓		✓
23	1502623	MANAGERIAL ECONOMICS		✓	
24	1402624	ENVIROMENTAL ECONOMICS	✓	✓	


Signature of the HOD

Dr. V. MEENAKSHI, M.A., M.Phil., Ph.D., SET
Head ic, Department Of Economics Shift - II
Dwaraka Doss Goverdhan Doss Vaishnav College,
Arumbakkam, Chennai - 600 106.

Signature of the Principal



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CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

**1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP,
SKILL DEVELOPMENT**

Name of the Programme with Code: Business Administration (BBA)

Sl. No	Name of the Course	Course Code	Employability/Entrepreneurship/Skill Development	Employability	Entrepreneurship	Skill Development
1	Accounting for Managers – I	03101	Final Accounts			√
2	Principles of Management	03102	Planning, organising & controlling			√
3	Managerial Economics	03103	Pricing & Demand, Supply	√		
4	Consumer Behavior	03104	Personality and Consumer Behavior	√		
5	Accounting for Managers - II	03205	Cash Flow Analysis & Ratio Analysis			√
6	Computer Application in Business	03207	Tally & MS Office			√
7	Corporate Communication	03206	Corporate Reputations and Identity, Interview Techniques, Modern Communication for Managers.			√
8	Personality Development	03208	Stress Management, Body Language.			√
9	Financial Management	03309	Leverage, Working Capital	√		
10	Marketing Management	03310	New Production Development, Sales Forecasting		√	√
11	Human Resource Management	03311	Performance Appraisal, Human Resource Planning	√		
12	Production Management	03312	Plant Location & Layout		√	
13	Research Methodology	03413	Analysis of Data	√		
14	Digital Marketing	03414A	Digital Analytics & Measurement		√	
15	Industrial Relation	03414B	Legal Legislation: Factories Act 1948,	√		



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			Employee State Insurance Act 1948, Employee Compensation Act 1923, Employee Provident Funds and Miscellaneous Provision Act, 1952 & Trade Union Act 1926.			
16	Family Business Management – I	03414C	Family Business Strengths & Weakness		√	
17	Media Management	03414D	Digital Media		√	
18	Operation Research	08426	Network Models, PERT and CPM, Sequencing Problem, assignment			√
19	Business Statistics	03415	Different Statistical Tools like Correlation analysis, Regression and Sampling Types	√		
20	International Trade	03416	Balance of Trade		√	
21	Service Marketing	03517A	Delivering Quality Services and Marketing of Services with Various Industry	√		
22	Organization Psychology	03517B	Organisational Culture and Climate	√		
23	Family Business Management – II	03517C	Next Gen Family Managers & Leaders		√	
24	Media Business Planning	03517D	New Media Business		√	
25	Business Taxation	03518	GST, Income Tax Act 1961			√
26	Legal Aspects of Business	03519	Companies Act, 2013, Intellectual property Rights, Indian Contract Act.	√		
27	Entrepreneurial Development	03520	Sources of Funding, Entrepreneurship Ecosystem		√	
28	Materials Management	03521	Stores Keeping, Vendor Rating, Inventory Control		√	
29	Business Ethics & Values	03622	Internal Ethics, External Ethics,	√		



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			Corporate Responsibility, Corporate Compliance			
30	Personality Development	03623	Stress Management, Body Language.			√
31	Financial Services	03624	Mutual Funds, Online trading & Crypto currency		√	
32	Information Management	03625	Data Mining, Virtual Reality.	√		

**** Attach Highlighted Syllabus**



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CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

Name of the Programme : B.Com Bank Management

SL. NO.	Name Of The Course	Course Code	Employability / Entrepreneurship / Skill Development	Employability	Entrepreneurship	Skill Development
1	Principles of Financial Accounting	2204101	Employability / Entrepreneurship	√	√	
2	Business Communication	2204102	Employability / Entrepreneurship / Skill Development	√	√	√
3	Advanced Financial Accounting	2204205	Employability / Entrepreneurship	√	√	
4	Theory Of Money And Banking	2204206	Employability / Skill Development	√		√
5	Corporate Accounting	2104309	Employability / Entrepreneurship	√	√	
6	Legal Systems In Business	2104310	Entrepreneurship		√	
7	Business Management	2104312	Employability / Entrepreneurship	√	√	
8	Computer Applications In Business	2104313	Employability / Entrepreneurship / Skill Development			
9	Advanced Corporate Accounting	2104414	Employability / Entrepreneurship	√	√	
10	Financial Services And Bancassurance	2104415	Entrepreneurship		√	
11	Entrepreneurial Development	2104416	Employability / Entrepreneurship	√	√	
12	Marketing of Banking Services	2104417	Employability	√		
13	Business Economics	2104418	Entrepreneurship		√	
14	Cost And Management Accounting	2004519	Employability / Entrepreneurship	√	√	
15	Investment Management	2004520	Employability / Entrepreneurship	√	√	

16	Indirect Taxes	2004521	Employability / Entrepreneurship	√	√	
17	Income Tax Law And Practice -I	2004522	Employability / Entrepreneurship	√	√	
18	Rural Banking	2004523(A)	Employability / Entrepreneurship	√	√	
19	Practical Auditing	2004624	Employability	√		
20	Human Resource Management	2004625	Employability / Entrepreneurship	√	√	
21	Financial Management	2004626	Entrepreneurship		√	
22	Banking Technology And Personality Skills	2004627	Employability / Skill Development	√		√
23	Income Tax Law And Practice – Ii	2004628	Employability / Entrepreneurship	√	√	



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CRITERION 1 - CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/Enterprenuership/Skill Development
Academic Year 2022-2023

Programme Name & Code - B.COM (GENERAL) - 05

Sl no	Course code	Name of Course	Employability	Enterprenuership	Skill Development
1	2205101	Financial Accounting			√
2	2205102	Business Economics	√		
3	2208104	Business Mathematics - I			√
4	2209103	NME - Physics in Everyday Life I			√
5	2208105	NME I - Quantitative Aptitude			√
6	2205205	Advanced Financial Accounting			√
7	2205206	Business Law	√		
8	2208211	Business Mathematics - II			√
9	2209206	NME - Physics in Everyday Life II			√
10	2208212	NME II - Numerical methods			√
11	2105309	Corporate Accounting I			√
12	2105310	Banking Theory, Law & Practice	√		
13	2105311	Business Communication	√		
14	2105312	Principles of Management	√		
15	2108322	Business statistics & O.R - I			√



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16	2105415	Corporate Accounting II			√
17	2105416	Industrial Law	√		
18	2105417	Financial Services	√		
19	2105418	Principles of Marketing	√		
20	2108427	Business statistics & O.R - II			√
21	2005521	Cost Accounting			√
22	2005522	Principles of Financial Management			√
23	2005523	Practical Auditing	√		
24	2005524	Human Resources Management	√		
25	2005525	Income Tax Law & Practice I	√	√	
26	2005626	Management Accounting			√
27	2005627	Entrepreneurial Development		√	
28	2005628	Company Law	√		
29	2005629	Income Tax Law & Practice II		√	
30	2005630	Indirect Taxes		√	
31	2005521(A)	Open Elective Paper I - Economic & Corporate Laws	√		
32	2005521(B)	Open Elective Paper I - Office Management	√		
33	2005521 (C)	Open Elective Paper I - E-Commerce	√		



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34	2005521 (D)	Open Elective Paper I - Marketing of Services	√		
35	2005626(A)	Open Elective Paper II - Human Resources Management	√		
36	2005626(B)	Elective Paper II - Fundamentals of Insurance	√		



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1.1.3 List of Courses Focussing on Employability/Enterprenuership/Skill Development

Programme Name & Code - B.COM (CORPORATE SECRETARYSHIP) - 06

S.no	Course Code	Subject Heading	Employability	Skill Development	Entreprenuership
Academic Year 2022-2023 - Subjects					
1	2206101	Core Paper I- Financial Accounting -I	√	√	
2	2206102	Core Paper II – Principles of Management	√	√	√
3	2206103	Allied Paper I – Principles of Marketing		√	√
4	2206104	Non Major Elective – I Everyday Banking	√	√	√
5	2206205	Core Paper III– Financial Accounting –II		√	√
6	2206206	Core Paper IV– Human Resource Management	√	√	√
7	2206207	Allied II – Business Communication	√	√	√
8	2206208	Non Major Elective – II Fundamentals of Insurance	√	√	√
9	2106309	Core - V Corporate Accounting –I	√	√	
10	2106310	Core - VI Company Law And Secretarial Practice - I	√		√
11	2106311	Allied III – Business Statistics	√	√	
12	2106412	Core Paper VII – Corporate Accounting –II	√		√
13	2106413	Core - VI Company Law And Secretarial Practice - II	√	√	√
14	2106414	Allied Paper IV - Business Economics			√
15	2006516	Core Paper IX – Management Accounting	√	√	√
16	2006516	Core Paper X – Practical Auditing	√	√	√
17	2006517	Core Paper XI– Income Tax Law Theory and Practice	√	√	√
18	2006518	Core Paper XII– Business Law & Ethics	√		√
19	2006519	Elective Paper I - Corporate Governance			√
20	2006620	Core Paper XIII– Cost Accounting	√	√	√
21	2006621	Core Paper XIV– Principles of Financial Management	√	√	√
22	2006622	Core Paper XV– Goods And Services Taxes And Customs Law	√		√
23	2006623	Elective Paper II - Entrepreneurial Development	√		√
24	2006624	Project – Institutional Training	√	√	√

Signature of the HOD
Signature of the Principal



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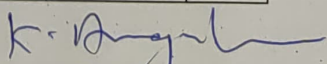
CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

**1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP,
SKILL DEVELOPMENT**

Name of the Programme with Code: PG Department of IT and BCA_07

Sl. No	Name of the Course	Course Code	Employability/Entrepreneurship/Skill Development	Employability	Entrepreneurship	Skill Development
1	Fundamentals of Digital Electronics	2207101	Skill Development			✓
2	Problem Solving Techniques	2207102	Skill Development			✓
3	NME -I Computer Fundamentals	2207103	Skill Development			✓
4	Digital Electronics Lab	2207104	Skill Development			✓
5	Introduction to C++ Programming	2207205	Skill Development			✓
6	Microprocessor and its Applications	2207206	Skill Development			✓
7	NME -II Introduction to HTML	2207207	Skill Development			✓
8	C++ Programming Lab	2207207	Skill Development			✓
9	Java Programming	2107309	Employability	✓		
10	Data Structures	2107310	Skill Development			✓
11	Graphics & Multimedia	2107311	Employability	✓		
12	Java Programming Lab	2107312	Employability	✓		
13	Data Structures lab	2107313	Skill Development			✓
14	Python Programming	2107414	Employability	✓		
15	Operating Systems	2107415	Skill Development			✓


Dr. K. Angayarkkani, M.Sc., MCA., M.Phil, Ph.D.,
Head
P.G. Department of Information Technology
Dwarka Doss Goverdhan Doss



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16	Software Engineering	2107416	Skill Development			✓
17	Python Programming Lab	2107417	Employability	✓		
18	Operating Systems and Shell Programming Lab	2107418	Skill Development			✓
19	Dot.Net Programming	2007519	Employability	✓		
20	Database Management Systems	2007520	Employability	✓		
21	Computer Networks	2007521	Skill Development			✓
22	Data Mining	2007522	Skill Development			✓
23	Dot.Net Programming Lab	2007523	Employability	✓		
24	RDBMS Lab using ORACLE	2007524	Employability	✓		
25	PHP Programming	2007625	Skill Development, Employability	✓		✓
26	Mobile Applications and Development	2007626	Skill Development Employability	✓		✓
27	Design and Analysis of Algorithms	2007627	Skill Development			✓
28	E-Commerce	2007628	Entrepreneurship		✓	
29	PHP Programming Lab	2007629	Employability	✓		
30	Mobile Applications and Development Lab	2007630	Employability	✓		

** Attach Highlighted Syllabus

Dr. K. Angayarkkani, M.Sc., MCA., M.Phil., Ph.D.

