

NALLAMUTHU GOUNDER MAHALINGAM COLLEGE (AUTONOMOUS), POLLACHI

1.3.1 CROSS CUTTING ISSUES

1.3.1 Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability and other value framework enshrined in Sustainable Development Goals and National Education Policy – 2020 into the Curriculum

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.A.HISTORY	21UHY4A4	Journalism	Yes				SDG 9
2	B.A.HISTORY	21UYHY4N2	Women studies		Yes			SDG 5

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and sustainability	
1	B.A. English Literature	20UEL509	Common Wealth Literature		Yes		Yes	SDG 5, SDG 8
2	B.A. English Literature	20UEL510	Indian Writing In English	Yes		Yes	Yes	SDG 8, SDG 9

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3	B.A. English Literature	20UEL511	Translation studies and World literature in Translation	Yes				SDG 9
4	B.A. English Literature	20UEL512	Journalism And Mass Communication	Yes				SDG 9
5	B.A. English Literature	20UEL6SE21	Computing Skills for Research	Yes				SDG-9
6	B.A. English Literature	20UEL514	Travel and Writing: Theory and Practice	Yes	Yes			SDG- 4, SDG-5, SDG-9
7	B.A. English Literature	20UEL615	Shakespeare			Yes		SDG-4
8	B.A. English Literature	20UEL616	American Literature			Yes		SDG- 4, SDG-5
9	B.A. English Literature	20UEL6E31	Women Studies (Elective-II)		Yes			SDG- 4, SDG-5
10	B.A. English Literature	21UEL305	Drama I			Yes		SDG-4
11	B.A. English Literature	21UEL3N1	Non-Major Elective Paper-I visual Communication Non-Major Elective Paper-I visual Communication	Yes				SDG-9
12	B.A. English Literature	21UEL408	Children's Literature		Yes	Yes		SDG-4, SDG-5
13	B.A. English Literature	21UEL4N4	Non-Major Elective Paper-IV Corporate English	Yes				SDG-9

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14	B.A. English Literature	22UEL101	Fiction		Yes	Yes		SDG-4 SDG-6
15	B.A. English Literature	22UEL102	Poetry			Yes		SDG-4
16	B.A. English Literature	22EVS201	Environmental Studies				Yes	SDG-8
17	B.A. English Literature	22UEL203	Prose				Yes	SDG-4

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.A. Economics	22UEO101	Micro Economics - I				Yes	SDG-8
2	B.A. Economics	22UEO102	Indian Economy				Yes	SDG-8
2	B.A. Economics	22UEO203	Micro Economics - II				Yes	SDG-8
4	B.A. Economics	22UEO204	International Economics				Yes	SDG-8
5	B.A. Economics	22UEO2A2	Disaster Management				Yes	SDG-8
6	B.A. Economics	21UEO305	Macro Economics				Yes	SDG-8

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7	B.A. Economics	21UEO306	Economics of Development and Planning				Yes	SDG-8
8	B.A. Economics	21UEO3A3	Banking Law and Practice				Yes	SDG-8
9	B.A. Economics	21UEO3N1	Advertising and Sales Promotion				Yes	SDG-8
10	B.A. Economics	21UEO3N2	Economics for Competitive and Career Development				Yes	SDG-8
11	B.A. Economics	21UEO407	History of Economic Thought				Yes	SDG-8
12	B.A. Economics	21UEO408	Mathematical Methods				Yes	SDG-8
13	B.A. Economics	21UEO4A4	Business Communication				Yes	SDG-8
14	B.A. Economics	21UEO4N3	Information Management				Yes	SDG-8
15	B.A. Economics	21UEO4N4	Principles of Airport Economics				Yes	SDG-8
16	B.A. Economics	20UEO509	Monetary Economics				Yes	SDG-8
17	B.A. Economics	20UEO510	Human Resource Management			Yes		SDG-4
18	B.A. Economics	20UEO511	Investment Policies and Programmes	Yes				SDG-9
19	B.A. Economics	20UEO5E1	Statistical Methods-I				Yes	SDG-8

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20	B.A. Economics	20UEO5E2	Office Management				Yes	SDG-8
21	B.A. Economics	20UEO512	Window Based Office Automation and Tally				Yes	SDG-8
22	B.A. Economics	20UEO513	Prog. Lab in Window Based Office Automation, and Tally				Yes	SDG-8
23	B.A. Economics	20UEO5S1	Network and Information Security				Yes	SDG-8
24	B.A. Economics	20UEO5S2	Cyber Security Ethical Hacking				Yes	SDG-8
25	B.A. Economics	20UEO614	Public Finance				Yes	SDG-8
26	B.A. Economics	20UEO615	Industrial Economics	Yes				SDG-9
27	B.A. Economics	20UEO616	Economics of Transport	Yes				SDG-9
28	B.A. Economics	20UEO6E3	Statistical Methods-II				Yes	SDG-8
29	B.A. Economics	20UEO6E4	Principles of Management				Yes	SDG-8
30	B.A. Economics	20UEO6E5	Tourism Economics				Yes	SDG-8
31	B.A. Economics	20UEO6E6	Women and the Economy				Yes	SDG-8

