NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

Teaching Plan for the Assessment Period

(2018–2019 To 2022-2023)

(Sample)

S.No	Academic Year	Link to Relevant Page
1	2022 – 2023	PDF
2	2021 – 2022	PDF
3	2020 – 2021	PDF
4	2019 - 2020	PDF
5	2018 – 2019	PDF

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

2022 - 2023

Institute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Post Graduate - SF|M.Sc. - Botany|Botany (SF)|SEM 1

Subject Name : 22PBY101 - CORE – 1PLANT DIVERSITY -I

Sr.No.	Chapter Na	SubChapte	SubChapte	Duration/n	Objective
1	Phycology:	Phycology	1	60	
2	Phycology:	history - de	2	60	
3	Phycology:	Phylogeny	3	120	
4	Phycology:	modes of p	4	180	
5	Phycology:	algae in div	5	180	
6	Phycology:	algae distri	6	120	
7	Phycology:	- life cycle	7	120	
8	Comparati	Comparati	1	240	
9	Comparati	life historie	2	120	
10	Comparati	Caulerpa	2	120	
11	Comparati	Vaucheria,	3	180	
12	Comparati	Padina and	4	180	
13	Mycology:	General Ch	1	180	
14	Mycology:	cell wall co	2	180	
15	Mycology:	interrelatic	3	180	
16	Mycology:	life-historie	3	180	
17	Mycology:	ecology of	4	120	
18	Lichenolog	Origin and	1	180	
19	Lichenolog	- classificat	2	120	
20	Lichenolog	occurrence	3	180	
21	Lichenolog	structure a	4	240	
22	Lichenolog	Lichens as	5	180	
23	Bryology:	Classificati	1	60	
24	Bryology:	general an	2	240	
25	Bryology:	Bryopsida:	3	180	
26	Bryology:	alternation	4	180	
27	Bryology:	Economic i	5	240	

The lesson plan is completed as per the schedule on 07. 12. 2022 of the academic year 2022 - 2023.

Dr.R.Rakkimuthu,M.Sc.,Ph.D.,
Assistant Professor and Head
PG & Research Dept. of Botany,
N.G.M. College (Autonomous),
Pollachi - 642 001.

Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

A.m. Anandan
course in-charge

H.O.D

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Post Graduate - SF|M.Sc. - Botany|Botany (SF)|SEM 1

Subject Name : 22PBY102 - CORE – 2PLANT DIVERSITY II

Sr.No.	Chapter Na	SubChapter Name	SubChapte	Duration/n
1	unit 1	Pteridophytes: Introduction	1	60
2	unit 1	classification of Pteridophytes (Spo	2	60
3	unit 1	characteristic features of pteridopl	3	60
4	unit 1	types of life cycles in Pteridophytes	4	60
5	unit 1	comparative account of sporophyt	5	240
6	unit 1	comparative account of sporophyt	6	180
7	unit 1	gametophytes and embryogeny in	7	120
8	unit 2	sporophyte, gametophytes and em	1	240
9	unit 2	types of steles and their evolution	2	180
10	unit 2	telome theory	5	120
11	unit 2	heterospory and seed habit	7	60
12	unit 2	apospory, apogamy and parthenog	8	60
13	unit 2	economic importance of Pteridoph	9	60
14	unit 2	origin and evolution of Pteridophyt	10	60
15	unit 3	Gymnosperms: Introduction	1	60
16	unit 3	classification of Gymnosperms (Spc	2	60
17	unit 3	characteristic features	4	60
18	unit 3	life cycles of Gymnosperms	4	60
19	unit 3	morphology, anatomy, reproductic	7	120
20	unit 3	morphology, anatomy, reproductic	5	180
21	unit 3	morphology, anatomy, reproductic	9	60
22	unit 3	morphology, anatomy, reproductic	10	180
23	unit 4	morphology, anatomy, reproductic	1	240
24	unit 4	morphology, anatomy, reproductic	2	240
25	unit 4	affinities of Gymnosperms with An	3	180
26	unit 4	economic importance of Gymnosp	5	120
27	unit 5	Palaeobotany: Concepts of Palaeot	1	60
28	unit 5	a general account on Geological Tir	2	120
29	unit 5	techniques for Palaeo botanical stu	3	180
30	unit 5	age determination and methods of	4	180
31	unit 5	systematic and nomenclature of fo	7	120
32	unit 5	role of fossil in oil exploration and	8	60
33	unit 5	Palaeopalynology	9	60

The lesson plan is completed as per the schedule on 30.11.2022 of the academic year 2022 - 2023

Course in-charge

Dr. R.Rakkimuthu,M.Sc.,Ph.D.,
Assistant Professor and Head
PG & Research Dept. of Botany,
N.G.M. College (Autonomous),
Pollachi - 642 001.

Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Post Graduate - SF|M.Sc. - Botany|Botany (SF)|SEM 1

Subject Name : 22PBY103 - CORE - 3APPLIED MICROBIOLOGY AND PLANT PATHOLOGY

Sr.N	Chapter	SubChapter Name	SubChapte	Duratio	Website Re	Text/Reference Book
1	Unit 1	History, scope and branches of micro	1	180		
2	Unit 1	a general account, classification, gro	2	180		
3	Unit 1	a general account, classification, gro	3	180		
4	Unit 1	a general account, classification, gro	4	180		
5	Unit 1	economic importance of microbes	5	120		
6	Unit 2	Media types - preparation	1	120		
7	Unit 2	- methods of sterilization	2	60		
8	Unit 2	enumeration of microorganisms in s	3	120		
9	Unit 2	isolation of microorganisms from inf	4	60		
10	Unit 2	- isolation of microorganisms from in	5	60		
11	Unit 2	techniques of pure culture	6	120		
12	Unit 2	- maintenance and preservation of m	7	120		
13	Unit 2	staining techniques	8	120		
14	Unit 2	bacterial growth curve - nutritional t	9	120		
15	Unit 3	Single cell protein	1	120		
16	Unit 3	fermented foods (pickles, silage, sau	2	180		
17	Unit 3	microbial spoilage of foods	3	120		
18	Unit 3	food borne infections & intoxication	3	120		
19	Unit 3	preservation of foods	4	60		
20	Unit 3	preservation of milk and milk produc	5	120		
21	Unit 3	Food adulteration- identification of a	6	120		
22	Unit 4	Fermenters - batch fermentation - co	1	120		
23	Unit 4	industrial production of enzymes (an	2	60		
24	Unit 4	industrial production of amino acids	3	120		
25	Unit 4	industrial production of Antibiotics (	4	120		
26	Unit 4	industrial production of organic acid	5	60		
27	Unit 4	methods of cell and enzyme immobil	6	60		
28	Unit 5	: Introduction to plant pathology – di	1	240		
29	Unit 5	plant diseases: symptoms, causative	2	120		
30	Unit 5	plant diseases: symptoms, causative	3	120		
31	Unit 5	plant diseases: symptoms, causative	4	120		
32	Unit 5	plant diseases: symptoms, causative	5	120		
33	Unit 5	plant diseases: symptoms, causative	6	60		
34	Unit 5	Introduction to plant pathology – dis	1	180		

Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

The lesson plan is followed the schedule on 30.11.2022 of the academic year 2022 to 2023.

course in-charge

Dr. R. Rakkimuthu, M.Sc., Ph.D.,
Assistant Professor and Head,
PG & Research Dept. of Botany,
N.G.M. College (Autonomous),
Pollachi - 642 001.

principal

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Post Graduate - SF|M.Sc. - Botany|Botany (SF)|SEM 1

Subject Name : 22PBY1E1 - ELECTIVE -1 ECOLOGY AND PHYTOGEOGRAPHY

Sr.No.	Chapter Na	SubChapter Name	SubChapte	Duration/n
1	Unit I	History and Scope of Ecology	1	60
2	Unit I	Concept of Ecosystem, its structure a	2	120
3	Unit I	–types of ecosystem	3	120
4	Unit I	Ecological factors; edaphic	4	60
5	Unit I	climatic Factors	5	60
6	Unit I	topographic factors	6	60
7	Unit I	biotic and abiotic factors	7	60
8	Unit I	Energetics: productivity	8	60
9	Unit I	energy flow and mineral cycling	9	60
10	Unit I	carbon cycle	10	60
11	Unit I	nitrogen cycle	11	60
12	Unit I	phosphorous cycle	phosphoro	60
13	Unit II	Ecological succession	1	60
14	Unit II	Hydrosere, Xerosere	2	60
15	Unit II	Bog succession	3	60
16	Unit II	sand dune succession	4	60
17	Unit II	Plant indicators	5	60
18	Unit II	Terrestrial ecosystems	6	60
19	Unit II	Fresh water ecosystem,	7	60
20	Unit II	Marine ecosystem	8	60
21	Unit II	Biodiversity: cause for loss of Biodiv	9	120
22	Unit II	, benefits, and conservation of (in-si	10	120
23	Unit II	Phytosociological studies	11	60
24	Unit II	Biodiversity Hotspots (RET species).	12	60
25	UNIT III	Environmental pollution –Causes, ef	1	120
26	UNIT III	Water POLLUTION	2	60
27	UNIT III	Soil POLLUTION	3	60
28	UNIT III	Thermal	4	60
29	UNIT III	Radiation	5	60
30	UNIT III	Noise POLLUTION	6	60
31	UNIT III	E-waste and solid waste pollution	7	120
32	UNIT III	Cumulative effect of Pollution on glc	8	60
33	UNIT III	Global warming	9	60
34	UNIT III	climate change and its consequence	10	60
35	UNIT III	acid rain, ozone depletion	11	120
36	UNIT III	– disaster management.	12	60
37	Unit iv	Environmental Impact Assessment (I	1	120
38	Unit iv	importance and application of EIA p	2	120

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

39	Unit iv	eco-restoration/remediation	3	120
40	Unit iv	ecological foot prints	4	60
41	Unit iv	carbon foot print	5	60
42	Unit iv	ecolabeling - environmental auditing	6	60
43	Unit iv	application of remote sensing in ecc	7	60
44	Unit iv	environmental acts and laws	7	120
45	UNit 5	Phytogeography - principles of plant	1	120
46	UNit 5	phytogeographic regions of India	2	120
47	UNit 5	–latitudinal and longitudinal vegetat	3	600
48	UNit 5	GIS	8	60

The lesson plan is completed as per the schedule on 09.11.2022 of the academic year 2022 to 2023

Dr. R.Rakkimuthu, M.Sc.,Ph.D.,
Assistant Professor and Head
PG & Research Dept. of Botany,
N.G.M. College (Autonomous),
Pollachi - 642 001.
H.O.D

Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District
principal

course in-charge

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Post Graduate - SF|M.Sc. - Botany|Botany (SF)|SEM 2

Subject Name : 22PBY205 - Plant Anatomy and Reproductive Biology

Sr.No.	Chapter Na	SubChapter Name	SubChapte	Duration/n
1	Anatomy:	General account and theories of organization of shc	1	240
2	Anatomy:	quiescent centre and modern concept on meristem	2	180
3	Anatomy:	structural diversity, functional complexity and phylc	3	240
4	Anatomy:	cambium – origin – structure, storied and non-stori	4	240
5	Vascular di	Vascular differentiation in primary and secondary st	1	180
6	Vascular di	origin of lateral roots – root stem transition –	2	120
7	Vascular di	– anatomy of dicot and monocot leaves -	3	180
8	Vascular di	stomatal types – nodal anatomy – petiole anatomy	3	180
9	Vascular di	trichomes – glands – secretory tissues – nectaries –	4	180
10	Reproducti	Microsporangium - microsporogenesis - microspore	1	240
11	Reproducti	pollen – stigma- Interaction	3	180
12	Reproducti	incompatibility –types mechanism and methods to	4	240
13	Reproducti	palynology	5	180
14	megaspora	Classification, structure and development of megas	1	120
15	megaspora	megasporogenesis, female gametophyte	2	240
16	megaspora	types, ultra structure, and haustorial behavior	3	180
17	megaspora	nutrition of embryo sac - double fertilization and tri	3	180
18	megaspora	- endosperm - types and functions of endosperm	4	180
19	Polyembry	classification causes	1	120
20	Polyembry	induction and practical application	2	180
21	Polyembry	apomixis and its significance	3	180
22	Polyembry	seed and fruit development	4	120
23	Polyembry	role of growth substances	4	120
24	Polyembry	Parthenocarpy and its importance	4	120

The lesson plan is completed as per the schedule on 21.04.2023 of the academic year 2022-2023

Dr. R.Rakkimuthu, M.Sc.,Ph.D.,
Assistant Professor and Head
PG & Research Dept. of Botany,
N.G.M. College (Autonomous),
Pollachi - 642 001.
11.0.2

Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

Course - In charge

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Post Graduate - SF|M.Sc. - Botany|Botany (SF)|SEM 2

Subject Name : 22PBY206 - Plant Physiology, Cytology, Genetics and Plant Breeding

Sr.No.	Chapter Na	SubChapter Name	SubChapte	Duration/n
1	unit 1	Plant water relations	1	60
2	unit 1	Water potential and chemical potential	2	60
3	unit 1	absorption of water and water transport through x	3	120
4	unit 1	transpiration and its significance	4	60
5	unit 1	physiology of stomatal movement	5	120
6	unit 1	mechanism of translocation in the phloem	5	300
7	unit 1	transport of photosynthate and assimilate partitior	6	120
8	unit 2	signal transduction-overview	1	60
9	unit 2	receptors and G-proteins	2	60
10	unit 2	jasmonic acid, calcium and protein signalling	4	180
11	unit 2	Mineral nutrition	7	300
12	unit 2	nutrient and transport mechanism	8	120
13	unit 2	role of cell membrane and ion pump carrier	10	120
14	unit 2	role of essential elements	7	60
15	unit 3	photosynthesis	1	60
16	unit 3	photosynthetic pigments	2	180
17	unit 3	reaction center complexes	4	300
18	unit 3	ETC in chloroplast	4	120
19	unit 3	c3 cycle and c4 cycle	6	120
20	unit 3	photorespiration and CAM	9	120
21	unit 4	respiration glycolysis	1	60
22	unit 4	TCA cycle	3	60
23	unit 4	aerobic and anaerobic respiration	4	60
24	unit 4	ETC in mitochondria	5	60
25	unit 4	redox potential, oxidative phosphorylation	7	60
26	unit 4	PPP, nitrogen metabolism	7	120
27	unit 4	nitrogen cycle	8	120
28	unit 4	nitrogen fixation GDH GS/ GOGAT and radical scave	9	240
29	unit 5	Growth and development	1	300
30	unit 5	plant hormones	2	300
31	unit 5	stress physiology	3	300

The lesson plan is completed as per the schedule on 02.05.2023 of the academic year 2022-2023.

Dr. R.Rakkimuthu,M.Sc.,Ph.D.
Assistant Professor and Head
PG & Research Dept. of Botany,
N.G.M. College (Autonomous),
Pollachi 642 001.

Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

D. Sowmiya
Course - In charge

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Post Graduate - SF|M.Sc. - Botany|Botany (SF)|SEM 2

Subject Name : 22PBY207 - Cytology, Genetics and Plant Breeding

Sr.No.	Chapter Na	SubChapter Name	SubChapte	Duration/n
1	unit 1	cytology	1	60
2	unit 1	Cell structure- organization of prokaryotic and	2	180
3	unit 1	structure and function of cytoskeleton	3	120
4	unit 1	Chromosome: Structure and types	4	180
5	unit 1	overview of mitosis and meiosis	6	180
6	unit 1	regulations of cell cycle.	7	180
7	unit 2	Genetics:Mendelian and non Mendelian inheri	1	180
8	unit 2	Sex-linked inheritance - theories of sex determ	2	180
9	unit 2	linkage and crossing over - kinds of linkage – sig	3	180
10	unit 2	models for homologous recombination - Const	4	180
11	unit 2	- two point test cross- three point test cross	5	180
12	unit 2	cytoplasmic male sterility in plants	7	60
13	unit 3	Classification of mutations	1	60
14	unit 3	spontaneous and induced mutations	1	60
15	unit 3	physical and chemical mutagens - molecular ba	3	180
16	unit 3	chromosomal aberrations - epigenetics - genet	5	300
17	unit 3	DNA as a genetic material. - gene regulatory m	7	300
18	unit 4	Plant Breeding: Introduction to breeding of cul	1	180
19	unit 4	–double haploid-Selection – mass selection - pu	2	300
20	unit 4	*Improvement of crop plants by pedigree meth	7	480
21	unit 5	Intervarietal, interspecific and intergeneric hyb	1	240
22	unit 5	*national and international organizations for cu	2	240
23	unit 5	Dus - Germplasm - The role of IBPGR and NBPG	3	240
24	unit 5	germplasm conservation (Rice and Sugarcane).	8	240

The lesson plan is completed as per the schedule on 24.01.2023 of the academic year 2022 - 2023

Course - Incharge

Dr. R.Rakkimuthu,M.Sc.,Ph.D.,
Assistant Professor and Head
PG & Research Dept. of Botany,
N.G.M. College (Autonomous),
Pollachi - 642 001.
H.O.D

Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Post Graduate - SF|M.Sc. - Botany|Botany (SF)|SEM 2

Subject Name : 22PBY2E4 - Horticulture and Landscaping

Sr.No.	Chapter Na	SubChapter Name	SubChapte	Duration/n
1	Unit I	Brief history	1	60
2	Unit I	scope and importance	2	60
3	Unit I	divisions of horticulture	3	60
4	Unit I	Classification of horticultural plants	4	120
5	Unit I	Plant growth environment: biotic FACTORS	5	120
6	Unit I	abiotic FACTORS	6	120
7	Unit I	CLIMATIC FACTORS	6	120
8	Unit I	TOPOGRAPHIC FACTORS	7	120
9	Unit I	SOIL FACTOR	7	60
10	Unit I	primary and secondary nutrients and their fu	7	61
11	Unit II	Organic matter;	1	60
12	Unit II	fertilizers - organic	2	60
13	Unit II	inorganic	3	60
14	Unit II	potting media;	4	60
15	Unit II	BIOinoculants	6	60
16	Unit II	methods of fertilizer application	7	60
17	Unit II	irrigation types	8	60
18	Unit II	sprinkler irrigation	9	60
19	Unit II	trickle irrigation	10	60
20	Unit II	surface	11	60
21	Unit II	furrow	12	60
22	Unit II	surge	12	60
23	Unit II	pitcher	13	60
24	Unit II	directing plant growth	14	60
25	Unit II	pruning and thinning	14	60
26	Unit III	Plant propagation: Seeds	1	120
27	Unit III	seed advantages	2	120
28	Unit III	viability	3	120
29	Unit III	mechanism of dormancy	3	120
30	Unit III	dormancy breaking methods	4	120
31	Unit III	direct and indirect seedling production in nu	6	180
32	Unit III	medicinal plant cultivation	7	120
33	Unit III	adaptive cultivation.	8	120
34	Unit IV	Propagation through specialized undergroun	1	60
35	Unit IV	tuber	2	60
36	Unit IV	sucker	3	60
37	Unit IV	bulb	3	60
38	Unit IV	bulbil	5	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

39	Unit IV	rhizome	6	60
40	Unit IV	vegetative propagation - cutting	7	60
41	Unit IV	layering	8	60
42	Unit IV	grafting and budding	9	60
43	Unit IV	Soil- less production of horticultural crops	8	60
44	Unit IV	hydroponics	9	60
45	Unit IV	sand culture	11	60
46	Unit IV	gravel culture	12	60
47	Unit IV	terrace garden	13	60
48	Unit IV	rockery	14	60
49	Unit IV	vertical gardening	14	60
50	Unit v	Esthetics of horticulture	1	60
51	Unit v	design; elements and principles of design	2	120
52	Unit v	flower arrangement	3	60
53	Unit v	cut flowers	4	60
54	Unit v	Significance of cut flower industry in India	6	120
55	Unit v	terrarium culture	6	60
56	Unit v	bonsai	7	60
57	Unit v	growing plants indoors	8	60
58	Unit v	turf production landscaping	10	60
59	Unit v	Post- harvest handling of Horticultural produ	12	60
60	Unit v	*storage; processing - pomology - cultivation	14	60
61	Unit v	Commercial floriculture – cultivation of jasmi	15	60
62	Unit v	Commercial horticulture	15	60
63	Unit v	extraction of Jasmine concrete and papain- fr	16	60

The lesson plan is completed as per the schedule on 27.04.2023 of the academic year 2022 - 2023.

