

VELLALAR COLLEGE FOR WOMEN (AUTONOMOUS)

ERODE - 638012.

U.G. Board of studies:

Ninth meeting of Board of studies (UG)

Minutes of the Board of studies meeting
held on 11.04.2015

Venue: Department of Mathematics

Time: 10.30. a.m.

Agenda:

1. Revision of syllabus for the UG Courses from the academic year 2015-2016 onwards.
2. Any other matters

The following members were present:

1. Dr. (Mrs). R. Parvathi Chairman
Associate Professor and Head
Dept. of Mathematics
Vellalar College for Women (Autonomous)
Erode-12.
2. Mrs. S. P. Geetha Internal member
Asst. Prof. of Mathematics
Vellalar College for Women (Autonomous)
Erode-12.
3. Mrs. G. Thamizhendhi Internal member
Asst. Prof. & Head.
P.G. Dept. of Mathematics (SF)
Vellalar College for Women (Autonomous)
4. Mrs. P. S. Kayalvizhi Internal member
Asst. Prof. of Mathematics
Vellalar College for Women (Autonomous)
Erode-12.
5. Mrs. R. Akilandeswari Internal member
Asst. Prof. of Mathematics
Vellalar College for Women (Autonomous)
Erode-12.
6. Dr. I. Arokiarani University Nominee
Associate Professor and Head
Department of Mathematics
Nirmala College for Women
Red Fields, Coimbatore - 641 018

7. Mr. R. Chinnaraju Subject Expert
Asst. Prof. of Mathematics
Gobi Arts & Science College (Autonomous)
Gobi

8. Mrs. S. Sobia Subject Expert
Asst. Prof. of Mathematics
C.N. College, Erode

9. Sharadha Ramanan Industrial Expert
Enterprise Architect
Computational Intelligence Group
Tata Consultancy Services
Chennai

10. Mrs. K. Kalavani Alumni member
Asst. Prof. of Mathematics
Vellalar College of Engg. and Technology
Erode

The following resolutions were passed:

It is resolved to make the following changes in the Scheme, Course Contents and Syllabus for the students admitted during 2015-2016 and onwards.

1. The title of the Core Paper - II Calculus (10MSUC102/10MCUC102) has been changed into ^{Core paper - III} Integral Calculus (15MSUC202/15MCUC202) and the content of the paper is also revised for Mathematics and Mathematics (CA).

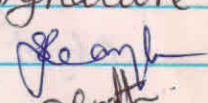
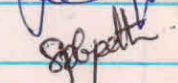
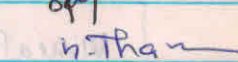
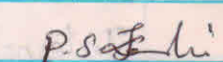

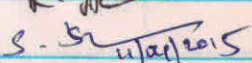
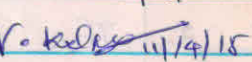
2. The Content of Practical-I - SPSS (15MSUAP01) is revised [Previously Practical-I - SPSS (13MSUAP01)].
3. The title of the core paper III - Differential Equations and Laplace Transforms (08MSUC203 / 08MCUC203) has been changed into Core paper-II Differential Calculus (15MSUC102 / 15MCUC102) and the content of the paper is also revised for Mathematics and Mathematics (CA).
4. The Core paper - IV MS-Office (13MSUC204) has been removed and the paper Trigonometry and vector Calculus (15MSUC204) has been shifted from semester IV to semester II (15MSUC204) and the content of the paper has been changed for Mathematics.
5. The title of Practical-II MS-Office and Mathematical Softwares (13MSUCP01) is changed into Mathematical Softwares (15MSUCP01) and the content of the paper is revised for Mathematics.
6. The content of the core paper-V Analytical Geometry (15MSUC305) [previously Analytical Geometry (15MSUC205)] is revised.
7. Skill Based Subject - I Practical III - Latex (15MSUP301) has been introduced instead of Linear Programming Problem (11MSUS301) for Mathematics.

