

SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN, ODDANCHATRAM

DVV Clarifications / 1.2.1. / CBCS



SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN

(RECOGNIZED UNDER SECTION 2(F) AND 12(B) OF UGC ACT 1956)

PERMANENTLY AFFILIATED TO MOTHER TERESA WOMEN'S UNIVERSITY, KODAIKANAL

Sakthi Nagar, Palakkanuthu (post),
(Dindigul- Palani Main Road),

ODDANCHATRAM (Tk), Dindigul (District) - 624619

Phone: 0451-2554317

Mobile: 97509 56802

Email : scas2009@gmail.com



To

Whomsoever concerned

Sir / Madam,

Ref: DVV Clarifications / 04.05.2022 / Metric ID: 1.2.1.

The Common Structure of the Programmes, offered in 2020 – 2021 with

- Subject Code,
- Title of the Course,
- Hours Allotted,
- Credits
- Allocation of Marks for CIA
- Allocation of Marks for CE

duly approved and certified by the Registrar of Mother Teresa University, Kodaikanal is annexed.

Dr. R. Madhav
PRINCIPAL
PRINCIPAL

Sakthi College of Arts and Science for Women
Sakthi Nagar, Palakkanuthu (Po)
Oddanchatram, Dindigul Dist

Phone : (O) 0091 - 4542 - 241122 (P)
(G) 0091 - 4542 - 241685



MOTHER TERESA WOMEN'S UNIVERSITY
Kodaikanal - 624 102



Dr. D.Ramani
Registrar, i/c

Date 12.05.2022

Madam,

Sub: NAAC – DVV Clarification – reg.

Ref: Letter No. 010/Sakthi/MTWU/Reg/Principal/2021-2022, received from the Principal, Sakthi College of Arts and Science for Women, Oddanchatram

With reference to the above, the Common Structure of the Programmes, offered in 2020-2021 with Subject Code, Title of the Course, Hours Allotted, Credits, Allocation of Marks for CIA, Allocation of Marks for CE prescribed by Mother Teresa Women's University, Kodaikanal to the Affiliating Colleges is found to be correct and certified and the common structure of the programme is enclosed

To
The Principal,
Sakthi College of Arts and Science for Women,
Oddanchatram.

D. Ramani
12.05.2022

REGISTRAR, i/c

Registrar,
Mother Teresa Women's University,
Kodaikanal.

Dr. D. Ramani

COMMON ACADEMIC STRUCTURE / B.A., TAMIL / 2018 - 2021

Mother Teresa Women's University, Kodaikanal

**ALLOCATION OF PAPERS AND CREDITS (SEMESTER - WISE) FOR UG PROGRAMMES
AS PER THE TANSICHE RULES 2018-2019 ONWARDS**

UG- Course Structure under Choice Based Credit System (CBCS)

PN o.	Paper Code	Course Title	Hours	Credits	Continuous Internal Assessment (CIS)	End Semester Exam (ESE)	Total
Semester I							
1.	ULTA11	Part I- Tamil	6	3	25	75	100
2	ULEN11	Part-II-English	6	3	25	75	100
3.	UTAT11	இலக்கண இலக்கியம் (core -I)	4	4	25	75	100
4.	UTAT12	நளநூல் - எழுத்தறிவு இயல்கள் (core - II)	4	4	25	75	100
5	UTAA11	தமிழ் இலக்கிய வரலாறு (Allied)- I	4	4	25	75	100
6	UVAE11	விழாக்கள் கலை	3	3	25	75	100
Total Credits				21			600
Semester II							
7	ULTA22	Part - Tamil	6	3	25	75	100
8	ULEN22	Part-II-English	6	3	25	75	100
9	UTAT21	நளநூல் தொடர்பான அறிவு இயல்கள் (core - III)	3	3	25	75	100
10	UTAP23	கணிதவழிபாடு பயன்பாடு - Practical	4	4	25	75	100
11	UTAA22	இலக்கிய நிரலாக்கம் - Allied	4	4	25	75	100
12	UEVS21	கற்றுக் கொடுக்க கலை	2	2	25	75	100
Total Credits				20			600
Semester III							
13	ULTA 33	Part - Tamil	6	3	25	75	100
14	ULEN 33	Part-II-English	6	3	25	75	100
15	UTAT 31	அரசியலியல் இலக்கணம் நம்பிக்கையுடன் (core - IV) முடிவுகள்	4	4	25	75	100
16	UTAA 33	தமிழ் வரலாறு, பயன்பாடு (Allied - II)	4	4	25	75	100
17	UTAE 31	நட்புநம்பிக்கை (Elective - I)	3	3	25	75	100
18	UTAN 31	பன்னாட்டுத் தமிழ் (Non major Elective Course - I)	2	2	25	75	100
19	UTAS31	கொடுக்கப்படும் (Skill Based Elective)	2	2	25	75	100
Total Credits				21			700
Semester - IV							
20	ULTA 44	Part - Tamil	6	3	25	75	100
21	ULEN44	Part-II-English	6	3	25	75	100
22	UTAT 41	முடிவுகள் இலக்கணம் முடிவுகள் கருத்து மதம் முடிவுகள் Core - V	4	4	25	75	100
23	UTAP42	பயன்பாடு (Practical - II)	4	4	25	75	100
24	UTAA44	நிரலாக்கம் தொடர்பான அறிவு (Allied Practical - II)	4	4	25	75	100

COMMON ACADEMIC STRUCTURE / B.A., ENGLISH / 2018 - 2021

B.A. ENGLISH

P. No.	Paper Code	Course Title	Hours	Credits	Continuous Internal Assessment (CIS)	End Semester Exam (ESE)	Total
Semester I							
1.	ULTA11	Part-I- Tamil	6	3	25	75	100
2.	ULEN11	Part-II-English English for Infotainment-I	6	3	25	75	100
3.	UENT11	Core I (Theory) Indian Writing in English	5	4	25	75	100
4.	UENT12	Core II (Theory) Modern English Grammar and Usage	5	4	25	75	100
5.	UENA11	Allied Theory I Social History of England	5	4	25	75	100
6.	UVAE11	Value Education	3	3	25	75	100
Total			30	21			600
Semester II							
7.	ULTA22	Part I-Tamil	6	3	25	75	100
8.	ULEN22	Part I-English English for Infotainment -II	6	3	25	75	100
9.	UENT21	Core III (Theory) Age of Shakespeare	6	4	25	75	100

		and Milton					
10.	UENT22	Core IV (Theory) Literary Theory	5	4	25	75	100
11.	UENA22	Allied Theory History of English Literature-I	5	4	25	75	100
12.	UEVS21	Environmental Studies	2	2	25	75	100
Total			30	20			600
Semester III							
13.	ULTA33	Part I-Tamil	6	3	25	75	100
14.	ULEN33	Part II- English English for Infocainment-III	6	3	25	75	100
15.	UENT31	Core V (Theory) Age of Dryden and Pope	5	4	25	75	100
16.	UENA33	Allied II History of English Literature -II	5	4	25	75	100
17.	UENES1	Elective I Subaltern Studies	4	3	25	75	100
18.	UENN31	Non Major Elective Course I General Application Skills in English	2	2	25	75	100

19.	UENS31	Skill Based Studies I Business English Communication	2	2	25	75	100
Total			30	21			700
Semester IV							
20.	ULTA44	Part I-Tamil	6	3	25	75	100
21.	ULEN44	Part II-English English for Infotainment -III	6	3	25	75	100
22.	UENT41	Core VI (Theory) Age of Wordsworth	4	4	25	75	100
23.	UENT42	Core VII(Theory) Age of Tennyson	4	4	25	75	100
24.	UENA44	Allied Theory Literary Criticism	3	4	25	75	100
25.	UENE42	Elective II Post Colonial Literature	3	3	25	75	100
26.	UENN42	Non Major Elective course II Presentation Skills	2	2	25	75	100
27.	UENS42	Skill Based Studies II Writing Skills	2	2	25	75	100
Total			30	25			800
Semester V							
28.	UENT51	Core VIII (Theory)	5	4	25	75	100

		Modern Age					
29.	UENT52	Core IX (Theory) American Literature	5	4	25	75	100
30.	UENT53	Core X (Theory) Shakespeare	5	4	25	75	100
31.	UENT54	Core XI (Theory) Fundamentals of Language	5	4	25	75	100
32.	UENT55	Core XII (Theory) Post Colonial Literature-III	5	4	25	75	100
33.	UENT55	Elective III Translation Theory and Practice	3	3	25	75	100
34.	UENT55	Skill Based Studies III English for Competitive Examinations	2	2	25	75	100
Total			30	25			700
Semester VI							
35.	UENT61	Core XIII (Theory) Introduction to Literary Theories	5	4	25	75	100
36.	UENT62	Core XIV (Theory) Comparative Literature	5	4	25	75	100
37.	UENT63	Core XV (Theory)	5	4	25	75	100

		Women's Writing					
35.	UENT64	Core XVI (Theory) English Language Teaching	5	4	25	75	100
39.	UENT65	Core XVII (Theory) Contemporary Literature	5	4	25	75	100
40.	UEN64	Elective IV Journalism and Mass Communication	3	3	25	75	100
41.	UEN64	Skill Based Studies IV The Art of Public Speaking	2	2	25	75	100
42.	USEA61	Extension Activity	-	3	25	75	100
Total			30	28			800
Total credits				140		Total	4200

D. Kumar

THE REGISTRAR
 Mother Teresa Women's University,
 Kodaikanal
 Registrar,
 Mother Teresa Women's University,
 Kodaikanal.