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32	B.A. Economics	20UEO617	Internship Program			Yes		SDG-4
33	B.A. Economics	20UEO6S3	Advertising and Sales Promotion				Yes	SDG-8
34	B.A. Economics	20UEO6S4	Principles of Airport Economics				Yes	SDG-8

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.Sc. Physics	22UPS101	Core I : Gravitation, Properties of Matter and Sound	Yes			Yes	SDG11
2	B.Sc. Physics	22UPS202	Core II : Thermal Physics	Yes			Yes	SDG12
3	B.Sc. Physics	22UPS203	Core III : Physics lab I	Yes		Yes	Yes	SDG9
4	B.Sc. Physics	21UPS304	Core IV : Mathematical Physics	Yes			Yes	SDG4
5	B.Sc. Physics	21UPS405	Core V : Electricity & Magnetism	Yes			Yes	SDG9
6	B.Sc. Physics	21UPS406	Core VI : Physics lab II	Yes		Yes	Yes	SDG9
7	B.Sc. Physics	20UPS507	Core VII : Mechanics	Yes			Yes	SDG 4
8	B.Sc. Physics	20UPS508	Core VIII: Optics & Spectroscopy	Yes			Yes	SDG 4

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9	B.Sc. Physics	20UPS509	Major Elective - I : Basic Electronics & Circuit Systems	Yes			Yes	SDG 9
10	B.Sc. Physics	20UPS510	Major Elective - II : Digital Principles and applications	Yes			Yes	SDG 9
11	B.Sc. Physics	20UPS511	Summer Internship or Vocational training/ Project	Yes		Yes	Yes	SDG 9, SDG11
12	B.Sc. Physics	20UPS5S1	Skill based Elective I: Mechanical measurements	Yes			Yes	SDG9
13	B.Sc. Physics	20UPS612	Core IX: Relativity and Quantum Mechanics	Yes			Yes	SDG4
14	B.Sc. Physics	20UPS613	Core X : Atomic & Nuclear Physics	Yes			Yes	SDG9
15	B.Sc. Physics	20UPS614	Core XI : Condensed Matter Physics & Statistical Mechanics	Yes			Yes	SDG9
16	B.Sc. Physics	20UPS615	Major Elective III: Microprocessor & Programming in C	Yes			Yes	SDG9
17	B.Sc. Physics	20UPS616	Core XII : Electronics Lab	Yes		Yes	Yes	SDG9
18	B.Sc. Physics	20UPS617	Core XIII : Digital & Microprocessor Lab	Yes		Yes	Yes	SDG9
19	B.Sc. Physics	20UPS618	Core XIV : Computer lab in C	Yes		Yes	Yes	SDG9
20	B.Sc. Physics	20UPS6S3	Skill based Elective II: Environmental Instrumentation	Yes			Yes	SDG13

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S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.Sc. (Chemistry)	20UCY510	Core Paper – VIII : Dye Chemistry				Yes	SDG 3
2	B.Sc. (Chemistry)	20UCY6S3	Skill Based Elective – II : Green chemistry	Yes				SDG 9
3	B.Sc. (Chemistry)	21UCY4N2	Non Major Elective – II : Food Science and Technology			Yes		SDG 3

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.Sc. Botany	21UBY3N1	Landscape designing				Yes	
2	B.Sc. Botany	20UBY508	Microbiology and plant pathology		Yes			
3	B.Sc. Botany	20UBY510	Biotechnology & Genetic Engineering	Yes				
4	B.Sc. Botany	20UBY613	Economic & Ethno Botany			Yes		
5	B.Sc. Botany	20UBY614	Horticulture & Plant Breeding			Yes	Yes	
6	B.Sc. Botany	20UBY6S3	Forest Botany				Yes	

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S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.Sc., Zoology	20UZY508	Biotechnology	yes				SDG 9
2	B.Sc., Zoology	20UZY510	Biochemistry and Bioinformatics	yes				SDG 9
3	B.Sc., Zoology	20UZY612	Ecology and Evolution				yes	SDG 7
4	B.Sc., Zoology	20UZY613	Microbiology & Immunology	yes			yes	SDG 14 & SDG 15
5	B.Sc., Zoology	21UZY 3N1	Public Health and Hygiene (NME)				yes	SDG 3
6	B.Sc., Zoology	21UZY4N3	Food and Nutrition (NME)				yes	SDG 3
7	B.Sc., Zoology	22 UBY2A2	Allied – II Economic Zoology				yes	SDG 14 & SDG 15