Dr. R.Rakkimuthu, M.Sc.,Ph.D.,
Assistant Professor and Head
PG & Research Dept. of Botany,
N.G.M. College (Autonomous),
Pollachi - 642 001.
H.O.D

Course - In-charge

Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District
Principal

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

2021 – 2022

3 2021 - 2022

Institute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Under Graduate - SF|B.Com. - Computer Applications|Commerce (CA) SF|SEM 1

Subject Name : 21UCC1A1 - Allied - I :Business Economics

Sr.No.	Chapter Name	SubChapter Name	SubChapter Number	Duration/ min
1	Unit I Business Economics	Meaning and Definition	1	60
2	Unit I Business Economics	Objectives	2	60
3	Unit I Business Economics	Concepts Nature and Scope	3	60
4	Unit I Business Economics	Concepts Nature and Scope	4	60
5	Unit I Business Economics	Concepts Nature and Scope	5	60
6	Unit I Business Economics	Recent Trends in Business Economics	6	60
7	Unit I Business Economics	Recent Trends in Business Economics	7	60
8	Unit I Business Economics	Recent Trends in Business Economics	8	60
9	Unit I Business Economics	Recent Trends in Business Economics	9	60
10	Unit I Business Economics	Recent Trends in Business Economics	10	60
11	Unit I Business Economics	Recent Trends in Business Economics	11	60
12	Unit I Business Economics	Roles and Responsibilities of Business Economist	12	60
13	Unit I Business Economics	Roles and Responsibilities of Business Economist	13	60
14	Unit I Business Economics	Roles and Responsibilities of Business Economist	14	60
15	Unit I Business Economics	Roles and Responsibilities of Business Economist	15	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

16	Unit I Business Economics	Roles and Responsibilities of Business Economist	16	60
17	Unit II Demand Analysis	Demand Determinants	17	60
18	Unit II Demand Analysis	Law of Demand	18	60
19	Unit II Demand Analysis	Exceptions to Law of Demand	19	60
20	Unit II Demand Analysis	Factors affecting Demand Schedule	20	60
21	Unit II Demand Analysis	Factors affecting Demand Schedule	21	60
22	Unit II Demand Analysis	Demand Distinctions	22	60
23	Unit II Elasticity of Demand	Types and Measurement	23	60
24	Unit II Elasticity of Demand	Types and Measurement	24	60
25	Unit II Elasticity of Demand	Types and Measurement	25	60
26	Unit II Demand Forecasting	Market and Company Demand Forecasting	26	60
27	Unit II Demand Forecasting	Purpose	27	60
28	Unit II Demand Forecasting	Essentials of Good Forecasting	28	60
29	Unit II Demand Forecasting	Essentials of Good Forecasting	29	60
30	Unit II Demand Forecasting	Method of Demand Forecasting	30	60
31	Unit II Demand Forecasting	Method of Demand Forecasting	31	60
32	Unit III Consumption	Importance	32	60
33	Unit III Consumption	Consumer Sovereignty	33	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

34	Unit III Consumption	Consumer Sovereignty	34	60
35	Unit III Consumption	Factors AffectingConsumer Sovereignty in the Modern World	35	60
36	Unit III Consumption	Factors AffectingConsumer Sovereignty in the Modern World	36	60
37	Unit III Consumption	Factors AffectingConsumer Sovereignty in the Modern World	37	60
38	Unit III Consumption	Factors AffectingConsumer Sovereignty in the Modern World	38	60
39	Unit III Indifference Curve Analysis	Properties Price Income and Substitution Effects	39	60
40	Unit III Indifference Curve Analysis	Properties Price Income and Substitution Effects	40	60
41	Unit III Indifference Curve Analysis	Properties Price Income and Substitution Effects	41	60
42	Unit III Indifference Curve Analysis	Properties Price Income and Substitution Effects	42	60
43	Unit III Indifference Curve Analysis	Properties Price Income and Substitution Effects	43	60
44	Unit III Indifference Curve Analysis	Consumer Surplus	44	60
45	Unit III Indifference Curve Analysis	Consumer Surplus	45	60
46	Unit IV The Law of Variable Proportions	Increasing Diminishing and Constant Returns	46	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

47	Unit IV The Law of Variable Proportions	Increasing Diminishing and Constant Returns	47	60
48	Unit IV The Law of Variable Proportions	Increasing Diminishing and Constant Returns	48	60
49	Unit IV The Law of Variable Proportions	Increasing Diminishing and Constant Returns	49	60
50	Unit IV Economies of Scale	Internal and External Economies	50	60
51	Unit IV Economies of Scale	Internal and External Economies	51	60
52	Unit IV Economies of Scale	Internal and External Economies	52	60
53	Unit IV Economies of Scale	Internal and External Economies	53	60
54	UnitIV Cost Analysis	Meaning	54	60
55	UnitIV Cost Analysis	Cost Concepts	55	60
56	UnitIV Cost Analysis	Cost Concepts	56	60
57	UnitIV Cost Analysis	Cost Output Relationship	57	60
58	UnitIV Cost Analysis	Cost Output Relationship	58	60
59	UnitIV Cost Analysis	Total Cost Average Cost and Marginal Cost	59	60
60	UnitIV Cost Analysis	Total Cost Average Cost and Marginal Cost	60	60
61	UnitIV Cost Analysis	Total Cost Average Cost and Marginal Cost	61	60
62	Unit V Market Structure	Market Forms	62	60
63	Unit V Market Structure	Time Elements in Price Fixation	63	60
64	Unit V Market Structure	Time Elements in Price Fixation	64	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

65	Unit V Market Structure	Equilibrium of Firm and Industry	65	60
66	Unit V Market Structure	Equilibrium of Firm and Industry	66	60
67	Unit V Market Structure	Equilibrium of Firm and Industry	67	60
68	Unit V Market Structure	Price and Output Determination under Perfect Competition	68	60
69	Unit V Market Structure	Price and Output Determination under Perfect Competition	69	60
70	Unit V Market Structure	Monopoly Competition	70	60
71	Unit V Market Structure	Monopoly Competition	71	60
72	Unit V Market Structure	Monopolistic Competition	72	60
73	Unit V Market Structure	Monopolistic Competition	73	60
74	Unit V Market Structure	Discrimination Monopoly and Oligopoly	74	60
75	Unit V Market Structure	Discrimination Monopoly and Oligopoly	75	60

The lesson was completed as per the schedule

Course Incharge — Name: Prakalathan.A, P.Divyabharathi, S.Kavitha — Signatutre

Approved by

HOD Signature — Principal Signature

PRINCIPAL
NGM COLLEGE, POLLACHI

Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Under Graduate - SF|B.Com. - Computer Applications|Commerce (CA) SF|SEM 1

Subject Name : 21UCC101 - Core - I : Financial Accounting

Sr.No.	Chapter Name	SubChapter Name	SubChapter Number	Duration/ min
1	Unit I Accounting	Introduction and Basics	1	60
2	Unit I Accounting	Principles of Accounting	2	60
3	Unit I Accounting	Types of Accounts	3	60
4	Unit I Accounting	Accounting Rules	4	60
5	Unit I Accounting	Preparation of Journal	5	60
6	Unit I Accounting	Preparation of Journal	6	60
7	Unit I Accounting	Preparation of Ledger	7	60
8	Unit I Accounting	Preparation of Ledger	8	60
9	Unit I Accounting	Preparation of Ledger	9	60
10	Unit I Accounting	Preparation of Trial Balance	10	60
11	Unit I Accounting	Preparation of Trial Balance	11	60
12	Unit I Accounting	Preparation of Subsidiary Books.	12	60
13	Unit I Accounting	Preparation of Subsidiary Books.	13	60
14	Unit I Accounting	Single Entry system	14	60
15	Unit II Final Accounts	Final Accounts of a Sole Trader with Simple Adjustments	15	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

16	Unit II Final Accounts	Final Accounts of a Sole Trader with Simple Adjustments	16	60
17	Unit II Final Accounts	Final Accounts of a Sole Trader with Simple Adjustments	17	60
18	Unit II Final Accounts	Depreciation of Accounting and Methods	18	60
19	Unit II Final Accounts	Depreciation of Accounting and Methods	19	60
20	Unit II Final Accounts	Straight Line and Diminishing Balance Methods	20	60
21	Unit II Final Accounts	Straight Line and Diminishing Balance Methods	21	60
22	Unit II Final Accounts	Straight Line and Diminishing Balance Methods	22	60
23	Unit II Final Accounts	Preparation of Change over Method	23	60
24	Unit II Final Accounts	Preparation of Change over Method	24	60
25	Unit II Final Accounts	Preparation of Change over Method	25	60
26	Unit II Final Accounts	Machine Hour Rate Method	26	60
27	Unit II Final Accounts	Machine Hour Rate Method	27	60
28	Unit II Final Accounts	Machine Hour Rate Method	28	60
29	Unit II Final Accounts	Machine Hour Rate Method	29	60
30	Unit III Bank Reconciliation Statement	Pass Book	30	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

31	Unit III Bank Reconciliation Statement	Pass Book	31	60
32	Unit III Bank Reconciliation Statement	Pass Book	32	60
33	Unit III Bank Reconciliation Statement	Cash Book	33	60
34	Unit III Bank Reconciliation Statement	Cash Book	34	60
35	Unit III Bank Reconciliation Statement	Cash Book	35	60
36	Unit III Bank Reconciliation Statement	Preparation of Bank Reconciliation Statement	36	60
37	Unit III Bank Reconciliation Statement	Preparation of Bank Reconciliation Statement	37	60
38	Unit III Bank Reconciliation Statement	Preparation of Bank Reconciliation Statement	38	60
39	Unit III Bank Reconciliation Statement	Preparation of Bank Reconciliation Statement	39	60
40	Unit III Bank Reconciliation Statement	Preparation of Bank Reconciliation Statement	40	60
41	Unit III Bank Reconciliation Statement	Rectification of Errors including Suspense Account	41	60
42	Unit III Bank Reconciliation Statement	Rectification of Errors including Suspense Account	42	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

43	Unit III Bank Reconciliation Statement	Rectification of Errors including Suspense Account	43	60
44	Unit IV Branch Accounts	Meaning of Branch account	44	60
45	Unit IV Branch Accounts	Types of Branches	45	60
46	Unit IV Branch Accounts	Types of Branches	46	60
47	Unit IV Branch Accounts	Preparation of Branch Accounts	47	60
48	Unit IV Branch Accounts	Preparation of Branch Accounts	48	60
49	Unit IV Branch Accounts	Preparation of Branch Accounts	49	60
50	Unit IV Branch Accounts	Preparation of Branch Accounts	50	60
51	Unit IV Branch Accounts	Preparation of Branch Accounts	51	60
52	Unit IV Branch Accounts	Preparation of Branch Accounts	52	60
53	Unit IV Branch Accounts	Preparation of Branch Accounts	53	60
54	Unit IV Branch Accounts	Preparation of Branch Accounts	54	60
55	Unit IV Branch Accounts	Preparation of Branch Accounts	55	60
56	Unit IV Branch Accounts	Preparation of Branch Accounts	56	60
57	Unit IV Branch Accounts	Preparation of Branch Accounts	57	60
58	Unit V Departmental Accounting	Meaning of Departmental accounting	58	60
59	Unit V Departmental Accounting	Meaning of Departmental accounting	59	60
60	Unit V Departmental Accounting	Meaning of Departmental accounting	60	60
61	Unit V Departmental Accounting	Need for Departmental Accounting	61	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

62	Unit V Departmental Accounting	Advantages of Departmental accounting	62	60
63	Unit V Departmental Accounting	Methods and Techniques of Departmental Accounting	63	60
64	Unit V Departmental Accounting	Methods and Techniques of Departmental Accounting	64	60
65	Unit V Hire Purchase and Instalments	Preparation of Hire Purchase and Instalments	65	60
66	Unit V Hire Purchase and Instalments	Preparation of Hire Purchase and Instalments	66	60
67	Unit V Repossession	Meaning of Repossession	67	60
68	Unit V Repossession	Partial and Complete	68	60
69	Unit V Repossession	Partial and Complete	69	60
70	Unit V Repossession	Partial and Complete	70	60
71	Unit V Repossession	Partial and Complete	71	60

The lesson was completed as per the schedule

Course Incharge	Name	Signatutre
	M. Gayathri	

Approved by

HOD Signature

Dr. P. ANITHA, M.Com., M.Phil.,Ph.D.,PGDCA.,NET.,
Associate Professor & Head
PG Department of Commerce (CA)
MGM College (Autonomous), Pollachi - 642 001.

Principal Signature

PRINCIPAL
N G M COLLEGE, POLLACHI
Dr. R. MUTHUKUMARAN, M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Under Graduate - SF|B.Com. - Computer Applications|Commerce (CA) SF|SEM 1

Subject Name : 21UCC102 - Fundamentals of Information Technology

Sr.No.	Chapter Name	SubChapter Name	SubChapter Number	Duration/ min
1	Unit -I Informative	Informatic - Introduction Information System	1	60
2	Unit -I Informative	Hardware and Software	2	60
3	Unit -I Informative	Hardware and Software	3	60
4	Unit -I Informative	Types of Software	4	60
5	Unit -I Informative	System software and Apllication software	5	60
6	Unit -I Informative	System software and Apllication software	6	60
7	Unit -I Informative	Operating System and Types of Operating System	7	60
8	Unit -I Informative	Operating System and Types of Operating System	8	60
9	Unit -I Informative	Information Technology and society	9	60
10	Unit-II- information	It applications in Business and Industry,Education and Hospitals	10	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

11	Unit-II-information	It applications in Business and Industry,Education and Hospitals	11	60
12	Unit-II-information	It applications in Business and Industry,Education and Hospitals	12	60
13	Unit-II-information	Ethical usage of Computers	13	60
14	Unit-II-information	Internet	14	60
15	Unit-II-information	Cyber Ethics	15	60
16	Unit-II-information	Cyber Addiction and Cyber Crime	16	60
17	Unit-II-information	Cyber Addiction and Cyber Crime	17	60
18	Unit-II-information	E-waste and Green Computing	18	60
19	unit -III-Network	Network and Communications	19	60
20	unit -III-Network	Computer Networks, Types of Networks	20	60
21	unit -III-Network	WAN,MAN,LAN	21	60
22	unit -III-Network	PAN,CAN	22	60
23	unit -III-Network	Benefits of Networks	23	60
24	unit -III-Network	Network TeleCommuting & Virtual Offices	24	60
25	unit -III-Network	Network Security	25	60
26	unit -III-Network	Firewalls communication medium Wired and Wireless	26	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

27	unit -III- Network	Firewalls communication medium Wired and Wireless	27	60
28	unit -IV- Internet	Internet introduction	28	60
29	unit -IV- Internet	Internet Protocols- (TCP/IP),FTP,HTTP,	29	60
30	unit -IV- Internet	Internet Protocols- (TCP/IP),FTP,HTTP,	30	60
31	unit -IV- Internet	IP Adress Domain Name System(DNS) URL	31	60
32	unit -IV- Internet	Web Browser	32	60
33	unit -IV- Internet	Search Engines types	33	60
34	unit -IV- Internet	Academic Search Techniques	34	60
35	unit -IV- Internet	Business Aplications of Internet	35	60
36	unit -IV- Internet	Intranet And Extranet	36	60
37	unit -V- webpage	Webpage	37	60
38	unit -V- webpage	Sturcture of a webpage	38	60
39	unit -V- webpage	HTML Code for webpage	39	60
40	unit -V- webpage	Web page Basic, Setup a Web Page	40	60
41	unit -V- webpage	Display a Webpage in a Web Browser	41	60
42	unit -V- webpage	Link, Link to another web page	42	60
43	unit -V- webpage	Link with in a Web Page	43	60
44	unit -V- webpage	Link to an image , Link to a file, E-mail Link	44	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

unit -V- 45 webpage	Link to an image , Link to a file, E-mail Link	45	60

The lesson was completed as per the schedule

Course Incharge	Name	Signatutre
	1. Gayatri 2. R. Subhasangeetha	

Approved by

HOD Signature

Dr. P. ANITHA, M.Com., M.Phil.,Ph.D.,PGDCA.,NET.,
Associate Professor & Head
PG Department of Commerce (CA)
NGM College (Autonomous), Pollachi - 642 001.