COMMON ACADEMIC STRUCTURE / B.Sc., MATHS / 2018 - 2021

**ALLOCATION OF PAPERS AND CREDITS (SEMESTER-WISE) FOR UG PROGRAMMES AS PER THE TANSICHE RULES
MATHEMATICS**

**UG Course Structure under Choice Based Credit System (CBCS)
with effect from 2018 - 2019 onwards**

P. No.	Paper Code	Course Title	Hours	Credits	Continuous Internal Assessment (CIS)	End Semester Exam (ESE)	Total
Semester I							
1.	ULTA11	Part-I- Tamil	6	3	25	75	100
2.	ULEN11	Part-II-English	6	3	25	75	100
3.	UMPT11	Core I- Calculus	5	4	25	75	100
4.	UMTT12	Core II- Classical Algebra	5	4	25	75	100
5.	UMTA11	Allied Theory I - Ancillary Physics-I	5	4	25	75	100
6.	UVAE11	Value Education	3	3	25	75	100
Total			30	21			600
Semester II							
7.	ULTA22	Part-I-Tamil	6	3	25	75	100
8.	ULEN22	Part-II-English	6	3	25	75	100
9.	UMTT21	Core III - Analytical Geometry 3D	6	4	25	75	100
10.	UMTT22	Core IV - Differential Equations and Laplace Transforms	5	4	25	75	100
11.	UMTA21	Allied Theory- Practical I - Ancillary Physics-II	5	4	25	75	100
12.	UEVS21	Environmental Studies	2	2	25	75	100
Total			30	20			600
Semester III							
13.	ULTA33	Part-I-Tamil	6	3	25	75	100
14.	ULEN33	Part-II- English	6	3	25	75	100
15.	UMTT31	Core V- Statics	5	4	25	75	100
16.	UMTA32	Allied II - Ancillary Mathematical Statistics-I	5	4	25	75	100
17.	UMTE31	Elective I - Vector Calculus , Fourier Series and Fourier Transform	4	3	25	75	100
18.	UMTN31	Non Major Elective Course I- Resource Management Techniques	2	2	25	75	100
19.	UMTS31	Skill Based Studies I Astronomy -I	2	2	25	75	100
Total			30	21			700

Semester IV							
20	ULTA44	Part I-Tamil	6	3	25	75	100
21	ULEN44	Part II-English	6	3	25	75	100
22	UMTT41	Core VI - Dynamics	4	4	25	75	100
23	UMTT42	Core VII- Sequence and Series	4	4	25	75	100
24	UMTA42	Allied Practical II- Ancillary Mathematical Statistics -II	3	4	25	75	100
25	UMTE42	Elective II - Discrete Mathematics	3	3	25	75	100
26	UMTN42	Non Major Elective course II - Mathematical Aptitude	2	2	25	75	100
27	UMTS42	Skill Based Studies II - Astronomy -II	2	2	25	75	100
Total			30	25			800
Semester V							
28	UMTT51	Core VIII- Abstract Algebra	5	4	25	75	100
29	UMTT52	Core IX - Real Analysis	5	4	25	75	100
30	UMTT53	Core X - Operations Research - I	5	4	25	75	100
31	UMTT54	Core XI - Number Theory	5	4	25	75	100
32	UMTT55	Core XII - Numerical Methods	5	4	25	75	100
33	UMTE53	Elective III - Programming in C	3	3	25	75	100
34	UMTS53	Skill Based Studies III - Mathematical Methods	2	2	25	75	100
Total			30	28			700
Semester VI							
35	UMTT61	Core XIII - Linear Algebra	5	4	25	75	100
36	UMTT62	Core XIV - Complex Analysis	5	4	25	75	100
37	UMTT63	Core XV - Operations Research-II	5	4	25	75	100
38	UMTT64	Core XVI- Graph Theory	5	4	25	75	100
39	UMTT65	Core XVII- Fuzzy Sets and Fuzzy Numbers	5	4	25	75	100
40	UMTE64	Elective IV - Programming in C++	3	3	25	75	100
41	UMTS64	Skill Based Studies IV Numerical Methods Lab using C++	2	2	25	75	100
42	UEA561	Extension Activity	-	3	25	75	100
Total			30	28			800
Total credits				140		Total	4200


 THE REGISTRAR
 Mother Teresa Women's University,
 Kodaikanal
 Registrar,
 Mother Teresa Women's University,
 Kodaikanal.

COMMON ACADEMIC STRUCTURE / B.Sc., PHYSICS / 2018 - 2021

**MOTHER TERESA WOMEN'S UNIVERSITY
KODAIKANAL - 624 101.**

CHOICE BASE CREDIT SYSTEM (CBCS)

Syllabus for candidates admitted from 2018 - 2019

Course Name: B.Sc Physics

Eligibility: Science Students with mathematics at the higher secondary level.

S. No	Paper Code	Course Title	Credits	Hour	Continuous Internal Assessment (CIS)	End Semester Exam (ESE)	Total
SEMESTER-I							
1	ULTA11	Part I - Tamil	3	6	25	75	100
2	ULEN11	Part II- English	3	6	25	75	100
3	UPHT11	Core I Properties of Matter	4	5	25	75	100
4	UPHT12	Core II Thermal Physics	4	5	25	75	100
5	UPHA11	Allied Mathematics I	4	5	25	75	100
6	UVAE11	Value education	3	3	25	75	100
		Total	21	30			600
SEMESTER II							
7	ULTA22	Part I Tamil	3	6	25	75	100
8	ULEN22	Part II English	3	6	25	75	100
9	UPHT21	Core III Electricity and Electromagnetism	4	6	25	75	100
10	UPHP21	Core Practical I	4	5	25	75	100
11	UPHA22	Allied Mathematics II	4	5	25	75	100
12	UEVS21	Environmental Studies	2	2	25	75	100
		Total	20	30			600
SEMESTER III							
13	ULTA33	Part I Tamil	3	6	25	75	100
14	ULEN33	Part II English	3	6	25	75	100
15	UPHT31	Core IV Mathematical Physics	4	5	25	75	100
16	UPHA33	Allied chemistry paper	4	5	25	75	100

17	UPHE31	Elective paper I Fiber optics	3	4	25	75	100
18	UPHS31	SBE I	2	2	25	75	100
19	UPHN31	ONME I	2	2	25	75	100
		Total	21	30			700
SEMESTER IV							
20	ULTA44	Part I Tamil	3	6	25	75	100
21	ULEN44	Part II English	3	6	25	75	100
22	UPHT41	Core V Solid State Physics	4	4	25	75	100
23	UPHP42	Core Practical II	4	4	25	75	100
24	UPHA41	Allied Practical	4	4	25	75	100
25	UPHE42	Elective-II-Solar thermal and renewable energy systems	3	3	25	75	100
26	UPHS42	Skill based Elective courses II	2	2			
27	UPHN42	ONME II	2	2	25	75	100
		Total	25	30			800
SEMESTER V							
28	UPHT51	Core VI Electronics I	4	5	25	75	100
29	UPHT52	Core VII Classical Mechanics	4	5	25	75	100
30	UPHT53	Core VIII Quantum Physics	4	5	25	75	100
31	UPHT54	Core IX-Laser Physics	4	5	25	75	100
32	UPHT55	Core X Optics and Spectroscopy	4	5	25	75	100
33	UPHE53	Elective-III-Medical Physics	3	3	25	75	100
34	UPHS53	SBE III	2	2	25	75	100
		Total	25	30			700
SEMESTER VI							
35	UPHT61	Core XI Digital Electronics	4	5	25	75	100
36	UPHT62	Core XII Nuclear Physics	4	5	25	75	100
37	UPHT63	Core XIII Atomic Physics	4	5	25	75	100
38	UPHP63	Core Practical III (Non Electronics)	4	5	25	75	100
39	UPHP64	Core Practical IV	4	5	25	75	100

		(Electronics)					
40	UPHE64	Elective Astrophysics IV	3	3	25	75	100
41	UPHS64	SBE IV	2	2	25	75	100
42	UEAS61	Extension Activity	-	2	25	75	100
		Total	28	30			800
Total Credits			140		4200		