Head

P.G. Department of Information Technology

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1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP, SKILL DEVELOPMENT

Name of the Programme with Code: B.Sc. Mathematics 08

S.No	Course code	Course Title	Employability	Entrepreneurship	skill Development
	08101	Core Paper-I: Algebra and Trigonometry	✓		
	08102	Core Paper-II: Differential Calculus	✓		
	08206	Core Paper-III: Analytical Geometry	✓		
	08207	Core Paper-IV: Integral Calculus and Vector Analysis	✓		
	08311	Core Paper-V: Differential Equations	✓		
	08312	Core Paper-VI: Elementary Number Theory	✓		
	08313	Probability & Statistics - I	✓		
	08416	Core Paper-VII: Integral Transform	✓		
	08417	Core Paper-VIII: Discrete Mathematics	✓		
	08418	Probability & Statistics - II	✓	✓	
	2008527	Core Paper IX Algebraic Structures	✓		
	2008528	Core Paper X Real Analysis I	✓		



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	2008529	Core Paper XI Complex Analysis I	✓		
	2008530	Core Paper XII Discrete Mathematics	✓		
	2008531	Elective I Operations Research I	✓		
	2008632	Core Paper XIV Linear Algebra	✓		
	2008633	Core Paper XV Real Analysis II	✓		
	2008634	Core Paper XVI Complex Analysis II	✓		
	2008635	Core Paper XVII Mechanics			
	2008636	Elective II Operations Research II			
	09-22/08104	Allied Paper - I Business Mathematics - I		✓	
	21-22/08209	Allied Paper - II Business Mathematics - II		✓	
	2108314	Allied Paper - III Business Statistics and Operations Research-I			✓
	2108418	Allied Paper - IV Business Statistics and Operations Research-II			✓
	21-22/08103	Allied Paper-I Mathematics Paper -I			
	21-22/08208	Allied Paper-II Mathematics Paper -II			
	PG				



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		Core Paper I			
	21101	Abstract Algebra	✓		
		Core Paper II Real Analysis I	✓		
	21102				
		Core Paper III Ordinary Differential Equations	✓		
	21103				
		Core Paper IV Graph theory	✓		
	21104				
		Elec tive I	✓	✓	
	21105	Formal Languages and Automata Theory			
		Soft Skills - I			✓
	50101				
		Core Paper V Linear Algebra	✓		
	21207				
		Core Paper VI Real Analysis II	✓		
	21208				
		Core Paper VII Partial Differential Equations	✓		
	21209				
		Core Paper VIII Probability Theory	✓		
	21210				
		Elec tive II			
	21211				



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		Financial Mathematics Using R	✓		
	21213	Extra Disciplinary I Data Structure and Algorithms	✓		
	21314	Core Paper IX			
		Complex Analysis - I	✓		
	21315	Core Paper X Topology	✓		
		Core Paper XI Mechanics	✓	✓	
	21316	Core Paper XII Operations Research	✓	✓	✓
		Elective III			
	21318	Number Theory and Cryptography	✓		✓
	21319	Extra Disciplinary II			
		Mathematical Economics	✓		
		Project			✓
	50301	Soft Skills III			✓
	21419	Core Paper XIII Complex Analysis - II	✓		
		Core Paper XIV Functional	✓		



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	21420	Analysis			
	21421	Core Paper XV Differential Geometry	✓		
	21422	Elective IV	✓		
		Fluid Dynamics			
	21425	Elective V			
		Wavelets	✓		✓
		Soft skills IV			✓



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CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP, SKILL DEVELOPMENT

Name of the Programme with Code: B.Sc. PHYSICS (09)

Sl. No	Name of the Course	Course Code	Employability	Entrepreneurship	Skill Development
1	MECHANICS, PROPERTIES OF MATTER AND WAVES	2209101	√		
2	THERMAL AND STATISTICAL PHYSICS	2209206	√		
3	OPTICS AND SPECTROSCOPY	2109309	√		
4	ATOMIC PHYSICS AND LASERS	2109411	√		
5	Electricity and Electromagnetism	2009515	√		
6	Mathematical methods in Physics	2009516	√		
7	Solid State Physics	2009517	√		
8	Basic Electronics	2009518	√	√	
9	Applied Electronics	2009519(A)	√	√	
10	Relativity and Quantum Mechanics	2009620	√		
11	Nuclear and Particle Physics	2009621	√		
12	Digital Electronics	2009622(A)	√	√	
13	Microprocessor Fundamentals	2009623(A)	√	√	√
14	Physics - I for allied (for B.Sc chemistry students)	2109310	√		
15	Physics - II for allied (for B.Sc chemistry students)	2109412	√		
16	Physics - I for allied (for B.Sc Mathematics students)	2209102	√		



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Sl. No	Name of the Course	Course Code	Employability	Entrepreneurship	Skill Development
17	Physics - II for allied (for B.Sc Mathematics students)	2109205	√		
18	PHYSICS IN EVERYDAY LIFE – I	2209103	√		√
19	PHYSICS IN EVERYDAY LIFE – II	2209208	√		√
20	Core Practical I (A)- Physics (Major)	2209104			√
21	Core Practical I (B)- Physics (Major)	2209209			√
22	Practical II - Physics (Major)	2109413			√
23	Core Practical - III	2009624			√
24	Core Practical - IV	2009625			√
25	Core Practical - V	2009626			√
26	Allied Physics Practicals- (for B.Sc Chemistry students)	2109414			√
27	Allied Physics Practicals - I (for B.Sc Maths students)	2209105			√
28	Allied Physics Practicals - II (for B.Sc Maths students)	2209210			√

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CRITERION 1 – CURRICULAR ASPECTS**1.1 CURRICULUM DESIGN AND DEVELOPMENT****1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP,****SKILL DEVELOPMENT**

Name of the Programme with Code: B.Sc Chemistry -10

S l. N o	Name of the Course	Cours e Code	Employability/Entrepreneurs hip/Skill Development	Em plo yab ility	Entre prene urshi p	Skil l Dev elo pm ent
1	PHARMACE UTICAL CHEMISTRY	20- 21/105 17 (B)	Lipid profile - HDL, LDL cholesterol lipid lowering drugs.	√		
2	PHARMACE UTICAL CHEMISTRY	20- 21/105 17 (B)	Diabetes - Causes, hyper and hypoglycemic drugs - Blood pressure - Sistolie & Diastolic	√		
3	ELECTIVE I - PHARMACE UTICAL CHEMISTRY	20- 21/105 17 (B)	Assay of drugs - chemical, biological immunological assays, LD50 and ED50 therapeutic index, drug dosage	√		
4	ORGANIC CHEMISTRY -I	19- 21/105 14	Analysis of spectrum of ethanol, acetone, acetaldehyde, ethylene, acetylene, benzene.			√
5	ORGANIC CHEMISTRY -I	19- 21/105 14	Application of IR spectra in determining functional groups.			√
6	ORGANIC CHEMISTRY -I	19- 21/105 14	IR spectrometry - Basic principles of instrumentation for single and double beam instrument , Block Diagram, Types of source, monochromator & detector, sampling techniques	√		



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7	ORGANIC CHEMISTRY II	20-21/10619	Introduction to lipids, classification. Oils and fats: Common fatty acids present in oils and fats, Omega fatty acids, Trans fats, Hydrogenation, Saponification value, Iodine number.	√		
8	ORGANIC CHEMISTRY II	20-21/10619	Biuret, Millon's test- Xanthoproteic and Ninhydrin Test.			√
9	ORGANIC CHEMISTRY II	20-21/10619	Structural elucidation of Glucose and Fructose			√



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CRITERION 1- CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/ Entrepreneurship/Skill Development

Programme Name & Code – BSc Biochemistry 11

Academic Year 2022-2023

Sl no	Course code	Name of Course	Employability	Entrepreneurship	Skill Development
1	2211101	Nutritional Biochemistry	√		
2	2211102	Chemistry I	√		
3	2211206	Basics Of Medical Terminologies	√		
4	2211207	Cell Biology	√		
5	2011205	Chemistry II	√		
6	2011206	Plant Bioactive Compounds in Traditional Medicine.	√		
7	1911309	Chemistry Of Biomolecules	√		
8	1911310	Microbiology - I	√		
9	1911411	Biochemical Techniques	√		
10	1911412	Microbiology - II		√	
11	2011515	Enzymes	√		
12	2011516	Intermediary Metabolism	√		
13	2011517	Human Physiology		√	
14	2011518	Molecular Biology	√		
15	2011519 (A)	Principles of Biotechnology	√		
16	2011519 (B)	Basics in Medical laboratory technology		√	



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CRITERION 1- CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/ Entrepreneurship/Skill Development

Programme Name & Code – BSc Biochemistry 11

Academic Year 2022-2023

Sl no	Course code	Name of Course	Employability	Entrepreneurship	Skill Development
17	2011519 (C)	Genetics	√		
18	2011620	Bioinformatics	√		
19	2011621	Immunology	√		
20	2011622	Clinical Biochemistry	√		
21	2011623(A)	Pharmaceutical Biochemistry	√		
22	2011623(B)	Intellectual property Rights		√	
23	2011623(C)	Plant Physiology & Biochemistry	√		
24	2011624 A	Entrepreneurship in Science and technology		√	
25	2011624 B	First aid			√
26	2011624 C	Therapeutic nutrition	√		



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CRITERION 1 CURRICULAR ASPECTS

1.1.CURRICULUM DESIGN & DEVELOPMENT

1.1.3. List of courses focusing on Employability/Entrepreneurship/ Skill development

Programme name and code: BSc Biotechnology – 12

Academic Year 2022-2023

S. No	Course code	Name of Course	Employability	Entrepreneurship	Skill Development
1	2212101	Cell biology	√		√
2	2212102	Microbiology	√	√	√
3	2212103	Biotechnology for society	√	√	
4	2212204	Molecular Biology	√		√
5	2212205	Chemistry in Everyday Life	√	√	√
6	2212206	Food Science	√	√	
7	2112311	Genetics	√		√
8	2112312	Biochemistry	√		√
9	2112413	Genetic Engineering	√		
10	2112414	Bioanalytics and Biostatistics	√		√
11	2012518	Immunology	√	√	√
12	2012519	Bioinformatics	√		√
13	2012520	Microbial Bioprocess Technology	√	√	
14	2012522	Marine Biotechnology	√	√	√
15	2012523	Agricultural Biotechnology	√	√	
16	2012624	Animal Biotechnology and Stem cell biology	√	√	√
17	2012625	Plant Biotechnology	√	√	√



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CRITERION 1 CURRICULAR ASPECTS

1.1.CURRICULUM DESIGN & DEVELOPMENT

1.1.3. List of courses focusing on Employability/Entrepreneurship/ Skill development

Programme name and code: BSc Biotechnology – 12

Academic Year 2022-2023

18	2012626	Environmental Biotechnology	√	√	
19	2012627	Intellectual property rights, Biosafety and bioethics	√	√	√
20	2012628	Industrial Biotechnology	√	√	
21	2012629	Medical Biotechnology	√		



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1.1 CURRICULUM DESIGN AND DEVELOPMENT

1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP,

SKILL DEVELOPMENT

Name of the Programme with Code: B.Sc Plant Biology and Plant Biotechnology (Botany)-13

Sl. No	Name of the Course	Course Code	Employability/Entrepreneurship/Skill Development	Employability	Entrepreneurship	Skill Development
1	Biotechniques, Fungi and Lichens	2113101	Light Microscope - Electron Microscope - Microtome - Stains - Fixatives			√
			Special techniques: Smear, Squash and Maceration			√
2	Vermitechnology	2113103	Vermicomposting- Vermicomposting materials, Vermicomposting methods (raised bed method and pot method) - Establishment of vermiculture unit: materials required and maintenance of vermiculture unit.		√	
3	Algae and Bryophytes	2113205	Algal Biotechnology - Seaweed cultivation in India - Conservation of Algae			√
4	Allied Paper - II Zoology	2113206	SERICULTURE - Commercial variety of mulberry, Biology of Mulberry Silk worm – types of silkworm Rearing operation – CHAWAKI and late age rearing techniques – physical and commercial characters of cocoon.		√	
5	Gardening		Diferent kinds of plants suitable for gardening			√
			Plant propagation techniques	√		



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6	Morphology, Taxonomy Of Angiosperms and Economic Botany		Herbarium techniques			√
			Preservation of Plant specimens			√
7	Cell Biology and Molecular Biology	1913515	Hybridisation – Southern, Northern and Western Blotting techniques.			
			Principle and applications of PCR, RFLP			√
8	Horticulture and Mushroom Cultivation	1913517	Hydroponic culture	√		
			Organic farming.	√		
			Indoor gardening - Floriculture, ornamental gardening and landscaping.	√		
			Post harvesting techniques and storage methods of mushroom - Marketing			√
9	Plant Physiology and Plant Biochemistry	1913619	Growth and development – mode of action of phytohormones – Auxin, Gibberlin, Cytokinin –Practical application.			√
10	Plant Biotechnology	1913620	Biofertilizers & Biopesticides		√	
			Plant Cell and tissue culture- Totipotency, nutrient medium (MS and B5), root and shoot culture and its uses.			√
			Introduction to Bioinformatics: Biological database, Human genome project.			√
			Introduction to bioremediation – types of bioremediation – factors influencing bioremediation.			



