



# VELLALAR COLLEGE FOR WOMEN (Autonomous)

"COLLEGE WITH POTENTIAL FOR EXCELLENCE"

(Re-accredited with 'A' Grade by NAAC, Bengaluru & Affiliated to Bharathiar University, Coimbatore)

Thindal, Erode - 638 012. Tamil Nadu

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**Dr. S.K. JAYANTHI**, M.Sc., PGDCA., M.Phil., Ph.D.,

Principal

## 1.2.1 List of New Courses Introduced Programme wise during 2019-2020

S.No.	Name of the Course	Course Code	Programme
1	Analytical Geometry	18MSUC305	B.Sc., Mathematics
2	Foundation Course in Mathematics	18MSUC306	
3	Latex	18MSUSP01	
4	Linear Algebra	18MSUC407	
5	Real Analysis - I	18MSUC408	
6	Multiskill Development Paper	15MSUS402/ 15MCLIC402	
7	Mathematics for Physics– I	18MSUA3P3	
8	Latex and Sagemath	18MSUAPP1	
9	Mathematics for Chemistry – I	18MSUA3C3	
10	Sage Math & Octave	18MSUAPC1	
11	Mathematics for Commerce	18MAUA303	
12	Mathematics for Physics – II	18MSUA4P4	
13	Octave	18MSUAPP2	
14	Mathematis for Chemistry – II	18MSUA4C4	
15	R Software	18MSUAPC2	
16	Statistics for Commerce	18MAUA404	
17	Statistical Software R	18MAUAP01	
18	Non Major Elective I - Mathematics for Data Science	18MSUN301	
19	Non Major Elective II – Mathematics for All	18MSUN402	
20	Astronomy	18MSUSL02	
21	Optics and Spectroscopy	18PHUC305	
22	Digital Electronics	18PHUC406	
23	Core Practical II	18PHUCP02	
24	Allied Physics Paper I	18PHUA301	
25	Allied Physics Paper II	18PHUA402	
26	Allied Physics Practical	18PHUAP01	

S.No.	Name of the Course	Course Code	Programme
27	Medical Physics	17PHUS604	B.Sc., Physics
28	Condensed Matter Physics	18PHPC308	
29	Electromagnetic Fields and Waves	18PHPC309	B.Sc., Physics
30	Core Practical-III Advanced Experiments	18PHPCP03	
31	Core Practical-IV Special Electronics	18PHPCP04	
32	Introductory Astronomy, Astrophysics and Cosmology	18PHPE301	
33	Nuclear and Particle Physics	18PHPC410	
34	Molecular Spectroscopy	18PHPC411	
35	Thermodynamics and Statistical Mechanics	18PHPE402	
36	Project and Viva Voce	18PHPC4PV	
37	Core Chemistry - V	18CHUC305	B.Sc., Chemistry
38	Core Chemistry - VI	18CHUC406	
39	Core Practical II Volumetric And Organic Analysis	18CHUCP02	
40	Skill Based Subject I Chemistry of Milk and Milk Products	18CHUS301	
41	Skill Based Subject II Multi Skill Development Paper	18CHUS402	
42	Skill Based Subject III Textile Chemistry	18CHUS503	
43	Skill Based Subject IV Industrial Chemistry	18CHUS604	
44	Non Major Elective I Water Management - An Environmental Perspective	18CHUN301	
45	Non Major Elective II Chemistry in Daily Life	18CHUN402	B.Sc., Zoology
46	Developmental Biology and Evolution	18ZOUC304	
47	Environmental Biology and Animal Behaviour	18ZOUC405	
48	Core Practical - II	18ZOUCP02	
49	SBS- I Ornamental Fish Culture	18ZOUS301	
50	SBS- II Multi Skill Development Paper	18ZOUS402	
51	NME- I Wildlife Diversity and Conservation	18ZOUN301	
52	NME-II Public Health and Hygiene	18ZOUN402	
53	Basic Draping - Practical	18CFUCP05	B.Sc., Costume Design & Fashion
54	Designing and Manufacturing Women's Apparel - Practical	18CFUCP06	
55	Basic Beauty Care - Practical	18CFUCP07	
56	Textile Science - I - Theory	18CFUC303	

S.No.	Name of the Course	Course Code	Programme
57	Textile Science - I - Practical	18CFUCP08	B.Sc., Costume Design & Fashion
58	Historic Costumes and Fashion	18CFUA303	
59	Textile science - II - Theory	18CFUC404	
60	Textile science - II - Practical	18CFUCP09	
61	Home Furnishing - Practical	18CFUCP10	
62	Textile Processing - I - Theory	18CFUC405	
63	Textile Processing - I - Practical	18CFUCP11	
64	Fashion Clothing Psychology	18CFUA404	
65	Fundamentals of Law	19AFUC102	B.Com., Accounting & Finance
66	Business Economics	19AFUA101	
67	Financial Accounting	19AFUC203	
68	Computer Applications Practical I – MS Office	19AFUCP01	
69	Principles of Accountancy	19BIUC101	B.Com., Banking & Insurance
70	Fundamentals of Banking	19BIUC102	
71	Financial Accounting	19BIUC203	
72	Elements of Insurance	19BIUC204	
73	Principles of Management	19BIUA202/19AFUA202	
74	Cyber Law and Security	17CEUSP04	B.Com., E-Commerce
75	Auditing	17CEUE504	
76	Business Economics	19CEUA101	
77	Business Law	18CEUC305	
78	Business and Commercial Knowledge	18PAUSL01 (Group -I)	B.Com., Professional Accounting
79	Partnership Accounts	18PAUC305	
80	Principles of Marketing	18PAUC306	
81	Cost Accounting	18PAUC307	
82	Corporate Law	18PAUC308	
83	Paper I: Information Technology	18PAUA303	
84	Computer Applications Practical - I : MS OFFICE	18PAUAP01	
85	Brand Management	18PAUS301	
86	Cyber Law	18PAUN301	
87	Corporate Accounting	18PAUC409	

S.No.	Name of the Course	Course Code	Programme
88	Accounting for Management	18PAUC410	B.Com., Professional Accounting
89	Executive Communication	18PAUC411	
90	Computer Applications Practical -II : TALLY	18PAUCP01	
91	Paper II: Management Principles & Professional Ethics	18PAUA404	
92	Multiskill Development Paper	18PAUS402	
93	Business Ethics	18PAUN402	



*S.K. Jayanthi*  
**PRINCIPAL**

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