D. Devaraj

THE REGISTRAR
 Mother Teresa Women's University,
 Kodaikanal

COMMON ACADEMIC STRUCTURE / B.Sc., CHEMISTRY / 2018 - 2021

**Mother Teresa Women's University, Kodaikanal
B.Sc Chemistry**

P. No.	Paper Code	Course Title	Hours	Credits	Continuous Internal Assessment (CIS)	End Semester Exam (ESE)	Total
Semester I							
1	ULTA11	Part-I- Tamil	6	3	25	75	100
2	ULEN11	Part-II-English	6	3	25	75	100
3	UCHT11	General Chemistry I	5	4	25	75	100
4	UCHT12	General Chemistry II	5	4	25	75	100
5	UCHA11	Allied Theory	5	4	25	75	100
6	UVAE11	Value Education	3	3			100
Total			30	21			600
Semester II							
7	ULTA22	Part I-Tamil	6	3	25	75	100
8	ULEN22	Part II-English	6	3	25	75	100
9	UCHT21	General Chemistry III	6	4	25	75	100
10	UCHP21	practical I Volumetric analysis /Organic analysis and estimation	5	4	25	75	100
11	UCHA21	Allied Practical I	5	4	25	75	100
12	UEVS21	Environmental Studies	2	2	25	75	100
Total			30	20			600
Semester III							
13	ULTA33	Part I-Tamil	6	3	25	75	100
14	ULEN33	Part II- English	6	3	25	75	100
15	UCHT31	Organic chemistry I	5	4	25	75	100
16	UCHA32	Allied Theory II	5	4	25	75	100
17	UCHE31	Elective I Biochemistry	4	3	25	75	100
18	UCHN31	Non Major Elective Course I	2	2	25	75	100
19	UCHS31	Skill Based Studies I Water Treatment	2	2	25	75	100
Total			30	21			700
Semester IV							
20	ULTA44	Part I-Tamil	6	3	25	75	100
21	ULEN44	Part II-English	6	3	25	75	100
22	UCHT41	Inorganic Chemistry -I	4	4	25	75	100
23	UCHP42	Practical -II Inorganic Qualitative Analysis	4	4	25	75	100
24	UCHA42	Allied Practical II	3	4	25	75	100
25	UCHE42	Elective II	3	3	25	75	100

		Medicinal Chemistry					
26.	UCHN42	Non Major Elective course II	2	2	25	75	100
27.	UCHS42	Skill Based Studies II Clinical Chemistry	2	2	25	75	100
Total			30	25			800
Semester V							
28.	UCHT51	Organic Chemistry-II	5	4	25	75	100
29.	UCHT52	Inorganic Chemistry-II	5	4	25	75	100
30.	UCHT53	Physical Chemistry-I	5	4	25	75	100
31.	UCHT54	Analytical Chemistry	5	4	25	75	100
32.	UCHT55	Spectroscopy	5	4	25	75	100
33.	UCHE53	Elective III Polymer Chemistry	3	3	25	75	100
34.	UCHS53	Skill Based Studies III Every Day Chemistry	2	2	25	75	100
Total			30	25			700
Semester VI							
35.	UCHT61	Organic Chemistry -III	5	4	25	75	100
36.	UCHT62	Physical Chemistry -II	5	4	25	75	100
37.	UCHT63	Industrial Chemistry	5	4	25	75	100
38.	UCHP63	Practical IV Physical Chemistry	5	4	25	75	100
39.	UCHP64	Practical V Gravimetric Estimation and Organic Preparation	5	4	25	75	100
40.	UCHE64	Elective IV Nano Science and Technology	3	3	25	75	100
41.	UCHS64	Skill Based Studies IV Textile Chemistry	2	2	25	75	100
42.	CEA561	Extension Activity	-	3	25	75	100
Total			30	28			800
Total credits					140		Total 4200

D. Kumar

THE REGISTRAR
Mother Teresa Women's University,
Kodaikanal
Registrar,
Mother Teresa Women's University,
Kodaikanal.

COMMON ACADEMIC STRUCTURE / B.Com., / 2018 - 2021

**Mother Teresa Women's University, Kodaikanal
Department of Commerce**

Syllabus with Course Codes 2018 - 2019

B.Com.

Paper No.	Paper Code	Course Title	Hours	Credits	Continuous Internal Assessment (CIA)	End Semester Exam (ESE)	Total
	Semester I						
1	ULTA11	Tamil	6	3	25	75	100
2	ULEN11	Communication Skills - I	6	3	25	75	100
3	UCOC11	Financial Accounting-I	5	4	25	75	100
4	UCOC12	Business Organization	5	4	25	75	100
5	UCOA11	Indian Economy	5	4	25	75	100
6	UCAE11	Value Education	3	3	25	75	100
		<i>Total</i>	30	21			600
	Semester II						
7	ULTA21	Tamil	6	3	25	75	100
8	ULEN21	Communication Skills - II	6	3	25	75	100
9	UCOC21	Financial accounting-II	6	4	25	75	100
10	UCOC22	Business Economics	5	4	25	75	100
11	UCOA22	Business Ethics	5	4	25	75	100
12	UEVS21	Environment studies	2	2	25	75	100
		<i>Total</i>	30	20			600
	Semester III						
13	ULTA31	Tamil	6	3	25	75	100
14	ULEN31	Communication Skills - III	6	3	25	75	100
15	UCOC31	Marketing	5	4	25	75	100
16	UCOA33	Business Statistics	5	4	25	75	100
17	UCOE31	Computer Application in Business	4	3	25	75	100
18	UCON31	Fundamentals of Insurance	2	2	25	75	100

19	UCOS31	Fundamentals of Investment	2	2	25	75	100
		<i>Total</i>	30	21			700
	Semester IV						
20	ULTA44	Tamil	6	3	25	75	100
21	ULEN44	Communication Skills - IV	6	3	25	75	100
22	UCOC41	Business Finance	4	4	25	75	100
23	UCOC42	Auditing	4	4	25	75	100
24	UCOA44	Company Secretarial Practice	3	4	25	75	100
25	UCOE42	Business Mathematics	3	3	25	75	100
26	UCON42	Accounting Fundamentals with Tally(Practical)	2	2	25	75	100
27	UCOS42	Creative Advertising (Practical)	2	2	25	75	100
		<i>Total</i>	30	25			800
	Semester V						
28	UCOC51	Cost Accounting	5	4	25	75	100
29	UCOC52	Corporate Accounting	5	4	25	75	100
30	UCOC53	Tally ERP (Practical)	5	4	25	75	100
31	UCOC54	Banking Theory Law and Practice	5	4	25	75	100
32	UCOC55	Income Tax	5	4	25	75	100
33	UCOE53	Business Environment	3	3	25	75	100
34	UCOS53	Commerce (Practical)	2	2	25	75	100
		<i>Total</i>	30	25			700
	Semester VI						
35	UCOC61	Business Management	5	4	25	75	100
36	UCOC62	Management Accounting	5	4	25	75	100
37	UCOC63	E-Commerce	5	4	25	75	100
38	UCOC64	Business Tax	5	4	25	75	100
39	UCOC65	EDP	5	4	25	75	100
40	UCOE64	Business Law	3	3	25	75	100
41	UCOS64	Business	2	2	25	75	100

		Communication					
42	USEA61	Extension Activity	-	3	25	75	100
		<i>Total</i>	30	28			800
		Total	180	140			4200

D. K. Manne

THE REGISTRAR
 Mother Teresa Women's University,
 Coimbatore

COMMON ACADEMIC STRUCTURE / B.Com.,(CA) / 2018 - 2021

**Mother Teresa Women's University, Kodaikanal
Department of Commerce**

Syllabus with Course Codes 2018 – 2019

B.Com. (Computer Applications)

Paper No.	Paper Code	Course Title	Hours	Credits	Continuous Internal Assessment (CIA)	End Semester Exam (ESE)	Total
	Semester I						
1	ULTA11	Tamil	6	3	25	75	100
2	ULEN11	Communication Skills - I	6	3	25	75	100
3	UCOC11	Financial Accounting-I	5	4	25	75	100
4	UCOC12	Business Application of MS Office	5	4	25	75	100
5	UCOA11	Indian Economy	5	4	25	75	100
6	UVAE11	Value Education	3	3	25	75	100
		<i>Total</i>	30	21			600
	Semester II						
7	ULTA22	Tamil	6	3	25	75	100
8	ULEN22	Communication Skills - II	6	3	25	75	100
9	UCOC21	Financial accounting-II	6	4	25	75	100
10	UCOC22	Web designing using HTML	5	4	25	75	100
11	UCOA22	Business Ethics	5	4	25	75	100
12	UEVS21	Environment studies	2	2	25	75	100
		<i>Total</i>	30	20			600
	Semester III						
13	ULTA33	Tamil	6	3	25	75	100
14	ULEN33	Communication Skills - III	6	3	25	75	100
15	UCOC31	Visual Basic Programming	5	4	25	75	100
16	UCOA33	Business Statistics	5	4	25	75	100
17	UCOE31	Computer Application in Business	4	3	25	75	100

