



**SENGAMALA THAYAAR EDUCATIONAL TRUST WOMEN'S COLLEGE
(AUTONOMOUS)**

(Accredited by NAAC & An ISO 9001:2015 Certified Institution)

(Ranked in NIRF 2024)

**SUNDARAKKOTTAI, MANNARGUDI
THIRUVARUR DISTRICT, TAMIL NADU, INDIA.**

DETAILS OF VALUE ADDED COURSES

ACADEMIC YEAR: 2025-2026

S. No.	Department	Class	Title of the Course	Course Code
1.	English	I B.A, English	Interpersonal Skills	U25ENVA21
2.		II B.A, English	Human Values and Ethics	U24ENVA32
3.		III B.A, English	Speaking Skills Through Famous Speeches From Shakespeare's Plays	U23ENVA53
4.		I M.A, English	English for Advertisement	P25ENVA21
5.		II M.A, English	English for Entrepreneurs	P24ENVA32
6.	Economics	II B.A Economics	Agribusiness	U24ECVA32
7.		III B.A Economics	Household Budgeting and Expense Management	U23ECVA53
8.	BBA	I BBA	Public Health and Management	U25BBVA21
9.		II BBA	Disaster Management	U24BBVA32
10.		II BBA	Stock Trading	U23BBVA53
11.	Commerce	I B.Com	Life Coping Skills	U25CMVA21
12.		I B.Com (CA)	Professional Etiquettes	U25CCVA21
13.		II B.Com	Compensation Management	U24CMVA32
14.		II B.Com (CA)	Luxury Marketing	U24CCVA32
15.		III B.Com	New Venture Planning	U23CMVA53
16.		I M.Com	Leadership and Team Development	P25CMVA21
17.		II M.Com	Interview Techniques And Interpersonal Communications	P24CMVA32
18.	Mathematics	I B.Sc., Mathematics	Mathematics in Everyday Life	U25MAVA21
19.		II B.Sc., Mathematics	Basic Business Mathematics for Self Employment	U24MAVA32
20.		III B.Sc., Mathematics	Application of Mathematics in Market Analysis	U23MAVA53
21.		I M.Sc., Mathematics	Mathematical Methods in Artificial Intelligence	P25MAVA21
22.		II M.Sc., Mathematics	Critical Thinking in Professional and Personal Life	P24MAVA32
23.	Computer Science	I B.Sc., Computer Science	User Interface Design with Figma	U25CSVA21
24.		II B.Sc., Computer Science	Visual design with Canva	U24CSVA32

25.		III B.Sc., Computer Science	Fundamentals of ICT Skills	U23CSVA53
26.		I M.Sc., Computer Science	MongoDB	P25CSVA21
27.		II M.Sc., Computer Science	AI Powered Content Creation with GAMMA	P24CSVA32
28.	Information Technology	I M.Sc., Information Technology	Visual Studio with Copilot.	P25ITVA21
29.		II M.Sc., Information Technology	Typescript	P24ITVA32
30.	Artificial Intelligence & Machine Learning	I B.Sc., AIML	Web Development using HTML	U25AIVA21
31.		II B.Sc., AIML	Cyber Security Tools	U24AIVA32
32.	Biochemistry	I B.Sc., Biochemistry	Biochemistry for Society	U25BCVA21
33.		II B.Sc., Biochemistry	Herbal Cosmetics	U24BCVA32
34.		III B.Sc., Biochemistry	Biomedical Waste Management	U23BCVA53
35.		I M.Sc., Biochemistry	Plant Therapeutics	P25BCVA21
36.		II M.Sc., Biochemistry	Indian Knowledge System for Health and Wellness	P24BCVA32
37.	Microbiology	I B.Sc., Microbiology	Microbes in everyday life	U25MBVA21
38.		II B.Sc., Microbiology	Traditional medicine against microbes	U25MBVA32
39.		III B.Sc., Microbiology	Pickle and jam making using microbes	U25MBVA53
40.		I M.Sc., Microbiology	Hospitalized infection and control practices	P25MBVA21
41.		II M.Sc., Microbiology	Microbial Startups	P25MBVA32
42.	Nutrition and Dietetics	I B.Sc., Nutrition and Dietetics	Nutrition for skin care	U25NDVA21
43.		II B.Sc., Nutrition and Dietetics	Digital Health and Communication	U24NDVA32
44.		III B.Sc., Nutrition and Dietetics	Sustainable Food Systems and Eco-Nutrition	U23NDVA53
45.		I M.Sc., FSM & D	Space Nutrition	P25NDVA21
46.		II M.Sc., FSM & D	Food Entrepreneurship	P24NDVA32
47.	Fashion Technology & Costume Designing	I B.Sc., FT & CD	Jewellery Making	U25FTVA21
48.		II B.Sc., FT & CD	Quilting	U24FTVA32
49.	Physics	I B.Sc., Physics	Electronics and maintenance of Home appliances	U25PHVA21
50.		II B.Sc., Physics	Basic concepts of instrumentation	U24PHVA32
51.		III B.Sc., Physics	Solar Technologies	U23PHVA53
52.		I M.Sc., Physics	Semiconductor Devices	P25PHVA21
53.		II M.Sc., Physics	Installation and Maintenance of Photovoltaic Systems	P24PHVA32
54.	Chemistry	I B.Sc., Chemistry	Lab techniques in Chemical Analysis	U25CHVA21
55.		II B.Sc., Chemistry	Chemistry in Today's World	U24CHVA32
56.		III B.Sc., Chemistry	Chemistry of Soaps and Detergents	U23CHVA53

57.		I M.Sc., Chemistry	Ayurveda Chemistry	P25CHVA21
58.		II M.Sc., Chemistry	Flavour Chemistry	P24CHVA32
59.	MBA	I MBA	Fundamentals of GST	P25MBAVA21
60.		II MBA	Online Trading	P24MBAVA32
61.	Computer Applications	I BCA	Unix Programming	U25CAVA21
62.		II BCA	Data Visualization using Tableau	U24CAVA32
63.		III BCA	Block Chain Technologies	U23CAVA53
64.		I MCA	Web Services	P25CAVA21
65.		II MCA	Network Security	P24CAVA32
66.	Data science	I B.Sc. Data science	Multimedia Systems	U25DSVA21
67.		II B.Sc. Data science	Open Source Technologies using LAMP	U24DSVA32

SUMMARY

Total Number of Value Added Courses : 67
Number of VAC for UG : 43
Number of VAC for PG : 24