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11	Herbal Science and Ethnobotany	1913621	Study of some plants of medicinal value – Binomial, Common name and Medicinal Uses. Acalypha indica, Acorus calamus, Aloe vera, Azadirachta indica, Allium cepa, Andrographis paniculata, Coriandrum sativum, Eclipta alba, Emblica officinalis, Hemidesmus indicus, Ocimum santum, Phyllanthus amarus, Ricinus communis, Vinca rosea,, Syzygium aromaticum, Terminalia arjuna, and Zingiber officinale			√
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**** Attach Highlighted Syllabus**



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1.1 CURRICULUM DESIGN AND DEVELOPMENT

1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP,

SKILL DEVELOPMENT

Name of the Programme with Code: Visual Communication -14

Sl. No	Name of the Course	Course Code	Employability/Entrepreneurship/Skill Development	Employability	Entrepreneurship	Skill Development
1	Broadcast Journalism	14626	Employability	√	√	√
2	Portfolio	14627	Entrepreneurship	√	√	√
3	Documentary Production	14628	Skill development	√	√	√
4	News Production	14629 (A)	Employability	√	√	√
5	Ad Photography	14629 (B)	Employability	√	√	
6	3D Animation, Lighting and Compositing	14629 (C)	Employability	√	√	
7	Internship	14630	Entrepreneurship	√	√	√
8	Film Studies	14415	Skill development		√	√
9	Advanced Photography	14416	Employability	√	√	
10	Multimedia	14417	Employability	√	√	
11	Digital Cinematography	14418	Employability	√	√	
12	Newsletter	14419	Employability	√	√	
13	Digital Photography	14206	Employability	√	√	
14	writing of Media	14102	Skill development		√	√
15	Graphic Design	14209	Employability	√	√	
16	Digital Art	14210	Employability	√	√	

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CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP, SKILL DEVELOPMENT

Name of the Programme with Code: B.Sc Computer Science - 15

Sl. No	Name of the Course	Course Code	Employability /Entrepreneurship/Skill Development	Employability	Entrepreneurship	Skill Development
1	Visual Programming	2215101		✓		✓
2	Fundamentals of Digital Electronics	2215102		✓		✓
3	Visual Programming Lab	2215104		✓		✓
4	NME 1 – Fundamentals of Information Technology	2215103		✓		✓
5	Object Oriented Programming Using C++	2215205		✓		✓
6	Data Structures	2215206		✓	✓	✓
7	OOPS and Data Structures Lab	2215208		✓		✓
8	NME II – HTML and Web Design	2215207		✓	✓	✓
9	Java Programming	2115310		✓		✓
10	Web Design	2115311		✓		✓
11	Java and Web Design lab	2115310		✓		✓
12	Visual Programming	2115413		✓		✓



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13	Computer Networks / Client –Server Technology/ Artificial Intelligence and Expert Systems	2115414		✓		✓
14	Visual Programming Lab	2115415		✓		✓
15	Operating Systems	2015515		✓		✓
16	Database Management Systems	2015516		✓		✓
17	Computer Graphics	2015517		✓		✓
18	ASP. Net Programming / Advanced Java Programming/ Multimedia	2015518(A)		✓		✓
19	RDBMS Lab	2015519		✓		✓
20	ASP. Net Programming Lab	2015520		✓		✓
21	Programming in PHP	2015621		✓		✓
22	Python Programming	2015622		✓		✓
23	Software Engineering	2015623		✓		✓
24	Data mining / Digital Image Processing/Unified Modeling Language	2015624(A)		✓		✓
25	PHP and Python Programming Lab	2015625		✓		✓



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26	Mini Project	2015626		✓		✓
Name of the Programme with Code: M.Sc Computer Science - 27						
27	Design and Analysis of Algorithms	2227101		✓		✓
28	Python for Data analytics	2227102		✓		✓
29	Javascript Programming	2227104		✓	✓	✓
30	Computer networks	2227103		✓	✓	✓
31	Object Oriented Software Engineering/Unified Modelling Language/OOAD	2227105(a)		✓	✓	✓
32	Practical - I : Python for Data analytics lab	2227106		✓	✓	✓
33	Practical - II : Javascript Programming lab	2227107		✓		✓
34	Digital Image Processing	2227209		✓	✓	✓
35	Advanced Database Management Systems	2227210		✓		✓
36	Enterprise Computing	2227211		✓		✓
37	Data mining techniques	2227212		✓	✓	✓
38	Artificial Intelligence/High Speed Networks / Web Technology	2227213(a)		✓		✓



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39	Practical - III : Enterprise Computing Lab	2227214		✓		✓
40	Practical - IV : Data mining Lab - using Python	2227215		✓	✓	✓
41	Soft Computing Techniques	2127317		✓	✓	✓
42	Internet Technology	2127318		✓		✓
43	Cloud Computing	2127319		✓		✓
44	Big Data Analytics	2127320		✓	✓	✓
45	Cryptography/ Information security/ Internet Security And Computer Forensics	2127321(a)		✓		✓
46	Practical - V : Internet Technology Lab	2127322		✓		✓
47	Practical - VI : Big Data Analytics Lab	2127323		✓		✓
48	Project & Viva- Voce	2127425		✓		

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CRITERION 1 - CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/Enterprenuership/Skill Development

Academic Year 2022-2023

Programme Name & Code - M.COM (GENERAL) - 20

Sl no	Course code	Name of Course	Employability	Enterprenuership	Skill Development
1	2220101	Advanced Corporate Accounting I			√
2	2220102	Financial Management			√
3	2220103	Consumer behaviour	√		
4	2220104	Logistics and Supply Chain Management	√		
5	2221106	Advanced Statistics			√
6	2220205	Advanced Corporate Accounting II			√
7	2220206	Service Marketing	√		
8	2220207	Corporate Laws	√		
9	2220208	Corporate Governance, Ethics, and Responsibility of Business	√		
10	2221212	Resource Management Technique			√
11	2120309	Accounting for Managers - I			√
12	2120310	Research Methodology	√		
13	2120311	Tax Management - Direct Tax	√		
14	2120312	Managerial Economics	√		
15	2120313	India's Foreign Trade and Investment	√		
16	2120416	Accounting for Managers - II			√
17	2120417	Advertisement and Salesmanship	√		
18	2120418	Organizational Behaviour	√		
19	2120419	Indirect Taxes	√	√	



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1.1 CURRICULUM DESIGN AND DEVELOPMENT

1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP,

SKILL DEVELOPMENT

Name of the Programme with Code: M.Sc. Mathematics 21

Course code	Course Title	Employability	Entrepreneurship	skill Development
21101	Core Paper I			
	Abstract Algebra	✓		
21102	Core Paper II Real Analysis I	✓		
21103	Core Paper III Ordinary Differential Equations	✓		
21104	Core Paper IV Graph theory	✓		
21105	Elective I	✓	✓	
	Formal Languages and Automata Theory			
50101	Soft Skills - I			✓
21207	Core Paper V Linear Algebra	✓		
21208	Core Paper VI Real Analysis II	✓		



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	Core Paper VII Partial Differential	✓		
21209	Equations			
21210	Core Paper VIII Probability Theory	✓		
21211	Elec tive II			
	Financial Mathematics Using R	✓		
21213	Extra Disciplinary I Data Structure and Algorithms	✓		
21314	Core Paper IX			
	Complex Analysis - I	✓		
21315	Core Paper X Topology	✓		
21316	Core Paper XI Mechanics	✓	✓	
21317	Core Paper XII Operations Research	✓	✓	✓
	Elective III			
21318	Number Theory and Cryptography	✓		✓
21319	Extra Disciplinary II			
	Mathematical Economics	✓		



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	Project			✓
50301	Soft Skills III			✓
	Core Paper XIII Complex Analysis - II	✓		
21419				
	Core Paper XIV Functional Analysis	✓		
21420				
21421	Core Paper XV Differential Geometry	✓		
21422	Elective IV	✓		
	Fluid Dynamics			
	Elective V			
21425	Wavelets	✓		✓
	Soft skills IV			✓



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Name of the Programme with Code: M.Sc. Physics

Sl. No	Name of the Course	Course Code	Employability/Entrepreneurship/Skill Development	Employability	Entrepreneurship	Skill Development
1	Core Paper I – Mathematical Physics -I	2222101	Employability/Entrepreneurship/Skill Development	√	√	√
2	Core Paper II – Classical Mechanics	2222102	Employability/Entrepreneurship/Skill Development	√	√	√
3	Core Paper III – Electromagnetic Theory	2222103	Employability/Entrepreneurship/Skill Development	√	√	√
4	Core Paper IV – Advanced Electronic Circuits	2222104	Employability/Entrepreneurship/Skill Development	√	√	√
5	Core Paper V – Mathematical Physics - II	2222205	Employability/Entrepreneurship/Skill Development	√	√	√
6	Core Paper VI – Quantum Mechanics - I	2222206	Employability/Entrepreneurship/Skill Development	√	√	√
7	Elective Paper I - General theory of Relativity	2222207 (A)	Employability/Skill Development	√	-	√
8	Elective Paper I - Group Theory	2222207 (B)	Employability/Skill Development	√	-	√
9	Elective Paper I - Spectroscopy	2222207 (C)	Employability/Entrepreneurship/Skill Development	√	√	√
10	Advanced Course I - Introduction to Microprocessor and Microcontroller 8051	2222208	Employability/Entrepreneurship/Skill Development	√	√	√
11	Core Paper VII - Statistical Mechanics	2222311	Employability/Entrepreneurship/Skill Development	√	√	√
12	Core Paper VIII- Quantum Mechanics II	2222312	Employability/Entrepreneurship/Skill Development	√	√	√
13	Elective II - Relativistic Quantum Mechanics	2222313 (A)	Employability/Skill Development	√	-	√



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14	Elective II - Laser and nonlinear Optics	2222313 (B)	Employability/Entrepreneurship/Skill Development	√	√	√
15	Elective II - Medical Physics	2222313 (C)	Employability/Entrepreneurship/Skill Development	√	√	√
16	Elective III - Computational Methods and C Programming	2222417	Employability/Entrepreneurship/Skill Development	√	√	√
17	Core Paper IX- Condensed Matter Physics	2222415	Employability/Entrepreneurship/Skill Development	√	√	√
18	Core Paper X - Nuclear and Particle Physics	2222416	Employability/ Skill Development	√	-	√
19	Advanced course II - Materials Synthesis and Characterization	2222314	Employability/Entrepreneurship/Skill Development	√	√	√