18	UCON31	Fundamentals of Insurance	2	2	25	75	100
19	UCOS31	Fundamentals of Investment	2	2	25	75	100
		<i>Total</i>	30	21			700
	Semester IV						
20	ULTA44	Tamil	6	3	25	75	100
21	ULEN44	Communication Skills - IV	6	3	25	75	100
22	UCOC41	Business Finance	4	4	25	75	100
23	UCOC42	Fundamentals of 'C' (Theory)	4	4	25	75	100
24	UCOA44	Company Secretarial Practice	3	4	25	75	100
25	UCOE42	Business Mathematics	3	3	25	75	100
26	UCON42	Accounting Fundamentals with Tally (Practical)	2	2	25	75	100
27	UCOS42	Creative Advertising (Practical)	2	2	25	75	100
		<i>Total</i>	30	25			800
	Semester V						
28	UCOC51	Cost Accounting	5	4	25	75	100
29	UCOC52	Corporate Accounting	5	4	25	75	100
30	UCOC53	Tally ERP (Practical)	5	4	25	75	100
31	UCOC54	Programming in 'C' (Practical)	5	4	25	75	100
32	UCOC55	Income Tax	5	4	25	75	100
33	UCOE53	Business Environment	3	3	25	75	100
34	UCOS53	Commerce (Practical)	2	2	25	75	100
		<i>Total</i>	30	25			700
	Semester VI						
35	UCOC61	Business Management	5	4	25	75	100
36	UCOC62	Management Accounting	5	4	25	75	100
37	UCOC63	E-Commerce	5	4	25	75	100
38	UCOC64	Business Tax	5	4	25	75	100

39	UCOC65	Programming in C++ (Practical)	5	4	25	75	100
40	UCOE64	Business Law	3	3	25	75	100
41	UCOS64	Business Communication	2	2	25	75	100
42	USEA61	Extension Activity	-	3	25	75	100
		<i>Fees!</i>	30	28			800
Total			130	140			4200

D. Lakshmana

THE REGISTRAR
Mother Teresa Women's University,
W. M. Kodaikanal
Registrar,
Mother Teresa Women's University,
Kodaikanal.

COMMON ACADEMIC STRUCTURE / BBA., / 2018 - 2021

B.B.A

P. No.	Paper Code	Course Title	Hours	Credits	Continuous Internal Assessment (CI5)	End Semester Exam (ESE)	Total
Semester I							
1.	ULTA11	Part-I-Tamil	6	3	25	75	100
2.	ULEN11	Part-II-English	6	3	25	75	100
3.	UBAT11	Core I : Fundamentals of Management	5	4	25	75	100
4.	UBAT12	Core II : Financial Accounting	5	4	25	75	100
5.	UBAA11	Allied Managerial Economics	5	4	25	75	100
6.	UNAE11	Value Education	3	3	25	75	100
Total			30	21			600
Semester II							
7.	ULTA22	Part I-Tamil	6	3	25	75	100
8.	ULEN22	Part II-English	6	3	25	75	100
9.	UBAT21	Core III : Organizational Behavior	6	4	25	75	100
10.	UBAT22	Core IV: Business Environment	5	4	25	75	100
11.	UBAA22	Allied : Computer Applications-I Theory	5	4	25	75	100
12.	UEVS21	Environmental Studies	2	2	25	75	100

			Total	30	20			600
Semester III								
13.	ULTA33	Part I-Tamil	6	3	25	75		100
14.	ULEN33	Part II-English	6	3	25	75		100
15.	UBAT31	Core V: Cost Accounting	5	4	25	75		100
15.	UBAA33	Aties II: Computer application -II Tally	5	4	25	75		100
17.	UBAE31	Elective I: Personality Development	4	3	25	75		100
18.	UBAN31	NME: Office Management	2	2	25	75		100
19.	UBAS31	SBE I: Fundamentals of Insurance	2	2	25	75		100
Total			30	21				700
Semester IV								
20.	ULTA44	Part I-Tamil	6	3	25	75		100
21.	ULEN44	Part II-English	6	3	25	75		100
22.	UBAT41	Core VI: Business Communication	4	4	25	75		100
23.	UBAT42	Core VII: Entrepreneurship Development	4	4	25	75		100
24.	UBAA44	Aties: Business Statistics	3	4	25	75		100
25.	UBAE42	Elective II: Merchant Banking & Services	3	3	25	75		100
25.	UBAN42	NME II: Essentials of Management	2	2	25	75		100
27.	UBAS42	SBE II: Project Management	2	2	25	75		100
Total			30	25				800
Semester V								
28.	UBAT31	Core VIII: Management Accounting	5	4	25	75		100

29	UBAT32	Core IX : Marketing Management	5	4	25	75	100
30	UBAT33	Core X : Production Management	5	4	25	75	100
31	UBAT34	Core XI : Human Resource Management	5	4	25	75	100
32	UBAT35	Core XII: Operations Research	5	4	25	75	100
33	UBAE33	Elective III: Business Law	3	3	25	75	100
34	UBAE33	SBE III: General Aptitude and Reasoning- I	2	2	25	75	100
Total			30	25			700
Semester VI							
35	UBATE1	Core XIII: Total Quality Management	5	4	25	75	100
36	UBATE2	Core XIV: Management Information System	5	4	25	75	100
37	UBATE3	Core XV: E-Commerce	5	4	25	75	100
38	UBATE4	Core XVI: Financial Management	5	4	25	75	100
39	UBATE5	Core XVII: Research Methods for Management	5	4	25	75	100
40	UBAE64	Elective IV: Service Marketing	3	3	25	75	100
41	UBAE64	SBE IV: General Aptitude and Reasoning- II	2	2	25	75	100
42	USEAE1	Extension Activity	-	3	25	75	100
Total			30	28			800
Total credits				140		Total	4200

SBE – Skill Based Elective, ONME – Other Non Major Elective

CIA – Continuous Internal Examination, ESE – End semester Examination


 THE REGISTRAR
 Mother Teresa Women's University,
 Kodaikanal
 Registrar,
 Mother Teresa Women's University,
 Kodaikanal.

COMMON ACADEMIC STRUCTURE / B.Sc., (CS) / 2018 - 2021

MOTHER TERESA WOMEN'S UNIVERSITY, KODAIKANAL

B.SC COMPUTER SCIENCE

ALLOCATION OF PAPERS AND CREDITS FOR U.G PROGRAMME

EFFECT FROM - 2018-2019 ACADEMIC YEAR ONWARDS

I SEMESTER

S.NO	SUBJECT CODE	SUBJECT NAME	HOURS	CREDITS	CIA	ESE	TOT
01	ULTA11	Tamil	6	3	25	75	100
02	ULEN11	English	6	3	25	75	100
03	UCST11	Programming in C	5	4	25	75	100
04	UCST12	Digital Principles & Computer Organization	5	4	25	75	100
05	UCSA11	Discrete Mathematics	5	4	25	75	100
07	UVAE11	Value Education	3	3	25	75	100
		Total	30	21			600

II SEMESTER

S.NO.	SUBJECT CODE	SUBJECT NAME	HOURS	CREDITS	CIA	ESE	TOT
01	ULTA22	Tamil	6	3	25	75	100
02	ULEN22	English	6	3	25	75	100
03	UCST21	Programming in C++	6	4	25	75	100
04	UCSP21	Programming in C and C++ Lab	5	4	25	75	100
05	UCSA21	Web Designing Lab	5	4	25	75	100
06	UEV521	Environmental Studies	2	2	25	75	100
		Total	30	20			600

III SEMESTER

S.NO	SUBJECT CODE	SUBJECT NAME	HOURS	CREDITS	CIA	ESE	TOT
01	ULTA33	Tamil	6	3	25	75	100
02	ULEN33	English	6	3	25	75	100
03	UCST31	Fundamentals of Data Structures	5	4	25	75	100
04	UCSA32	Operation Research	5	4	25	75	100
05	UCSE31	Fundamentals of Computer Algorithms	4	3	25	75	100
06	UCSN31	NME 1	2	2	25	75	100
07	UCSS31	Office Automation Lab	2	2	25	75	100
		Total	30	21			700

IV SEMESTER

S.NO.	SUBJECT CODE	SUBJECT NAME	HOURS	CREDITS	CIA	ESE	TOT
01	ULTA44	Tamil	6	3	25	75	100
02	ULEN44	English	6	3	25	75	100
03	UCST41	Relational Database Management Systems	4	4	25	75	100
04	UCSP42	Relational Database Management Systems Lab	4	4	25	75	100
05	UCSA42	DTP Lab	3	4	25	75	100
06	UCSE42	Numerical Methods	3	3	25	75	100
07	UCSN42	NME 2	2	2	25	75	100
08	UCSS42	Linux/Linux Lab	2	2	25	75	100