Principal Signature

PRINCIPAL
NGM COLLEGE, POLLACHI

Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001,
Coimbatore District

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Under Graduate - SF|B.Com. - Computer Applications|Commerce (CA) SF|SEM 1

Subject Name : 21UCC103 - Lab-I office automation and web designing

Sr.No.	Chapter Name	SubChapter Name	SubChapter Number	Duration/ min
1	PROGRAM 1	Design a Ms-Word document with all basic features.	1	60
2	PROGRAM 1	Design a Ms-Word document with all basic features.	2	60
3	PROGRAM 1	Design a Ms-Word document with all basic features.	3	60
4	PROGRAM 1	Design a Ms-Word document with all basic features.	4	60
5	PROGRAM 2	Send Diwali wishes to your friends using mail merge concept	5	60
6	PROGRAM 2	Send Diwali wishes to your friends using mail merge concept	6	60
7	PROGRAM 3	Design the Pay Roll of a company in MS Excel	7	60
8	PROGRAM 3	Design the Pay Roll of a company in MS Excel	8	60
9	PROGRAM 3	Design the Pay Roll of a company in MS Excel	9	60
10	PROGRAM 4	Design the Electricity Bill in MS Excel	10	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

11	PROGRAM 4	Design the Electricity Bill in MS Excel	11	60
12	PROGRAM 4	Design the Electricity Bill in MS Excel	12	60
13	PROGRAM 5	Create a Student's Mark List in MS Excel	13	60
14	PROGRAM 5	Create a Student's Mark List in MS Excel	14	60
15	PROGRAM 6	Prepare the Student's details and view the records by using the AutoFilter Option.	15	60
16	PROGRAM 7	Create a PowerPoint show about our College.	16	60
17	PROGRAM 7	Create a PowerPoint show about our College.	17	60
18	PROGRAM 7	Create a PowerPoint show about our College.	18	60
19	PROGRAM 8	Design an Organization Chart for a Company and College	19	60
20	PROGRAM 9	Create the following Tables: a) Student's Personal Details	20	60
21	PROGRAM 9	Create the following Tables: a) Student's Personal Details	21	60
22	PROGRAM 9	Create the following Tables: a) Student's Personal Details	22	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

23	PROGRAM 9	Create the following Tables: a) Student's Personal Details	23	60
24	PROGRAM 9	Create the following Tables: b) Student'sMark Details	24	60
25	PROGRAM 9	Create the following Tables: b) Student'sMark Details	25	60
26	PROGRAM 10	Design a web page using Nested list.	26	60
27	PROGRAM 10	Design a web page using Nested list.	27	60
28	PROGRAM 10	Design a web page using Nested list.	28	60
29	PROGRAM 10	Design a web page using Nested list.	29	60
30	PROGRAM 11	Develop a web page to show the definition list using HTML tags	30	60
31	PROGRAM 11	Develop a web page to show the definition list using HTML tags	31	60
32	PROGRAM 11	Develop a web page to show the definition list using HTML tags	32	60
33	PROGRAM 11	Develop a web page to show the definition list using HTML tags	33	60
34	PROGRAM 12	Generate a web page to display the weather report using table	34	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

35	PROGRAM 12	Generate a web page to display the weather report using table	35	60
36	PROGRAM 12	Generate a web page to display the weather report using table	36	60
37	PROGRAM 12	Generate a web page to display the weather report using table	37	60
38	PROGRAM 12	Generate a web page to display the weather report using table	38	60
39	PROGRAM 12	Generate a web page to display the weather report using table	39	60
40	PROGRAM 13	Construct a HTML document to display mark statement using nested table	40	60
41	PROGRAM 13	Construct a HTML document to display mark statement using nested table	41	60
42	PROGRAM 13	Construct a HTML document to display mark statement using nested table	42	60
43	PROGRAM 13	Construct a HTML document to display mark statement using nested table	43	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

44	PROGRAM 13	Construct a HTML document to display mark statement using nested table	44	60
45	PROGRAM 14	Creat Web Page for College using Web Page	45	60
46	PROGRAM 14	Creat Web Page for College using Web Page	46	60
47	PROGRAM 14	Creat Web Page for College using Web Page	47	60
48	PROGRAM 14	Creat Web Page for College using Web Page	48	60
49	PROGRAM 14	Creat Web Page for College using Web Page	49	60
50	PROGRAM 14	Creat Web Page for College using Web Page	50	60
51	PROGRAM 14	Creat Web Page for College using Web Page	51	60
52	PROGRAM 15	Create a website for a College using frames	52	60
53	PROGRAM 15	Create a website for a College using frames	53	60
54	PROGRAM 15	Create a website for a College using frames	54	60
55	PROGRAM 15	Create a website for a College using frames	55	60
56	PROGRAM 15	Create a website for a College using frames	56	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

57	PROGRAM 15	Create a website for a College using frames	57	60
58	PROGRAM 15	Create a website for a College using frames	58	60
59	MODEL EXAM	MODEL EXAM	59	60
60	MODEL EXAM	MODEL EXAM	60	60

The lesson was completed as per the schedule

Course Incharge	Name	Signatutre
2. S. Poorgodi	3. D. Saranya	3.

Approved by

HOD Signature

Dr. P. ANITHA, M.Com., M.Phil.,Ph.D.,PGDCA.,NET.,
Associate Professor & Head
PG Department of Commerce (CA)
NGM College (Autonomous), Pollachi - 642 001.

Principal Signature

PRINCIPAL
N G M COLLEGE POLLACHI

Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Under Graduate - SF|B.Com. - Computer Applications|Commerce (CA) SF|SEM 2

Subject Name : 21UCC2A2 - Allied - II : BUSINESS MATEMATICS

Sr.No.	Chapter Name	SubChapter Name	SubChapter Number	Duration/ min
1	Mathematics of Finance	Simple Interest and Compound Interest	1.1	60
2	Mathematics of Finance	Simple Interest and Compound Interest	1.2	60
3	Mathematics of Finance	Simple Interest and Compound Interest	1.3	60
4	Mathematics of Finance	Simple Interest and Compound Interest	1.4	60
5	Mathematics of Finance	Basic Concept	1.5	60
6	Mathematics of Finance	Basic Concept	1.6	60
7	Mathematics of Finance	Basic Concept	1.7	60
8	Mathematics of Finance	Basic Concept	1.8	60
9	Mathematics of Finance	Calculation of Simple Interest and Compound Interest	1.9	60
10	Mathematics of Finance	Calculation of Simple Interest and Compound Interest	1.1	60
11	Mathematics of Finance	Calculation of Simple Interest and Compound Interest	1.11	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

12	Mathematics of Finance	Calculation of Simple Interest and Compound Interest	1.12	60
13	Mathematics of Finance	Effective Rate and Nominal Rate of Interest	1.13	60
14	Mathematics of Finance	Effective Rate and Nominal Rate of Interest	1.14	60
15	Mathematics of Finance	Effective Rate and Nominal Rate of Interest	1.15	60
16	Mathematics of Finance	Effective Rate and Nominal Rate of Interest	1.16	60
17	Depreciation	Annuities	2.1	60
18	Depreciation	Annuities	2.2	60
19	Depreciation	Present value of an Immediate Annuity	2.3	60
20	Depreciation	Present value of an Immediate Annuity	2.4	60
21	Depreciation	Present value of an Annuity Due	2.5	60
22	Depreciation	Present value of an Annuity Due	2.6	60
23	Depreciation	Present value of an Annuity Due	2.7	60
24	Depreciation	Amount of an Immediate Annuity	2.8	60
25	Depreciation	Amount of an Immediate Annuity	2.9	60
26	Depreciation	Amount of an Annuity Due	2.1	60
27	Depreciation	Amount of an Annuity Due	2.11	60
28	Depreciation	Amount of an Annuity Due	2.12	60
29	Depreciation	Discounting	2.13	60
30	Depreciation	Discounting	2.14	60
31	Set Theory	Definition	3.1	60
32	Set Theory	Definition	3.2	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

33	Set Theory	Types of set	3.3	60
34	Set Theory	Types of set	3.4	60
35	Set Theory	Set Operations	3.5	60
36	Set Theory	Set Operations	3.6	60
37	Set Theory	Set Operations	3.7	60
38	Set Theory	Set Operations	3.8	60
39	Set Theory	Law and properties of sets(without Proofs)	3.9	60
40	Set Theory	Law and properties of sets(without Proofs)	3.1	60
41	Set Theory	Law and properties of sets(without Proofs)	3.11	60
42	Set Theory	Law and properties of sets(without Proofs)	3.12	60
43	Set Theory	Verification Using Venn Diagram Only	3.13	60
44	Set Theory	Verification Using Venn Diagram Only	3.14	60
45	Set Theory	Verification Using Venn Diagram Only	3.15	60
46	Matrics	Definition of Matrix	4.1	60
47	Matrics	Definition of Matrix	4.2	60
48	Matrics	Definition of Matrix	4.3	60
49	Matrics	Definition of Matrix	4.4	60
50	Matrics	Types of Matrix	4.5	60
51	Matrics	Types of Matrix	4.6	60
52	Matrics	Types of Matrix	4.7	60
53	Matrics	Matrix Operations	4.8	60
54	Matrics	Matrix Operations	4.9	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

55	Matrics	Matrix Operations	4.1	60
56	Matrics	Determinants:Solving Simultaneous Equations in 3 variables using cramer's rule.	4.11	60
57	Matrics	Determinants:Solving Simultaneous Equations in 3 variables using cramer's rule.	4.12	60
58	Matrics	Determinants:Solving Simultaneous Equations in 3 variables using cramer's rule.	4.13	60
59	Matrics	Determinants:Solving Simultaneous Equations in 3 variables using cramer's rule.	4.14	60
60	Inverse Of a Matrix	Definition	5.1	60
61	Inverse Of a Matrix	Definition	5.2	60
62	Inverse Of a Matrix	Inverse of a Matrix	5.3	60
63	Inverse Of a Matrix	Inverse of a Matrix	5.4	60
64	Inverse Of a Matrix	Finding Inverse of 3*3	5.5	60
65	Inverse Of a Matrix	Finding Inverse of 3*3	5.6	60
66	Inverse Of a Matrix	2*2 Non-Singular Matrices	5.7	60
67	Inverse Of a Matrix	Solving Simultaneous Linear Equations By inverse Matrix	5.8	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

68	Inverse Of a Matrix	Solving Simultaneous Linear Equations By inverse Matrix	5.9	60
69	Inverse Of a Matrix	Solving Simultaneous Linear Equations By inverse Matrix	5.1	60
70	Inverse Of a Matrix	Elementary Transformation Of Matrix	5.11	60
71	Inverse Of a Matrix	Elementary Transformation Of Matrix	5.12	60
72	Inverse Of a Matrix	Rank	5.13	60
73	Inverse Of a Matrix	Rank	5.14	60
74	Inverse Of a Matrix	Consistency of a System of Simultaneous Linear Equation	5.15	60
75	Inverse Of a Matrix	Consistency of a System of Simultaneous Linear Equation	5.16	60

The lesson was completed as per the schedule

Course Incharge	Name	Signatutre
	P. Sudha M. Kesavy Dr. M. Deepa	

Approved by

HOD Signature

Dr. P. ANITHA, M.Com., M.Phil.,Ph.D.,PGDCA.,NET.,
Associate Professor & Head
PG Department of Commerce (CA)
NGM College (Autonomous), Pollachi - 642 001.

Principal Signature

PRINCIPAL
NGM COLLEGE POLLACHI

Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Under Graduate - SF|B.Com. - Computer Applications|Commerce (CA) SF|SEM 2

Subject Name : 21UCC204 - Core - III : HIGHER FINANCIAL ACCOUNTING

Sr.No.	Chapter Name	SubChapter Name	SubChapter Number	Duration/ min
1	partnership	introduction of partnership	1.1	60
2	partnership	interest on capital	1.2	60
3	partnership	interest on capital	1.3	60
4	partnership	interest on capital	1.4	60
5	partnership	interest on capital	1.5	60
6	partnership	profit and loss appropriation account	1.6	60
7	partnership	profit and loss appropriation account	1.7	60
8	partnership	profit and loss appropriation account	1.8	60
9	partnership	profit and loss appropriation account	1.9	60
10	partnership	capital ratio	1.1	60
11	partnership	capital ratio	1.11	60
12	partnership	capital ratio	1.12	60
13	partnership	capital ratio	1.13	60
14	partnership	Past adjustment and Garantees	1.14	60
15	partnership	Past adjustment and Garantees	1.15	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

16	partnership	Past adjustment and Garantees	1.16	60
17	partnership	Past adjustment and Garantees	1.17	60
18	admission partner	admission of partner	2.1	60
19	admission partner	admission of partner	2.2	60
20	admission partner	admission of partner	2.3	60
21	admission partner	admission of partner	2.4	60
22	admission partner	Treatment of Goodwill	2.5	60
23	admission partner	Treatment of Goodwill	2.6	60
24	admission partner	Treatment of Goodwill	2.7	60
25	admission partner	Treatment of Goodwill	2.8	60
26	admission partner	Revaluation of assests and liablities	2.9	60
27	admission partner	Revaluation of assests and liablities	2.10	60
28	admission partner	Revaluation of assests and liablities	2.11	60
29	admission partner	Revaluation of assests and liablities	2.12	60
30	admission partner	Revaluation of assests and liablities	2.13	60
31	admission partner	calculation of ratio for distribution of profits	2.14	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

32	admission partner	calculation of ratio for distribution of profits	2.15	60
33	admission partner	calculation of ratio for distribution of profits	2.16	60
34	admission partner	capital adjustment	2.17	60
35	admission partner	capital adjustment	2.18	60
36	retirement of partner	retirement of partner	3.1	60
37	retirement of partner	retirement of partner	3.2	60
38	retirement of partner	retirement of partner	3.3	60
39	retirement of partner	retirement of partner	3.4	60
40	retirement of partner	calculation of Gaining ratio	3.5	60
41	retirement of partner	calculation of Gaining ratio	3.6	60
42	retirement of partner	calculation of Gaining ratio	3.7	60
43	retirement of partner	revaluation of assests and liablities	3.8	60
44	retirement of partner	revaluation of assests and liablities	3.9	60
45	retirement of partner	revaluation of assests and liablities	3.10	60
46	retirement of partner	revaluation of assests and liablities	3.11	60
47	retirement of partner	treatment of Goodwill	3.12	60
48	retirement of partner	treatment of Goodwill	3.13	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

49	retirement of partner	ajuestment of godwill though the capital accounts only	3.14	60
50	retirement of partner	ajuestment of godwill though the capital accounts only	3.15	60
51	retirement of partner	ajuestment of godwill though the capital accounts only	3.16	60
52	retirement of partner	ajuestment of godwill though the capital accounts only	3.17	60
53	settlement of accounts	settlement of accounts	4.1	60
54	settlement of accounts	settlement of accounts	4.2	60
55	settlement of accounts	settlement of accounts	4.3	60
56	settlement of accounts	settlement of accounts	4.4	60
57	settlement of accounts	settlement of accounts	4.5	60
58	settlement of accounts	settlement of accounts	4.6	60
59	settlement of accounts	settlement of accounts	4.7	60
60	settlement of accounts	retirning partern loan account	4.8	60
61	settlement of accounts	retirning partern loan account	4.9	60
62	settlement of accounts	retirning partern loan account	4.10	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

63	settlement of accounts	retirning partern loan account	4.11	60
64	settlement of accounts	retirning partern loan account	4.12	60
65	settlement of accounts	admission cum retirnment	4.13	60
66	settlement of accounts	admission cum retirnment	4.14	60
67	settlement of accounts	admission cum retirnment	4.15	60
68	settlement of accounts	admission cum retirnment	4.16	60
69	settlement of accounts	admission cum retirnment	4.17	60
70	Dealth of partner	dealth of partner	5.1	60
71	Dealth of partner	dealth of partner	5.2	60
72	Dealth of partner	dealth of partner	5.3	60
73	Dealth of partner	dealth of partner	5.4	60
74	Dealth of partner	dealth of partner	5.5	60
75	Dealth of partner	dealth of partner	5.6	60
76	Dealth of partner	dissolution of a firm	5.7	60
77	Dealth of partner	dissolution of a firm	5.8	60
78	Dealth of partner	dissolution of a firm	5.9	60
79	Dealth of partner	dissolution of a firm	5.10	60
80	Dealth of partner	insoluvancy of parter	5.11	60
81	Dealth of partner	insoluvancy of parter	5.12	60
82	Dealth of partner	insoluvancy of parter	5.13	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

83	Dealth of partner	Garner vs muray	5.14	60
84	Dealth of partner	Garner vs muray	5.15	60
85	Dealth of partner	piecemeal Distribution	5.16	60
86	Dealth of partner	piecemeal Distribution	5.17	60

The lesson was completed as per the schedule

Course Incharge	Name	Signatutre
	1 N. Gayathri	N Gayathri
	2 P. Divyabharathi	P. Divya
	3 R. Subhasangeetha	

Approved by

HOD Signature

Dr. P. ANITHA, M.Com., M.Phil.,Ph.D.,PGDCA.,NET.,
Associate Professor & Head
PG Department of Commerce (CA)
NGM College (Autonomous), Pollachi - 642 001.

Principal Signature

PRINCIPAL
NGM COLLEGE, POLLACHI

Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Under Graduate - SF|B.Com. - Computer Applications|Commerce (CA) SF|SEM 2

Subject Name : 21UCC205 - Core Lab - II : TALLY

Sr.No.	Chapter Name	SubChapter Name	SubChapter Number	Duration/ min
1	Tally	Create a Company and display ledgers	1	60
2	Tally	Create a Company and display ledgers	2	60
3	Tally	Make the following Voucher entries:	3	60
4	Tally	Purchase Voucher	4	60
5	Tally	Purchase Voucher	5	60
6	Tally	prepare the aim and algoritham	6	60
7	Tally	Sales Voucher	7	60
8	Tally	Sales Voucher	8	60
9	Tally	Sales Voucher	9	60
10	Tally	Payment Voucher	10	60
11	Tally	prepare the aim and algoritham	11	60
12	Tally	Receipt Voucher	12	60
13	Tally	Receipt Voucher	13	60
14	Tally	Contra Voucher	14	60
15	Tally	Contra Voucher	15	60
16	Tally	prepare the aim and algoritham	16	60
17	Tally	Journal Voucher	17	60
18	Tally	prepare the aim and algoritham	18	60
19	Tally	prepare the sample data for Trai.l Balance	19	60
20	Tally	prepare the sample data for Traial Balance	20	60

Dr. R. ANITHA, M.Com., M.Phil., M.O.,PGDCA,NET,
Associate Professor & Head
PG Department of Commerce (CA)
NGM College (Autonomous), Pollachi - 642 001.

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

21	Tally	prepare the sample data for Traial Balance	21	60
22	Tally	prepare the aim and algoritham	22	60
23	Tally	prepare and Display Cash book	23	60
24	Tally	prepare and Display Cash book	24	60
25	Tally	prepare and Display Cash book	25	60
26	Tally	prepare the aim and algoritham	26	60
27	Tally	Prepare Stock summary	27	60
28	Tally	Prepare Stock summary	28	60
29	Tally	Prepare Stock summary	29	60
30	Tally	Prepare Stock summary	30	60
31	Tally	prepare the aim and algoritham	31	60
32	Tally	Display Godown summary	32	60
33	Tally	Display Godown summary	33	60
34	Tally	Display Godown summary	34	60
35	Tally	prepare the aim and algoritham	35	60
36	Tally	Display Bank Reconciliation Statement	36	60
37	Tally	Display Bank Reconciliation Statement	37	60
38	Tally	Display Bank Reconciliation Statement	38	60
39	Tally	Display Bank Reconciliation Statement	39	60
40	Tally	prepare the aim and algoritham	40	60
41	Tally	Design Cost Centres and Cost Categories.	41	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

42	Tally	Design Cost Centres and Cost Categories.	42	60
43	Tally	Design Cost Centres and Cost Categories.	43	60
44	Tally	prepare the aim and algoritham	44	60
45	Tally	Prepare Bill-wise statement	45	60
46	Tally	Prepare Bill-wise statement	46	60
47	Tally	Prepare Bill-wise statement	47	60
48	Tally	Prepare Bill-wise statement	48	60
49	Tally	prepare the aim and algoritham	49	60
50	Tally	Calculation of Interest	50	60
51	Tally	Calculation of Interest	51	60
52	Tally	Calculation of Interest	52	60
53	Tally	Calculation of Interest	53	60
54	Tally	prepare the aim and algoritham	54	60
55	Tally	Display final accounts of a company	55	60
56	Tally	Display final accounts of a company	56	60
57	Tally	Display final accounts of a company	57	60
58	Tally	Display final accounts of a company	58	60
59	Tally	Display final accounts of a company	59	60
60	Tally	prepare the aim and algoritham	60	60
61	Tally	Computation of ratio analysis	61	60
62	Tally	Computation of ratio analysis	62	60
63	Tally	Computation of ratio analysis	63	60
64	Tally	Computation of ratio analysis	64	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

65	Tally	prepare the aim and algoritham	65	60
66	Tally	Display foreign gain and loss	66	60
67	Tally	Display foreign gain and loss	67	60
68	Tally	Display foreign gain and loss	68	60
69	Tally	Display foreign gain and loss	69	60
70	Tally	Display foreign gain and loss	70	60
71	Tally	prepare the aim and algoritham	71	60
72	Tally	Print with Bill with GST	72	60
73	Tally	Print with Bill with GST	73	60
74	Tally	Print with Bill with GST	74	60
75	Tally	Print with Bill with GST	75	60

The lesson was completed as per the schedule

Course Incharge	Name	Signatutre
1. Dr. R. Ramya	2. Saranya 3. N. Gayathri	2. 3.