**** Attach Highlighted Syllabus**



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CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP,

SKILL DEVELOPMENT

Name of the Programme with Code: M.Sc Chemistry -23

S l. N o	Name of the Course	Cours e Code	Employability/Entrepreneurs hip/Skill Development	Em plo yab ility	Entre pre nurshi p	Skil l Dev elo pm ent
1	PRACTICALS I -ORGANIC CHEMISTRY-I		Bromination of acetanilide using ceric ammonium nitrate			√
2	PRACTICALS I -ORGANIC CHEMISTRY-I	22- 23/23104 (B)	Reduction - Benzhydrol from benzophenone	√		
3	PRACTICALS I -ORGANIC CHEMISTRY-I	22- 23/23104 (B)	1. 2-4, Dinitrophenyl hydrazine from p-nitrochlorobenzene. (Aromatic electrophilic and Nucleophilic substitution)			√
4	PRACTICALS- IV ORGANIC CHEMISTRY-II	22- 23/23212	Nitration of phenol using calcium nitrate	√		
5	PRACTICALS- IV ORGANIC CHEMISTRY-II	22- 23/23212	Spectral interpretation of the organic compounds			√
6	PRACTICALS- IV ORGANIC CHEMISTRY-II	22- 23/23212	Lactose from milk, Citric acid from lemon , Piperine from black pep		√	
7	Organic Chemistry-III	2223313	Applications to organic structure determination. NOE studies, 2D NMR (HOMOCOR and HETCOR) Differentiating enantiomers and diastereomers.	√		
8	Organic Chemistry-III	2223313	Applications and examples, conjoint problems (solving the structure of a compound using UV, IR, NMR			√



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			spectroscopy and MASS spectrometry)			
9	PETROLEUM CHEMISTRY	22-23/23104 (A)	synthesizing various products from non-conventional petroleum resources, petroleum additives, support systems, and safety measures, environmental, quality and economic aspects	√		
10	MODERN INSTRUMENTATION TECHNIQUES	22-23/23210 (B)	principles and application of spectroscopy like NMR, ESR, Mossbauer, Photoelectron and Mass spectrometry	√		
11	PHYSICAL CHEMISTRY-I	19-2110516	Electrolysis and its applications-	√		
12	INORGANIC CHEMISTRY III	22-23314	19 F, 31 P, and 15 N NMR structural problems of the compounds like SF ₄ , PF ₅ , BrF ₅ , HPF ₂ , H ₃ PO ₄ , H ₃ PO ₃ , H ₃ PO ₂ , P ₄ S ₃ . Isomers of Rh (PPh ₃) ₃ Cl ₃ , [Pt X ₂ (PR ₃) ₂], P ₃ N ₃ Cl ₄ F ₂ , P ₄ N ₄ Cl ₆ , (NHC ₆ H ₅) ₂ , P ₃ N ₃ (C ₆ H ₅) ₃ F ₃ , R ₂ PF ₃ . ESR spectra of NH ₃ , ND ₃ , Naphthyl radical anion, pyrazine radical anion, methyl radical. Mossbauer spectroscopy	√		
13	INORGANIC CHEMISTRY III	22-23314	Determination of stability constants by Spectrophotometric, Polarographic and Potentiometric methods.			√
14	INORGANIC CHEMISTRY IV	22-23421	applications of trans effect. Synthesis of Pt[ABCD] type complexes and methods to differentiate the isomers	√		
15	INORGANIC CHEMISTRY IV	22-23421	Radiation Chemistry-electrons-Hart and Baog's experiment-properties of hydrated electron. Radio immunoassay (RIA).			√
16	INORGANIC CHEMISTRY I	2223102	Iso and Hetero polyacids synthesis			√
17	INORGANIC CHEMISTRY I	2223102	Boranes and carboranes synthesis	√		



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18	PHYSICAL CHEMISTRY II	22-23/23204	Predictions of infrared and raman active molecule based on group theory , spectroscopy applications of molecules.	√		
19	ORGANIC CHEMISTRY – II	22-23/23207	Mechanism and study of the oxidation reactions			√
20	RESEARCH METHODOLOGY AND RESEARCH ETHICS"	2223316 (A)	Collection of Data,,Reporting and thesis writing,Computer Applications	√		
21	PRACTICALS I -ORGANIC CHEMISTRY-I		Bromination of acetanilide using ceric ammonium nitrate			√
22	PRACTICALS I -ORGANIC CHEMISTRY-I	22-23/23104 (B)	Reduction - Benzhydrol from benzophenone	√		
23	PRACTICALS I -ORGANIC CHEMISTRY-I	22-23/23104 (B)	1. 2-4, Dinitrophenyl hydrazine from p-nitrochlorobenzene. (Aromatic electrophilic and Nucleophilic substitution)			√
24	PRACTICALS-IV ORGANIC CHEMISTRY-II	22-23/23212	Nitration of phenol using calcium nitrate	√		
25	PRACTICALS-IV ORGANIC CHEMISTRY-II	22-23/23212	Spectral interpretation of the organic compounds			√
26	PRACTICALS-IV ORGANIC CHEMISTRY-II	22-23/23212	Lactose from milk, Citric acid from lemon , Piperine from black pep		√	
27	Organic Chemistry-III	2223313	Applications to organic structure determination. NOE studies, 2D NMR (HOMOCOR and HETCOR) Differentiating enantiomers and diastereomers.	√		
28	Organic Chemistry-III	2223313	Applications and examples, conjoint problems (solving the structure of a compound using UV, IR, NMR spectroscopy and MASS spectrometry)			√



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29	PETROLEUM CHEMISTRY	22-23/23104 (A)	synthesizing various products from non-conventional petroleum resources, petroleum additives, support systems, and safety measures, environmental, quality and economic aspects	√		
30	MODERN INSTRUMENTATION TECHNIQUES	22-23/23210 (B)	principles and application of spectroscopy like NMR, ESR, Mossbauer, Photoelectron and Mass spectrometry	√		
31	PHYSICAL CHEMISTRY-I	19-2110516	Electrolysis and its applications-	√		
32	INORGANIC CHEMISTRY III	22-23314	19 F, 31 P, and 15 N NMR spectra-structural problems of the compounds like SF ₄ , PF ₅ , BrF ₅ , H ₂ PF ₂ , H ₃ PO ₄ , H ₃ PO ₃ , H ₃ PO ₂ , P ₄ S ₃ . Isomers of Rh (PPh ₃) ₃ Cl ₃ , [Pt X ₂ (PR ₃) ₂], P ₃ N ₃ Cl ₄ F ₂ , P ₄ N ₄ Cl ₆ , (NHC ₆ H ₅) ₂ , P ₃ N ₃ (C ₆ H ₅) ₃ F ₃ , R ₂ PF ₃ . ESR spectra of NH ₃ , ND ₃ , Naphthyl radical anion, pyrazine radical anion, methyl radical. Mossbauer spectroscopy,	√		
33	INORGANIC CHEMISTRY III	22-23314	Determination of stability constants by Spectrophotometric, Polarographic and Potentiometric methods.			√
34	INORGANIC CHEMISTRY IV	22-23421	applications of trans effect. Synthesis of Pt[ABCD] type complexes and methods to differentiate the isomers	√		
35	INORGANIC CHEMISTRY IV	22-23421	Radiation Chemistry-electrons-Hart and Baog's experiment-properties of hydrated electron. Radio immunoassay (RIA).			√
39	INORGANIC CHEMISTRY I	2223102	Iso and Hetero polyacids synthesis			√
37	INORGANIC CHEMISTRY I	2223102	Boranes and carboranes synthesis	√		
38	PHYSICAL CHEMISTRY II	22-23/23204	Predictions of infrared and raman active molecule based on group theory, spectroscopy applications of molecules.	√		



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39	ORGANIC CHEMISTRY – II	22-23/23207	Mechanism and study of the oxidation reactions			√
40	RESEARCH METHODOLOGY AND RESEARCH ETHICS"	2223316 (A)	Collection of Data,,Reporting and thesis writing,Computer Applications	√		



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CRITERION 1- CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/ Entrepreneurship/Skill Development

Programme Name & Code – MSc Biochemistry 24

Academic Year 2022-2023

Sl no	Course code	Name of Course	Employability	Entrepreneurship	Skill Development
1	2224101	Biomolecules	√		
2	2224102	Intermediary Metabolism	√		
3	2224103	Plant Biochemistry		√	
4	2224104	Enzymes		√	
5	224105a	Membrane Biochemistry	√		
6	2224105 B	Phytomedicine	√		
7	2224105 C	Stem cell biology	√		
8	2224106	Analytical Biochemistry		√	
9	2224109	Human Physiology & Nutrition	√		
10	2224110	Molecular Biology	√		
11	2224211 A	Biotechnology	√		
12	2224211 B	Ecology & Population Education	√		
13	2224211 C	Microbiology		√	
14	2224212A	Bioethics, IPR & HR		√	
15	2224212B	Organization behaviour	√		
16	2224212C	Good lab practices	√		
17	2124313	Advanced Clinical biochemistry	√		



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CRITERION 1- CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/ Entrepreneurship/Skill Development

Programme Name & Code – MSc Biochemistry 24

Academic Year 2022-2023

Sl no	Course code	Name of Course	Employability	Entrepreneurship	Skill Development
18	2124314	Biostatistics	√		
19	2124315	Research Methodology		√	
20	2124316 (A)	Hormonal Biochemistry	√		
21	2124316 (B)	Advanced MLT		√	
22	2124316 (C)	Bioentrepreneurship Management		√	
23	2124317	Bioinformatics	√		
24	2124418	Immunology	√		
25	2124419	Nutrigenomics	√		
25	2124420A	Life style disease and prevention	√		
26	2124420B	Free radical Biology	√		
27	2124420C	Health Care management	√		



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CRITERION 1 CURRICULAR ASPECTS

1.1.CURRICULUM DESIGN & DEVELOPMENT

1.1.3. List of courses focusing on Employability/Entrepreneurship/ Skill development

Programme name and code: MSc Biotechnology – 25

Academic Year 2022-2023

S. No	Course code	Name Of Course	Employability	Entrepreneurship	Skill development
1	2225101	Biochemistry	√		
2	2225102	Molecular Cell Biology	√		√
3	2225103	Microbiology	√		√
4	2225104	Immunology & Immunotechnology	√		
5	2225105(A)	Molecular Genetics	√		√
6	2225105(B)	Ecology, Evolution and Behavior	√	√	√
7	2225105(C)	Developmental Biology	√		
8	2225206	Animal Biotechnology	√	√	√
9	2225207	Plant Biotechnology	√	√	√
10	2225208	Environmental Biotechnology	√		
11	2225209	Pharmaceutical Biotechnology	√	√	√
12	225210(A)	Forensic Science	√		√
13	225210(B)	Marine Biotechnology	√		
14	225210(C)	DNA Bar Coding Technology	√		√
15	225211(A)	Animal and Plant Physiology	√		
16	225211(B)	Clinical Trials	√		√
17	225211(C)	Stem cell Biology	√		√
18	2125316	Bioprocess	√		√



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CRITERION 1 CURRICULAR ASPECTS

1.1.CURRICULUM DESIGN & DEVELOPMENT

1.1.3. List of courses focusing on Employability/Entrepreneurship/ Skill development

Programme name and code: MSc Biotechnology – 25

Academic Year 2022-2023

		Technology			
19	2125317	Enzymes & Enzyme Technology	√	√	
20	2125318	Environmental Biotechnology	√		√
21	2125320	Advanced Molecular techniques	√		√
22	2125319	Pharmaceutical Biotechnology	√		√
23	2125321	Nano Biotechnology	√		√
24	2125424	Tissue Engineering	√		√
25	2125423	Research Methodology, Bioethics & Biostatistics	√		√
26	2125322	Herbal Technology	√	√	√
27	2125425	Forensic Science	√		√
28	2125426	Industrial Biotechnology	√		√
29	2125427	Clinical Trials	√		√