		Total	30	25			800
--	--	--------------	-----------	-----------	--	--	------------

V SEMESTER

S.NO.	SUBJECT CODE	SUBJECT NAME	HOURS	CREDITS	CIA	ESE	TOT
01.	UCST51	System Software	5	4	25	75	100
02.	UCST52	Data Mining	5	4	25	75	100
03.	UCST53	Software Engineering	5	4	25	75	100
04.	UCST54	Computer Networks	5	4	25	75	100
05.	UCST55	Multimedia & its Application	5	4	25	75	100
06.	UCSE53	Visual Basic Lab	3	3	25	75	100
07.	UCSE53	Python Lab	2	2	25	75	100
		Total	30	25			700

VI SEMESTER

S.NO.	SUBJECT CODE	SUBJECT NAME	HOURS	CREDITS	CIA	ESE	TOT
01	UCST61	Java and Internet Programming	5	4	25	75	100
02.	UCST62	Web Technology	5	4	25	75	100
03	UCST63	Computer Graphics	5	4	25	75	100
04	UCSP63	Java And Internet Programming Lab	5	4	25	75	100
05	UCSP64	Web Technology Lab	5	4	25	75	100

06.	UCSE64	Mini Project	3	3	25	75	100
07.	UCSS64	Computer Graphics Lab	2	2	25	75	100
08.	UEAS61	Extension Activities	-	3	25	75	100
		Total	30	28			500

D. Kumara

THE REGISTRAR
 Mother Teresa Women's University,
 Kodaikanal

Registrar,
 Mother Teresa Women's University,
 Kodaikanal.

COMMON ACADEMIC STRUCTURE / BCA., / 2018 - 2021

MOTHER TERESA WOMEN'S UNIVERSITY, KODAIKANAL

BCA

ALLOCATION OF PAPERS AND CREDITS FOR UG PROGRAMME

EFFECT FROM - 2018-2019 ACADEMIC YEAR ONWARDS

SNo	Subject Code	Subject Name	Hours	Credits	CS	EE	Total
SEMESTER – I							
1.	ULTA11	Tamil	6	3	25	75	100
2.	ULEN11	English	6	3	25	75	100
3.	UCAT11	Programming in C	3	4	25	75	100
4.	UCAT12	Computer Fundamentals & Problem Solving	3	4	25	75	100
5.	UCAA11	Digital Principles	3	4	25	75	100
6.	UVAE11	Value Education	2	3	25	75	100
Total			30	21			600
SEMESTER – II							
7.	ULTA22	Tamil	6	3	25	75	100
8.	ULEN22	English	6	3	25	75	100
9.	UCAT21	Programming using C++	6	4	25	75	100
10.	UCAT21	Programming in C & C++ Lab	3	4	25	75	100
11.	UCAA21	VE - Lab	3	4	25	75	100
12.	UEVS21	EVS	2	2	25	75	100
Total			30	20			600
SEMESTER – III							
13.	ULTA33	Tamil	6	3	25	75	100
14.	ULEN33	English	6	3	25	75	100
15.	UCAT31	SEBMS	3	4	25	75	100
16.	UCAA32	SEBMS Lab	3	4	25	75	100
17.	UCAES1	Statistical Methods	4	3	25	75	100
18.	UCAN31	Business Automation Lab	2	2	25	75	100
19.	UCAS31	Business Automation Lab	2	2	25	75	100
Total			30	21			700
SEMESTER – IV							
20.	ULTA44	Tamil	6	3	25	75	100
21.	ULEN44	English	6	3	25	75	100
22.	UCAT41	Programming in JAVA	4	4	25	75	100

23.	UCAM2	Programming in JAVA Lab	4	4	25	75	100
24.	UCAM42	Tally Lab	3	4	25	75	100
25.	UCAM42	Accounting and Financial Mgt	3	3	25	75	100
26.	UCAM42	DTP Lab	2	2	25	75	100
27.	UCAM42	Python Lab	2	2	25	75	100
Total			30	25			500
SEMESTER - V							
28.	UCAT51	Computer Architecture	5	4	25	75	100
29.	UCAT52	Operation Research	5	4	25	75	100
30.	UCAT53	System Software	5	4	25	75	100
31.	UCAT54	Software Engineering	5	4	25	75	100
32.	UCAT55	Computer Networks	5	4	25	75	100
33.	UCAT53	PHP with MySQL Lab	3	3	25	75	100
34.	UCAT53	Mobile Applications Lab	2	2	25	75	100
Total			30	25			700
SEMESTER - VI							
35.	UCAT61	Computer Graphics	5	4	25	75	100
36.	UCAT62	Web Technology	5	4	25	75	100
37.	UCAT63	Multimedia and its Applications	5	4	25	75	100
38.	UCAT63	Multimedia Lab	5	4	25	75	100
39.	UCAT64	Web Technology - Lab	5	4	25	75	100
40.	UCAT64	Mini Project	3	3	25	75	100
41.	UCAT64	Software Testing - Lab	2	2	25	75	100
42.	UCAT61	Excursion Activities	-	3	25	75	100
Total			30	25			500
Total Credits				140		Total	4200

	I	II	III	IV	V	VI	
Total Credits	21	20	21	25	25	28	140
Total Marks	600	600	700	800	700	900	4200


 THE REGISTRAR
 Mother Teresa Women's University,
 Kodaikanal
 Registrar,
 Mother Teresa Women's University,
 Kodaikanal.

COMMON ACADEMIC STRUCTURE / M.A., TAMIL / 2018 - 2021

MOTHER TERESA WOMEN'S UNIVERSITY

KODAIKANAL.

M.A Degree in Tamil Studies

Course Structure as per TANSCHIE Guidelines (W.E.F 2018-2019)

SEMESTER - 1

Sl.No.	Subject Code	Title of the Paper	Hours	Credits	Internal Marks	External Marks	Total
1	PTAT11	இசைவ இலக்கியம் - Theory Paper - core - I	6	5	25	75	100
2	PTAT12	தொல்காப்பியம் - எழுத்து அறிவுரை - 9 இயல்கள் Theory Paper- core - II	6	5	25	75	100
3	PTAT13	சிறந்த இலக்கியம் - Theory Paper - core - III	6	5	25	75	100
4	PTAP11	தமிழ் கவிதை இலக்கியம் பயிற்சி - practical-1	6	5	25	75	100
5	PTAE11	இலக்கியத் திறனாய்வுத் தலைப்பை செய்தகாலம் செய்தகாலம் அல்லாதவை . Elective Paper - I தமிழ் இலக்கிய வரலாறு * பி. ஏ. தமிழ் இலக்கியம் பாடகாலம் அல்லாத தலைப்புகளில் படிப்பதில் மாணவர்களுக்குள்ளே தள்ளி.	6	5	25	75	100
Total Papers - 5							
Total Credits/Semester			30	25			500

SEMESTER II

Sl.No.	Subject Code	Title of the Paper	Hours	Credits	Internal Marks	External Marks	Total
6	PTAT21	புதித இலக்கியம் - Theory Paper- core - IV	6	5	25	75	100
7	PTAT22	தொல்காப்பியம் - சொல் அறிவுரை - 9 இயல்கள் Theory Paper - core - V	6	5	25	75	100
8	PTAT23	இலக்கிய உணர்வுநிலைகள் - core - VI	6	5	25	75	100
9	PTAP22	பல அந் தமிழ் (Practical) - II	6	5	25	75	100
10	PTAE22	சுயநிர்ணயம் - Elective - II	6	5	25	75	100
Total Papers - 5							
Total Credits/Semester			30	25			500

SEMESTER- III

Sl.No.	Subject Code	Title of the Paper	Hours	Credits	Internal Marks	External Marks	Total
11	PTAT31	காப்புக் கல்வி - Theory Paper core VII	6	5	25	75	100
12	PTAT32	கொடுக்கப்பட்ட - பொருள்சார் - I - core - VIII	6	5	25	75	100
13	PTAT33	புதிதான கருவிகள், அடிக்கல் - core - IX	6	5	25	75	100
14	PTAP33	பயன்பாடுகள் (Practical)- III	6	5	25	75	100
15	PTAK33	இலக்கண அறிவுநெறிநெறி - Elective - III	6	5	25	75	100
	Total Papers	5					
Total Credits/Semester			30	25			500

SEMESTER- IV

Sl.No.	Subject Code	Title of the Paper	Hours	Credits	Internal Marks	External Marks	Total
16	PTAT 41	அங்க இலக்கியங்கள் -core - X	6	5	25	75	100
17	PTAT 42	கொடுக்கப்பட்ட - பொருள்சார் - II - core - XI	6	5	25	75	100
18	PTAD41	ஆய்வுக்கலை அல்லது மற்றவைகள் தரம். 500 இலக்கியம்	18	5	25	75	100
			30	15			300
			120	90			1800

Dharmaraj

THE REGISTRAR
Mother Teresa Women's University,
Kodaikanal

Registrar,
Mother Teresa Women's University,
Kodaikanal.