Approved by

HOD Signature

Dr. P. ANITHA, M.Com., M.Phil.,Ph.D.,PGDCA.,NET.,
Associate Professor & Head
PG Department of Commerce (CA)
NGM College (Autonomous), Pollachi - 642 001.

Principal Signature

PRINCIPAL
N G M COLLEGE, POLLACHI

Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

2020 – 2021

Institute Name : Nallamuthu Gounder Mahalingam College
Teaching Content Report
Under Graduate - SF|B.Com. Professional Accounting|Professional Accounting (SF)|SEM 2
Subject Name : 20UPA204 - CORE - IV : COMMERCIAL LAW

Course Teacher: Dr.S.B.Gayathri				
Sr.No.	Chapter Name	SubChapter Name	SubChapter Number	Duration/min
1	Consideration	Introduction, Meaning, Definition	1.1	60
2	Consideration	Essentials of valid Consideration	1.2	60
3	Consideration	No Consideartion, No Contract	1.3	60
4	Consideration	Advantages, Limitations	1.4	60
5	Consideration	Stranger to Consideration	1.5	60
6	Consideration	Exceptions	1.6	60
7	Capacity to Contract	Law relating to minor,Unsound mind	1.7	60
8	Capacity to Contract	Persons disqualified by law	1.8	60
9	Capacity to Contract	Free Consent	1.9	60
10	Capacity to Contract	Coercion	1.9.1	60
11	Capacity to Contract	Undue Influence	1.9.2	60
12	Capacity to Contract	Fraud	1.9.3	60
13	Capacity to Contract	Mistake and Misrepresentation	1.9.4	60
14	Contigent Contract	Introduction, Meaning, Definition	2.1	60
15	Contigent Contract	Rules regarding contigent Contract	2.2	60
16	Contigent Contract	Essentials of valid Consideration	2.3	60
17	Contigent Contract	Contigent Contract under indian contract law	2.4	60
18	Contigent Contract	Difference between Contigent and Wagering	2.5	60
19	Contigent Contract	Use, Features, Value	2.6	60
20	Contigent Contract	Performance of Contract	2.7	60
21	Contigent Contract	Modes of Performance	2.8	60
22	Contigent Contract	Essentials of valid Tender	2.9	60
23	Contigent Contract	Quasi Contract	2.9.1	60
24	Contigent Contract	Discharge of Contract	2.9.2	60
25	Contigent Contract	Modes of Discharge	2.9.3	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

26	Contigent Contract	Remedies for breach of Contract	2.4.4	60
27	Contract of Indemnity and Guarantee	Introduction, Meaning, Definition	3.1	60
28	Contract of Indemnity and Guarantee	Nature, Validity	3.2	60
29	Contract of Indemnity and Guarantee	Rights of indemnity holder	3.3	60
30	Contract of Indemnity and Guarantee	Rights and liabilities of surety	3.4	60
31	Contract of Indemnity and Guarantee	Bailment and pledge	3.5	60
32	Contract of Indemnity and Guarantee	Essentials of Bailment	3.6	60
33	Contract of Indemnity and Guarantee	Rights and duties of Bailor	3.7	60
34	Contract of Indemnity and Guarantee	Right and Duties of Bailee	3.8	60
35	Contract of Indemnity and Guarantee	Pledge	3.9	60
36	Contract of Indemnity and Guarantee	Essentials	3.9.1	60
37	Contract of Indemnity and Guarantee	Rights and duties od Pawnor	3.9.2	60
38	Contract of Indemnity and Guarantee	Rights and duties of Pawnee	3.9.3	60
39	Contract of Indemnity and Guarantee	Difference between Indemnity and Guarante	3.9.4	60
40	Indian Contract Act,1872	Classificiation	4.1	60
41	Indian Contract Act,1872	Elements of valid contract	4.2	60
42	Indian Contract Act,1872	offer and accepetance	4.3	60
43	Indian Contract Act,1872	Legal requirement	4.4	120
44	Indian Contract Act,1872	Legal rules related to offer and acceptance	4.5	120
45	Indian Contract Act,1872	Essentials of valid acceptance	4.6	120
46	Indian Contract Act,1872	communication of offer and acceptance	4.7	120
47	Indian Contract Act,1872	Revocation of offer and acceptance	4.8	120
48	Contract of Agency	Classification	5.1	60
49	Contract of Agency	Creation of agencies	5.2	60
50	Contract of Agency	Rights and duties of an agent	5.3	60
51	Contract of Agency	Liabilities of principal	5.4	120
52	Contract of Agency	Personal liability of agent	5.5	120
53	Contract of Agency	Termination of agency	5.6	120
54	Contract of Agency	Sale of goods act	5.7	120
55	Contract of Agency	Performance of contract act	5.8	120
56	Contract of Agency	Rights of unpaid seller	5.9	120

Course Teacher Name: Dr. R.B. [illegible]
Signature:

The lesson plan was completed as per the scheduled 7/5/2021 on during the Academic year 2020 - 2021

PRINCIPAL

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College
Teaching Content Report
Under Graduate - SF|B.Com. Professional Accounting|Professional Accounting (SF)|SEM 2
Subject Name : 20UPA203 - CORE - III : HIGHER FINANCIAL ACCOUNTING
Course Teacher:Dr. D.Rajasekaran

Sr.No.	Chapter Name	SubChapter Name	SubChapte	Duration/min
1	Introduction to partnership accounting	Problems worked out	1.1	60
2	Introduction to partnership accounting	Problems worked out	1.2	120
3	Introduction to partnership accounting	Problems worked out	1.3	120
4	Introduction to partnership accounting	Problems worked out	1.4	180
5	Introduction to partnership accounting	Problems worked out	1.5	120
6	Introduction to partnership accounting	Problems worked out	1.6	120
7	Introduction to partnership accounting	Problems worked out	1.7	180
8	Admission of partners	Problems worked out	2.1	60
9	Admission of partners	Problems worked out	2.2	120
10	Admission of partners	Problems worked out	2.3	120
11	Admission of partners	Problems worked out	2.4	120
12	Retirement of Partners	Problems worked out	2.5	120
13	Retirement of Partners	Problems worked out	2.6	120
14	Retirement of Partners	Problems worked out	2.7	120
15	Retirement of Partners	Problems worked out	2.8	180
16	Retirement of Partners	Problems worked out	2.9	60
17	Retirement of Partners	Problems worked out	2.1	60
18	Dissolution, Insolvency of partners	Problems worked out	3.1	60
19	Dissolution, Insolvency of partners	Problems worked out	3.2	60
20	Dissolution, Insolvency of partners	Problems worked out	3.3	60
21	Dissolution, Insolvency of partners	Problems worked out	3.4	120
22	Dissolution, Insolvency of partners	Problems worked out	3.5	120
23	Dissolution, Insolvency of partners	Problems worked out	3.6	120
24	Department Accountin	Introduction	4.1	120
25	Department Accountin	Problems worked out	4.2	120
26	Department Accountin	Problems worked out	4.3	180

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

27	Department Accountin	Problems worked out	4.4	60
28	Department Accountin	Problems worked out	4.5	60
29	Branch accounting	Problems worked out	4.6	60
30	Branch accounting	Problems worked out	4.7	60
31	Branch accounting	Problems worked out	4.8	60
32	Branch accounting	Problems worked out	4.9	60
33	Branch accounting	Problems worked out	4.1	60
34	Hire purchase accounting	Introduction	5.1	60
35	Hire purchase accounting	Problems worked out	5.2	60
36	Hire purchase accounting	Problems worked out	5.3	60
37	Hire purchase accounting	Problems worked out	5.4	60
38	Hire purchase accounting	Problems worked out	5.5	60
39	Hire purchase accounting	Problems worked out	5.6	60
40	Installment accounting	Introduction	5.7	60
41	Installment accounting	Problems worked out	5.8	60
42	Installment accounting	Problems worked out	5.9	60
43	Installment accounting	Problems worked out	5.1	60
44	Installment accounting	Problems worked out	5.11	60

The lesson plan was completed as per the schedule on 7/5/2021 during the academic year 2020-2021

Course Teacher
Name: Dr. D. Rajasekaran
Signature:

Approved by

Dr. S.B. JAYASHRI M.Com.,M.Phil.,Ph.D.,
Associate Professor & Head
Department of Commerce - PA,
NGM College (Autonomous), Pollachi - 642 001.

Principal
PRINCIPAL
N G M COLLEGE, POLLACHI

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College
Teaching Content Report
Under Graduate - SF | B.Com. Professional Accounting | Professional Accounting (SF) | SEM 2
Subject Name : 20UPA2A2 - ALLIED - II : QUANTITATIVE APTITUDE -II
Course Teacher:Ms.J Madhubala

Sr.No.	Chapter Name	SubChapter Name	SubChapte	Duration/
1	Statistical description of data	Textual, Tabular & Diagrammatic representation	1.1	120
2	Statistical description of data	Frequency Distribution	1.2	60
3	Statistical description of data	Graphical representation of frequency distribution	1.3	120
4	Statistical description of data	Histogram	1.4	60
5	Statistical description of data	Frequency Polygon	1.5	120
6	Statistical description of data	Ogive	1.6	60
7	Statistical description of data	Unit I Revision	1.7	60
8	Measures of Central Tendency & Dispersion	Arithmetic Mean, Median	2.1	120
9	Measures of Central Tendency & Dispersion	Partition Values, Mode	2.2	120
10	Measures of Central Tendency & Dispersion	Geometric Mean and Harmonic, Mean	2.3	180
11	Measures of Central Tendency & Dispersion	Standard deviation	2.4	120
12	Measures of Central Tendency & Dispersion	Quartile deviation	2.5	120
13	Measures of Central Tendency & Dispersion	Correlation and Regression	2.6	180
14	Measures of Central Tendency & Dispersion	Unit II Revision	2.7	60
15	Probability and Expected Value	Introduction	3.1	60
16	Probability and Expected Value	Mathematical Expectation	3.2	60
17	Probability and Expected Value	Theoretical Distributions	3.3	120
18	Probability and Expected Value	Binomial	3.4	120
19	Probability and Expected Value	Poisson	3.5	60
20	Probability and Expected Value	Normal	3.6	120
21	Probability and Expected Value	Unit III Revision	3.7	60
22	Sampling Theory	Basic Principles of sampling theory	4.1	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

23	Sampling Theory	Comparison sample survey & complete enumeration	4.2	120
24	Sampling Theory	Errors in sample survey	4.3	120
25	Sampling Theory	important terms	4.4	120
26	Sampling Theory	Types of sampling	4.5	120
27	Sampling Theory	Theory of estimation	4.6	180
28	Sampling Theory	Determination of sample size	4.7	120
29	Sampling Theory	Unit IV Revision	4.8	60
30	Index Numbers	Meaning, Uses and Methods of construction	5.1	120
31	Index Numbers	Un-weighted index numbers	5.2	120
32	Index Numbers	Weighted index numbers	5.3	180
33	Index Numbers	Tests of an Index number	5.4	240
34	Index Numbers	Cost of living index number	5.5	180
35	Index Numbers	Unit V Revision	5.6	60

The lesson Plan was completed as per the Schedule on 7/5/2021 during the Academic year 2020 - 2021

Course Teacher:
Name : J. Madhubala
Signature:

Approved by.

Dr. S.B. GAYATHRI M.Com.,M.Phil.,Ph.D.,
Associate Professor & Head
Department of Commerce
NGM College (Autonomous), Pollachi - 642 001.

Principal
PRINCIPAL
N G M COLLEGE, POLLACHI

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College
Teaching Content Report
Under Graduate - SF|B.Com. Professional Accounting|Professional Accounting (SF)|SEM 4
Subject Name : 19UPA410 - CORE X : HIGHER CORPORATE ACCOUNTING
Course Teacher:Dr.D.Padma

Sr.No.	Chapter Name	SubChapter Name	SubChapte	Duration/min
1	Accounting for Amalgamation (AS14)	Amalagamation -types	1.1	120
2	Accounting for Amalgamation (AS14)	Purchase consideration	1.2	120
3	Accounting for Amalgamation (AS14)	Problems on amalgamation	1.3	120
4	Accounting for Amalgamation (AS14)	Problems on amalgamation	1.4	120
5	Absorption of Companies.	Absorption -meaning - purchase consideration	1.5	120
6	Absorption of Companies.	Problems on absorption	1.6	120
7	Absorption of Companies.	Problems on absorption	1.7	120
8	Absorption of Companies.	Problems on absorption	1.8	60
9	Accounting for Reconstruction of Companies-External	External reconstruction - Theory	2.1	120
10	Accounting for Reconstruction of Companies-External	Problems on external reconstruction	2.2	120
11	Accounting for Reconstruction of Companies-External	Problems on external reconstruction	2.3	180
12	Accounting for Reconstruction of Companies-External	Problems on external reconstruction	2.4	120
13	Accounting for Reconstruction of Companies-External	Problems on external reconstruction	2.5	120
14	Accounting for Reconstruction of Companies-	Problems on Internal reconstruction	2.6	180
15	Accounting for Reconstruction of Companies-	Problems on Internal reconstruction	2.7	60
16	Banking Company Accounts	Rebate on Bills Discounted	3.1	120
17	Banking Company Accounts	Classification of Advances	3.2	120
18	Banking Company Accounts	Classification of Investments	3.3	120
19	Banking Company Accounts	Preparation of Profit and Loss Account	3.4	120
20	Banking Company Accounts	Balance sheet	3.5	120
21	Banking Company Accounts	Balance sheet	3.6	180

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

22	Banking Company Accounts	Balance sheet	3.7	180
23	General Insurance	Revenue account	4.1	60
24	General Insurance	Net Revenue Account	4.2	120
25	General Insurance	Profit and loss account	4.3	120
26	General Insurance	Balance sheet.	4.4	120
27	Life Insurance	Valuation Balance Sheet	4.5	120
28	Life Insurance	Revenue Account	4.6	180
29	Life Insurance	Net Revenue Account	4.7	120
30	Life Insurance	Balance sheet.	4.8	120
31	Holding Company Accounts	Consolidation of Balance Sheets with Treatment of Mutual Owings,	5.1	120
32	Holding Company Accounts	Contingent Liability	5.2	120
33	Holding Company Accounts	Unrealized Profit	5.3	180
34	Holding Company Accounts	Revaluation of Assets	5.4	240
35	Holding Company Accounts	Bonus Issue	5.5	180
36	Holding Company Accounts	Payment of Dividend	5.6	120

The lesson plan was completed as per the schedule on 7/5/21 during the Academic year 2020-2021

Course Teacher

Name : Dr. D. padma

Signature : D. Padma

Approved by

Dr. S.B. GAYATHRI, M.Com.,M.Phil.,Ph.D.,
Associate Professor & Head
Department of Commerce - PA,
NGM College (Autonomous), Pollachi - 642 001.

PRINCIPAL
N G M COLLEGE, POLLACHI

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College
Teaching Content Report
Under Graduate - SF|B.Com. Professional Accounting|Professional Accounting (SF)|SEM 4
Subject Name : 19UPA413 - CORE XIII: INDIRECT TAXATION
Course Teacher: Dr.N.Sumathi

Sr.No.	Chapter Name	SubChapter Name	SubChapte	Duration/min
1	Introduction about Indirect taxes	Introduction ,Meaning and Definition	1.1	120
2	Introduction about Indirect taxes	Nature of Indirect taxes	1.2	60
3	Introduction about Indirect taxes	Special features of Indirect taxes	1.3	120
4	Introduction about Indirect taxes	Types	1.4	120
5	Introduction about Indirect taxes	Objectives	1.5	60
6	Introduction about Indirect taxes	Nature of Direct Taxes	1.6	60
7	Introduction about Indirect taxes	Contribution to Government Revenues	1.7	60
8	Introduction about Indirect taxes	Taxation under the Constitution	1.8	120
9	Introduction about Indirect taxes	Advantages of Indirect taxes	1.9	60
10	Introduction about Indirect taxes	Disadvantages of Indirect taxes	1.91	60
11	Introduction about Indirect taxes	Revision	1.92	60
12	Custom duty	Introduction	2.1	60
13	Custom duty	Scope of Customs Law in India	2.2	60
14	Custom duty	The Customs Act, 1962	2.3	60
15	Custom duty	Types	2.4	120
16	Custom duty	Levy from Customs Duty	2.5	60
17	Custom duty	Collection from Customs Duty	2.6	120
18	Custom duty	Exemption from Customs Duty	2.7	60
19	Custom duty	Classification of goods under Customs Law	2.8	120
20	Custom duty	Valuation of goods under Customs Law	2.9	60
21	Custom duty	abatement of Duty in damaged or deterior	2.91	120
22	Custom duty	Customs Duty drawback	2.92	60
23	Custom duty	Revision	2.93	60
24	Goods and Service Tax	Introduction- Meaning,Definition	3.1	60
25	Goods and Service Tax	Need for GST	3.2	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

26	Goods and Service Tax	Features of GST	3.3	60
27	Goods and Service Tax	Advantages of GST	3.4	60
28	Goods and Service Tax	Disadvantages of GST	3.5	60
29	Goods and Service Tax	Structure of GST in India	3.6	120
30	Goods and Service Tax	Dual Concepts	3.7	60
31	Goods and Service Tax	SGST	3.8	60
32	Goods and Service Tax	CGST	3.9	60
33	Goods and Service Tax	IGST	3.91	60
34	Goods and Service Tax	UTGST	3.92	60
35	Goods and Service Tax	Types of rates under GST	3.93	60
36	Goods and Service Tax	Taxes Subsumed under State Goods and Se	3.94	60
37	Goods and Service Tax	Taxes subsumed under Central Goods and	3.95	60
38	Goods and Service Tax	Revision	3.96	60
39	Levy and Collection under TNGST/ CG	Meaning of Important Term: Goods, Servic	4.1	60
40	Levy and Collection under TNGST/ CG	Meaning of Important Term:Supplier, Busir	4.2	60
41	Levy and Collection under TNGST/ CG	Meaning of Important Term:Manufacture,	4.3	60
42	Levy and Collection under TNGST/ CG	Meaning of Important Term:Aggregate Tur	4.4	60
43	Levy and Collection under TNGST/ CG	Concept of Supply	4.5	60
44	Levy and Collection under TNGST/ CG	Mixed and Composite Supplies	4.6	120
45	Levy and Collection under TNGST/ CG	Composition Levy	4.7	60
46	Levy and Collection under TNGST/ CG	Time of Supply of goods and services	4.8	60
47	Levy and Collection under TNGST/ CG	Value of Taxable Supply	4.9	60
48	Levy and Collection under TNGST/ CG	input Tax Credit	4.91	60
49	Levy and Collection under TNGST/ CG	Eligibility and conditions for taking Input Cr	4.92	120
50	Levy and Collection under TNGST/ CG	Registration procedure under GST	4.93	60
51	Levy and Collection under TNGST/ CG	Filing of Returns.	4.94	60
52	Levy and Collection under TNGST/ CG	Revision	4.95	60
53	Levy and Collection under the Integra	Meaning of Important Terms: Integrated T	5.1	60
54	Levy and Collection under the Integra	Location of the Recipient and Supplier of G	5.2	120
55	Levy and Collection under the Integra	Output Tax	5.3	60
56	Levy and Collection under the Integra	Levy and Collection of tax	5.4	120

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

57	Levy and Collection under the Integra	Determination of Nature of Supply	5.5	120
58	Levy and Collection under the Integra	Inter- State Supply	5.6	120
59	Levy and Collection under the Integra	Intra- State Supply	5.7	60
60	Levy and Collection under the Integra	Place of Supply of Goods or Services	5.8	120
61	Levy and Collection under the Integra	Zero Rated Supply	5.9	60
62	Levy and Collection under the Integra	Revision	5.91	60

The lesson plan was completed as per the schedule on 7/5/21 during the Academic year 2020-2021

Course Teacher

Name : Dr. N. Sumathi

Signature :

Approved by

Dr. S. P. GAYATHRI, M.Com.,M.Phil.,Ph.D.,
Associate Professor & Head
Department of Commerce - PA,
NGM College (Autonomous), Pollachi - 642 001.