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	M.Sc. Physics	22 PPS 101	Core I: Mathematical Physics	Yes				SDG4

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2	M.Sc. Physics	22 PPS 102	Core II: Classical Mechanics	Yes				SDG4
3	M.Sc. Physics	22 PPS 103	Core III: Statistical Mechanics	Yes				SDG4
4	M.Sc. Physics	22 PPS 1E1 / 22 PPS 1E2	Core Elective I :Applied Electronics/ Industrial Electronics	Yes				SDG9
5	M.Sc. Physics	22 PPS 204	Core IV: Quantum Mechanics I	Yes				SDG4
6	M.Sc. Physics	22 PPS 205	Core V: Electromagnetic theory & Electrodynamics	Yes				SDG9
7	M.Sc. Physics	22 PPS 206	Core VI: Condensed Matter Physics	Yes				SDG4
8	M.Sc. Physics	22 PPS 2E3 / 22 PPS 2E4	Core Elective II: Electronic Communications and Cyber security/ Data Analysis Techniques	Yes				SDG9
9	M.Sc. Physics	22 PPS 207	Core VII: General Physics lab I	Yes		Yes		SDG9
10	M.Sc. Physics	22 PPS 208	Core VIII: Electronics lab I	Yes		Yes	Yes	SDG9
11	M.Sc. Physics	22 PPS 2N1 / 22 PPS 2N2	Non Major Elective: Non-Conventional Energy sources/ Biomedical Instrumentation	Yes		Yes	Yes	SDG4, SDG7, SDG9

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12	M.Sc. Physics	21 PPS 309	Core IX: Quantum Mechanics II	Yes			Yes	SDG4
13	M.Sc. Physics	21 PPS 310	Core X: Molecular Spectroscopy	Yes			Yes	SDG4
14	M.Sc. Physics	21 PPS 3E5 / 21 PPS 3E6	Core Elective III: Thin films & Nanoscience/Materials Physics & Processing Techniques	Yes			Yes	SDG9
15	M.Sc. Physics	21 VAD 301	Value Added Course: Python Programming	Yes			Yes	SDG9
16	M.Sc. Physics	21 PPS 411	Core XI: Lasers & Non-linear optics	Yes			Yes	SDG9
17	M.Sc. Physics	21 PPS 412	Core XII: Nuclear & Particle Physics	Yes			Yes	SDG9
18	M.Sc. Physics	21 PPS 4E7 / 21 PPS 4E7 / 21 PPS 4E8	Core Elective IV: Microprocessor & Object Oriented Programming With C++/ Introduction to Data Analytics	Yes			Yes	SDG9
19	M.Sc. Physics	21 PPS 413	Core XIII: General Physics lab II	Yes		Yes	Yes	SDG9
20	M.Sc. Physics	21 PPS 414	Core XIV: Electronics lab II	Yes		Yes	Yes	SDG9
21	M.Sc. Physics	21 PPS 415	Core XV: Computer lab in C++	Yes		Yes	al	SDG9
22	M.Sc. Physics	21 PPS 416	Core XVI: Project	Yes		Yes	Yes	SDG9

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S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B. Sc. Mathematics	20UMS6S3	Mathematics for Finance					SDG 8
2	B. Sc. Mathematics	20UMS5S1	Network and Information Security	Yes				SDG 9
3	B. Sc. Mathematics	20UMS5S2	Cyber Security-Ethical Hacking	Yes				SDG 9
4	B. Sc. Mathematics	22UHR101	Human Rights in India			Yes		SDG 15
5	B. Sc. Mathematics	22EVS201	Environmental Studies				Yes	SDG 13

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.A Tamil	20UTM509	Kappiyangal		Yes			SDG 5
2	B.A Tamil	20UTM512	Illakiya Thiranayvium Kolkaikalum	Yes				SDG 16
3	B.A Tamil	20UTM5E1	Ithalliyal			Yes		SDG 3

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4	B.A Tamil	20UTM6E2	Vallalar kotpadum Gandhiyamum			Yes		SDG 3
5	B.A Tamil	21UTM306	Bhakthi Illakiyam			Yes		SDG 3
6	B.A Tamil	22UTM101	Ikkala illakiyam		Yes			SDG 5
7	B.A Tamil	22UTM102	Ara Illakiyam			Yes		SDG 3
8	B.A Tamil	22UTM204	Sitru Illakiyam			Yes		SDG 3

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.Sc. Computer Science	20UCS519	Cyber Security	Yes				SDG 9
2	B.Sc. Computer Science	20UCS6E7	E-Commerce	Yes				SDG 16
3	B.Sc. Computer Science	20UCS6E8	Enterprise Resource Planning	Yes				SDG 17