COMMON ACADEMIC STRUCTURE / M.A., ENGLISH / 2018 - 2021

M.A., ENGLISH - PROGRAMME STRUCTURE

SEM	Course		CR.	HRS / WEEK	INT. MARKS	EXT. MARKS	TOTAL
	SUB. CODE	NAME					
I	PENT11	Core I - British Literature - I	3	6	25	75	100
	PENT12	Core II - British Literature - II	3	6	25	75	100
	PENT13	Core III - Indian Writing in English	3	6	25	75	100
	PENT14	Core IV - Diasporic Fiction	3	6	25	75	100
	PENE11	Elective - I - Creative Writing	3	6	25	75	100
	Total			25	30	-	-
II	PENT21	Core V - British Literature - III	3	7	25	75	100
	PENT22	Core VI - British Literature - IV	3	7	25	75	100
	PENT23	Core VII - Shakespeare - V	3	6	25	75	100
	PENT24	Core VIII - Language and Linguistics	3	6	25	75	100
	PENE22	Elective II - Translation Theory and Practice	3	4	25	75	100
	Total			25	30	-	-
III	PENT31	Core IX - American Literature	3	6	25	75	100
	PENT32	Core X - World Classics in Translation	3	6	25	75	100
	PENT33	Core XI - Literary Theory and Criticism	3	6	25	75	100
	PENT34	Elective XII - Research Methodology	3	6	25	75	100
	PENE33	Elective III - Writing for the Media	3	6	25	75	100
	Total			25	30	-	-
IV	PENT41	Core XIII - Post Colonial Literature	3	6	25	75	100
	PENT42 14(a)/14(b) Optional	Core XIV (a) - Women's Writing Core XIV (b) - Subaltern Studies	3	6	25	75	100
	PEND41	Elective V - Presentation Skills and Project	3	18	25	75	100
	Total			15	30	-	-
Grand Total			90	120	-	-	1900

Dhekmane

THE REGISTRAR
Mother Teresa Women's University,
Kodaikanal
Registrar,
Mother Teresa Women's University,
Kodaikanal.

COMMON ACADEMIC STRUCTURE / M.Sc., MATHS / 2018 - 2021

**ALLOCATION OF PAPERS AND CREDITS (SEMESTER-WISE) FOR PG PROGRAMMES AS PER THE TANSICHE RULES
MATHEMATICS
PG Course Structure under Choice Based Credit System (CBCS)**

S.No.	Subject Code	Subject Title	Hours	Credits	Int.	Ext.	Total
First Semester							
1	PMTT11	Linear Algebra	6	5	25	75	100
2	PMTT12	Real Analysis I	6	5	25	75	100
3	PMTT13	Differential Equations	6	5	25	75	100
4	PMTT14	Graph Theory	6	5	25	75	100
5	PMTE11	Major Elective	6	5	25	75	100
Total			30	15			500
Second Semester							
1	PMTT21	Algebra	6	5	25	75	100
2	PMTT22	Real Analysis II	6	5	25	75	100
3	PMTT23	Topology	6	5	25	75	100
4	PMTT24	Optimization Techniques	6	5	25	75	100
5	PMTE22	Major Elective	6	5	25	75	100
Total			30	15			500
Third Semester							
1	PMTT31	Complex Analysis	6	5	25	75	100
2	PMTT32	Measure Theory	6	5	25	75	100
3	PMTT33	Classical Dynamics	6	5	25	75	100
4	PMTT34	Calculus of variations and Integral Equations	6	5	25	75	100
5	PMTE33	Major Elective	6	5	25	75	100
Total			30	15			500
Fourth Semester							
1	PMTT41	Functional Analysis	6	5	25	75	100
2	PMTT42	Differential Geometry	6	5	25	75	100
3	PMTP43	Project	18	5	25	75	100
TOTAL			30	15			300
Grand Total				90			1800

Dharmans

THE REGISTRAR
Mother Teresa Women's University,
Kodaikanal
Registrar,
Mother Teresa Women's University,
Kodaikanal.

COMMON ACADEMIC STRUCTURE / M.Sc., PHYSICS / 2018 - 2021

design and development.

5. Know about the importance of research methodology in science by acquiring knowledge in the form of project, summer internship and field visit/industrial visit.

SYLLABUS (for candidates admitted from 2018 onwards)

ELIGIBILITY: B.Sc. Physics, Applied Physics, with Mathematics as allied subject at the UG level

MEDIUM: English

S. No.	Subject Code	Subject	Hrs/Week	Total Credits	Int	Ext	Total
First Semester							
1	PPHT11	Mathematical Physics I	5	5	25	75	100
2	PPHT12	Classical Mechanics	5	5	25	75	100
3	PPHT13	Applied Electronics	5	5	25	75	100
4	PPHP11	Electronics Practical I	6	5	25	75	100
5	PPHE11	Astrophysics Numerical methods	5	5	25	75	100
		Total	26	25			500
Second Semester							
6	PPHT21	Mathematical Physics II	5	5	25	75	100
7	PPHT22	Quantum Mechanics I	5	5	25	75	100
8	PPHT23	Statistical Mechanics and Thermodynamics	5	5	25	75	100
9	PPHP21	General Practical II	6	5	25	75	100
10	PPHE21	Materials Characterization/ Microprocessor	5	5	25	75	100
		Total	26	25			500
Third Semester							
11	PPHT31	Electromagnetic Theory	5	5	25	75	100
12	PPHT32	Quantum Mechanics II	5	5	25	75	100
13	PPHT33	Solid State Physics	5	5	25	75	100
14	PPHP33	Practical III	6	5	25	75	100
15	PPHE33	Materials Science/Solar Cells	5	5	25	75	100
		Total	26	25			500
Fourth Semester							
16	PPHT41	Spectroscopy	5	5	25	75	100
17	PPHT42	Nuclear and Particle Physics	5	5	25	75	100
18	PPHP44	Project & viva-voce	13	5	25	75	100
		Total	23	15			300
		Grand Total	166	90			1800

D. Dehman

THE REGISTRAR

Mother Teresa Women's University,

Kodaikanal

Registrar,

Mother Teresa Women's University,
Kodaikanal.

MOTHER TERESA WOMEN'S UNIVERSITY
KODAIKANAL - 624 101
M.Sc. Chemistry Syllabus
Papers offered in each semester - Scheme of Examination

Paper No.	Paper Code	Course Title	Hours/ Credits	Continuous : internal Assessment (CIS)	End Semester Exam (ESE)	Total
SEMESTER - I						
1	PCHT11	Organic Chemistry I	5/5	25	75	100
2	PCHT12	Inorganic Chemistry I	5/5	25	75	100
3	PCHT13	Physical Chemistry I	5/5	25	75	100
4	PCHP11	Organic Chemistry Practical	5/5	25	75	100
5	PCHE11	Medicinal Chemistry and Drug Design	5/5	25	70	100
		Total	25			500
SEMESTER - II						
6	PCHT21	Organic Chemistry II	5/5	25	75	100
7	PCHT22	Inorganic Chemistry II	5/5	25	75	100
	PCHT23	Physical Chemistry II	5/5	25	75	100
8	PCHP21	Inorganic Chemistry Practical	5/5	25	75	100
9	PCHE22	Analytical Techniques	5/5	25	75	100
		Total	25			500
SEMESTER - III						
11	PCHT31	Organic Chemistry III	5/5	25	75	100
12	PCHT32	Inorganic Chemistry III	5/5	25	75	100
13	PCHT33	Physical Chemistry III	5/5	25	75	100
14	PCHP33	Physical Chemistry Practical	5/5	25	75	100
15	PCHE33	Environmental Chemistry and Green Chemistry	5/5	25	75	100
		Total	25			500
SEMESTER - IV						
16	PCHT41	Chemistry of Natural Products and Bioinorganic Chemistry	5/5	25	75	100
17	PCHT42	Nanotechnology & Supramolecular Chemistry	5/5	25	75	100
19	PCHP43	Project Work	5/5	40	60	100
		Total	15			300
		Total	90			1800
90						

Dharmavani

THE REGISTRAR
Mother Teresa Women's University,
Kodaikanal
Registrar,
Mother Teresa Women's University,
Kodaikanal.