(PRINCIPAL)
N G M COLLEGE, POLLACHI

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

ute Name : Nallamuthu Gounder Mahalingam College
aching Content Report
Under Graduate - SF|B.Com. Professional Accounting|Professional Accounting (SF)|SEM 4
Subject Name : 19UPA411 - CORE XI : : INDUSTRIAL LAW
Course Teacher:Dr.N.Sumathi

Sr.No.	Chapter Name	SubChapter Name	SubChapter Number	Duration/min
1	Factories Act, 1948	Factories Act, 1948	1.1	120
2	Factories Act, 1948	Objects	1.2	60
3	Factories Act, 1948	Approval, licensing and registration of factorie	1.3	60
4	Factories Act, 1948	provisions relating to health	1.4	120
5	Factories Act, 1948	provisions relating to safety	1.5	120
6	Factories Act, 1948	provisions relating to Welfare Measures	1.6	60
7	Factories Act, 1948	Revision Unit I	1.7	60
8	Workmen's Compensation Act, 1947	Inroduction to Workers Compensation	2.1	120
9	Workmen's Compensation Act, 1947	Objects	2.2	60
10	Workmen's Compensation Act, 1947	Employers liability for compensation	2.3	120
11	Workmen's Compensation Act, 1947	Amount of compensation	2.4	120
12	Workmen's Compensation Act, 1947	Distribution of Compensation.	2.5	120
13	Workmen's Compensation Act, 1947	Revision Unit II	2.6	60
14	Industrial Disputes Act, 1947	Definition & Over View	3.1	60
15	Industrial Disputes Act, 1947	Objects	3.2	120
16	Industrial Disputes Act, 1947	Industrial disputes	3.3	60
17	Industrial Disputes Act, 1947	-strikes-lockouts-layoff-retrenchment	3.4	120
18	Industrial Disputes Act, 1947	Transfer and closure - Unfair Labor practices	3.5	120
19	Industrial Disputes Act, 1947	Revision Unit III	3.6	60
20	Employees State Insurance	Employees State Insurance Act, 1948	4.1	120
21	Employees State Insurance	Employees state insurance corporation	4.2	120
22	Employees State Insurance	Standing committee and medical benefit Cour	4.3	60
23	Employees State Insurance	provision relating to contribution EPF	4.4	120
24	Employees State Insurance	provision relating to contribution Gratuity	4.5	60
25	Employees State Insurance	Revision Unit IV	4.6	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

26	Wages And Benefits	Wages & Payment of wages Act, 1936-	5.1	60
27	Wages And Benefits	Responsibilities	5.2	60
28	Wages And Benefits	Minimum wages Act, 1946	5.3	60
29	Wages And Benefits	objects	5.4	120
30	Wages And Benefits	Payment of bonus Act, 1965	5.5	60
31	Wages And Benefits	Objects-Applicability	5.6	60
32	Wages And Benefits	Minimum Bonus - -Maximum Bonus – Set On	5.7	120
33	Wages And Benefits	Revision Unit V	5.8	60

The lesson plan was completed as per the Schedule on 7/5/21 during the Academic year 2020-2021

Course Teacher
Name : Dr. N. Suvathi
Signature :

Approved by

Dr. S.B. GAYATHRI, M.Com.,M.Phil.,Ph.D.,
Associate Professor & Head
Department of Commerce - PA,
NGM College (Autonomous), Pollachi - 642 001.

PRINCIPAL
N.G.M. COLLEGE, POLLACHI

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

itute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Under Graduate - SF|B.Com. Professional Accounting|Professional Accounting (SF)|SEM 4

Subject Name : 19UPA412 - CORE XII : Financial Management

Course Teacher : Dr. D. Padma

Sr.No.	Chapter Name	SubChapter Name	SubChapte	Duration/min
1	Evolution of financial management	Definition, Scope & objectives	1.1	60
2	Evolution of financial management	Sources of Long term funds	1.2	60
3	Evolution of financial management	Equity shares & Preference shares	1.3	120
4	Evolution of financial management	Debentures & Public deposits	1.4	120
5	Evolution of financial management	factors affecting long term funds requirements	1.5	60
6	Evolution of financial management	cost of capital	1.6	240
7	Evolution of financial management	weighted average cost of capital.	1.7	240
8	Evolution of financial management	Unti I Revision	1.8	60
9	Capital structure & Leverage	Introduction	2.1	60
10	Capital structure & Leverage	Determinants of Capital Structure	2.2	120
11	Capital structure & Leverage	Capital Structure Theories Net Income Approach	2.3	60
12	Capital structure & Leverage	Net Operating Income Approach	2.4	120
13	Capital structure & Leverage	Traditional approach	2.5	120
14	Capital structure & Leverage	Modigliani and Miller Approach	2.6	60
15	Capital structure & Leverage	Operating Leverage	2.7	120
16	Capital structure & Leverage	Financial and composite Leverage	2.8	180
17	Capital structure & Leverage	Unit II Revision	2.9	60
18	Capital budgeting	Capital Budgeting Process	3.1	60
19	Capital budgeting	formulation & Project Selection	3.2	120
20	Capital budgeting	Capital Budgeting Techniques	3.3	60
21	Capital budgeting	Payback Period Method	3.4	120
22	Capital budgeting	Average rate of return	3.5	180

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

23	Capital budgeting	Net Present Value method	3.6	120
24	Capital budgeting	IRR	3.7	120
25	Capital budgeting	Benefit of Cost Ratio & Capital Rationing	3.8	120
26	Capital budgeting	Unit III Revision	3.9	60
27	Working Capital	Concepts	4.1	120
28	Working Capital	factors affecting working capital requirements	4.2	60
29	Working Capital	Determining working capital requirements	4.3	120
30	Working Capital	Sources of working capital	4.4	180
31	Working Capital	Short term working capital	4.5	180
32	Working Capital	Long term working capital	4.6	180
33	Working Capital	Unit IV Revision	4.7	60
34	Dividend Theories & Lease	Walter's Model & Gordon's Model	5.1	180
35	Dividend Theories & Lease	Dividend Policy	5.2	240
36	Dividend Theories & Lease	Determinants of Dividend Policy	5.3	120
37	Dividend Theories & Lease	Lease financing Concept	5.4	120
38	Dividend Theories & Lease	Types	5.5	120
39	Dividend Theories & Lease	Advantages and disadvantages of leasing	5.6	60
40	Dividend Theories & Lease	Unit V Revision	5.7	60

The lesson plan was completed as per the schedule on 7/5/21 during the academic year 2020-2021

Course Teacher

Name : Dr. D. padma.

Signature

Approved by

Dr. S.B. GAYATHRI
Associate Professor
Department of Commerce
NGM College (Autonomous), Pollachi - 642 001.

PRINCIPAL
N G M COLLEGE POLLACHI

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College
Teaching Content Report
Under Graduate - SF|B.Com. Professional Accounting|Professional Accounting (SF)|SEM 6
Subject Name : 18UPA618 - CORE XVIII : STRATEGIC MANAGEMENT
Couse Teacher:Dr.S.B.Gayathri

Sr.No.	Chapter Name	SubChapter Name	SubChapter Number	Duration/min
1	Business Environment	General environment	1.1	60
2	Business Environment	demographic	1.2	60
3	Business Environment	socio-cultural	1.3	60
4	Business Environment	macro-economic	1.4	120
5	Business Environment	legal/political, technological and global	1.5	120
6	Business Environment	competitive environment	1.6	120
7	Business Environment	Unit I Revisison	1.7	60
8	Business Environment	Introduction	1	60
9	Business Policy and Strategic Management	Meaning and nature	2.1	120
10	Business Policy and Strategic Management	strategic management imperative	2.2	180
11	Business Policy and Strategic Management	vision, mission and objectives	2.3	180
12	Business Policy and Strategic Management	strategic levels in organisations	2.4	180
13	Business Policy and Strategic Management	Unit II Revision	2.5	180
14	Business Policy and Strategic Management	Summary	2	60
15	Strategic Analyses	Situational analysis	2.6	60
16	Strategic Analyses	SWOT analysis	3.1	120
17	Strategic Analyses	TOWS matrix	3.2	120
18	Strategic Analyses	portfolio analysis & BCG matrix	3.3	120
19	Strategic Analyses	Strategic Planning Meaning,	3.4	180
20	Strategic Analyses	stages	3.5	120
21	Strategic Analyses	alternatives, strategy formulation	3.6	180
22	Strategic Analyses	Unit III Revision	3.7	60
23	Strategic Analyses	Overview	3	60
24	Formulation of Functional Strategy	Introduction	4.1	60
25	Formulation of Functional Strategy	Marketing strategy	4.2	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

26	Formulation of Functional Strategy	financial strategy	4.3	120
27	Formulation of Functional Strategy	production strategy	4.4	120
28	Formulation of Functional Strategy	logistics strategy	4.5	60
29	Formulation of Functional Strategy	human resource strategy	4.6	120
30	Formulation of Functional Strategy	Unit IV Revision	4.7	60
31	Formulation of Functional Strategy	Outline	4	60
32	Strategy Implementation and Control	Introduction	5.1	60
33	Strategy Implementation and Control	Organisational structures	5.2	120
34	Strategy Implementation and Control	establishing strategic business units	5.3	120
35	Strategy Implementation and Control	establishing profit centers by business	5.4	180
36	Strategy Implementation and Control	product or service	5.5	180
37	Strategy Implementation and Control	market segment or customer	5.6	60
38	Strategy Implementation and Control	leadership and behavioural challenges	5.7	120
39	Strategy Implementation and Control	Unit V Revision	5.8	60
40	Strategy Implementation and Control	Review	5	59

The lesson Plan was Completed as per the Schedule on 7/5/21 during the Academic year 2020-2021

Course Teacher
Name : Dr. S.B. Gayathiri
Signature : S B Gay

Approved by

S B Gay
Dr. S.B. GAYATHRI, M.Com.,M.Phil.,Ph.D.,
Associate Professor & Head
Department of Commerce - PA,
NGM College (Autonomous), Pollachi - 642 001.

PRINCIPAL
N G M College, Pollachi

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

...itute Name : Nallamuthu Gounder Mahalingam College

Teaching Content Report

Under Graduate - SF|B.Com. Professional Accounting|Professional Accounting (SF)|SEM 6

Subject Name : 18UPA619 - Core XIX : Information Technology & E-Security

Course Teacher:Dr.D.Padma

Sr.No.	Chapter Name	SubChapter Name	SubChapte	Duration/min
1	E-Commerce	Introduction to E-Commerce	1.1	60
2	E-Commerce	Features	1.2	120
3	E-Commerce	Objectives	1.3	120
4	E-Commerce	Types of E-Commerce	1.4	120
5	E-Commerce	Advantages and Disadvantages	1.5	120
6	E-Commerce	Business Models of E-Commerce – B2B – B2C – C2B – C2C	1.6	120
7	E-Commerce	B2E - G2B	1.7	120
8	Mobile commerce	Introduction	2.1	120
9	Mobile commerce	Electronic Data Interchange	2.2	120
10	Mobile commerce	Evolution of EDI	2.3	120
11	Mobile commerce	Objectives Advantages	2.4	120
12	Mobile commerce	Bottlenecks of EDI	2.5	120
13	Mobile commerce	Components of EDI	2.6	120
14	Mobile commerce	Electronic Payment Systems	2.7	60
15	Electronic payment system	Introduction	3.1	60
16	Electronic payment system	Token based E-payment	3.2	120
17	Electronic payment system	Token based E-payment	3.3	60
18	Electronic payment system	Credit cards as E-payment	3.4	60
19	Electronic payment system	Mobile payment	3.5	120
20	Electronic payment system	E-cash	3.6	120
21	Electronic payment system	E-Cheque	3.7	120
22	Components Of Communication	Introduction	4.1	60
23	Components Of Communication	Transmission Media- Protocol Definition	4.2	120
24	Components Of Communication	TCP/ IP- Wireless Network	4.3	120
25	Components Of Communication	Internet – Types Of Attack:	4.4	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

26	Components Of Communication	Spoofing – Phishing – Impersonation	4.5	120
27	Components Of Communication	Dumpster Diving- Information Security Goals	4.6	60
28	Components Of Communication	Information Security Threats And Vulnerability	4.7	60
29	Components Of Communication	Spoofing Identity, Pampering With Data,	4.8	120
30	Components Of Communication	Repudiation, Information Disclosure, Denial Of Service	4.9	60
31	Components Of Communication	Elevation Of Privilege.	4.9.1	60
32	Authentication	Password Management	5.1	60
33	Authentication	E-Commerce Security	5.2	120
34	Authentication	Windows SecurityNetwork Security	5.3	120
35	Authentication	Network Intrusion Detection And Prevention Systems	5.4	120
36	Authentication	Firewalls –Software Security	5.5	60
37	Authentication	Web Security user Authentication	5.6	60
38	Authentication	Authentication- Secret And Session Management	5.7	120
39	Authentication	Cross Site Scripting, Cross Site Forgery, SQL Injection.	5.8	60
40	Authentication	Computer Forensic- Steganography	5.9	60

The lesson plan was completed as per the schedule on 7/5/21 during the Academic year 2020-2021

course Teacher
Name : Dr. D. padma
Signature : D. Pad

Approved by

S B Gayathri
(HOD)
Dr. S.B. GAYATHRI, M.Com.,M.Phil.,Ph.D.,
Associate Professor & Head
Department of Commerce - F.A.
NGM College (Autonomous), Pollachi - 642 001.

PRINCIPAL
N G M COLLEGE, POLLACHI
(Principal)

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

ıtitute Name : Nallamuthu Gounder Mahalingam College
Teaching Content Report
Under Graduate - SF|B.Com. Professional Accounting|Professional Accounting (SF)|SEM 6
Subject Name : 18UPA617 - CORE XVII : MANAGEMENT ACCOUNTING
Course Teacher:Ms.J.Madhubala

Sr.No.	Chapter Name	SubChapter Name	SubChapte	Duration/min
1	Introduction about Management Accounting	Introduction,Meaning, Definition	1.1	60
2	Introduction about Management Accounting	Objectives of management Accounting	1.2	60
3	Introduction about Management Accounting	Scope of management Accounting	1.3	60
4	Introduction about Management Accounting	Functions of Management Accounting	1.4	60
5	Introduction about Management Accounting	Characteristics of management Accounting	1.5	60
6	Introduction about Management Accounting	Advantages of management accounting	1.6	60
7	Introduction about Management Accounting	Limitations of management accounting	1.7	60
8	Introduction about Management Accounting	Tools and techniques of Management Accounting	1.8	120
9	Introduction about Management Accounting	Relationship between Management Accounting and Financial	1.9	60
10	Introduction about Management Accounting	Differerence between Management Accounting and	1.91	120
11	Introduction about Management Accounting	Relationship between Management Accounting and Cost	1.92	60
12	Introduction about Management Accounting	Difference between Management Accounting and Cost	1.93	60
13	Introduction about Management Accounting	Revision	1.94	60
14	Ratio analysis	Introduction, Meaning , Definition	2.1	60
15	Ratio analysis	Uses of Ratio anaysis	2.2	60
16	Ratio analysis	Advantages of Ratio Anaysis	2.3	60
17	Ratio analysis	Limitations of Ratio Anaysis	2.4	60
18	Ratio analysis	Classification of Ratios	2.5	60
19	Ratio analysis	Profitability Ratio	2.6	120
20	Ratio analysis	Turnover Ratio	2.7	120
21	Ratio analysis	Activity Ratio	2.8	120
22	Ratio analysis	Solvency or Financial Ratio	2.9	120
23	Ratio analysis	Computation of Ratios from Financial Statements.	2.91	120
24	Ratio analysis	Revision	2.92	60
25	Fund flow and Cash Flow	Concepts of funds	3.1	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

26	Fund flow and Cash Flow	Importance of fund flow statement	3.2	60
27	Fund flow and Cash Flow	Uses of fund flow statement	3.3	60
28	Fund flow and Cash Flow	Limitations of fund flow statement	3.4	60
29	Fund flow and Cash Flow	Preparation of fund flow statement	3.5	120
30	Fund flow and Cash Flow	Preparation of schedule of changes in working capital	3.6	120
31	Fund flow and Cash Flow	Preparation of fund from operation	3.7	60
32	Fund flow and Cash Flow	Meaning and importance of cash flow statement	3.8	60
33	Fund flow and Cash Flow	Difference between fund flow and cash flow	3.9	60
34	Fund flow and Cash Flow	Preparation of cash flow statement	3.91	120
35	Fund flow and Cash Flow	Preparation of cash from operation	3.92	120
36	Fund flow and Cash Flow	Revision	3.93	60
37	Marginal costing	Definition of marginal cost and marginal costing	4.1	60
38	Marginal costing	Features of marginal Costing	4.2	60
39	Marginal costing	Advantages and disadvantages of marginal costing	4.3	60
40	Marginal costing	Preparation of marginal costing statement	4.4	120
41	Marginal costing	Definition of Break even analysis	4.5	60
42	Marginal costing	Computation of Break even analysis	4.6	120
43	Marginal costing	Managerial applications of marginal costing techniques	4.7	120
44	Marginal costing	Determination of sales mix	4.8	60
45	Marginal costing	Key factor	4.9	120
46	Marginal costing	Make or buy decision	4.91	60
47	Marginal costing	Revision	4.92	60
48	Budget, Budgeting , Budgetary control	Meaning of Budget, Budgeting , Budgetary control	5.1	60
49	Budget, Budgeting , Budgetary control	Essentials of successful Budgetary control	5.2	60
50	Budget, Budgeting , Budgetary control	Types of Budget	5.3	60
51	Budget, Budgeting , Budgetary control	Preparation of flexible budget	5.4	120
52	Budget, Budgeting , Budgetary control	Preparation sales budget	5.5	120
53	Budget, Budgeting , Budgetary control	Preparation cash budget	5.6	120
54	Budget, Budgeting , Budgetary control	Preparation production budget	5.7	120
55	Budget, Budgeting , Budgetary control	Preparation purchase budget	5.8	120
56	Budget, Budgeting , Budgetary control	Preparation of ZBB	5.9	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

57	Budget, Budgeting , Budgetary control	performance budgeting	5.91	60
58	Budget, Budgeting , Budgetary control	Revision	5.92	60

The lesson Plan was completed as per the Schedule on 7/5/21 during the Academic Year 2020-2021

Course Teacher
Name : J. Madhubala
Signature :

Approved by :

HOD

Dr. S.B. GAYATHRI, M.Com.,M.Phil.,Ph.D.,
Associate Professor & Head
Department of Commerce - PA,
NGM College (Autonomous), Pollachi - 642 001.