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S.No.	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.Sc. IT	20UIT517	Open Source Methodologies				yes	SDG 4
2	B.Sc. IT	20UIT5E1	Cloud Computing				yes	SDG 9
3	B.Sc. IT	20UIT6E7	Mobile computing	yes				SDG 8
4	B.Sc. IT	20UIT518	Information Security	yes				SDG 8
5	B.Sc. IT	20UIT6E6	Artificial Intelligence	yes				SDG 8
6	B.Sc. IT	20UIT621	Computer Graphics	yes				SDG 9
7	B.Sc. IT	21UIT307	Operating Systems				yes	SDG 8
8	B.Sc. IT	21UIT308	Relational Database Management System				yes	SDG 4
9	B.Sc. IT	21UIT3A3	Microprocessor and Assembly Language Programming				yes	SDG 8
10	B.Sc. IT	21UIT412	Computer Networks				yes	SDG 4
11	B.Sc. IT	21UIT413	Advanced Java Programming				yes	SDG 9

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12	B.Sc. IT	21UIT4A4	Software Engineering	yes				SDG 8
13	B.Sc. IT	22UIT101	Programming in 'C'				yes	SDG 4
14	B.Sc. IT	22UIT102	Computer System Architecture	yes				SDG 4
15	B.Sc. IT	22UIT1A1	Mathematics - I (Statistics)				yes	SDG 8
16	B.Sc. IT	22UIT204	Object Oriented Programming with Java				yes	SDG 4
17	B.Sc. IT	22UIT205	Data Structures	yes				SDG 9
18	B.Sc. IT	22UIT2A2	Mathematics II (Discrete Mathematics)				yes	SDG 4

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.Sc. (CT)	20 UCT 518	Information Security	YES				SDG 9
2	B.Sc. (CT)	20 UCT 5E1	Cloud Computing	YES				SDG 9

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3	B.Sc. (CT)	20 UCT 6E5	E-Commerce		YES			SDG 5
4	B.Sc. (CT)	20 UCT 6E9	Internet Of Things (IOT)	YES				SDG 9

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	BCA	20UBC625	MOBILE APPLICATION DEVELOPMENT				YES	SDG 9
2	BCA	20UBC627	MOBILE APPLICATION DEVELOPMENT LAB				YES	SDG 9
3	BCA	20UBC6S5	MULTIMEDIA & ANIMATION				YES	SDG 9
4	BCA	20UBC6S6	PERSONALITY DEVELOPMENT SKILLS				YES	SDG 8
5	BCA	21UBC309	ORGANIZATIONAL BEHAVIOUR	YES				SDG 8
6	BCA	21UBC312	GRAPHICS LAB				YES	SDG 9

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7	BCA	21UBC4N21	PHOTO EFFECTS LAB				YES	SDG 8
8	BCA	21UBC4N22	ANIMATION LAB				YES	SDG 8
9	BCA	22UHR101	HUMAN RIGHTS			YES		SDG 10

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	BBA	22UBM101	Principles of management and business organization	Yes				SDG 17
2	BBA	22UBM2A2	Business Economics	Yes				SDG 18
3	BBA	22UBM408	Human Resource Management			Yes		SDG 3
3	BBA	21UBM3N1	Intellectual property Rights	Yes				SDG 16
4	BBA	21UBM410	Production and Materials Management	Yes				SDG 12

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5	BBA	21UBM4A4	Management Information system	Yes				SDG 9
6	BBA	21UBM5E3	Industry 4.0	Yes				SDG 9
7	BBA	20UBM513	Entrepreneurship and project Management		YES			SDG 5
8	BBA	20UBM622	Business Environment				YES	SGG 11

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.Com (SF)	22UCO102	Core - II -Banking and Insurance	Yes				SDG 9
2	B.Com (SF)	22UCO204	Core - IV -Commercial Law		Yes			SDG 5
3	B.Com (SF)	22UCO2A2	Allied II- Business Application Software and Internet	Yes				SDG 9
4	B.Com (SF)	21UCO306	Core - VI -Income Tax	Yes				SDG 9
5	B.Com (SF)	21UCO307	Core - VII -Company Law and Secretarial Practice	Yes				SDG 9