COMMON ACADEMIC STRUCTURE / M.Com., / 2018 - 2021

MOTHER TERESA WOMEN'S UNIVERSITY, KODAIKANAL- 624102

DEPARTMENT OF COMMERCE
Papers offered in each semester/ Scheme of Examination
M.Com

Paper No.	Paper Code	Course Title	Hours	Credits	Continuous Internal Assessment (CIA)	End Semester Exam (ESE)	Total
Semester I							
1	PCOT11	Marketing Management	6	5	25	75	100
2	PCOT12	International Trade and Practice	6	5	25	75	100
3	PCOT13	Advanced Financial Management	6	5	25	75	100
4	PCOP11	Computerized Accounting with Tally (Practical)	6	5	40	60	100
5	PCOE11	Managerial Economics	6	5	25	75	100
		<i>Total</i>	30	25			500
Semester II							
6	PCOT21	Modern Banking and Insurance	6	5	25	75	100
7	PCOT22	Advanced Cost Accounting	6	5	25	75	100
8	PCOT23	Business Research Methods	6	5	25	75	100
9	PCOT24	Quantitative Techniques for Business	6	5	25	75	100
10	PCOE22	1. Business Environment 2. Organisational Behaviour	6	5	25	75	100
		<i>Total</i>	30	25			500
Semester III							
11	PCOT31	Indirect Taxation	6	5	25	75	100
12	PCOT32	Financial Markets and Services	6	5	25	75	100
13	PCOT33	Advanced Corporate Accounting	6	5	25	75	100
14	PCOT34	Management	6	5	25	75	100

		<u>Accounting</u>					
15	PCOE33	1. Logistics Management 2. Human Resource Management	6	5	25	75	100
		<i>Total</i>	30	15			500
Semester IV							
16	PCOT41	Income Tax and Tax Planning	6	5	25	75	100
17	PCOT42	Strategic Management	6	5	25	75	100
18	PCOD-1	Project	18	5	25	75	100
		<i>Total</i>	30	15			300
		<i>Total</i>	120	90			1800

D. Kumaran

THE REGISTRAR
 Mother Teresa Women's University,
 Kodaikanal
 Registrar,
 Mother Teresa Women's University,
 Kodaikanal.

COMMON ACADEMIC STRUCTURE / M.Com., (CA) / 2018 - 2021

MOTHER TERESA WOMEN'S UNIVERSITY, KODAIKANAL- 624102

DEPARTMENT OF COMMERCE
Papers offered in each semester/ Scheme of Examination
M.Com. (Computer Applications)

Paper No.	Paper Code	Course Title	Hours	Credits	Continuous Internal Assessment (CIA)	End Semester Exam (ESE)	Total
Semester I							
1	PCOT11	Marketing Management	6	5	25	75	100
2	PCOT12	International Trade and Practice	6	5	25	75	100
3	PCOT13	Advanced Financial Management	6	5	25	75	100
4	PCOP11	Computerized Accounting with Tally (Practical)	6	5	40	60	100
5	PCOE11	Managerial Economics	6	5	25	75	100
		<i>Total</i>	30	25			500
Semester II							
6	PCOT21	Modern Banking and Insurance	6	5	25	75	100
7	PCOT22	Advanced Cost Accounting	6	5	25	75	100
8	PCOT23	Business Research Methods	6	5	25	75	100
9	PCOP22	VB Lab (Practical)	6	5	40	60	100
10	PCOE22	1 Business Environment 2 Organisational Behaviour	6	5	25	75	100
		<i>Total</i>	30	25			500
Semester III							
11	PCOT31	Indirect Taxation	6	5	25	75	100
12	PCOT32	Financial Markets and Services	6	5	25	75	100
13	PCOT33	Advanced Corporate Accounting	6	5	25	75	100
14	PCOP33	Programming in	6	5	40	60	100

		JAVA(Practical)					
15	PCOE33	1. Logistics Management 2. Human Resource Management	6	5	25	75	100
		<i>Total</i>	30	25			500
Semester IV							
16	PCOT41	Income Tax and Tax Planning	6	5	25	75	100
17	PCOP44	PHP Lab(Practical)	6	5	40	60	100
18	PCOD41	Project	18	5	25	75	100
		<i>Total</i>	30	15			300
		<i>Total</i>	110	90			1800

Dhimanee

THE REGISTRAR
 Mother Teresa Women's University,
 Kodaikanal
 Registrar,
 Mother Teresa Women's University,
 Kodaikanal.

COMMON ACADEMIC STRUCTURE / M.Sc., (CS) / 2018 - 2021



MOTHER TERESA WOMEN'S UNIVERSITY

KODAIKANAL – 624 102

DEPARTMENT OF COMPUTER SCIENCE

M.SC. COMPUTER SCIENCE


ALLOCATION OF PAPERS AND CREDITS FOR PG PROGRAMME

2018 – 2019 ONWARDS

S.NO.	SUBJECT CODE	SUBJECT NAME	HOURS	CREDITS	INT	EXT	TOT
First Semester							
01.	PCST11	Advanced Java Programming	6	5	25	75	100
02.	PCST12	Data Structures and Algorithms	6	5	25	75	100
03.	PCST13	Mathematical Foundations of Computer Science	6	5	25	75	100
04.	PCSP11	Advanced Java Lab	6	5	25	75	100
05.	PCSE11	Elective – I	6	5	25	75	100
Total			30	25			500
Second Semester							
01.	PCST21	Advanced Operating System	6	5	25	75	100
02.	PCST22	Relational Database Management System	6	5	25	75	100
03.	PCST23	Computer Networks	6	5	25	75	100
04.	PCSP22	RDBM Lab	6	5	25	75	100
05.	PCSE22	Elective – II	6	5	25	75	100
Total			30	25			500
Third Semester							
01.	PCST31	Compiler Design	6	5	25	75	100
02.	PCST32	Software Engineering	6	5	25	75	100
03.	PCST33	Web Programming	6	5	25	75	100
04.	PCSP33	Web Programming Lab	6	5	25	75	100
05.	PCSE33	Elective – III	6	5	25	75	100
Total			30	25			500

Fourth Semester							
01.	PCST41	Digital Image Processing	6	5	25	75	100
02.	PCST42	Mobile Computing	6	5	25	75	100
03.	PCSP44	Project	-	5	25	75	100
Total			12	15			300
Grand Total				90			1800

ELECTIVES		
SEMESTER I	SEMESTER II	SEMESTER III
1. Computer Graphics 2. Soft Computing	1. Data Warehousing and Data Mining 2. Cryptography and Network Security	1. Software Project Management 2. Big Data Analytics


 THE REGISTRAR
 Mother Teresa Women's University,
 Kodaikanal
 Registrar,
 Mother Teresa Women's University,
 Kodaikanal.

COMMON ACADEMIC STRUCTURE / M.Sc., (IT) / 2018 - 2021

MOTHER TERESA WOMEN'S UNIVERSITY, KODAIKANAL

M.Sc.IT

ALLOCATION OF PAPERS AND CREDITS FOR PG PROGRAMME EFFECT FROM - 2018-2019 ACADEMIC YEAR ONWARDS

I Semester

S.NO	SUB CODE	Theory/ Practical	Title of the Paper	Credit Points	Hours	Lec.	Est	TOT
01.	P1PT11	Theory	Programming in C & C++	5	5	25	75	100
02.	P1PT12	Theory	Data Structures and Algorithms	5	5	25	75	100
03.	P1PT13	Theory	Digital Principles and Computer Organization	5	5	25	75	100
04.	P1PT11	Practical	C, C++ and Data Structures Lab	5	5	25	75	100
05.	P1TE11	Elective	Elective - I	5	5	25	75	100
			Total	25	25			500

II Semester

S.NO	SUB CODE	Theory/ Practical	Title of the Paper	Credit Points	Hours	Lec.	Est	TOT
01.	P1TT21	Theory	Advanced Operating System	5	5	25	75	100
02.	P1TT22	Theory	Java Programming	5	5	25	75	100
03.	P1TT23	Theory	Computer Networks	5	5	25	75	100
04.	P1TP22	Practical	Programming in JAVA Lab	5	5	25	75	100
05.	P1TE22	Elective	Elective - II	5	5	25	75	100
			Total	25	25			500

III Semester

S.NO	SUB CODE	Theory/ Practical	Title of the Paper	Credit Points	Hours	Lec.	Est	TOT
01.	P1TT31	Theory	Relational Database Management System	5	5	25	75	100
02.	P1TT32	Theory	Web Technology	5	5	25	75	100
03.	P1TT33	Theory	Software Engineering	5	5	25	75	100
04.	P1TP33	Practical	RDBMS Lab	5	5	25	75	100
05.	P1TE33	Elective	Elective - III	5	5	25	75	100
			Total	25	25			500

IV Semester

S.NO	SUB CODE	Theory/ Practical	Title of the Paper	Credit Points	Hours	Lec.	Est	TOT
01.	P1TT41	Theory	Digital Image Processing	5	5	25	75	100
02.	P1TT42	Theory	Mobile Computing	5	5	25	75	100

03.	PtIP44	Project	Major Project	5	-	25	75	100
			Total	15	15			300

ELECTIVES		
<u>SEMESTER I</u>	<u>SEMESTER II</u>	<u>SEMESTER III</u>
1. Computer Graphics 2. Soft Computing	1. Data Warehousing and Data Mining 2. Cryptography and Network Security	1. Software Project Management 2. Big Data Analytics


Dhruvane

THE REGISTRAR
 Mother Teresa Women's University,
 Kodaikanal
 Registrar,
 Mother Teresa Women's University,
 Kodaikanal.