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CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP, SKILL DEVELOPMENT

Name of the Programme with Code: M.Sc Applied Microbiology & 26

Sl. No	Name of the Course	Course Code	Employability/Entrepreneurship/Skill Development	Employability	Entrepreneurship	Skill Development
1.	Fundamentals of Microbiology and Microbial Physiology	2226101	Employability	√		
2.	Medical Microbiology - I	2226102	Entrepreneurship	√	√	
3.	Basics in Immunology and Immunotechnology	2226103	Employability	√		√
4.	Molecular Biology and Microbial Genetics	2226104	Skill Development	√		√
5.	Bioinformatics	2226105 (A)	Entrepreneurship	√	√	√
6.	Cell Biology	2226105 (B)		√		
7.	Forensic Biology	2226105 (C)	Entrepreneurship	√	√	√
8.	Food, Dairy and Industrial Microbiology	2226207	Entrepreneurship	√	√	
9.	Medical Microbiology - II	2226208	Skill Development	√		√
10.	Research Methodology and Biostatistics	2226209	Employability	√	√	√
11.	Environmental Microbiology	2226210 (A)	Employability	√	√	
12.	Tissue Biotechnology	2226210 (B)	Employability	√	√	
13.	Marine Biotechnology	2226210 (C)	Skill Development	√		√
14.	Poultry Farming	2226211 (A)	Skill Development	√	√	√
15.	Apiculture	2226211 (B)	Skill Development	√	√	
16.	Nutrition and Dietetics	2226211 (C)	Entrepreneurship	√		√
17.	Recombinant DNA Technology	2126316	Entrepreneurship	√		√
18.	Principles of Bioprocess Technology and Pharmaceutical Microbiology	2126317	Entrepreneurship	√		√
19.	Bioinstrumentation	2126318 (A)	Entrepreneurship	√		
20.	Soil and Agricultural	2126318 (B)	Entrepreneurship	√		



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	Microbiology					
21.	Brewing Technology	2126318 (C)	Entrepreneurship	√		
22.	Nanobiotechnology	2126319 (A)	Entrepreneurship	√		√
23.	Biodegradation Technology	2126319 (B)	Employability	√	√	
24.	Biosafety and Clinical Research	2126319 (C)	Employability	√	√	√
25.	Aquaculture	2126320 (A)	Employability	√	√	√
26.	Laboratory Animals for Pre-Clinical Studies	2126320 (B)	Skill Development	√		√
27.	Biodiversity and Conservation	2126320 (C)	Entrepreneurship	√		
28.	Entrepreneurship In Microbiology	2126422	Employability	√	√	
29.	Biofertilizer Technology and Organic Farming	2126423	Skill Development	√	√	√



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CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

**1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP,
SKILL DEVELOPMENT**

Name of the Programme with Code: M.Sc Computer Science - 27

Sl. No	Name of the Course	Course Code	Employability /Entrepreneurship/Skill Development	Employability	Entrepreneurship	Skill Development
1	Design and Analysis of Algorithms	2227101		✓		✓
2	Python for Data analytics	2227102		✓		✓
3	Javascript Programming	2227104		✓	✓	✓
4	Computer networks	2227103		✓	✓	✓
5	Object Oriented Software Engineering/Unified Modelling Language/OOAD	2227105(a)		✓	✓	✓
6	Practical - I : Python for Data analytics lab	2227106		✓	✓	✓
7	Practical - II : Javascript Programming lab	2227107		✓		✓
8	Digital Image Processing	2227209		✓	✓	✓
9	Advanced Database Management Systems	2227210		✓		✓
10	Enterprise Computing	2227211		✓		✓
11	Data mining techniques	2227212		✓	✓	✓
12	Artificial Intelligence/High Speed Networks / Web Technology	2227213(a)		✓		✓



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13	Practical - III : Enterprise Computing Lab	2227214		✓		✓
14	Practical - IV : Data mining Lab - using Python	2227215		✓	✓	✓
15	Soft Computing Techniques	2127317		✓	✓	✓
16	Internet Technology	2127318		✓		✓
17	Cloud Computing	2127319		✓		✓
18	Big Data Analytics	2127320		✓	✓	✓
19	Cryptography/ Information security/ Internet Security And Computer Forensics	2127321(a)		✓		✓
20	Practical - V : Internet Technology Lab	2127322		✓		✓
21	Practical - VI : Big Data Analytics Lab	2127323		✓		✓
22	Project & Viva- Voce	2127425		✓		

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CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

**1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP,
SKILL DEVELOPMENT**

Name of the Programme with Code: MSC INFORMATION TECHNOLOGY (28)

Sl. No	Name of the Course	Course Code	Employability/Entrepreneurship/Skill Development	Employability	Entrepreneurship	Skill Development
1	Operating System	2128101	Skill Development			√
2	Computer Organization and Architecture	2128102	Skill Development			√
3	Database Management Systems	2128103	Employability	√		
4	Object Oriented Software Engineering/Unified Modeling Language/OOAD	2128105(B)	Employability	√		
5	Data Structures and Algorithms	2128209	Employability	√		
6	Computer Networks	2128210	Employability	√		
7	Java Programming	2128211	Employability	√		
8	Javascript Programming	2128212	Employability	√		
9	Introduction to Cloud Computing	2128213(A)	Skill Development			√
10	Fundamentals of IoT	2128213(B)	Skill Development			√
11			Employability	√		
12	Enterprise Computing	2028317	Employability	√		
13			Entrepreneurship		√	
14	Programming in Python	2028318	Employability	√		
15	Data Mining Techniques	2128319	Employability	√		
16			Skill Development			√
17	Software Testing	2028320	Skill Development			√
18	Cryptography	2028321(A)	Employability	√		

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CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP, SKILL DEVELOPMENT

Name of the Programme with Code: Master of Computer Application - 29

Sl. No	Name of the Course	Course Code	Nature of Course	Employability	Entrepreneurship	Skill Development
1.	Advanced Data Structures and algorithms	2129103	Skill Development & Employability	✓		✓
2.	Operating System Concepts	2129104	Skill Development			✓
3.	Principles of Database Management Systems	2129201	Skill Development			✓
4.	Advanced Java Programming	2129202	Employability	✓		
5.	NME I: Basics of Statistical	2129205	Employability	✓		
6.	Python for Data Science	2129209	Skill Development & Employability	✓		✓
7.	Mobile Application Development	2129210	Skill Development & Employability	✓		✓
8.	Fundamentals of Machine Learning	2129211	Skill Development & Employability	✓		✓
9.	Mobile Communication	2129212	Skill Development & Employability	✓		✓
10.	Principles of Digital Image Processing	2129213(A)	Skill Development			✓
11.	Introduction to Multimedia	2129213(B)	Skill Development & Employability	✓		✓
12.	Dot Net Programming	2129219	Skill Development & Employability	✓		✓
13.	Introduction to Big Data Analytics	2129318	Skill Development & Employability	✓		✓
14.	Principles of Cloud Computing	2129320	Skill Development & Employability	✓		✓
15.	Computer Forensics and Bioinformatics	2129321(A)	Skill Development & Employability	✓		✓
16.	Network Security	2129321(B)	Skill Development & Employability	✓		✓
17.	Introduction to Internet of Things	2129322(A)	Skill Development & Employability	✓		✓
18.	Block Chain Technology	2129322(B)	Skill Development & Employability	✓		✓
19.	Green Computing	2129322(C)	Employability	✓		



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SCHOOL OF MANAGEMENT

PG & Research

Approved by AICTE

List of courses focusing on Employability/ Entrepreneurship/ Skill Development

Programme Name & Code - MBA - 30

S.NO	Course Code	Name of the Course	Old/New Syllabus	Employability	Entrepreneurship	Skill Development
1	21-22/30101	MANAGEMENT PROCESS AND ORGANIZATIONAL BEHAVIOUR	Old Syllabus	✓		✓
2	19-22/30102	STATISTICS FOR MANAGEMENT	Old Syllabus	✓	✓	
3	21-22/30103	ECONOMICS FOR MANAGERS	Old Syllabus	✓	✓	
4	21-22/30104	ACCOUNTING FOR MANAGERS	Old Syllabus	✓	✓	
5	21-22/30105	LEGAL SYSTEMS IN BUSINESS	Old Syllabus	✓	✓	✓
6	21-22/30106	MANAGEMENT INFORMATION SYSTEMS	Old Syllabus	✓	✓	
7	21-22/30107	ENTREPRENEURSHIP	Old Syllabus		✓	
8	2230108/ 2130315	STRATEGIC MANAGEMENT	Old Syllabus	✓		✓
9	19-22/50102	SOFT SKILLS-I – ADVANCED COMPUTING SKILLS	Old Syllabus	✓		✓
10	2130208/ 2230209	HUMAN RESOURCE MANAGEMENT	Old Syllabus	✓		✓
11	15-22/30209/ 2230210	RESOURCE MANAGEMENT TECHNIQUES	Old Syllabus	✓		✓
12	2230211	OPERATIONS MANAGEMENT	Old Syllabus	✓		✓
13	2130211/ 2230212	FINANCIAL MANAGEMENT	Old Syllabus	✓		✓

14	2130212/ 2230213	RESEARCH METHODOLOGY	Old Syllabus	✓		✓
15	2230214	INTERNATIONAL BUSINESS MANAGEMENT	Old Syllabus	✓		✓
16	2130214/ 2230215	MARKETING MANAGEMENT	Old Syllabus	✓		✓
17	19- 22/50203	SOFT SKILLS-II- ADVANCED LANGUAGE & PRESENTATION SKILLS	Old Syllabus	✓		✓
18	15- 22/60201	INTERNSHIP –1- (DEC – JAN 4 WEEKS)	Old Syllabus	✓		✓
19	19- 21/30316	TOTAL QUALITY MANAGEMENT	Old Syllabus	✓	✓	
20	MBA-S- 201	SOFT SKILLS – COMPUTING SKILL DATA ANALYSIS AND BUSINESS MODELING	Old Syllabus	✓		✓
21	15- 19/60202	INTERNSHIP 2 – (MAY – JUN - 4Weeks)	Old Syllabus	✓	✓	✓
22	19- 21/30317	INVESTMENT MANAGEMENT	Old Syllabus	✓	✓	✓
23	FIN-302	INTERNATIONAL FINANCIAL MANAGEMENT	Old Syllabus	✓	✓	✓
24	2130318	MERCHANT BANKING AND FINANCIAL SERVICES	Old Syllabus	✓	✓	
25	2130425	FINANCIAL DERIVATIVES	Old Syllabus	✓		
26	19- 20/30426	RISK MANAGEMENT AND INSURANCE	Old Syllabus	✓		
27	2130426	CORPORATE TAXATION	Old Syllabus	✓	✓	
28	2130427	SERVICES MARKETING	Old Syllabus	✓	✓	
29	2130428	INTEGRATED MARKETING COMMUNICATION	Old Syllabus	✓	✓	
30	2130319/ 2230217	DIGITAL MARKETING	Old Syllabus	✓	✓	
31	MKT-303	GLOBAL MARKETING MANAGEMENT	Old Syllabus	✓	✓	

