

5/2/18.

The Board of Studies Meeting for the Academic year 2018-2019 was held on 05/02/18 for UG (Maths) in the Seminar hall.

The following members were present

1. Dr. R. Kala
(University Nominee)
Professor, M.S. University,
Tirunelveli. R. Kala
5.2.18
2. Dr. S. Jeyalakshmi
(Subject expert. I)
Associate Professor.
Sri Parasakthi College for Women,
Courtallam. S. Jayalakshmi
5/2/18
3. Dr. R. Ponraj
(Subject Expert II)
Associate Professor.
Sri Paramakalyani College,
- Alwarakurichi. R. Ponraj
4. Mr. S. Sankarayanan
(Alumni) G. Sankarayanan
5/2/18
5. A. Rasheeta Begam, Head (UG) aided. A. Rasheeta Begam
6. S. Firdous Fatima S. Firdous Fatima
7. M. Himaya Taleela Begum M. Himaya Taleela Begum
8. S. Syed Ali Fathima S. Syed Ali Fathima
9. N. Mohamed Rilwan N. Mohamed Rilwan
10. A. Rizwana A. Rizwana
11. U. Jeevitha U. Jeevitha
12. A. Mallika A. Mallika

13. J.A. Adraa Nuhaa

J.A.N.

14. H.M. Sulhan Arthan

H.M.S.

15. S. ANGELIN KAVITHARAJ

S.A.K.

16. R. HEPZIBAH ANITA

R.H.A.

Resolutions :-

* The board discussed & finalized the course structure & syllabus for UG Mathematics as per UGC guidelines for the academic yr 2018-2019. To carry out revision of syllabus as mentioned in the Annexure.

* For the past 4 yrs, the college receives applns for B.Sc Mathematics in more than 4-fold. Also there is a good scope for students with B.Sc Mathematics degree in the field of Information Technology. To cope up with the needs, the board resolved to recommend an additional section

of B.Sc Mathematics in the
unaided stream.

* The board decided to have
a certificate course in Discrete
Mathematics with two papers &
the syllabus for both the papers
were framed.

* It was resolved to introduce new
courses and make revisions as mentioned
in the Annexure.

Karhette Begum

CHAIRMAN / CHAIRPERSON

M. W. 5/12/18
DEAN OF SCIENCES

5/12/18
PRINCIPAL

Annexure



Sadakathullah Appa College

(Autonomous Institution * ISO 9001 : 2008 Certified* Re-Accredited with 'A' Grade by NAAC)
Annexure - I

Department of Mathematics (UG)

The Board of Studies of Department of Mathematics (UG) was held on 5.2.2018 for the approval of 2018-2021 syllabus. The number of new courses, courses focussing on Skill Development / Employability / Entrepreneurship, the percentage of revision are mentioned below.

New Courses introduced

S. No.	Title of the Course	Course Code
1	Fuzzy Mathematics	18UEMA4B

Courses focused on Skill Development /Employability / Entrepreneurship

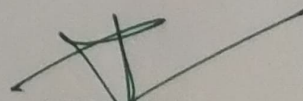
S. No.	Title of the Course	Course Code	Category
1.	Calculus	18UCMA11	Skill Development
2.	Allied I - Statistics	18UAST11	Employability
3.	Allied - II – Probability Theory	18UAST21	Employability
4.	Number Theory	18UEMA3A	Skill Development
5.	Office Automation	18UEMA3B	Employability
6.	Mathematics for Competitive Examination-I	18UNMA31	Employability
7.	Linear Programming	18UEMA4A	Employability
8.	Mathematics for Competitive Examination – II	18UNMA41	Employability
9.	Combinatorial Mathematics	18UCMA53	Skill Development
10.	Numerical Methods	18UCMA63	Skill Development
11.	Programming in C-I	18UEMA5B	Employability
12.	Programming in C-II	18UEMA6B	Employability
13.	Numerical Ability-II	18USMA61	Employability

Percentage of Revision

S. No.	Courses	Course Code	Percentage %
1.	Analytical Geometry of 3D and Trigonometry	18UCMA21	20%
2.	Sequences and Series	18UCMA31	20%
3.	Number Theory	18UEMA3A	80%
4.	Fuzzy Mathematics	18UEMA4B	100%
5.	Linear Algebra	18UCMA51	5%
6.	Operations Research	18UCMA54	40%
7.	Statics	18UEMA5A	60%
8.	Dynamics	18UEMA6A	20%

Total Percentage of Revision: 11.13%

Total number of Courses: 31


PRINCIPAL