COMMON ACADEMIC STRUCTURE / M.Phil., TAMIL / 2018 - 2021

MOTHER TERESA WOMEN'S UNIVERSITY, KODAIKANAL ALLOCATION OF PAPERS AND CREDITS (SEMESTER - WISE) FOR M.Phil AS PER THE TANSCHERULES 2018-2019 ONWARDS M.Phil - Course Structure under Choice Based Credit System (CBCS) TAMIL

P.No	Paper Code	Course Title	Hours	Credits	Continuous Internal Assessment (CIS)	End Semester Exam (ESE)	Total
Semester I							
1.	MTAT11	Core I (Theory)- சமூக அறிவு	6	4	40	60	100
2.	MTAT12	Core II (Theory)- சமூக அறிவு	6	4	40	60	100
3.	MPST13	Core III (Theory)- சமூக அறிவு	6	4	40	60	100
Total				12			300
Semester II							
4.	MTAT21	Core IV (Theory) - சமூக அறிவு (Area Paper)	6	4	40	60	100
5.	MTAD21	சமூக அறிவு	6	14(12+2)	-	200	200
Total				18			300
Total			30hrs.	30credits			600


 THE REGISTRAR
 Mother Teresa Women's University,
 Kodaikanal
 Registrar,
 Mother Teresa Women's University,
 Kodaikanal.

COMMON ACADEMIC STRUCTURE / M.Phil., ENGLISH / 2018 - 2021

MPhil ENGLISH
PROGRAMME STRUCTURE
M.Phil ENGLISH

No	Paper Code	Course Title	Hours	Credits	Continuous Internal Assessment (CIS)	End Semester Exam (ESE)	Total
Semester I							
1.	MENT11	Core I (Theory)-Research Methodology	10	4	40	60	100
2.	MENT12	Core II (Theory)- LITERARY CRITICISM: CONTEMPORARY CRITICAL THEORIES	10	4	40	60	100
3.	MPST13	Core III (Theory)- Common Paper Professional Skills	10	4	40	60	100
		<i>Total</i>	30	12			300
Semester II							
4.	MENT21	Core IV (Theory)- Area Paper	10	4	40	60	100
5.	MEND21	Dissertation - Viva-voce	20	12(12-2)	-	200	200
		<i>Total</i>	30	18			300
		Total	60	30			600



THE REGISTRAR
Mother Teresa Women's University,
Kodaikanal
Registrar,
Mother Teresa Women's University,
Kodaikanal.

COMMON ACADEMIC STRUCTURE / M.Phil., MATHS / 2018 - 2021

CURRICULUM UNDER CHOICE BASED CREDIT SYSTEM

Semester	Paper No. and Sub code	Title of the paper	Hours / Week	Credit	Int. Marks	Ext. Marks	Total marks
I	MMTT11	Research Methodology	10	4	40	60	100
	MMTT12	Mathematical Methods	10	4	40	60	100
	MMTT13	Professional Skills	10	4	40	60	100
II	MMTD21	Area paper / special paper	10	4	40	60	100
	MMTD22	Dissertation and Viva	20	12-2	40	60	100 100 200
Total				30			600

For each Course other than the Dissertation

Continuous Internal Assessment : 40 Marks

End Semester Examination : 60 Marks

Total : 100 Marks

D. Shivan

THE REGISTRAR
Mother Teresa Women's University,
Kodaikanal
Registrar,
Mother Teresa Women's University,
Kodaikanal.

COMMON ACADEMIC STRUCTURE / M.Phil., PHYSICS / 2018 - 2021

MOTHER TERESA WOMEN'S UNIVERSITY KODAIKANAL

M.Phil. PHYSICS - SYLLABUS (for candidates admitted from 2018 onwards)

COURSE NAME: M.Phil. PHYSICS

ELIGIBILITY: M.Sc. Physics with any specialization.

MEDIUM: English

Subject Code	Subject	Hours/Week	Credit	Formative	Summative	Total
First Semester						
MPHT11	Research Methodology	10	4	40	60	100
MPHT12	Advanced experimental techniques	10	4	40	60	100
MPST13	General Skills	10	4	40	60	100
Second Semester						
MPHT21	Area paper related to thesis	10	4	40	60	100
MPHD21	Dissertation	20	14 (12+2)	-	200	200
TOTAL		60	30			600

The M.Phil. course consists of four theory papers. PHY13 is common for all the courses. Special paper (PHY14) is pertaining to the area of specialization chosen by the candidate under a guide. It is purely internal (framing syllabus, question setting and evaluation).

Each candidate will submit a dissertation on a topic in Physics after carrying out the project work under the supervision of a guide. The project may be theoretical or experimental. The duration of the project will be for six months or more as per the discretion of the department. The dissertation will be evaluated by an external examiner and viva voce will be conducted by a committee consisting of the guide and the department faculty.

The examination will be for 100 marks in each of the theory papers. The question paper will cover the entire syllabus. The duration of the examination is 3 hours.


THE REGISTRAR
Mother Teresa Women's University,
Kodaikanal
Registrar,
Mother Teresa Women's University,
Kodaikanal.

COMMON ACADEMIC STRUCTURE / M.Phil., CHEMISTRY / 2018 - 2021

MOTHER TERESA WOMEN'S UNIVERSITY

KODAIKANAL

M.Phil. CHEMISTRY

S. No	Code	Subject	Hours	Credits	Internal	External	Total
First Semester							
	MCHT11	Research Methodology	6	4	40	60	100
	MCHT12	Advances in Chemistry	6	4	40	60	100
	MPST13	Professional skills	6	4	40	60	100
Second Semester							
	MCHA21	Area Paper for thesis	6	4	40	60	100
	MCHD21	Dissertation		14(12+2)		200	200
Total				30			600

D. Kumaran

THE REGISTRAR
 Mother Teresa Women's University,
 Kodaikanal
 Registrar,
 Mother Teresa Women's University,
 Kodaikanal.

COMMON ACADEMIC STRUCTURE / M.Phil., (COMMERCE) / 2018 - 2021

MOTHER TERESA WOMEN'S UNIVERSITY, KODAIKANAL-624102
DEPARTMENT OF COMMERCE

M.Phil (Commerce) Full Time

Under Choice Based Credit System

(Regulation and Syllabi with effect from the Academic year 2018-2019)

Eligibility:

A candidate with postgraduate degree in Commerce, International Business, Business Administration, Bank Management or any related discipline with minimum of 55% marks.

Duration:

One year

Medium of Instruction:

English only

Examinations:

The M.Phil. program in commerce comprises of Theory courses (3 in the 1st Semester and 1 in the 2nd Semester) and one Dissertation cum Viva – Voce. Paper I, II, III and IV are common for all the candidates.

The scheme of Examination is as follows:

Paper No.	Paper Code	Course Title	Hours	Credits	Continuous Internal Assessment (CIA)	End Semester Exam (ESE)	Total
Semester I							
1	MCOT11	Research Methodology	10	4	40	60	100
2	MCOT12	Research for Business Decisions	10	4	40	60	100
3	MPST13	Professional Skills	10	4	40	60	100
		<i>Total</i>	30	12			300
Semester II							
4	MCOT21	Area Paper	10	4	40	60	100
5	MCOD21	Dissertation Viva-voce	20	14 (12+2)	-	200	200
		<i>Total</i>	30	18			300
		Total	60	30			600

Credits: Each student should earn 30 credits to complete the programme.

Dharmam

THE REGISTRAR
Mother Teresa Women's University,
Kodaikanal
Registrar,
Mother Teresa Women's University,
Kodaikanal.

COMMON ACADEMIC STRUCTURE / M.Phil., (CS) / 2018 - 2021

CURRICULUM UNDER CHOICE BASED CREDIT SYSTEM

M.PHIL. COMPUTER SCIENCE

Semester	Course Code	Title of the Paper	Int. Marks	Ext. Marks	Total Marks	Credits
I	MCST1	Research Methodology	40	60	100	4
	MCST2	High Performance Computing	40	60	100	4
	MPST13	Professional Skills	40	60	100	4
II	MCST21	Area Paper	40	60	100	4
	MCSD22	Dissertation and Viva-voce			100	14
Total					600	30

Dhiman

THE REGISTRAR
Mother Teresa Women's University,
Kodaikanal

Registrar,
Mother Teresa Women's University,
Kodaikanal.