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6	B.Com (SF)	21UCO308	Core - VIII -Principles Management	Yes				SDG 9
7	B.Com (SF)	21UCO3N1/ 21UCO3N2	NME: 1 -Practical Banking/ Fundamentals of Accounting	Yes				SDG 9
8	B.Com (SF)	21UCO410	Core - X -Human Resource Management	Yes				SDG 9
9	B.Com (SF)	21UCO411	Core - X1-Indirect Taxation	Yes				SDG 9
10	B.Com (SF)	21UCO4E1 / 21UCO4E2	Core Elective - 1 Financial Services / Modern Marketing	Yes				SDG 9
11	B.Com (SF)	21UCO4N3/21UCO4N4	NME: -Consumer Affairs/Fundamental of Marketing	Yes				SDG 9
12	B.Com (SF)	20UCO514	Core - X1V-Auditing Principles and Practice	Yes				SDG 9
13	B.Com (SF)	20UCO515	Core - XV -Introduction to Industry 4.0	Yes				SDG 9
14	B.Com (SF)	20UCO516	Core - XVI -Business Communication	Yes				SDG 9
15	B.Com (SF)	20UCO517	Core - XVII-Institutional Training				Yes	SDG 9
16	B.Com (SF)	20UCO518	Core - XVIII- Commerce Practical	Yes				SDG 9
17	B.Com (SF)	20UCO519	Major Elective I - Entrepreneurial Development		Yes		SDG 5	SDG 9
18	B.Com (SF)	20UCO621	Core - XX - E- Commerce and Information Security	Yes				SDG 9
19	B.Com (SF)	20UCO622	Core - XXI - Case Analysis	Yes				SDG 9

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20	B.Com (SF)	20UCO623	Core - XXII - E- filing of Income Tax Return				Yes	SDG 9
21	B.Com (SF)	20UCO624	Major Elective II - Financial Management and Services	Yes				SDG 9
22	B.Com (SF)	20UCO625	Major Elective III - Service Marketing and Customer Relationship Marketing	Yes				SDG 9
23	B.Com (SF)	20UCO6S3/ 20UCO6S4	Commerce for Competitive Exams/ Business Ethics	Yes				SDG 9

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.Com (CA)	21UCC307	Principles of Marketing	Yes				SDG 12
2	B.Com (CA)	21UCC3N1	Customer Relationship Management			Yes		SDG 09
3	B.Com (CA)	20UCC6E5	E-Commerce and Information Security	Yes			Yes	SDG 09
4	B.Com (CA)	20UCC6E4	Services Marketing			Yes		SDG 04 & SDG 08

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				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.Com (E-Com)	22UEC1A1	Business Economics	Yes				SDG 12
2	B.Com (E-Com)	22UEC205	Fundamentals of E-Commerce	Yes				SDG 9
3	B.Com (E-Com)	21UEC309	Advanced Accounting	Yes				SDG 17
4	B.Com (E-Com)	20UEC620	Investment Management	Yes				SDG 9

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	Core - II : Financial Markets and Institutions	22UCF102	Professional Ethics	YES				SDG 16
2	Allied - I : Business Economics	22UCF1A1	Environment and Sustainability				YES	SDG 7
3	Human Rights	22UHR101	Human Values			YES		SDG 3
4	Core - IV : Business Management	22UCF204	Professional Ethics	YES				SDG 16
5	Environmental Studies	22EVS201	Environment and Sustainability				YES	SDG 7
6	Core- VI: Commercial Law	21UCF306	Professional Ethics	YES				SDG 16

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7	Core -VII: Banking Law and Practice	21UCF307	Professional Ethics	YES				SDG 16
8	Core- VIII: Principles of Marketing	21UCF308	Environment and Sustainability				YES	SDG 7
Non Major Elective								
9	1.Financial Services	21UCF3N1	Professional Ethics	YES				SDG 16
10	Core - X : Company Law& Secretarial Practice	21UCF410	Professional Ethics	YES				SDG 16
11	Core - XII :Principles of Auditing	21UCF412	Professional Ethics	YES				SDG 16
12	Non Major Elective - II: Online Trading	21UCF4N1	Professional Ethics	YES				SDG 16
13	Core XIV - Principles of Insurance	20UCF514	Human Values			YES		SDG 3
14	Core XV - Executive Communication &Information security	20UCF515	Professional Ethics	YES				SDG 16

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1.3.1 CROSS CUTTING ISSUES

	Skill-Based Subject :							
15	1.Fundamentals Of Entrepreneurship	20UCF5S1	Gender		YES			SDG 5
16	Core XX - Human Resource Management	20UCF620	Human Values			YES		SDG 3
17	Core Elective II - Investment Management/ Business Environment	20UCF6E3/	Environment and Sustainability,				YES	SDG 7
		20UCF6E4						
18	Programming Lab – TALLY	20UCF622	Environment and Sustainability,				YES	SDG 7
	Skill-Based Subject:							
19	1. Project Management	20UCF6S3	Environment and Sustainability,				YES	SDG 7
	2. Logistics Management	20UCF6S4	Environment and Sustainability,				YES	SDG 7

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.Com (PA)	20UPA620	Auditing and Assurance	Yes				SDG 16

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1.3.1 CROSS CUTTING ISSUES

2	B.Com (PA)	20UPA5S1	Business Ethics	Yes				SDG 16
3	B.Com (PA)	20UPA619	Information Technology and E-Security	Yes				SDG 9
4	B.Com (PA)	20UPA6S3	Entrepreneurial Development		Yes			SDG 5