8. General Mathematics (09MSUN301) Non major Elective - I Vedic Mathematics - I (15MSUN301) has been introduced instead of General Mathematics (09MSUN301) for Mathematics.
9. Core paper - VII Transforms and Fourier Series (15MSUC407/15MCUC305) has been introduced instead of Trigonometry and vector calculus (08MSUC407/08MCUC305) for Mathematics and Mathematics (CA).
10. The content of Multi Skill Development Paper (15MSUS402/15MCUS402) [Previously 13MSUS402/13MCUS402] is revised for Mathematics and Mathematics (CA).
11. The content of Core paper - IX Real Analysis - I (15MSUC509/15MCUC512) [Previously 08MSUC509/08MCUC512] is revised for Mathematics and Mathematics (CA).
12. The content of Core paper - X Complex Analysis - I (15MSUC510/15MCUC306) [Previously 09MSUC510/09MCUC306] is revised for Mathematics and Mathematics (CA).
13. The syllabus of Elective - I Numerical Methods (11MSUE501) is revised and changed as Skill Based Subject - III Numerical Methods - I (15MSUS503) for Mathematics.

14. **SBS-I Optimization Techniques (11MSUS503)** is renamed as **Operations Research-I (15MSUE501)** and the content of the paper is revised ^{and changed as Elective-I} for Mathematics.
15. Core paper XIII **Real Analysis II (15MSUC613/15MCUC616)** [Previously 08MSUC613/08MCUC616] is revised for Mathematics and Mathematics (CA).
16. Core paper X **Complex Analysis II (15MSUC614/15MCUC409)** [Previously 09MSUC614/09MCUC409] is revised for Mathematics and Mathematics (CA).
17. Core paper - XV **Modern Algebra II (15MSUC615/15MCUC617)** [Previously 08MSUC615/08MCUC617] is revised for Mathematics and Mathematics (CA).
18. Elective - II **Discrete Mathematics (15MSUE602)** [Previously 11MSUE602] is revised for Mathematics.
19. Practical IV - Matlab and Microsoft Math 3.0 (15MSUEP01) [Previously 11MSUEP01] is revised for Mathematics.
20. **Elective III Operations Research - II (15MSUE603)** has been introduced instead of Elective III Project (11MSUE6PV) for Mathematics.
21. **Skill Based Subject - II Numerical Methods - II (15MSUS604)** is introduced for Mathematics.

22. Allied Mathematics I (15MSUA301) [Previously 08MSUA301] is revised for B.Sc. (Physics) and B.Sc. (Chemistry).

23. Allied Mathematics (15MAUA301), Statistics (15MAUA402) [Previously 12MAUA402] and Statistics Practical SPSS (15MAUAP01) [Previously 12MAUAP01] are revised for B.Com

			Signature
1.	Dr. R. Parvathi	Chairman	
2.	Mrs. S. P. Geetha	Internal Member	
3.	Mrs. G. Thamizhendhi	"	
4.	Mrs. P. S. Kayalvizhi	"	
5.	Mrs. Akilandeswari	"	
6.	Mrs. S. Sobia	Subject Expert	
7.	Mrs. K. Kalairani	Alumni member	

24. The credits and marks of the paper statistics for Mathematics I (15MCUA101) are changed and the Allied Practical I spss (13MCUAP01) has been removed for Mathematics (CA).

25. The Core Paper - IV Trigonometry and Vector Calculus (15MCUC204) has been introduced instead of MS office Theory (13MCUC204) & Practical (13MCUCP01) for Mathematics (CA).

26. Practical - MATLAB and Microsoft math 3.0 (11MCUCP05) is removed for Mathematics (CA).

27. The Core Practical - V MATLAB, SPSS and Microsoft math 3.0 (15MCUCP05) has been introduced instead of Elective - III Project (11MCUEBPV) for Mathematics (CA).
28. Title of the Self Learning Paper Vedic Mathematics (13MCUSL03) is changed as Vedic Mathematics - II (15MCUSL03) for Mathematics (CA).
29. The Paper Codes of the following Core Practical are changed:
- C-Programming (15MCUCP01) [Previously 10MCUCP02]
 - Object Oriented Programming (15MCUCP02) [Previously 10MCUCP03]
with C++]
 - Visual Basic (15MCUCP03) [Previously 11MCUCP04]
 - Internet and Java Programming (15MCUCP04) [Previously 11MCUCP06]
for Mathematics (CA).
30. The Core Practical - III MATLAB and Microsoft Math 3.0 (11MCUCP05) is removed for Mathematics (CA).
31. Marks and Credits of the Core Paper - IV Operations Research (15MCUC515) [Previously 10MCUC515] are changed for Mathematics (CA).
32. Allied - Basic Mathematics (15MCVA301) [Previously 10MCVA301] has been revised for B.Sc., (Bio-Chemistry)



Signature
11/04/15