32	19-21/30320	SALES AND DISTRIBUTION MANAGEMENT	Old Syllabus	✓	✓	✓
33	17-19/30428	RETAIL MANAGEMENT	Old Syllabus	✓	✓	
34	MBAM406	CONSUMER BEHAVIOUR	New Syllabus	✓		
35	MBAM407	ADVERTISING AND PROMOTIONS MANAGEMENT	New Syllabus	✓	✓	
36	2130321	INDUSTRIAL RELATION & LABOUR LEGISLATIONS	Old Syllabus	✓		
37	HR-303	GLOBAL HUMAN RESOURCE MANAGEMENT	Old Syllabus	✓		✓
38	15-19/30430	LEADERSHIP AND ORGANISATIONAL EFFECTIVENESS	Old Syllabus	✓		✓
39	HR-401	KNOWLEDGE MANAGEMENT	Old Syllabus	✓		
40	2130429	TRAINING AND DEVELOPMENT	Old Syllabus	✓		✓
41	2130322	TALENT ACQUISITION & MANAGEMENT	New Syllabus	✓		✓
42	2130430	HR ANALYTICS	New Syllabus	✓		✓
43	SYS-301	BIG DATA TECHNOLOGY	Old Syllabus	✓		
44	SYS-302	DATA MINING AND WAREHOUSING	Old Syllabus	✓		✓
45	SYS-303	CLOUD COMPUTING	Old Syllabus	✓		
46	SYS-401	E – COMMERCE TECHNOLOGY AND MANAGEMENT	Old Syllabus	✓	✓	
47	SYS-402	EMERGING TECHNOLOGIES FOR MANAGEMENT	Old Syllabus	✓	✓	
48	SYS-403	ENTERPRISE RESOURCE PLANNING	Old Syllabus	✓		
49	19-20/30323	INTEGRATED SUPPLY CHAIN MANAGEMENT	Old Syllabus	✓		

50	19-20/30324	PURCHASING MANAGEMENT	Old Syllabus	✓	✓	
51	19-20/30431	INTERNATIONAL LOGISTICS AND MANAGEMENT OF GLOBAL SUPPLY CHAIN	Old Syllabus	✓	✓	
52	19-20/30432	TRANSPORTATION AND WAREHOUSING MANAGEMENT	Old Syllabus	✓		
53	2130323	MANAGING NEW BUSINESS INITIATIVES	Old Syllabus			✓
54	ENT-302	MANAGEMENT PRACTICES FOR FAMILY BUSINESSES	Old Syllabus			✓
55	2130324	PROJECT MANAGEMENT	Old Syllabus			✓
56	2130331	MANAGING STARTUPS	Old Syllabus			✓
57	ENT-402	FINANCING NEW VENTURES	Old Syllabus			✓
58	2130332	SOCIAL ENTREPRENEURSHIP	Old Syllabus		✓	✓
59	18-22/50402	SOFT-SKILLS – MANAGERIAL SKILLS	Old Syllabus	✓	✓	✓
60	18-22/30434	FINAL PROJECT – (DEC-JAN- 8 WEEKS)	Old Syllabus	✓	✓	✓



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Academic year 2022-23

CRITERION 1- CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/Entrepreneurship/Skill Development

Programme Name & Code – M.A Economics – 31

Sl no	Course code	Name of Course	Employability	Enterprenuership	Skill Development
1	2231101	MICRO ECONOMICS - I	✓		
2	2231102	STATISTICAL METHODS - I			✓
3	2231103	RESEARCH METHODOLOGY	✓		
4	2231104	HEALTH ECONOMICS	✓		
5	2231105	ORGANISATION AND BEHAVIOURAL ECONOMICS	✓		
6	2231206	MICRO ECONOMICS-II	✓		
7	2231207	STATISTICAL METHODS - II			✓
8	2231209	INDIAN ECONOMIC DEVELOPMENT & POLICY	✓		
9	2231208	MONETARY ECONOMICS	✓		✓
10	2231210	MANAGERIAL ECONOMICS		✓	✓
11	2131311	MACRO ECONOMIC THEORY - I	✓	✓	
12	2131312	PUBLIC ECONOMICS - I	✓	✓	
13	2131313	INTERNATIONAL ECONOMICS - I	✓		
14	2131314	FINANCIAL MARKETS & SERVICES -I	✓		
15	2131315	ENTREPRENURIAL DEVELOPMENT		✓	✓
16	2131316	MACRO ECONOMIC THEORY - II	✓		
17	2131417	PUBLIC ECONOMICS -II	✓		
18	2131419	FINANCIAL MARKETS SERVICES II	✓		
19	2131420	HUMAN RESOURCE MANAGEMENT	✓		



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CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

**1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP,
SKILL DEVELOPMENT**

Name of the Programme with Code: Master in Social Work - 33

Sl. No	Name of the Course	Course Code	Employability/Entrepreneurship/Skill Development	Employability	Entrepreneurship	Skill Development
1	Social Work Profession	2233101	Become socially responsible and value driven social workers and committed to sustainable development in the society	√		√
2	Working with Individuals	2233102	Practically apply case work method in different settings like schools, industries, with aged people, disabled and the LGBTQIA community to make best use of this method of social work	√	√	√
3	Working with Groups	2233103	Group dynamics. Tools and techniques of Social Group Work			√
4	Human Behaviour	2233104	Critically analyze the existing theories of society through the basic concepts of culture, social stratification, socialization & social institutions. Psychology	√		√
5	Social Work Research	2233206	Use computer applications in the presentation of data and prepare social work research reports with skills in thesis writing.	√	√	√
	Working with Communities	2233207	Demonstrate the skills in community organization and Social Action like Communication, Advocacy, Networking, Assessment etc.	√		√
	Social Welfare Administration and Social Legislation	2233208	Examine social legislation as an instrument of social control and social justice with respect to fundamental	√		√



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			rights and directive principles.			
	Entrepreneurship	2233209(A)	Identify the feasibility of entrepreneurship in India.	√	√	√
	Managerial Business Communication	2033209(B)	Understand the concept Business Environment, Goal of Finance Management and Blocks of Modern Finance.	√	√	
	Specialization Paper – I (Labour Legislation)	2133311	To equip to handle industrial disputes with detailed knowledge of actual organization scenarios and long-term impact of resolutions of both employees and employer	√	√	√
	Specialization Paper – II (Human Resource Management)	2133312	To understand HRM and the role of HRM in effective business administration	√	√	√
	Work Place Counseling	2133313(A)	Understand and apply the counselling process in different settings	√		√
	Industrial Social Work	2033313(B)	Corporate Social Responsibility and Corporate sustainability	√	√	
	Employee Relations Management	2133314	Understand the industrial disputes and its mechanism	√		√
	NGO Management	233315	Formulation of NGOS			√
	Specialization paper III Strategic Human Resource Management	2133417	To enable students to explore the strategic innovation and strategic transformation	√	√	√
	Specialization Paper - IV (Trends in Human Resource Development)	2133418	To equip students to develop themselves into a critically reflective and capable HRD Practitioner, or a manager who can facilitate the learning of others	√	√	√
	Organisational Behaviour & Organisational Development	2133419	To enable the students to perceive and develop the attitude required for the successful application of Personal management and organizational behavior	√	√	√



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**** Attach Highlighted Syllabus**



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CRITERION 1 -CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

***1.1.3 - LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP,
SKILL DEVELOPMENT***

NAME OF THE PROGRAMME WITH CODE : MA.HUMAN RESOURCE MANAGEMENT (35)

S.NO	NAME OF THE COURSE	COURSE CODE	EMPLOYABILITY	ENTREPRENEURSHIP	SKILL DEVELOPMENT
1	Learning and Development	2334101			✓
2	Labour law relating Industrial relation and Social Security	2334102			✓
3	Fundamentals of Human Resource Management	2334103			✓
4	Organisational Councelling	2334104 (A)			✓
5	Workplace Ergonomics	2334104 (B)			✓
6	Industrial Relations and Employee Welfare	2334206			✓
7	Organisational Behaviour	2334207			✓
8	Performance Management System	2334208			✓

9	Specialized Course - Human Resource and Compensation Management	2334209			✓
10	Internal Elective - Total Quality Management	2334210(A)			✓
11	Entrepreneurship in & Business HRM	2334210 (B)		✓	
12	Research Methodology	2234312			✓
13	Labour Laws relating to working and Service Condition	2234313			✓
14	Corporate Social Responsibility	2234314			✓
15	Artificial Intelligence in HR Practices	2234315			✓
16	Organisational Development	2234418			✓
17	Human Resource Development	2234419			✓
18	Global and Strategic HRM	2234420			✓
19	Project work & viva voce	2234421			✓



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CRITERION 1 - CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/Enterpreunership/Skill Development

Academic Year 2022-2023

Programme Name & Code - B.COM (HONOURS) – 35

Sl no	Course Code	Course Name	Employability	Enterpreunership	Skill Development
1	2235111	Financial Accounting I	✓		
2	2235112	Financial Planning & Performance	✓		
3	2235113	Modern Banking	✓		
4	2235114	Business Economics	✓		
5	2235115	Corporate Communication	✓		
6	2235216	Financial Accounting II	✓		
7	2235217	Financial Analytics & Control	✓		
8	2235218	Principles of Management	✓		✓
9	2235219	Business Policy and Environment		✓	
10	2235220	Customer Relationship Management		✓	
11	2135321	Business Mathematics	✓		✓
12	2135322	Financial Reporting	✓		
13	2135323	Strategic Financial Management I	✓		
14	2135324	Business Laws	✓		
15	2135325	E-Accounting	✓		
16	2135326	Green Business		✓	



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CRITERION 1 - CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/Enterpreunership/Skill Development

Academic Year 2022-2023

Programme Name & Code - B.COM (HONOURS) – 35

Sl no	Course Code	Course Name	Employability	Enterpreunership	Skill Development
17	2135427	Business Statistics & Operations Research	✓		
18	2135428	Strategic Financial Management II	✓		
19	2135429	Human Resource Management	✓		
20	2135430	Company Law	✓		
21	2135431	Financial Services	✓		
22	2135432	Indirect Taxation	✓		
23	2035534	Cost Accounting	✓		
24	2035535	Direct Taxation –I	✓		
25	2035536	Corporate Ethics and Governance	✓		
26	2035537	Entrepreneurial Development		✓	
27	2035538	Research Methodology		✓	
28	2035539(A)	Logistics and Supply Chain Management	✓		
29	2035539(B)	Strategic Planning and Management		✓	



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CRITERION 1 - CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/Enterprenuership/Skill Development

Academic Year 2022-2023

Programme Name & Code - B.COM (HONOURS) – 35

Sl no	Course Code	Course Name	Employability	Enterprenuership	Skill Development
30	2035641	Practical Auditing	✓	✓	
31	2035642	Direct Taxation -II	✓		✓
32	2035643	International Trade	✓		
33	2035644	Marketing	✓		
34	2035645(A)	Organizational Behaviour	✓		
35	2035645(B)	Insurance & Risk Management	✓		



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CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP, SKILL DEVELOPMENT

Name of the Programme with Code: Maths with computer Applications -36

Sl. No	Name of the Course	Course Code	Employability/Entrepreneurship/Skill Development	Employability	Entrepreneurship	Skill Development
1	Algebra and Trigonometry	2236101	Employability	√		√
2	Differential Calculus	2236102	Employability	√		√
3	Programming with Python	2236103	Entrepreneurship		√	
4	Functional Mathematics - I(NME)	2236104	Entrepreneurship		√	
5	Python Programming Lab	2236105	Employability	√		√
6	Analytical Geometry	2236210	Employability	√		√
7	Integral Calculus and Vector Analysis	2236211	Employability	√	√	√
8	JAVA and Data structures	2236212	Employability	√	√	√
9	Functional Mathematics - II (NME)	2236213	Entrepreneurship	√	√	
10	Data structures using JAVA lab	2236214	Employability	√	√	√
11	Differential Equations	2136320	Employability	√		√
12	Probability and Statistics I	2136322	Employability	√		√
13	Operating System	2136321	Employability	√	√	√
14	Integral Transforms	2136427	Employability	√		√
15	Probability and Statistics II	2136429	Employability	√		√
16	Discrete Mathematics	2136428	Skill Development	√	√	√
17	Algebraic Structures	2036536	Employability	√	√	√
18	Real Analysis	2036537	Employability	√		√
19	Web Technology (Theory)	2036538	Entrepreneurship	√	√	√
20	Discrete Mathematics	2036539	Skill Development	√	√	√