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.COM B&I	22UBI204	CORE IV: Banking Law and Practice	YES				SDG16
2	B.COM B&I	21UBI307	CORE VII: Principles of Life Insurance			YES		SDG3
3	B.COM B&I	21UBI410	CORE X: Principles of General Insurance			YES		SDG3
4	B.COM B&I	20 UBI516	CORE XVI: Principles and Practices of Auditing	YES				SDG16

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1.3.1 CROSS CUTTING ISSUES

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.Com-BPS	20 UBP 513	CORE XIII : Cost Accounting	Yes				SDG 12
2	B.Com-BPS	20 UBP 514	CORE XIV: Income Tax	Yes				SDG 12
3	B.Com-BPS	20 UBP 515	CORE XV : Capital Market For Business Process Services	Yes				SDG 12
4	B.Com-BPS	20 UBP 516	CORE XVI :Managing Business Processes –I	Yes				SDG 12
5	B.Com-BPS	20UBP 517	CORE XVII : Institutional Training	Yes				SDG 8
6	B.Com-BPS	20UBP5E1/	CORE ELECTIVE-I :Company Law and Secretarial Practice	Yes				SDG 8
7	B.Com-BPS	20UBP 5E2	Modern Marketing	Yes				SDG 12
8	B.Com-BPS	20 UBP 618	CORE XVIII : Management Accounting	Yes				SDG 12
9	B.Com-BPS	20 UBP 619	CORE XIX: E-Commerce & Information Security				Yes	SDG 12
10	B.Com-BPS	20 UBP 620	CORE XX :Managing Business Processes – II	Yes				SDG 12

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1.3.1 CROSS CUTTING ISSUES

11	B.Com-BPS	20 UBP 621	CORE XXI : Programming Lab In Tally				Yes	SDG 8
12	B.Com-BPS	20 UBP 6E3	CORE ELECTIVE-II : Case Analysis				Yes	SDG 8
13	B.Com-BPS	/ 20UBP 6E4	Security analysis and Portfolio Management				Yes	SDG 12
14	B.Com-BPS	20 UBP 6E5/	CORE ELECTIVE-III: Indirect Taxation/				Yes	SDG 12
15	B.Com-BPS	20 UBP 6E6/	International Business	Yes				SDG 17
16	B.Com-BPS	20UBP6S3 /	Skill Based Subjects – Major elective - II Technology Management/				Yes	SDG 12
17	B.Com-BPS	20UBP6S4	Logistic Management	Yes				SDG 12

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.Com IB	22UIB1A1	Management Concept for International Business				Yes	SDG 8
2	B.Com IB	22 UIB204	Export Marketing	Yes				SDG 17

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1.3.1 CROSS CUTTING ISSUES

3	B.Com IB	21UIB306	Banking Law & Foreign Exchange	Yes				SDG 10
4	B.Com IB	21UIB 410	International Trade Procedure & Documentation	Yes				SDG 12
5	B.Com IB	20 UIB 518	EXIM Documentation Practical's - I	Yes				SDG 4
6	B.Com IB	20 UIB6E3	EXIM Management	Yes				SDG 17

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.Sc. CS with Data Analytics	22UDA101	Core I: Programming in C	YES				SDG 9
2	B.Sc. CS with Data Analytics	22UDA103	Core Lab I: Programming Lab in C	YES				SDG 9
3	B.Sc. CS with Data Analytics	22UDA204	Core III: Object Oriented Programming with Java	YES				SDG 9
4	B.Sc. CS with Data Analytics	22UDA206	Core Lab II: Programming Lab in Java	YES				SDG 9
5	B.Sc. CS with Data Analytics	22UDA207	Capstone Project - 1	YES				SDG 9

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1.3.1 CROSS CUTTING ISSUES

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	B.Sc. CS with AI & ML	22UAI01	Core I: Java Programming	YES				SDG9
2	B.Sc. CS with AI & ML	22UAI102	Core II: Industry 4.0	YES				SDG9
3	B.Sc. CS with AI & ML	22UAI103	Core Lab I: Programming Lab in Java	YES				SDG9
4	B.Sc. CS with AI & ML	22UAI204	Core III: Programming in Python	YES				SDG9
5	B.Sc. CS with AI & ML	22UAI205	Core IV: Data Structures & Algorithms	YES				SDG9
6	B.Sc. CS with AI & ML	22UAI206	Core Lab II: Programming Lab in Python	YES				SDG9
7	B.Sc CS with AI & ML	22UAI207	Capstone Project - 1	YES				SDG9

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1.3.1 CROSS CUTTING ISSUES

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	BSW	22USW101	Introduction to Social Work	YES				SDG 4
2	BSW	22USW102	Man and Society		YES			SDG 5
3	BSW	22USW1A1	Indian Social Problems			YES		SDG 3
4	BSW	22UHR101	Human Rights			YES		SDG 3
5	BSW	22USW203	Methods of Social Work	YES				SDG 4
6	BSW	22USW204	Human Growth and Development		YES		YES	SDG 15
7	BSW	22USW2A2	Women and Development		YES		YES	SDG 5, SDG 10
8	BSW	22EVS201	Environmental Studies				YES	SDG 3