PRINCIPAL
NGM COLLEGE, POLLACHI

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College
Teaching Content Report
Under Graduate - SF|B.Com. Professional Accounting|Professional Accounting (SF)|SEM 5
Subject Name : 18UPA514 - COST ACCOUNTING
Course Teacher : Dr.N.Sumathi

Sr.No	Chapter Name	SubChapter Name	SubChapte	Duration/min
1	Introduction to Cost Accounting	Definition and meaning, Scope	1.1	60
2	Introduction to Cost Accounting	objectives/ Functions of cost accounting	1.2	60
3	Introduction to Cost Accounting	Relationship of Cost Accounting	1.3	60
4	Introduction to Cost Accounting	Advantages, Limitations, Essentials of Cost Accounting	1.4	60
5	Introduction to Cost Accounting	Types and methods of Cost	1.5	60
6	Cost Sheet	Elements of Cost	1.6	60
7	Cost Sheet	Preparation of Cost sheet	1.7	60
8	Cost Sheet	Cost sheet with overheads	1.8	60
9	Cost Sheet	Cost sheet with stocks of RM,WIP & Fininised Goods	1.9	60
10	Cost Sheet	Cost sheet with valuation of closing stock and finished goods	1.9.1	60
11	Cost Sheet	Comparitive cost sheet	1.9.2	60
12	Cost Sheet	Cost sheet with distribution of joint overheads	1.9.3	60
13	Tender	Tender price on the basis of unit per cost	1.9.4	60
14	Tender	Tender price on the basis of overhead percentage	1.9.5	60
15	Tender	Tender price on the basis of Fixed and variable expenses	1.9.6	60
16	Materials	Definition and meaning, Scope	2.1	60
17	Materials	Objectives, Advantages, Classification	2.2	60
18	Materials	Levels of Inventory	2.3	60
19	Materials	EOQ	2.4	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

20	Materials	Methods of valuing Material Issues	2.5	60
21	Materials	Pricing of material Issued	2.6	60
22	Materials	FIFO	2.7	60
23	Materials	LIFO	2.8	60
24	Materials	Base Stock	2.9	60
25	Materials	Simple Average methods	2.9.1	60
26	Materials	Weighted Average methods	2.9.2	60
27	Materials	Perpetual Inventory	2.9.3	60
28	Other Techniques of Material Contr	ABC Analysis	2.9.4	60
29	Other Techniques of Material Contr	Control Over wastages	2.9.5	60
30	Other Techniques of Material Contr	Scrap and Spoilage	2.9.6	60
31	Other Techniques of Material Contr	Defective	2.9.7	60
32	Labour	Introduction, Meaning, Definition	3.1	60
33	Labour	Types of Labour cost- Direct and Indirect	3.2	60
34	Labour	Time keeping, Time Booking	3.3	60
35	Labour	System of wage payment	3.4	60
36	Labour	Idle time	3.5	60
37	Labour	Control over Idle time	3.6	60
38	Labour	Labour Turnover	3.7	60
39	Labour	Methods of Labour Remuneration	3.8	60
40	Overheads	Definition and meaning, Scope	3.9	60
41	Overheads	Classification of overheads	3.9.1	60
42	Overheads	Allocation of overheads	3.9.2	60
43	Overheads	Apportionment of overheads	3.9.3	60
44	Overheads	Departmentalisation of overheads	3.9.4	60
45	Overheads	Trial and Error method	3.9.5	60
46	Overheads	Absorption of overheads	3.9.6	60
47	Overheads	Product cost/Percentage/Production unit	3.9.7	60
48	Job Costing	Meaning, Definition, Speacial features	4.1	60
49	Job Costing	Advantages and Limitations	4.2	60
50	Job Costing	Preocedure of Job Costing	4.3	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

51	Job Costing	Work-in-progress in job Costing	4.4	60
52	Batch Costing	Elements of Cost relating to batch costing	4.5	60
53	Contract Costing	Difference between Contract and Job Costing	4.6	60
54	Contract Costing	Features, Procedure of Contract Costing	4.7	60
55	Operating Costing System	Escation Clause	4.8	60
56	Operating Costing System	Cost-plus Contract	4.9	60
57	Operating Costing System	Cost unit and procedure in Operating Costing	4.9.1	60
58	Operating Costing System	Trasport Costing	4.9.2	60
59	Activity based Costing	Cinema House, Hotel Operating Cost	4.9.3	60
60	Activity based Costing	Power House and Boiler house Operating Cost	4.9.4	60
61	Activity based Costing	Meaning, Components	4.9.5	60
62	Activity based Costing	Procedure/ Process	4.9.6	60
63	Process Costing	Introduction, Meaning, Definition	5.1	60
64	Process Costing	Features, Differences	5.2	60
65	Process Costing	Costing Procedure under Process Costing	5.3	60
66	Process Costing	Process loss	5.4	60
67	Process Costing	Wastage	5.5	60
68	Process Costing	Scrap and Spoilage	5.6	60
69	Process Costing	Normal Process Loss	5.7	60
70	Process Costing	Abnormal Loss	5.8	60
71	Process Costing	Abnormal Gain	5.9	60
72	Process Costing	Preparation of Process Accounts with Normal loss	5.9.1	60
73	Process Costing	Preparation of Process Accounts with Abnormal loss	5.9.2	60
74	Process Costing	Preparation of Process Accounts with Abnormal gain	5.9.3	60
75	Process Costing	Joint Products	5.9.4	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

76	Process Costing	Accounting for Joint Products	5.9.5	60
77	Process Costing	By-Products	5.9.6	60
78	Process Costing	Accounting for By-Products	5.9.7	60

The Lesson plan was completed as per the Schedule on 7/5/21 during the Academic year 2020-202

Course Teacher:
Name : Dr.N. Sumathi
Signature :

Approved by

(HOD)
Dr. S.B. GAYATHRI, M.Com.,M.Phil.,Ph.D.,
Associate Professor & Head
Department of Commerce - PA,
NGM College (Autonomous), Pollachi - 642 001.

(PRINCIPAL)
NGM COLLEGE, POLLACHI

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

ıtute Name : Nallamuthu Gounder Mahalingam College
eaching Content Report
Under Graduate - SF|B.Com. Professional Accounting|Professional Accounting (SF)|SEM 6
Subject Name : 18UPA621 - Core XXI : Human Resource Management
Course Teacher : Dr.D.Rajasekaran

Sr.No.	Chapter Name	SubChapter Name	SubChapte	Duration/min
1	human resource management	HRM meaning and definition	1.1	60
2	human resource management	HRM and Personnel management	1.2	60
3	human resource management	Objective and Scope of Human Resource Management	1.3	60
4	human resource management	Importance and Role of Human Resource Management	1.4	60
5	human resource management	Function of Human Resource Management	1.5	60
6	human resource management	Challenges of HRM	1.6	120
7	human resource management	Diversity management	1.7	120
8	human resource management	Cross cultural problems	1.8	60
9	human resource management	Employee turnover	1.9	60
10	human resource management	Employee commitment and loyalty	1.1	60
11	human resource management	Job Analysis	1.11	300
62	Acquiring human Resources	Human Resource Planning	2.1	120
63	Acquiring human Resources	need, benefits and process of HR planning	2.2	120
78	Recruitment	Definition and Objective of Recruitment	2.3	60
79	Recruitment	Sources of Recruitment, Methods of Recruitment	2.4	120
94	Selection	Definition and need for Selection	2.5	120
95	Selection	Steps in Selection Procedure	2.6	60
107	Training and Development	Need and Importance of Training	2.7	120
108	Training and Development	Areas of Training	2.8	60
109	Training and Development	Types and Methods of Training, advantages	2.9	120
131	Performance Appraisal	Meaning and Features of Performance Appraisal-Objectives and Need for Performance Appraisal	3.1	300
132	Performance Appraisal	Process and methods of Performance Appraisal	3.2	60

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

133	Performance Appraisal	Barriers to effective Performance Appraisal-overcoming Barriers to Appraisal	3.3	120
134	Performance Appraisal	Performance Counseling	3.4	120
135	Performance Appraisal	Job Evaluation	3.5	120
171	Organizational Development	Organizational Development	4.1	180
172	Organizational Development	Career planning	4.2	120
187	Social security and employee welfare	Meaning and need for social security and welfare programs-Types of social security and welfare programs-	5.1	240
188	Social security and employee welfare	Ethics in human resource management-Basic concepts in human resource accounting and Auditing.	5.2	180
189	Social security and employee welfare	Emerging HR dimensions-Employee engagement	5.3	120
190	Social security and employee welfare	Employee retention strategy-Talent management-Employer attractiveness-Employer image and branding.	5.4	300

The lesson plan was completed as per the schedule on or 4/5/21 during the academic year 2020-2021

Course Teacher
Name: Dr. D. Rajasekaran
Signature:

Approved by

Dr. S.B. GAYATHRI, M.Com.,M.Phil.,Ph.D.,
Associate Professor & Head
Department of Commerce - PA,
NGM College (Autonomous), Pollachi - 642 001

Principal.
PRINCIPAL
N G M COLLEGE POLLACHI

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

2019 – 2020

Institute Name : Nallamuthu Gounder Mahalingam College
Teaching Content Report
Under Graduate - SF|B.Com. International Business|International Business (SF)|SEM 2
Subject Name : 19UIB2A2 - STATISTICS FOR BUSINESS

Sr.No.	Chapter Name	SubChapter Name	SubChapte	Duration/n
1	Introduction to business Statistics	Classification of statistical data	1	180
2	Introduction to business Statistics	tabulation of statistical data	2	180
3	Introduction to business Statistics	Diagrammatic representation of da	3	180
4	Introduction to business Statistics	graphical representation of data	4	120
5	Introduction to business Statistics	Revision test	5	60
6	Measures of Central tendency	Mean, median and mode	6	180
7	Measures of Central tendency	Dispersion, Range	7	180
8	Measures of Central tendency	Quartile deviation, Mean Deviatior	8	180
9	Measures of Central tendency	Measures of Skewness	9	120
10	Measures of Central tendency	Revision test	10	60
11	Correlation	Importance of correlation	11	120
12	Correlation	Karl Pearson Coefficient of Correla	12	240
13	Correlation	Spearman Rank Correlation	13	240
14	Correlation	Regression Lines and Coefficients	14	240
15	Correlation	Revision test	15	60
16	Time Series Analysis	Introduction on Time Series Analys	16	180
17	Time Series Analysis	Trend calculation	17	180
18	Time Series Analysis	Seasonal Variation	18	180
19	Time Series Analysis	Revision test	19	60
20	Operational Research	Introduction to OR	21	120
21	Operational Research	Linear Programming	22	180
22	Operational Research	Graphical and Algebraic Solution	23	120
23	Operational Research	Maximization and Minimization in	24	180
24	Operational Research	Revision test	25	60

The lesson plan was completed as per the schedule on 23.3.20 During the Academic Year 2019-20210

Name: P. Nandhini
Signature:

HOD
Dr. G. VIGNESH
MIB.,M.Phil.,Ph.D.,MBA.,PGDHRM.,PGDCA.,
Associate Professor & Head
PG Department of Commerce (IB)
NGM College, Pollachi - 642 001.

Principal
Dr. K. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College
Teaching Content Report
Under Graduate - SF|B.Com. International Business|International Business (SF)|SEM 1
Subject Name : 19UIB101 - Financial Accounting

Sr.No.	Chapter Name	SubChapter Name	SubChapte	Duration/n	Objective
1	Introduction to Accou	Accounting,Definition	1	60	
2	Introduction to Accou	Concepts and Conventions	2	180	
3	Introduction to Accou	Financial Accounts for soul Tra	3	660	
4	Depreciation Accounti	Depreciation Accounting,Meth	5	60	
5	Depreciation Accounti	Straight line and Diminishing B	6	240	
6	Depreciation Accounti	Annuity Method	7	240	
7	Single Entry System	Single Entry System, Meaning a	8	60	
8	Single Entry System	Statement of Affairs Method	9	180	
9	Single Entry System	Conversion Method	10	120	
10	Consignment Account	Meaning,Features	12	60	
11	Consignment Account	Distinction between Sales and	13	60	
12	Consignment Account	Account Sales	14	120	
13	Consignment Account	Non-Recurring Expenses	15	240	
14	Consignment Account	Recurring Expenses	16	120	
15	Consignment Account	Consignment Transaction	17	180	
16	Consignment Account	Normal and Abnormal Loss	18	120	
17	Joint Venture Account	Joint Venture Account,Meanin	20	60	
18	Joint Venture Account	Distinction between Joint Ven	21	60	
19	Joint Venture Account	Accounting for joint venture	22	240	
20	Joint Venture Account	Separate Set of books	23	240	
21	Joint Venture Account	Separate Set of books not kept	24	240	
22	Fire Insurance Claims	Fire Insurance Claims	26	180	
23	Fire Insurance Claims	computation of claims for loss	27	180	
24	Fire Insurance Claims	Gross profit ratio	28	240	
25	Fire Insurance Claims	Abnormal loss	29	120	
26	Fire Insurance Claims	Avarage clause with stock Polic	30	120	

The lesson plan was completed as per the schedule on 24-10-19 During the Academic Year 2019-2020

Name: Mr. K. Chandra Bose
Signature:

HOD
Dr. G. VIGNESH
M.B.,M.Phil.,Ph.D., MBA., PGDHRM., PGDCA.,
Associate Professor & Head
PG Department of Commerce (IB)
NGM College, Pollachi - 642 001.

Principal
Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

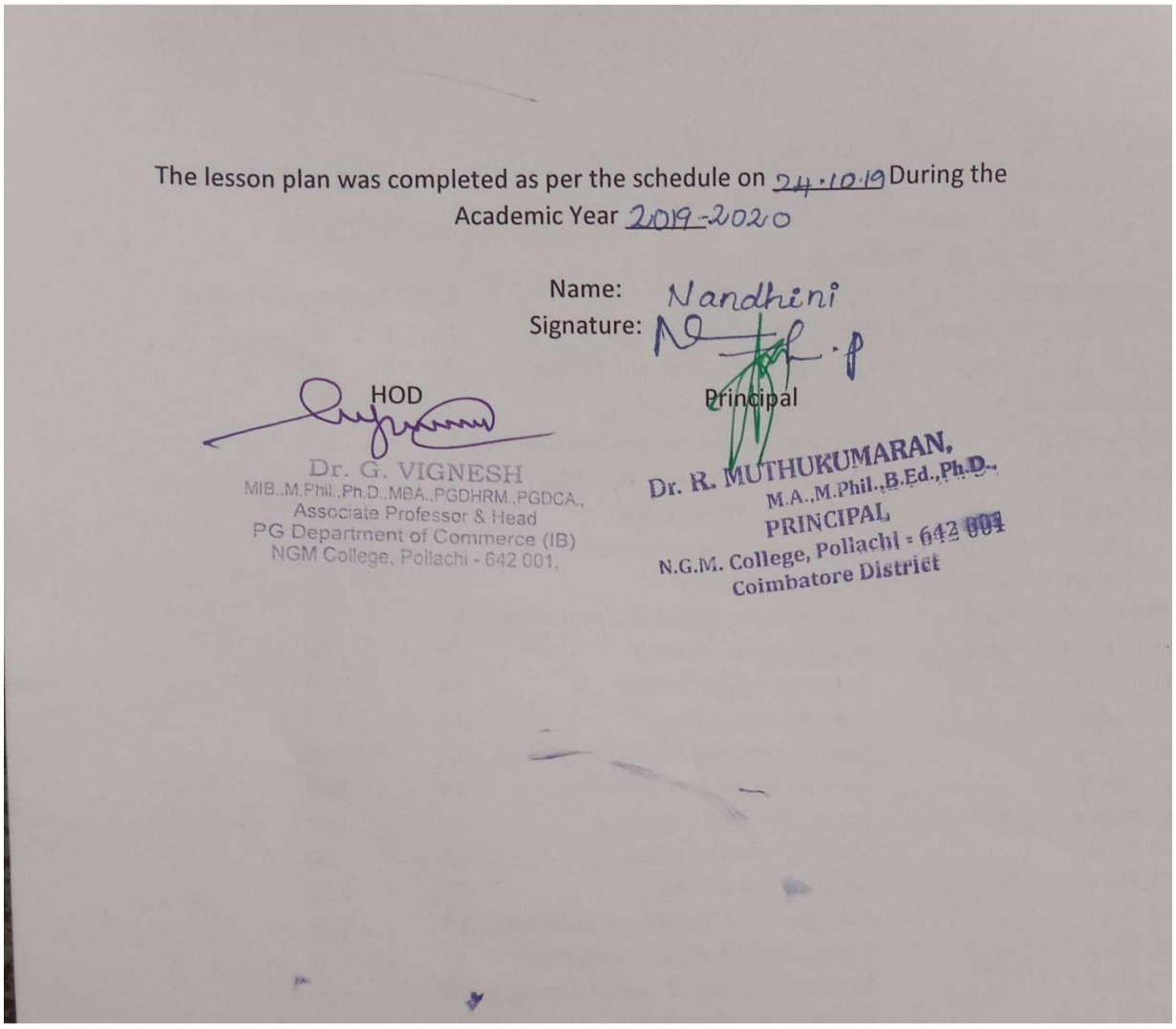
Institute Name : Nallamuthu Gounder Mahalingam College
Teaching Content Report
Under Graduate - SF|B.Com. International Business|International Business (SF)|SEM 1
Subject Name : 19UIB102 - Modern Marketing

Sr.No.	Chapter Name	SubChapter Name	SubCh	Duratior	Objective
1	Marketing Management	Meaning and Definition	1	60	
2	Marketing Management	Concept Philosophy and Process	2	120	
3	Marketing Mix	Meaning and Definition	3	60	
4	Marketing Mix	Importance and Factors Determining	4	120	
5	Marketing Mix	Meaning and Nature of Product	5	60	
6	Marketing Mix	Concept of Product Mix	6	60	
7	Product Planning	New Product Development	7	60	
8	Product Planning	Product Life Cycle	8	60	
9	Product Planning	Definition,Functions and Requisites o	9	120	
10	Product Planning	Branding and Labeling	10	60	
11	Pricing	Meaning and Definition	11	60	
12	Pricing	Concept ,Objectives	12	120	
13	Pricing	Factors Affecting Price of a Product	13	120	
14	Pricing	Pricing Policies and Strategies	14	180	
15	Pricing	Types of Pricing Decisions	15	180	
16	Place	Meaning and Definition	16	60	
17	Place	Concept ,Objectives	17	120	
18	Place	Imortance of Channels of Distributior	18	120	
19	Place	Types of Channels of Distribution	19	60	
20	Place	Factors Affecting Choice of Channels	20	120	
21	Logistics	Importance, Objectives	21.	120	
22	Logistics	Marketing LogisticsTask	22	60	
23	Logistics	Approaches of Logistics	23	60	
24	Promotion	Meaning and Definition	24	120	
25	Promotion	Nature and Importance	25	120	
26	Promotion	Types of Promotion	26	120	
27	Promotion	Concept of Promotion Mix	27	120	
28	Promotion	Factors Affecting Promotion Mix	28	120	
29	Promotion	Emerging Trends in Marketing	29	120	
30	Market Segmentation	Meaning and Definition	30	60	
31	Market Segmentation	Concept	31	60	
32	Market Segmentation	Importance and Basis	32	120	
33	Market Segmentation	Target Market Selection	33	120	
34	Market Positioning	Concept and Importance	34	120	
35	Market Positioning	Market Repositioning	35	60	
36	Market Positioning	Product Differentiation Vs Segmentat	36	120	
37	Market Positioning	Issues in Marketing	37	60	

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.