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21	Operations Research I	2036540	Employability	√	√	√
22	Linear Algebra	2036642	Employability	√		√
23	Complex Analysis	2036643	Employability	√		√
24	Mechanics	2036644	Employability	√		
25	DOT NET Programming (Theory)	2036645	Skill Development		√	
26	Operations Research II	2036646	Employability	√	√	

**** Attach Highlighted Syllabus**



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CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP,

SKILL DEVELOPMENT

Name of the Programme with Code: B.Sc. Physics with Computer Applications

Sl. No	Name of the Course	Course Code	Employability/Entrepreneurship/Skill Development	Employability	Entrepreneurship	Skill Development
1	Physics Core paper I - Mechanics and Properties of Matter	2237101	Employability/Entrepreneurship/Skill Development	√	√	√
2	Allied Paper I- Mathematics Paper - I	2236109	Employability/Skill Development	√	-	√
3	NME Paper I - Digital Electronics	2236109	Employability/Entrepreneurship/Skill Development	√	√	√
4	Physics core paper II – Skill enhancement course I - Basic Electronics	2237203	Employability/Entrepreneurship/Skill Development	√	√	√
5	Allied Paper II - Mathematics Paper - II	2236219	Employability/Entrepreneurship/Skill Development	√	√	√
6	NME Paper II - Laser Physics	2237205	Employability/Entrepreneurship/Skill Development	√	√	√
7	Physics Core Paper III - Mathematical Physics	2237306	Employability/Entrepreneurship/Skill Development	√	√	√
8	Physics Core Paper IV - Electricity and Electromagnetism	2237307	Employability/Entrepreneurship/Skill Development	√	√	√
9	Computer Core Paper I - Web Design	2237309	Employability/Skill Development	√	-	√
10	Computer Core Paper II- Object Oriented Programming Using C++	2237310	Employability/Entrepreneurship/Skill Development	√	√	√
11	Physics Core Paper V - Skill enhancement course II- Optics	2237412	Employability/Entrepreneurship/Skill Development	√	√	√
12	Physics Core Paper VI - Quantum Mechanics	2237413	Employability/Entrepreneurship/Skill Development	√	√	√
13	Computer Core Paper III -Operating Systems	2237414	Employability/Entrepreneurship/Skill Development	√	√	√
14	Computer Core Paper IV - Database	2237415	Employability/Entr	√	√	√



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	Management System Using Visual Basic		Entrepreneurship/Skill Development			
15	Physics Core Paper VII - Thermal Physics and Acoustics	2237203	Employability /Skill Development	√	-	√
16	Physics Core Paper VIII - Solid State Physics	2237519	Employability/Entrepreneurship/Skill Development	√	√	√
17	Open Elective Paper - I - Space Science	2237520(A)	Employability	√	-	-
18	Open Elective Paper - I - Optics and Photonics	2237520(B)	Entrepreneurship	-	√	-
19	Open Elective Paper- I - Integrated Electronics	2237520(C)	Employability/Entrepreneurship/Skill Development	√	√	√
20	Computer Core Paper V - Programming in Java	2237521	Employability/Entrepreneurship/Skill Development	√	√	√
21	Physics Core Paper IX - Nuclear and Particle Physics	2237623	Employability/Entrepreneurship/Skill Development	√	√	√
22	Discipline Specific Elective - I Atomic Physics	2237624(A)	Employability/Entrepreneurship/Skill Development	√	√	√
23	Discipline Specific Elective - I Bio Physics	2237624(B)	Employability/Entrepreneurship/Skill Development	√	√	√
24	Discipline Specific Elective - I Applied Physics	2237624(C)	Employability/Entrepreneurship/Skill Development	√	√	√
25	Discipline Specific Elective - II - Microprocessor Fundamentals	2237625(A)	Employability	√	-	-
26	Discipline Specific Elective - II - Physics Of Materials	2237625(B)	Employability	√	-	-
27	Discipline Specific Elective - II - Introduction to Astrophysics and Astronomy	2237625(C)	Employability/Entrepreneurship/Skill Development	√	√	√
28	Computer Core Paper VI - Digital Electronics	2237626	Employability/Entrepreneurship/Skill Development	√	√	√

**** Attach Highlighted Syllabus**



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CRITERION 1- CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/ Entrepreneurship/Skill Development

Programme Name & Code – 38 B.A TAMIL

Academic Year 2022-2023

Sl no	Course code	Name of Course	Employability	Entrepreneurship	Skill Development
1	2138101	Paper – 1 – Contemporary Literature - I (Poem & Prose)	√		
2	2138102	Grammer – I - Nannool – Ezhuththadhigaram			√
3	2138103	History And Culture Of Tamil Nadu– I	√		
4	2138104	Applied Tamil (Nme -1)	√		√
5	2138205	– Contemporary Literature – II (Short Stories, Novels, Dramas)	√		
6	2138206	Grammer – II- Nannool – Cholladhigaram	√		
7	2138207	Thamizhaga Varalaarum Panpaadum – II		√	
8	2138208	Journalism - An Introduction (Nme -2)	√		
9	2038209	Devotional Literature And Prabandhangal	√		√
10	2038310	Grammer – Iii – Nambiyagapporul	√		
11	2038311	History Of Tamil Literature – I	√		
12	2038412	Epics	√		
13	2038413	Grammer – Iv – Purapporul Venpamalai	√		
14	2038414	History Of Tamil Literature – II	√		
15	1938415	Sangam Literature - Agam	√		
16	1938516	Yaapparungalak Kaarigai	√		
17	1938517	History Of Tamil Language	√		
18	1938518	Tamil Literary Review	√		
19	1938519	Journalism & Translation	√		



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20	1938620	Sangam Literature – Puram			√
21	1938621	Thandiyalangaram			√
22	1938622	Dravidian Languages And Analogy	√		
23	1938623	Folkloristics	√		
24	1938624	Basic Computing	√		



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CRITERION 1- CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/ Entrepreneurship/Skill Development

Programme Name & Code – 39- B.A ENGLISH

Academic Year 2022-2023

Sl no	Course code	Name of Course	Employability	Entrepreneurship	Skill Development
1	2239104	Advertising and Public Relations	√		
2	2239208	Communication : Broadcasting & Telecasting	√		
3	2039519(A)	Film Review	√		
4	2039519(B)	Travel Writing			√
5	2039623(A)	Translation Studies			√
6	2039624(A)	English for Career			√



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DEPARTMENT OF CRIMINOLOGY

CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

1.1.3- LKIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENUSRSHIP AND SKILL DEVELOPMENT

NAME OF THE PROGRAMME: BA CRIMINOLOGY AND POLICE ADMINISTRATION

S. NO	Name of the Course	EMPLOYABILITY, ENTREPRENUSRSHIP AND SKILL DEVELOPMENT	EMPLOYABILITY	ENTREPRENUSRSHIP	SKILL DEVELOPMENT
1	Principles of Criminology	EMPLOYABILITY	Yes		
2	Major Laws	EMPLOYABILITY	Yes		
3	Police Administration	EMPLOYABILITY	Yes		
4	Fundamentals of Psychology	EMPLOYABILITY	Yes		
5	Juvenile Justice	EMPLOYABILITY	Yes		
6	Human Rights and Criminal Justice Administration	EMPLOYABILITY	Yes		
7	Social Problems	EMPLOYABILITY	Yes		
8	Prison Administration	EMPLOYABILITY	Yes		
9	Methods of Investigation	EMPLOYABILITY	Yes		
10	Advanced Psychology	EMPLOYABILITY	Yes		

11	Foundations of Victimology	EMPLOYABILITY	Yes		
12	Community Policing	EMPLOYABILITY	Yes		
13	Police & Community	EMPLOYABILITY	Yes		
14	Prevention of Crime	EMPLOYABILITY	Yes		
15	Contemporary forms of crime	EMPLOYABILITY	Yes		
16	Crowd Control and Riot Management	SKILL DEVELOPMENT			Yes
17	Corporate Security Management	ENTREPRENEURSHIP		Yes	
18	Private Investigation	ENTREPRENEURSHIP		Yes	
19	Basics of Forensic Science and Medicine	SKILL DEVELOPMENT			Yes
20	Research Methods and Statistics	SKILL DEVELOPMENT			Yes
21	Field Visits	SKILL DEVELOPMENT			Yes
22	Counselling and Guidance	SKILL DEVELOPMENT			Yes
23	Outdoor Training	SKILL DEVELOPMENT			Yes
24	Advanced Outdoor Training	SKILL DEVELOPMENT			Yes



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CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP,

SKILL DEVELOPMENT

Name of the Programme with Code: BA Sociology 43

Sl. No	Name of the Course	Course Code	Employability/Entrepreneurship/Skill Development	Employability	Entrepreneurship	Skill Development
1	Principles of Sociology I	2243101	Skill Development			√
2	Indian Society	2243102	Employability	√		
3	Social Psychology	2243103	Skill Development			√
4	NME - I Introduction to Sociology	2243104	Skill Development			√
5	Principles of Sociology II	2243205	Skill Development			√
6	Social Problems in India	2243206	Employability	√		
7	Social Anthropology	2243207	Skill Development			√
8	NME-II Social Problems	2243208	Employability	√		
9	Classical Social Thinkers I	2143309	Skill Development			√
10	Social Movements in India	2143310	Employability	√		
11	Social Demography	2143311	Skill Development			√
12	Elective I - Sociology of Sanitation	2143312 A	Skill Development			√
13	Elective I - Sociology of Tourism	2143312 B	Employability	√		
14	Classical Social Thinkers II	2143413	Skill Development			√
15	Research Methodology and Statistics	2143414	Entrepreneurship		√	
16	Political Sociology	2143415	Skill Development			√
17	Rural Sociology	2043516	Skill Development			√
18	Urban Sociology	2043517	Skill Development			√
19	Industrial Sociology	2043518	Skill Development			√
20	Sociology of Development	2043519	Skill Development			√
21	Medical Sociology	2043621	Skill Development			√
22	Communication Media and Society	2043622	Employability	√		



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Department of Accounting and Finance
Criterion: 1.1.3 & 1.2.1
Mapping Document

S.No.	Course Code	Name of the Course	Old/New Syllabus	Employability	Entrepreneurship	Skill Development
01	45101	Financial Accounting - I	Old	✓		
02	45102	Economics for Finance	Old	✓		
03	35106	Business Mathematics - I	Old	✓		
04	45103	Introduction to Supply Chain Management	Old		✓	
05	45204	Financial Accounting - II	Old		✓	
06	45205	Management Concepts & Organizational Behaviour	Old	✓	✓	
07	36215	Business Mathematics - II	Old	✓		
08	45206	E-Commerce	Old		✓	
09	45307	Corporate Accounting - I	Old	✓	✓	
10	45308	Business Law	Old		✓	
11	45309	Banking Theory & Practice	Old	✓	✓	
12	45310	Financial Management - I	Old		✓	
13	36327	Business Statistics and Operations Research - I	Old	✓		
14	45411	Corporate Accounting - II	Old	✓	✓	

15	45412	Financial Management - II	Old		✓	
16	45413	Corporate Law	Old	✓	✓	
17	45414	Business Communication	Old	✓	✓	✓
18	36215	Business Statistics and Operations Research - II	Old	✓		
19	45515	Basics of Cost Accounting	Old	✓	✓	
20	45516	Income Tax Law & Practice - i	Old	✓	✓	
21	45517	Practical Auditing	Old	✓	✓	
22	45518	Customs and Goods & Service Tax	New	✓		
23	45519 (A)	International Business	New		✓	
24	45519 (B)	Corporate Decision-making	New	✓	✓	
25	45620	Management Accounting	Old	✓	✓	
26	45621	Costing Methods & Techniques	Old	✓	✓	
27	45622	Income Tax Law & Practice – II	Old	✓	✓	✓
28	45623 (A)	Investment Management	Old	✓	✓	
29	45623 (B)	Computerized Accounting System	Old	✓		✓
30	45623 (C)	Corporate Governance & Ethics	Old	✓	✓	
31	45624 (A)	Entrepreneurship Development & Startup	New		✓	
32	45624 (B)	Marketing Management	Old	✓	✓	
33	45624 (C)	Human Resource Management	Old	✓	✓	