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1.3.1 CROSS CUTTING ISSUES

9	BSW	22USW305	Human Rights Social Justice and Social Work			YES		SDG 16
10	BSW	22USW306	Counseling and Guidance	YES		YES		SDG 4
11	BSW	22USW3N1	Gender Sensitization and Gender Equality		YES			SDG 5
12	BSW	22USW511	Social Work with Persons with Disability	YES				SDG 4
13	BSW	22USW5E1	Community Development	YES				SDG 4
14	BSW	22USW5E2	Urban Community Development	YES				SDG 4
15	BSW	22USW5E3	Rural Community Development	YES				SDG 4
16	BSW	22USW5S1	Welfare of Weaker Section	YES				SDG 4
17	BSW	22USW6E4	Human Resource Management	YES		YES		SDG 3
18	BSW	22USW6E5	Labour Welfare	YES		YES		SDG 3 SDG 9

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1.3.1 CROSS CUTTING ISSUES

19	BSW	22USW6E6	Industrial Relations	YES		YES		SDG 16 SDG 12
20	BSW	22USW6E7	Mental health	YES		YES		SDG 3
21	BSW	22USW6E8	Psychiatric Social Work	YES		YES		SDG 3

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	M.A Tamil	22PTM101	Ikkala Illakiyam		yes			SDG 5
2	M.A Tamil	22PTM104	Illakiya Thiranaivu kotpadukal		yes			SDG 5
3	M.A Tamil	22PTM205	Bhakthi illakiyamum Sitru illakiyamum			yes		SDG 3
4	M.A Tamil	21PTM310	Kappiyangal			yes		SDG 3
5	M.A Tamil	21PTM311	Tholkappiyam -Porul athikaram -I					SDG 16

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1.3.1 CROSS CUTTING ISSUES

6	M.A Tamil	21PTM312	Cyber Security & Internet WebDesigning			yes		SDG 3
7	M.A Tamil	21PTM3E2	Aiviyal nerimuraikal;	yes				SDG 3
8	M.A Tamil	21PTM414	Thonmai Illakiyam			yes		SDG 5
9	M.A Tamil	21PTM415	Tholkappiyam Porul athikaram - II			yes		SDG 5

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	MSC., Chemistry	22PCY201	Inorganic chemistry-I: solid state and nuclear chemistry			Yes		SDG12
2	MSC., Chemistry	22PCY2E1	Major Elective I: Green Chemistry, Research Methodology and Cyber Security	Yes			Yes	SDG7
3	MSC., Chemistry	22PCY2N1	Non Major Elective- Chemistry in Day to Day life			Yes		SDG3
4	MSC., Chemistry	21PCY310	Organic Chemistry-III – Natural Products and Organic Reagents				Yes	SDG9

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1.3.1 CROSS CUTTING ISSUES

5	MSC., Chemistry	21PCY4EA	Major Elective –III: Medicinal Chemistry	Yes		Yes		SDG3
6	MSC., Chemistry	21PCY3EC	Major Elective-II: Dye Chemistry				Yes	SDG8

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and sustainability	
1	M.Sc., Botany	22PBY1E1	Elective 1- Ecology and Phytogeography				yes	SDG 11

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and sustainability	
1	M.Sc. Computer Science	21PCS312	Network Security & Cryptography	Yes				SDG 9

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1.3.1 CROSS CUTTING ISSUES

2	M.Sc. Computer Science	22PCS207	Cloud Computing	Yes				SDG 16
3	M.Sc. Computer Science	22PCS206	Android Programming	Yes				SDG 17

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and sustainability	
1	M.Com(CA)	22PCC101	Core - I :Higher Corporate Accounting	YES				SDG 16
2	M.Com(CA)	22PCC102	Core - II :Managerial Economics				YES	SDG 8
3	M.Com(CA)	22PCC1E1	Core Elective I: Business Environment/	YES				SDG 8
4	M.Com(CA)	22PCC1E2	Core Elective I: Strategic Management/	YES				SDG 16
5	M.Com(CA)	22PCC1E3	Core Elective I: Advertising and Sales Promotion	YES				SDG 16
6	M.Com(CA)	22PCC104	Core Lab -I : Oracle				YES	SDG 9