The lesson plan was completed as per the schedule on 24.10.19 During the Academic Year 2019-2020

Name: Nandhini
Signature:

HOD

Dr. G. VIGNESH
MIB.,M.Phil.,Ph.D.,MBA.,PGDHRM.,PGDCA.,
Associate Professor & Head
PG Department of Commerce (IB)
NGM College, Pollachi - 642 001.

Principal

Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

Institute Name : Nallamuthu Gounder Mahalingam College
Teaching Content Report
Under Graduate - SF|B.Com. International Business|International Business (SF)|SEM 2
Subject Name : 19UIB203 - HIGHER FINANCIAL ACCOUNTING

Sr.No.	Chapter Name	SubChapter Name	SubCh	Duratic	Objective	Learning A
1	Admission	Methods of valuation of Goodwill	2	60		
2	Admission	Treatment for Goodwill	3	60		
3	Admission	Revaluation of Assets and Liabilities	4	60		
4	Admission	Calculation of Ratios for Distribution Profits	5	60		
5	Admission	Capital Adjustments.	6	60		
6	Admission	Calculation of Gaining Ratio	7	60		
7	Admission	Revaluation of Assets and Liabilities	8	60		
8	Retirement of Partner	Memorandum Revaluation Account	9	60		
9	Retirement of Partner	Treatment of Goodwill	10	60		
10	Retirement of Partner	Adjustment of Goodwill (Through Capital Account Only)	11	60		
11	Retirement of Partner	Settlement of Accounts	12	60		
12	Retirement of Partner	Retiring Partner's Loan Account (with Equal Installments only	13	60		
13	Retirement of Partner	Death of a Partner	14	120		
14	Retirement of Partner	Executor's Account	15	280		
15	Death of a partner and Dissolution of firm	Dissolution of firm	16	280		
16	Death of a partner and Dissolution of firm	Insolvency of a Partner	17	280		
17	Death of a partner and Dissolution of firm	Garner Vs Murray	18	150		
18	Insolvency of partner and Sale of firm	Insolvency of all Partners	19	150		
19	Insolvency of partner and Sale of firm	Deficiency Account	20	150		
20	Insolvency of partner and Sale of firm	Piecemeal Distribution (Proportionate Capital Method only)	21	150		
21	Insolvency of partner and Sale of firm	Sale of firm to company	22	150		
22	Insolvency of partner and Sale of firm	Branch Accounts	23	150		
23	Insolvency of partner and Sale of firm	Dependent Branch	24	210		
24	Branch and Departmental accounts	Stock and Debtors System (Excluding Foreign Branch)	25	210		
25	Branch and Departmental accounts	Departmental Accounts – Inter-Departmental Transfer.	26	210		
26	Branch and Departmental accounts	Hire Purchase and Installment	27	210		

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

27	Branch and Departmental accounts	Hire Purchase Accounting	28	360
28	Hire Purchase and Installment accounting	Default and Repossession-Installment Accounting	29	360
29	Higher financial Accounting	Higher financial Accounting	25	892

The lesson plan was completed as per the schedule on 22.3.20 During the Academic Year 2019-2020

Name: Mr. K. Chandra Bose

Signature:

HOD

Dr. G. VIGNESH
MIB.,M.Phil.,Ph.D.,MBA.,PGDHRM.,PGDCA.,
Associate Professor & Head
PG Department of Commerce (IB)
NGM College, Pollachi - 642 001.

Principal

Dr. R. MUTHUKUMARAN,
M.A.,M.Phil.,B.Ed.,Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

2018 – 2019

NGM COLLEGE (AUTONOMOUS), POLLACHI
Re-Accredited with 'A' Grade by NAAC & ISO 9001: 2015 Certified
Affiliated to Bharathiar University, Coimbatore
Estd. 1957
LESSON PLAN & EXECUTION RECORD
(For the Period From June '18 To Aug '18)

Department :Computer Technology
Class : II Year D2- CT
Semester & Year : II & 2018
Paper Code & Title : 17UCT3A3- CSA
Course Teacher : Mr. R. Jayaprakash

Month	June'18			July'18			Aug'18		
Week	(List of Lessons to be cov	Execution Date	Remarks	lan (List of Lessons to be covere	Execution Date	Remarks	Plan (List of Lessons to be covered)	Execution Date	Remarks
I WEEK				Computer Instructions	3.7.18, 4.7.18, 6.7.18	Completed	General Register Organization	1.8.18	Completed
II WEEK				Timing Control	11.7.18, 12.7.18	Completed	Stack Organization	6.8.18, 9.8.18	Completed
III WEEK				Instruction Cycle	16.7.18, 19.7.18, 20.7.18	Completed	Instruction Formats	16.8.18,	Completed
IV WEEK	Basic Computer Organizations and Design: Instruction Codes	18.6.18, 20.6.18,	Completed	Memory-Reference Instructions	24.7.18, 27.7.18	Completed	Addressing Modes	20.8.18	Completed
V WEEK	Computer Registers	25.6.18, 28.6.18	Completed	Input-Output and Interrupt.	30.7.18	Unit - I Completed	TEST -I	27.8.18 - 31.8.18	-

1. Morris Mano. M, (1992), "Computer System Architecture", 3rd Edition, Pearson Education, ISBN: 978-81-317-0070-9.
https://www.studytonight.com/computer-architecture/addressingmodes-instructioncycle

Reference (Hard & Soft Sources)

Signature of HOD

Signature of the Course Teacher

Dr. J. THILAGAVATHI M.C.A., M.Phil., Ph.D.,
Associate Professor & Head
Department of Computer Technology
N.G.M. College, Pollachi - 642 001

PRINCIPAL
N.G.M.COLLEGE, POLLACHI

NALLAMUTHU GOUNDER MAHALINGAM COLLEGE POLLACHI

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

NGM COLLEGE (AUTONOMOUS),
POLLACHI
Re-Accredited with 'A' Grade by NAAC & ISO 9001: 2015
Affiliated to Bharathiar University, Coimbatore
Certified

Department :Computer Technology
Class : II Year D2- CT
Semester & Year : II & 2018
Paper Code & Title : 17UCT3A3- CSA
Course Teacher : Mr. R. Jayaprakash

Month	Sep'18			Oct '18			Nov'18		
Week	List of Lessons to be cov	Execution Date	Remarks	st of Lessons to be c	Execution Date	Remarks	of Lessons to b	Execution Date	Remarks
I WEEK	--------			– Multiplication Algorithms – Division Algorithms	1.10.18, 3.10.18, 5.10.18	Completed			
II WEEK	a Transfer and Manipulat	3.9.18, 4.9.18, 6.9.18	Completed	ating point operatic	10.10.18, 11.10.18	Completed			
III WEEK	Program Control	11.9.18, 12.9.18	Completed	egister Configuratio	15.10.18	Completed			
IV WEEK	Reduced Instruction Set Computer(RISC).	17.9.18, 20.9.18	Unit - II Completed	dition and Subtracti	22.10.18, 23.10.18, 25.10.18.	Completed			
V WEEK	Computer Arithmetic: Addition and Subtraction	24.9.18, 26.9.18	Completed						

Reference (Hard & Soft Sources)

1. Morris Mano. M, (1992), "Computer System Architecture", 3rd Edition, Pearson Education, ISBN: 978-81-317-0070-9.
https://edurev.in/studytube/Multiplication-Algorithm-Division-Algorithm-Computer-Organization-and-Architecture/e24...

NALLAMUTHU GOUNDER MAHALINGAM COLLEGE POLLACHI

Dr. J. CHITRA CAVATHI M.C.A., M.Phil., Ph.D.,
Assistant Professor & Head
Department of Computer Technology
N.G.M. College, Pollachi - 642 001

PRINCIPAL
N G M COLLEGE, POLLACHI

Signature of the Course Teacher

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

NGM COLLEGE (AUTONOMOUS), POLLACHI
Re-Accredited with 'A' Grade by NAAC & ISO 9001: 2015 Certified
Affiliated to Bharathiar University, Coimbatore
LESSON PLAN & EXECUTION RECORD
Estd. 1957 (For the Period From June'18 To Nov 2018)

Department : Computer Technology
Class : D1 B.Sc C.T
Semester & Year : I Sem, 2018-19
Paper Code & Title : 18UCT1A1 - MATHEMATICAL STRUCTURES FOR COMP
Course Teacher : Ms. J. Priya

Month	June'18			July'18			Aug'18		
Week	List of Lessons to be cov	Execution Date	Remarks	Plan (List of Lessons to be covered)	Execution Date	Remarks	Plan (List of Lessons to be covered)	Execution Date	Remarks
I WEEK				Rank of a Matrix Eigen value Problems. Example problems	2.7.18, 3.7.18, 4.7.18 6.7.18	Completed	Unit III: Numerical Differentiation: Newton's forward Difference Backward Difference	1.8.18, 2.8.18, 3.8.18	Completed
II WEEK				Unit II System of Simultaneous Linear algebraic Equation: Gauss elimination, Gauss Jordan,	9.7.18, 10.7.18, 11.7.18	Completed	Startling formula Numerical Integration: Trapezoidal Rule Simpson's 1/3 rule Practise Problems	6.8.18, 7.8.18 9.8.18, 10.8.18	Completed
III WEEK				Gauss Seidel methods. The solution of Numerical Algebraic and Transcendental equation Bisection method	16.7.18, 17.7.18, 18.7.18, 19.7.18	Completed	Simpson's 3/8 rule Numerical solution of ordinary differential equations	13.8.18(CL), 14.8.18. 16.8.18	Taken on 14.8.18 completed
IV WEEK	Unit 1: Matrices – Introduction Matrix addition, Matix multiplication Problems	18.6.18, 20.6.18, 21.6.18, 22.6.18	Completed	Newton Raphson method False position method. Practice problems	24.7.18, 25.7.18, 26.7.18, 27.7.18	Completed	Taylor method Runge-kutta method.	20.8.18, 21.8.18, 22.8.18, 23.8.18, 24.8.18	Completed NCC Camp (22.8.18 to 31.8.18)
V WEEK	Determinants Inverse of a matrix	25.6.18 26.6.18, 28.6.18, 29.6.18	Completed	Practice problems on Unit I	30.7.18	Completed		27.8.18, 31.8.18	Premodel Examinations (27.8.18 to 31.8.18)

Reference (Hard & Soft Sources)

1. Dr. Venkataraman. M. K, Engineering Mathematics
2. Kandasamy. P, Thilagavathi. K, Gunavathi. K, (2006), Numerical Methods
3. Pillai.R.S.N, Bagavathi.V, (2005), Statistical Methods

Signature of HOD

Signature of the Course Teacher

Dr. J. THILAGAVATHI M.C.A., M.Phil., Ph.D.,
Associate Professor & Head
Department of Computer Technology
N.G.M. College, Pollachi - 642 001

PRINCIPAL
N.G.M.COLLEGE, POLLACHI

NALLAMUTHU GOUNDER MAHALINGAM COLLEGE POLLACHI

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

NGM COLLEGE (AUTONOMOUS),
POLLACHI
Re-Accredited with 'A' Grade by NAAC & ISO 9001: 2015
Certified
Affiliated to Bharathiar University, Coimbatore

LESSON PLAN & EXECUTION RECORD

Department : Computer Technology
Class : D1 B.sc CT
Semester & Year : I & 2018-19
Paper Code & Title : 18UCT1A1 - MATHEMATICAL STRUCTURES FOR COMPUTER SCIENCE
Course Teacher : Ms. J. Priya

Month	Sep-18			Oct-18			Nov-18		
Week	(List of Lessons to be cove	Execution Date	Remarks	(List of Lessons to be cov	Execution Date	Remarks	t of Lessons to be	Execution Date	Remarks
I WEEK				Mean Deviation Standard Deviation	1.10.18 4.10.18 5.10.18	Completed			
II WEEK	Numerical solution of ordinary differential equations: Taylor method & Runge-kutta method.	3.9.18, 4.9.18, 6.9.18 7.9.18	Completed	Correlation Karl Pearson's coefficient of correlation	8.10.18 9.10.18 10.10.18 11.10.18	Completed			
III WEEK	Unit IV: Measures of central tendency: Mean (Individual Series), Median (Discrete Series)	10.9.18, 11.9.18, 12.9.18	Completed	Rank correlation regression Ranks are Given Ranks are not given Equal or repeated Ranks	15.10.18 16.10.18 17.10.18	Completed			
IV WEEK	Mode (Continuous Series) – Relationship among mean, median and mode.	17.9.18, 18.9.18, 19.9.18, 20.9.18	Completed	Regression Equations Difference between Correlation and Regression	22.10.18 23.10.18 25.10.18 26.10.18	Completed			
V WEEK	Measures of Dispersion Range Quartile Deviation Example Problems	24.9.18 26.9.18 27.9.18 28.9.18	Completed		29.10.18 to 31.10.18	Model Examinations			

1. Dr. Venkataraman. M. K, Engineering Mathematics
2. Kandaswamy P, Thilagavathi. K, Gunavathi. K, (2006), Numerical Methods
3. Nagar R.S.N, Sajaya Bhati.V, (2005), Statistical Methods

Reference (Hard & Soft Sources)

NALLAMUTHU GOUNDER MAHALINGAM COLLEGE POLLACHI

PRINCIPAL
N.G.M COLLEGE, POLLACHI

Signature of HOD

Dr. J. THILAGAVATHI M.C.A., M.Phil., Ph.D.,
Associate Professor & Head
Department of Computer Technology
N.G.M. College, Pollachi - 642 001

Signature of the Course Teache

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

NGM COLLEGE (AUTONOMOUS), POLLACHI
Re-Accredited with 'A' Grade by NAAC & ISO 9001: 2015 Certified
Affiliated to Bharathiar University, Coimbatore
LESSON PLAN & EXECUTION RECORD
Estd. 1957 (For the Period From Dec 2018 To April 2019)

Department :BSc Computer Technology
Class : II BSc CT
Semester & Year : IV & 2019
Paper Code & Title : 17UCT4A4 & Microprocessor and ALP
Course Teacher : Ms. A.Kalaivani

Month	Dec-18			Jan-19			Feb-19	
Week	Plan (List of Lessons to be covered)	Execution Date	Remarks	Plan (List of Lessons to be covered)	Execution Date	Remarks	an (List of Lessons to be covere	Execution Date
I WEEK	UNIT I: Introduction to Microprocessors: Evolution of Microprocessors , Single-chip Microcomputer , Embedded Microprocessors , Embedded Microprocessors -	03.12.2018 04.12.2018 05.12.2018 07.12.2018	Completed	Segment Override , 8086 Instructions.	02.01.2019 04.01.2019	Completed		
II WEEK	Bit-Slice Processors, Microprogramming, RISC and CISC Processors , Scalar and Superscalar Processors , Vector Processors , Array Processors.	10.12.2018 11.12.2018 12.12.2018 13.12.2018	Completed	Assembly Language Programs for 8086: Largest Number, Smallest Number in a Data Array , Numbers In Ascending and Descending Order, Block Move or Relocation (Byte	07.01.2019 08.01.2019 09.01.2019 10.01.2019	Completed	Virtual Memory, Memory Management Unit, Gates , Interrupts and Exceptions, Addressing Modes of 80486,	04.02.2019 05.02.2019 06.02.2019 07.02.2019 08.02.2019
III WEEK	16-Bit Intel Microprocessors: Intel 8086 – Pin Description of Intel 8086 , Register organization of 8086, 16-Bit Intel Microprocessors: Intel 8086,	17.12.2018 18.12.2018, 19.12.2018 20.12.2018 21.12.2018	Completed	Sum of a Series:16-Bit	14.01.2019	Completed	Pre- Model Examination	11.02.2019 to 15.02.2019
IV WEEK	Pin Description of Intel 8086 ,BIU and EU, Interrupts 8086 Based Computer System ,Addressing Modes of 8086. UNIT II: 8086 Instruction Set	26.12.2018 27.12.2018 28.12.2018 29.12.2018	Completed UNIT I Completed	Sum of a Series: 32-Bit, Multi byte Addition , Multi byte Addition - Contd., . UNIT III: Intel 386 and 486 Microprocessors: Intel 386 and 486	21.01.2019 22.01.2019 23.01.2019 25.01.2019	UNIT II Completed Completed	Pin Configuration, Pin Configuration - Contd., Output devices. UNIT IV: Memory and I/O Addressing	18.02.2019 20.02.2019 21.02.2019 22.02.2019
V WEEK	Segment Register Selection,	31.12.2018	Completed	486DX Architecture , Register Organization of 486 Microprocessor, Memory Organization, Operating Modes of Intel 486,	28.01.2019 29.01.2019 30.01.2019 31.01.2019	Completed	8086 Addressing and Address Decoding: Address decoders, ROM addressing decoding , RAM address decoding,	25.02.2019 26.02.2019 28.02.2019

1. Badri Ram, (2009), "Advanced Microprocessors and Interfacing", Tata McGraw-Hill Publishing Company Limited, ISBN-13:9780070434486.
Reference (Hard & Soft Sources)

Signature of HOD

Signature of the Course Teacher

Dr. J. THILAGAVATHI M.C.A., M.Phil., Ph.D.
Associate Professor & Head
Department of Computer Technology
N.G.M. College, Pollachi - 642 001

PRINCIPAL
N G M COLLEGE , POLLACHI

NALLAMUTHU GOUNDER MAHALINGAM COLLEGE POLLACHI

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

Certified

Estd. 1957

NGM COLLEGE (AUTONOMOUS), POLLACHI

Re-Accredited with 'A' Grade by NAAC & ISO 9001: 2015

Affiliated to Bharathiar University, Coimbatore

LESSON PLAN & EXECUTION RECORD

(For the Period From Dec 2018 To April 2019

Department :BSc Computer Technology
Class :II BSc CT
Semester & Year :IV & 2019
Paper Code & Title : 17UCT4A4 & Microprocessor and ALP
Course Teacher :Ms. A.Kalaivani