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CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP,

SKILL DEVELOPMENT

Name of the Programme with Code: BSc Psychology (47)

Sl. No	Name of the Course	Course Code	Employability/Entrepreneurship/Skill Development	Employability	Entrepreneurship	Skill Development
01	Psychopathology I	1947515	Employability and Skill Development	√		√
02	Psychological research and measurement	1947516	Employability and Skill Development	√		√
03	Project and viva voce	1947519	Employability and Skill Development	√		√
04	Organisational Psychology	1947621	Employability and Skill Development	√		√
05	Psychopathology II	1947620	Employability and Skill Development	√		√
06	Project and viva voce	1947623	Employability and Skill Development	√		√
07	Statistics in Psychology	2147311	Skill Development			√
08	Cross-Cultural Psychology	2147207	Skill Development			√
09	Social Psychology I	2147310	Skill Development			√
10	Social Psychology II	2147413	Skill Development			√



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PG Department of Journalism and Communication

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/ Entrepreneurship/Skill Development

Programme Name & Code – MA Journalism & Communication 48

Academic Year 2022-2023

MA JOURNALISM & COMMUNICATION					
S. No	Course Title	Course Code	Employability	Entrepreneurship	Skill development
1.	Human Communication	17-22/48101	✓		✓
2.	Reporting and Writing Skills	17-22/48102	✓	✓	✓
3.	Editing Skills	17-22/48103	✓		✓
4.	Information and Communication Technology	17-22/48104	✓		
5.	Travel Photography	20-22/48105 (A)	✓	✓	✓
6.	Photojournalism (Practical 1)	20-22/48105 (B)	✓		✓
7.	Media Skills	20-22/48106 (A)	✓	✓	✓
8.	Online Journalism and Web Management (Practical 2)	20-22/48106 (B)	✓		✓
9.	Mass Communication Theories	17-22/48107			✓
10.	Media, Culture and Society	2248208	✓		
11.	Communication Research Methods	17-22/48109			✓
12.	Digital Marketing	20-22/48210	✓	✓	✓
13.	Human Interest Stories	20-22/48211 (A)	✓		✓
14.	Cultural Journalism (Practical 3)	20-22/48211 (B)			✓
15.	Mobile Journalism	20-22/48212 (A)	✓		✓



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16.	News Production (Practical 4)	20-22/48212 (B)	✓		✓
17.	Media Management	20-22/48313	✓		✓
18.	Advertising	20-22/48314	✓	✓	
19.	Public Relation & Corporate Communication	20-22/48315	✓		✓
20.	Dissertation (Practical 5)	20-22/48316			✓
21.	Documentary Production (Practical 6)	20-22/48317	✓		✓
22.	Deprivation Coverage	20-22/48318 (A)			✓
23.	Event Management	20-22/48318 (B)	✓	✓	✓
24.	Developmental Communication	20-22/48318 (A)			✓
25.	Health Communication (Practical 8)	20-22/48318 (B)	✓		✓
26.	Media Laws and Ethics	20-22/48420			✓
27.	Film Studies and Appreciation (Practical 9)	20-22/48421			✓
28.	Digital Story Telling (Practical 10)	20-22/48422	✓		✓
29.	Internship	20-22/48423	✓	✓	✓



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PG DEPARTMENT OF JOURNALISM AND COMMUNICATION

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/ Entrepreneurship/Skill Development

Programme Name & Code – BA Journalism 61

Academic Year 2022-2023

S. No	Course Title	Course Code	BA JOURNALISM		
			Employability	Entrepreneurship	Skill development
1.	Reporting for Media-I	2261101	✓		✓
2.	History of Media in India- Press, Print, Radio, TV and Digital	2261102			✓
3.	Designing: Photoshop, Illustrator and InDesign	2261103	✓	✓	✓
4.	Digital Storytelling	2261104	✓		✓
5.	Writing for Media II	2261205	✓		✓
6.	Social, Economic and Political Issues in India	2261206			✓
7.	Broadcast Journalism- Radio & TV	2261207	✓	✓	✓
8.	Copy Writing & Editing	2261208	✓	✓	✓
9.	Broadcast Journalism	20- 21/61309			✓
10.	Political Issues in India	20- 21/61310			✓
11.	Photojournalism	20- 21/61311	✓	✓	✓
12.	Economic issues in India	20- 21/61412			✓
13.	Indian Constitution and Legal System	20- 21/61413	✓		
14.	Film Appreciation	20- 21/61414 (A)	✓		✓
15.	Human Rights Reporting	20- 21/61414 (B)	✓		
16.	Press Laws and Ethics	2061515			✓
17.	Online Journalism	2061516	✓		✓
18.	Internship	2061517	✓	✓	✓



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19.	Writing for Media	2061518	✓	✓	✓
20.	Documentary	2061519(A)	✓		✓
21.	News Production	2061519(B)	✓	✓	✓
22.	Mass Communication Theories	2061620			✓
23.	Media Organization	2061621	✓	✓	
24.	Web Magazine	2061622(A)	✓	✓	✓
25.	Tabloid	2061622(B)	✓	✓	✓
26.	Environmental Journalism	2061623(A)			✓
27.	Advocacy Journalism	2061623(B)			✓
28.	Development Journalism	2061624(A)			✓
29.	Cultural Journalism	2061624(B)			✓

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62 - B.COM FINANCE & TAXATION

Sl No	Subject	Sub Code	Nature of Course	Employability	Entrepreneurship	Skill Development
1	Business Accounting	62102	Employability	Yes		
2	Business Economics	62103	Entrepreneurship		Yes	
3	Information Technology	62104	Skill Development			Yes
4	Basics of Taxation	62205	Employability	Yes		
5	Financial Accounting	62206	Employability	Yes		
6	Principles of Management	62523	Entrepreneurship		Yes	
7	International Financial Reporting Standards	62208	Employability	Yes		
8	Basics of Business Insurance	62309	Skill Development			Yes
9	Corporate Accounting	62207	Employability	Yes		
10	Governance	62311	Entrepreneurship		Yes	
11	Corporate and Business Laws	62312	Entrepreneurship		Yes	
12	Cost Accounting	62313	Employability	Yes		
13	Business Mathematics	62414	Skill Development			Yes
14	Financial Reporting	62415	Employability	Yes		
15	International Marketing	62310	Entrepreneurship		Yes	
16	Audit & Insurance	62417	Employability	Yes		
17	International Taxation and Technology	62418	Employability	Yes		
18	Operations Research		Skill Development			Yes
19	Internship - 2 weeks	62624	Employability	Yes		
20	Insurance and Risk Management	62521	Entrepreneurship		Yes	
21	Security Analysis and Portfolio Management	62521	Employability	Yes		
22	Income Tax Law and Practice	62522	Employability	Yes		
23	Financial Management	62523	Employability	Yes		
24	IFRS	62416	Employability	Yes		
25	Management Accounting	62625	Employability	Yes		
26	Banking Law & Operations	62626	Employability	Yes		
27	Goods and Services Tax & Customs Law	62523	Employability	Yes		
28	Financial Services	62627	Entrepreneurship		Yes	
29	Indian Accounting Standards	62628	Employability	Yes		
30	Project Work & Viva Voce		Entrepreneurship		Yes	



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CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP, SKILL DEVELOPMENT

Name of the Programme with Code: **B.Com Marketing Management – 63**

Sl. No	Name of the Course	Course Code	Nature of Course	Employability	Entrepreneurship	Skill Development
1.	Financial Accounting-I	63101	Employability	✓		
2.	Business Economics	63102	Employability	✓		
3.	Business Communication	63103	Skill Development			✓
4.	Financial Accounting-II	63205	Employability	✓		
5.	Marketing Management	63206	Entrepreneurship		✓	
6.	Business Regulatory Framework	63207	Employability	✓		
7.	Corporate Accounting	63309	Employability	✓		
8.	Internet & Digital Marketing	63310	Entrepreneurship		✓	
9.	Consumer Behaviour	63311	Entrepreneurship		✓	
10.	Advertising	63312	Entrepreneurship		✓	
11.	Modern Banking	63313	Skill Development			✓
12.	Customer Relationship Management	63414	Employability	✓		
13.	International Marketing	63310	Employability	✓		
14.	Brand Management	63146	Entrepreneurship		✓	
15.	Retail Marketing	63417	Entrepreneurship		✓	
16.	Business Statistics & Operations Research	63418	Employability	✓		
17.	Entrepreneurial Development	63520	Entrepreneurship		✓	
18.	Cost accounting	63521	Employability	✓		
19.	Financial Management	63522	Employability	✓		
20.	Financial Services	63523(A)	Employability	✓		
21.	Practical Auditing	63524(B)/63524	Employability	✓		
22.	Open Elective- Social media marketing		Entrepreneurship		✓	
23.	Accounting for decision making	63625/63625	Employability	✓		
24.	Service Marketing	63626/63626	Entrepreneurship		✓	



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25.	Marketing Research & Information system	63627/6 3627	Entrepreneurship		✓	
26.	Sales & distribution management	63523/6 3628	Entrepreneurship		✓	
27.	Logistics & Supply Chain Management	63628 (A)	Employability	✓		
28.	Industrial Marketing	63628 (B)	Employability	✓		



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CRITERION 1 – CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN AND DEVELOPMENT

1.1.3- LIST OF COURSES FOCUSING ON EMPLOYABILITY, ENTREPRENEURSHIP, SKILL DEVELOPMENT

Name of the Programme with Code: STATISTICS- 64

Sl. No	Name of the Course	Course Code	Employability/Entrepreneurship/Skill Development	Employability	Entrepreneurship	Skill Development
1	Descriptive Statistics	2264101	Employability	√		
2	Mathematics for Statistics	2264102	Employability	√		
3	Basics of Statistics	2264103	Employability	√		
4	Distribution Theory	2264308	Employability	√		
5	Operations Research	2064517	Employability	√		
6	Statistical Inference - II	2064518	Employability	√		
7	Sampling Theory	2064519	Employability	√		
8	Statistical Quality Control	2064520	Employability	√		
9	C Language Programming	2264309	Skill Development			√
10	Statistical Applications with R-Programming	216452(B)	Skill Development			√

S. Sundarajan

Signature of the HOD

Signature of the Principal



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CRITERION 1- CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/ Entrepreneurship/Skill Development

Programme Name & Code – MA English 65

Academic Year 2022-2023

Sl no	Course code	Name of Course	Employability	Entrepreneurship	Skill Development
1	2265106	Technical Writing	√		
2	2265212	English for Professional Communication	√		√
3	2265316	Literature, Analysis, Approaches, and Copy Editing	√		
4	2265318	Content Writing	√		√
5	2265317	Introduction to Translation Studies	√		
6	2265422	Film Studies	√		



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CRITERION 1 - CURRICULAR ASPECTS

1.1 CURRICULUM DESIGN & DEVELOPMENT

1.1.3 List of Courses Focussing on Employability/Enterprenuership/Skill Development

Academic Year 2022-2023

Programme Name & Code - B.COM (COMPUTER APPLICATION) - 67

Sl no	Course code	Name of Course	Employability	Enterprenuership	Skill Development
1	2267101	Financial Accounting I			√
2	2267103	Office Automation	√		
3	2267102	Business Economics		√	
4	2267104	Analytical and Logical Reasoning	√		
5	2267205	Advanced Financial Accounting			√
6	2267207	Python Programming	√		
7	2267206	Indian Economy			√
8	2267208	Concept of Self-Help Group		√	