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1.3.1 CROSS CUTTING ISSUES

7	M.Com(CA)	22PCC205	Core - IV : Financial Management	YES			YES	SDG 12
8	M.Com(CA)	22PCC206	Core - V : Operations Research				YES	SDG 16
9	M.Com(CA)	22PCC207	Core – VI : Management Information System				YES	SDG 9
10	M.Com(CA)	22PCC2E1	Core Elective II: International Business	YES				SDG 16
11	M.Com(CA)	22PCC2E2	Core Elective II: Entrepreneurship and Project Management	YES				SDG 16
12	M.Com(CA)	22PCC2E3	Core Elective II: Brand Management	YES		YES		SDG 16
13	M.Com(CA)	22PCC208	Core Lab -II : VB.Net	YES				SDG 9
14	M.Com(CA)	22PCC2N1	Non Major Elective II: Basics of Income Tax	YES				SDG 16
15	M.Com(CA)	22PCC2N2	Non Major Elective II: Financial Services	YES				SDG 16
16	M.Com(CA)	21PCC309	Core - VII: Applied Cost Accounting	YES				SDG 16
17	M.Com(CA)	21PCC310	Core VIII: Taxation	YES				SDG 16

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1.3.1 CROSS CUTTING ISSUES

18	M.Com(CA)	21PCC311	Core - IX : Research Methodology	YES				SDG 16
19	M.Com(CA)	21PCC3E1	Core Elective - III : E-Commerce and Cyber Security	YES				SDG 9
20	M.Com(CA)	21PCC3E2	Core Elective - III : Logistics Management					SDG 16
21	M.Com(CA)	21PCC3E3	Core Elective - III : Customer Relationship Management	YYES		YES	YES	SDG 16
22	M.Com(CA)	21PCC312	Core – X: Security Analysis and Portfolio Management	YES				SDG 16
23	M.Com(CA)	21PCC313	Core - XI : Institutional Training	YES				
24	M.Com(CA)	21PCC415	Core - XIII : Human Resource Management			YES		SDG 16
25	M.Com(CA)	21PCC414	Core - XII : Accounting for Decision Making	YES				SDG 16
26	M.Com(CA)	21PCC416	Core Lab -III : Accounting and Statistical Package				YES	SDG 16

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1.3.1 CROSS CUTTING ISSUES

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and sustainability	
1	M.Com IB	22PIB104	Innovation and Entrepreneurship	Yes				SDG 9
2	M.Com IB	22PIB205	International Logistics Management				Yes	SDG 17
3	M.Com IB	21PIB310	Export Import Finance	Yes				SDG 9
4	M.Com IB	21PIB4E7	International Human Resource Management			Yes		SDG 3

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	MSW	21PSW309	Corporate Social Responsibility and Social Marketing				YES	SDG 13 SDG 9
2	MSW	21PSW3A2	Human Resource Management			YES		SDG 13 SDG 16
3	MSW	21PSW3B3	Psychiatric Social Work			YES		SDG 3

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1.3.1 CROSS CUTTING ISSUES

4	MSW	21PSW410	Counselling Theory and Practice	YES				SDG 3
5	MSW	22PSW101	Introduction to Social Work	YES				SDG 4
6	MSW	22PSW102	Social Case Work	YES				SDG 3
7	MSW	22PSW205	Social Group Work	YES				SDG 3
8	MSW	22PSW206	Community Organization	YES			YES	SDG 11 SDG 16
9	MSW	22PSW2A1	Labour Welfare and Labour Legislation			YES		SDG 5
10	MSW	22PSW2B1	Medical Social Work			YES		SDG 3

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1.3.1 CROSS CUTTING ISSUES

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	Tamil language	22UTL101	Tamil Paper 1	Yes	Yes	Yes	Yes	SDG 4, SDG 5
2	Tamil language	22UTL202	Tamil Paper II	Yes	Yes	Yes	Yes	SDG 4, SDG 5
3	Tamil language	21UTL303	Tamil Paper III	Yes	Yes	Yes	Yes	SDG 4, SDG 5
4	Tamil language	21UTL404	Tamil Paper IV	Yes	Yes	Yes	Yes	SDG 4, SDG 5

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1.3.1 CROSS CUTTING ISSUES

S.No	Programme Name	Course code	Course Title	Cross-cutting issues				SDG Goals
				Professional Ethics	Gender	Human Values	Environment and Sustainability	
1	Human Excellence	22HEC101	Human Excellence - Personal Values & SKY Yoga Practice - I			Yes		SDG 3
2	Human Excellence	22HEC202	Human Excellence - Family Values & SKY Yoga Practice - II		Yes	Yes		SDG 5, SDG 3
3	Human Excellence	21HEC303	Human Excellence - Professional Values & SKY Yoga Practice - III	Yes		Yes		SDG 16, SDG 3
4	Human Excellence	21HEC404	Human Excellence - Social Values & SKY Yoga Practice - IV			Yes		SDG 3
5	Human Excellence	20HEC505	Human Excellence - National Values & SKY Yoga Practice - V			Yes		SDG 3
6	Human Excellence	20HEC606	Human Excellence - Global Values & SKY Yoga Practice - VI		Yes	Yes	Yes	SDG 5, SDG 3, SDG 6