Month	Mar-19			Apr-19					
Week	(List of Lessons to be cov	Execution Date	Remarks	(List of Lessons to be cove	Execution Date	Remarks	ist of Lessons to be c	Execution Date	Remarks
I WEEK	Programmable I/O Ports: PPI Intel 8255 and Intel 82C55,	01.03.2019	-	Pentium Microprocessors - Contd., Pentium Pro	01.04.2019 03.04.2019 04.04.2019	UNIT V Completed			
II WEEK	Operating modes of 8255, BSR,Control groups, Control word, DMA Data Transfer.	04.03.2019 05.03.2019 06.03.2019 08.03.2019	Completed						
III WEEK	MOTOROLA Microprocessors : MOTOROLA 68000, MOTOROLA 68020,	11.03.2019 12.03.2019 13.03.2019 14.03.2019	UNIT IV Completed						
IV WEEK	Interfacing of ADC 0808 or ADC 0809 to Intel 8086, Bipolar to Unipolar Converter,	18.03.2019 19.03.2019 20.03.2019 21.03.2019 22.03.2019	Completed						
V WEEK	LF 398, Microprocessor-based Measurement and Control of Physical	26.03.2019 27.03.2019 28.03.2019 29.03.2019	Completed						

1. Badri Ram, (2009), "Advanced Microprocessors and Interfacing", Tata McGraw-Hill Publishing Company

Signature of HOD

Dr. J. THILAGAVATHI M.C.A., M.Phil., Ph.D.,
Associate Professor & Head
Department of Computer Technology
N.G.M. College, Pollachi - 642 001

Signature of the Course Teacher

PRINCIPAL
N G M COLLEGE, POLLACHI

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

NGM COLLEGE (AUTONOMOUS), POLLACHI
Re-Accredited with 'A' Grade by NAAC & ISO 9001: 2015 Certified
Affiliated to Bharathiar University, Coimbatore
LESSON PLAN & EXECUTION RECORD
(For the Period From Dec '18 To Feb '19)
Estd. 1957

Department :Computer Technology
Class : III Year D3- CT
Semester & Year : VI & 2019
Paper Code & Title : 16UCT624 - Embedded System
Course Teacher : Ms. C. Keerthana

Month	Dec-18			Jan-19			Feb-19		
Week	Plan (List of Lessons to be covered)	Execution Date	Remarks	Plan (List of Lessons to be covered)	Execution Date	Remarks	Plan (List of Lessons to be covered)	Execution Date	Remarks
I WEEK	Unit I: Introduction to Embedded System: Embedded System – Processor Embedded into the System- Embedded Hardware units and Devices in a System	3.12.18, 4.12.18, 5.12.18, 7.12.18	Completed	Unit II: Devices and buses for device networks: I/O Types and Examples - Serial Communication devices	2.1.19, 3.1.19	Completed	Interrupt servicing mechanism	1.2.19	Completed
II WEEK	Embedded Software in a system – Program models-Software Tools foe designing an embedded system - Examples of embedded system	10.12.18, 11.12.18, 12.12.18, 13.12.18, 14.12.18	Completed	Synchronous, Iso-Synchronous and Asynchronous communication from serial devices - Parallel Device Ports -Keypad, switches,LCD Screen	7.1.19, 8.1.19, 9.1.19, 10.1.19, 11.1.19	Completed	Context and the periods for context-switching, dead-line and interrupt latency – Device Driver Programming	5.2.19, 6.2.19, 7.2.19, 8.2.19	Completed
III WEEK	Embedded system on chip and use of VLSI circuit	18.3.19, 19.3.19, 20.3.19, 21.3.19	Completed BU Valuation (Taken on26.12.18)	Timer and counting devices	18.1.19	Completed	Test -I	11.2.19, 13.2.19, 14.2.19, 15.2.19	Test -I
IV WEEK	Application specific IC- Classification of embedded systems	24.12.18, 27.12.18, 28.12.18	BU Valuation	Watchdog timer – Real time clock- Network Embedded Systems	21.1.19, 22.1.19, 23.1.19, 24.1.19	Completed	Parallel port device drivers – Serial port device drivers – Device drivers for IPTD- Revision of unit III	18.2.19, 19.2.19, 21.2.19, 22.2.19	Completed
V WEEK	Skills required for an embedded System Designer	31.12.18	Completed	Serial Bus Communication Protocol : I2C bus, CAN bus, USB bus. Unit III:Device drivers and Interrupts servicing mechanism Intoduction - Device drivers - Basics	28.1.19, 29.1.19, 30.1.19, 31.1.19	Completed	UNIT- IV: Programming concepts and embedded programming in C and C++: Embedded programming in C++ and in Java.	25.2.19, 26.2.19, 27.2.19	Completed

Reference (Hard & Soft Sources)

1. Raj Kamal, (2011), "Embedded Systems – Architecture, Programming and Design", 2nd Edition, TMH, ISBN-13:978-0-07-066764-8.

www.esacademy.com/en/library/technical-articles.../i2c-bus/.../i2c-bus-protocol.html

Signature of HOD
Dr. J. THILAGAVATHI M.C.A., M.Phil., Ph.D.,
Associate Professor & Head
Department of Computer Technology
N.G.M. College, Pollachi - 642 001

Signature of the Course Teacher

PRINCIPAL
N.G.M. COLLEGE, POLLACHI

NALLAMUTHU GOUNDER MAHALINGAM COLLEGE POLLACHI

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)
90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.
95th Rank in NIRF –2023 - Among Colleges in India.

NGM COLLEGE (AUTONOMOUS), POLLACHI
Re-Accredited with 'A' Grade by NAAC & ISO 9001: 2015
Affiliated to Bharathiar University, Coimbatore
Certified

Department :Computer Technology
Class : III Year D3- CT
Semester & Year : VI & 2019
Paper Code & Title : 16UCT624 - Embedded System
Course Teacher : Ms. C. Keerthana

Month	Mar-19			Apr-19			May-19		
Week	Plan (List of Lessons to be covered)	Execution Date	Remarks	Plan (List of Lessons to be covered)	Execution Date	Remarks	Plan (List of Lessons to be covered)	Execution Date	Remarks
I WEEK	Program modeling concepts in single and multi processor systems: Program Models	1.3.19	Completed	Basic Design using RTOS – RTOS Task scheduling Models, Interrupt Latency and	1.4.19, 2.4.19, 4.4.19, 5.4.19	Completed			
II WEEK	DFG Models – State Machine Programming Models for Event-controlled Program Flow	4.3.19, 5.3.19, 6.3.19, 7.3.19	Completed						
III WEEK	Modeling of Multiprocessor Systems- Revision of unit-IV. UNIT- V:Inter – process communication and synchronization of processes-	11.3.19, 12.3.19, 13.3.19, 14.3.19, 15.3.19	Completed						
IV WEEK	Tasks and threads: Multiple processes in an application – Multiple Threads in a application - Shared Data – Inter process communication.	19.3.19, 20.3.19, 21.3.19, 22.3.19	Completed						
V WEEK	Real time operating systems: Operating system services - I/O subsystem – Real time operating systems	25.3.19, 27.3.19, 28.3.19, 29.3.19	Completed						

https://www.embedded.com/design/operating-systems/.../Tasks-and-scheduling

1. Raj Kamal, (2011), "Embedded Systems – Architecture, Programming and Design", 2nd Edition, TMH, ISBN-13:978-0-07-066764-8.

NALLAMUTHU GOUNDER MAHALINGAM COLLEGE POLLACHI

Signature of HOD

Dr. J. THILAGAVATHI M.C.A., M.Phil., Ph.D.,
Associate Professor & Head
Department of Computer Technology
N.G.M. College, Pollachi - 642 001

PRINCIPAL
N.G.M. COLLEGE, POLLACHI

Signature of the Course Teacher

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

NGM COLLEGE (AUTONOMOUS), POLLACHI
Re-Accredited with 'A' Grade by NAAC & ISO 9001: 2015 Certified
Affiliated to Bharathiar University, Coimbatore
LESSON PLAN & EXECUTION RECORD
Estd. 1957 (For the Period From June 2018 To Nov'18)

Department :Computer Technology
Class : I Year D1- CT
Semester & Year : II & 2019
Paper Code & Title : 18UCT2A2- Discrete Mathematics
Course Teacher : Mr. R. Jayaprakash

Month	Dec-18			Jan-19			Feb-19		
Week	Plan (List of Lessons to be covered)	Execution Date	Remarks	lan (List of Lessons to be covered	Execution Date	Remarks	n (List of Lessons to be cover	Execution Date	Remarks
I WEEK	Set theory Introduction- Set & its Elements - Set Description - Types of sets-Venn-Euler Diagrams	3.12.18, 4.12.18, 5.12.18	Completed	Tautologies	2.1.19	Completed	–	–	
II WEEK	Set operations , Laws of set theory- Fundamental products-partitions of sets - minsets- Algebra of sets	10.12.18,11.12.18 ,12.12.18,13.12.18	Completed	Contradiction Argument Method of proof.	7.1.19, 8.1.19, 9.1.19, 10.1.19	Completed	Composition of relations – Functions Types of functions Invertible functions Composition of functions	5.2.19, 6.2.19, 7.2.19, 8.2.19	Completed
III WEEK	Duality-Inclusion Exclusion principle Mathematical logic – Introduction	18.12.18, 19.12.18,	Completed	Relations	18.1.19	Completed	Test-I	13.2.19, 14.2.19, 15.2.19	Test-I
IV WEEK	BU : Central Valuation Mathematical logic – Introduction	20.12.19 27.12.18, 28.12.18	Completed	Binary Relations – Set operation on relations	21.1.19, 22.1.19, 23.1.19	Completed	Graph Theory Basic terminology	18.2.19, 21.2.19, 22.2.19	Completed
V WEEK	Prepositional calculus – Basic logical operations	31.12.18	Completed	Types of Relation Partial order relation – Equivalence relation	28.1.19, 29.1.19, 30.1.19, 31.1.19	Completed	Paths, Cycle and Connectivity – Sub graphs	25.2.19, 26.2.19,	Completed

1. Sharma J. K, (2005) "Discrete Mathematics", 3rd Edition, MacMillan India Ltd, ISBN-13: 9780230322301. http://mathworld.wolfram.com/Relation.html
https://matthewpalmer.net/blog/2015/01/20/discrete-maths-math1081-unsw-notes-sets-functions-sequences/index.html

Reference (Hard & Soft Sources) | Signature of HOD | PRINCIPAL NGM COLLEGE, POLLACHI | Signature of the Course Teacher

Dr. J. THILAGAVATHI M.C.A., M.Phil., Ph.D.
Associate Professor & Head
Department of Computer Technology
N.G.M. College, Pollachi - 642 001

NALLAMUTHU GOUNDER MAHALINGAM COLLEGE POLLACHI

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

NGM COLLEGE (AUTONOMOUS), POLLACHI

Re-Accredited with 'A' Grade by NAAC & ISO 9001: 2015

Affiliated to Bharathiar University, Coimbatore

Certified

Department :Computer Technology
Class : I Year D1- CT
Semester & Year : II & 2019
Paper Code & Title : 18UCT2A2- Discrete Mathematics
Course Teacher : Mr. R. Jayaprakash

Month	Mar-19			Apr-19			May-19		
Week	n (List of Lessons to be cover	Execution Date	Remarks	List of Lessons to be co	Execution Date	Remarks	ist of Lessons to be c	Execution Date	Remarks
I WEEK	Types of graphs	1.3.19	Completed	Shortest path problems Directed and undirected Planar Graph.	1.4.19, 4.4.19, 5.4.19	Completed			
II WEEK	Types of graphs – Isomorphic Graphs,	4.3.19, 5.3.19, 6.3.19	Completed						
III WEEK	Homeomorphic Graphs. Examples of Homeomorphic graph	11.3.19, 12.3.19, 14.3.19	Completed						
IV WEEK	Representation of graphs in computer memory Directed and Undirected Multi graph	19.3.19, 20.3.19, 21.3.19, 22.3.19	Completed						
V WEEK	Eulerian Graph Hamiltonian Graph	27.3.19, 28.3.19, 29.3.19	Completed						

Reference (Hard & Soft Sources)

1. Sharma J. K, (2005) "Discrete Mathematics", 3rd Edition, MacMillan India Ltd, ISBN-13: 9780230328801.
https://mathinsight.org/definition/directed_graph
http://mathworld.wolfram.com/DirectedGraph.html

Signature of HOD

Dr. J. THILAGAVATHI M.C.A., M.Phil., Ph.D.,
Associate Professor & Head
Department of Computer Technology
N.G.M. College, Pollachi - 642 001

PRINCIPAL
N.G.M. COLLEGE, POLLACHI

Signature of the Course Teacher

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

NGM COLLEGE (AUTONOMOUS), POLLACHI
Re-Accredited with 'A' Grade by NAAC & ISO 9001: 2015 Certified
Affiliated to Bharathiar University, Coimbatore
LESSON PLAN & EXECUTION RECORD
Estd. 1957 (For the Period From June '18 To Nov'18)

Department : Computer Technology
Class : D3 B.sc CT
Semester & Year : V Sem & 2018-19
Paper Code & Title : 16UCT517 & VB.NET Programming
Course Teacher : Ms. C. Keerthana

Month	Jun-18			Jul-18			Aug-18		
Week	lan (List of Lessons to be covered	Execution Date	Remarks	an (List of Lessons to be covere	Execution Date	Remarks	n (List of Lessons to be cover	Execution Date	Remarks
I WEEK				Visual Studio.NET IDE windows, Simple programs, Memory concepts,	3.7.18, 4.7.18, 5.7.18	Completed	Option Strict and Data type conversions, value types & reference types	2.8.18	Completed
II WEEK				Decision Making , Dialog to display a message, Revision of Unit -I Unit-II : Introduction of Control Structures, If/then,	9.7.18, 11.7.18, 12.7.18, (13 Hrs) 13.7.18	Completed	Passing arguments, Duration of identifiers Scope rules Revision of Unit -II Unit-III : Introduction to arrays, declaring and	6.8.18, 7.8.18, 8.8.18, (13 Hrs) 10.8.18	Completed
III WEEK				While Repetition, Do while/loop, Do Until/Loop Repetition Structures,	17.7.18, 19.7.18, 20.7.18	Completed	Examples of arrays, Passing arrays to procedures, By Val vs By Ref	14.8.18, 16.8.18(CL), 17.8.18	Completed
IV WEEK	Introduction to Visual Basic .NET Visual Basic .NET and its history, Microsoft .NET	18.6.18, 19.6.18, 21.6.18	Completed	Select Case, Do/loop while , Do/loop until , Exit key word, Introduction of procedure, Modules, classes and	23.7.18, 25.7.18, 27.7.18	Completed	For each/next repetition structure, Examples, Introduction to GUI, Windows forms	21.8.18, 24.8.18 (clge Leave)	Completed . Taken on 3.9.18
V WEEK	NET Framework and the common language runtime, Visual Studio .NET IDE: Introduction and its overview , Menu bar and Toolbar	25.6.18, 26.6.18, 27.6.18, 29.6.18	Completed	Sub procedures, Function procedures, Methods , Arguments Promotion	30.7.18, 31.7.18	Completed		27.8.18, 28.8.18, 30.8.18	Pre-Model Exam

1. Deitel H.M, Deitel P.J, Nieto T.R, "Visual Basic.NET How to Program", 2nd Edition, Pearson Education, ISBN-13: 9780130389374.
2. vb.net-informations.com/gui/vb.net_gui_tutorial.htm

Reference (Hard & Soft Sources) Signature of HOD Signature of the Course Teacher

Dr. J. THILAGAVATHI M.C.A., M.Phil., Ph.D.,
Associate Professor & Head
Department of Computer Technology
N.G.M. College, Pollachi - 642 001

NALLAMUTHU GOUNDER MAHALINGAM COLLEGE POLLACHI

PRINCIPAL
N G M COLLEGE, POLLACHI

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40

NallamuthuGounderMahalingam College

(An Autonomous Institution, Affiliated to Bharathiar University)

90,PalghatRoad,Pollachi -642001,Coimbatore, Tamil Nadu, India.

95th Rank in NIRF –2023 - Among Colleges in India.

NGM COLLEGE (AUTONOMOUS), POLLACHI
Re-Accredited with 'A' Grade by NAAC & ISO 9001: 2015 Certified
Affiliated to Bharathiar University, Coimbatore
LESSON PLAN & EXECUTION RECORD
Estd. 1957 (For the Period From June '18 To Nov'18)

Department : Computer Technology
Class : D3 B.sc CT
Semester & Year : V & 2018-19
Paper Code & Title : 16UCT517 & VB.NET Programming
Course Teacher : Ms. C. Keerthana

Month	Sep-18			Oct-18			Nov-18		
Week	Plan (List of Lessons to be covered)	Execution Date	Remarks	Plan (List of Lessons to be covered)	Execution Date	Remarks	an (List of Lessons to be covere	Execution Date	Remarks
I WEEK				Random-Access Files , Creating a Random-Access File ,Writing Data Randomly to a Random-Access File - Reading Data Sequentially from a Random-Access File.	1.10.18, 3.10.18, 4.10.18	Completed			
II WEEK	Event handling model, Control properties and layout, Labels, Textboxes and Buttons ,Group boxes and panels, Checkboxes and radio buttons	3.9.18, 4.9.18, 5.9.18, 7.9.18	Completed	Database, SQL and ADO. NET: Introduction – relational database model- SQL – ADO.NET object model – programming with ADO.NET –	8.10.18, 10.10.18, 11.10.18, 12.10.18	Completed			
III WEEK	Picture boxes ,Mouse event handling, Keyboard event handling. Revision of Unit -III Unit-IV: Menus, Link labels, List boxes	11.9.18, 12.8.18, 14.8.18 (13 Hrs)	Completed	Extracting from a database – modifying a database - reading and writing XML files.	16.10.18	Completed			
IV WEEK	Checked list boxes, Combo boxes, Tree views,List views, Tab control, MDI windows,	18.9.18, 20.9.18	Completed	ASP.NET, web forms and web controls: simple HTTP transaction – system architecture – web controls – session tracking	22.10.18, 23.10.18, 24.10.18, 26.10.18	Completed			
V WEEK	Visual Inheritance, User defined controls.Files and Streams:Data Hierarchy, Classes File and Directory,Creating a Sequential-Access File, Reading data from a Sequential-Access File	24.9.18, 25.9.18, 27.9.18	Completed						

Reference (Hard & Soft Sources)
1. Deitel H.M, Deitel P.J, Nieto T.R, "Visual Basic.NET How to Program", 2nd Edition, Pearson Education, ISBN-13: 9780130389374.
2. vb.net-Informations.com/gul/vb.net_gul_tutorial.htm

Signature of HOD

Dr. J. THILAGAVATHI M.C.A., M.Phil., Ph.D.,
Associate Professor & Head
Department of Computer Technology
N.G.M. College, Pollachi - 642 001

PRINCIPAL
N.G.M.COLLEGE, POLLACHI

Signature of the Course Teacher

NALLAMUTHU GOUNDER POLLACHI NGM COLLEGE

Muthukumaran Ragupathi
I have reviewed this document
Principal, NGM College, Pollachi
30.04.2024 07:40