



SRI VIDYA MANDIR ARTS & SCIENCE COLLEGE **(Autonomous)**

(An Autonomous College Affiliated to Periyar University, Salem)
(Accredited by NAAC with 'A' Grade [3.27])
(Recognised 2(f) & 12(B) under UGC Act of 1956)
Vignesh Nagar, Katteri – 636 902, H. Eachampadi (Via),
Uthangarai (Tk), Krishnagiri (Dt), Tamil Nadu

PG & RESEARCH DEPARTMENT OF MATHEMATICS

Minutes of the First UG (B.Sc. Mathematics) Board of Studies Meeting in **Mathematics of Sri Vidya Mandir Arts & Science College (Autonomous)**

Date: 12.03.2020 (Thursday)

Time: 10.00 A.M.

Venue: IQAC Hall

The first UG (B.Sc. Mathematics) Board of Studies Meeting of the PG & Research Department of Mathematics was conducted as per the guidelines of the University Grants Commission (UGC) on 12.03.2020 at 10.00 am in the Internal Quality Assurance Cell (IQAC) of this College. The following Members were present in the meeting.

Members Present

- 1. Dr. C. Ragavan, M.Sc., M.Phil., Ph.D.** **Chairman**
Assistant Professor & Head
PG & Research Department of Mathematics
Sri Vidya Mandir Arts & Science College
Katteri – 636 902, Uthangarai
Krishnagiri, Tamil Nadu
- 2. Prof. Dr. C. Selvaraj, M.Sc., M.Phil., Ph.D.** **University Nominee**
Professor & Head
Department of Mathematics
Periyar University, Salem – 636 011, Tamil Nadu
- 3. Dr. A. George Maria Selvam, M.Sc., M.Phil., Ph.D.** **Subject Expert from Outside the**
Associate Professor **Parent University**
Department of Mathematics
Sacred Heart College (Autonomous)
Tirupattur – 635 601, Tamil Nadu

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| <p>4. Mr. Dipak Ranjan Biswal, M.Sc., M.Phil., NET
Assistant Professor
Department of Mathematics
Hindol College, Utkal University
Odisha</p> | <p>Subject Expert from Outside the
Parent University</p> |
| <p>5. Dr. Eswari Prem, M.Sc., M.Phil., Ph.D.
Assistant Professor
Department of Mathematics
Government Arts College for Men
Krishnagiri- 635 001, Tamil Nadu</p> | <p>Subject Expert (Special Invitee)</p> |
| <p>6. Mr. K. Kalaimani, M.Sc., M.Phil., B.Ed., SLET, (Ph.D.)
Senior Process Enabler
Tata Consultancy Services
Think Campus, Electric City Phase II
Bangalore – 560 100, Karnataka</p> | <p>Industrial Representative</p> |
| <p>7. Mr. J. Satishkumar, M.Sc., M.Phil., (Ph.D.)
Assistant Professor
PG & Research Department of Mathematics
Sri Vidya Mandir Arts & Science College
Katteri – 636 902, Uthangarai
Krishnagiri, Tamil Nadu</p> | <p>Member</p> |
| <p>8. Mr. S. Senthilkumar, M.Sc., M.Phil., (Ph.D.)
Assistant Professor
PG & Research Department of Mathematics
Sri Vidya Mandir Arts & Science College
Katteri – 636 902, Uthangarai
Krishnagiri, Tamil Nadu</p> | <p>Member</p> |
| <p>9. Mr. S. Munirathinam, M.Sc., M.Phil., (Ph.D.)
Assistant Professor
PG & Research Department of Mathematics
Sri Vidya Mandir Arts & Science College
Katteri – 636 902, Uthangarai
Krishnagiri, Tamil Nadu</p> | <p>Meritorious Alumnus</p> |

The meeting was convened at 10.30 AM. Dr. K. Arul, Principal of the College welcomed the Members of the Board of Studies (BoS) and handed over the proceedings to the Chairman of the BoS, Dr. C. Ragavan introduced each of the Members of the BoS and welcomed all the to the meeting welcomed and welcomed the all to the Meeting.

After a brief introduction to the duties and responsibilities of the BoS, the committee members indulged in to serious academic deliberations.

The agenda of the Meeting were taken up for discussion. The following points were discussed during the Meeting. Agenda wise resolutions made in the Meeting are given below:

AGENDA I

Preparation of syllabus for M.Sc. Mathematics degree course for the academic year 2020-2021 and thereafter.

RESOLUTIONS

The BoS unanimously suggested to reconstruct the Curriculum.

Further, in view of the job prospects of the students and deep understanding of Mathematics, the following suggestions were given.

1. For every paper, it was suggested to incorporate the following after the syllabus
 - a. Paper Objective
 - b. Learning Outcome
2. For every paper, it was suggested to identify latest textbooks and include them in the references
3. It was suggested to format all the syllabi using a standard template
4. It was suggested to provide standard reference style for all the references and textbooks
5. For every paper, it was suggested to include web resources
6. For every paper, it was suggested to include a supplementary resource, page number of respective sections from the textbook

AGENDA II


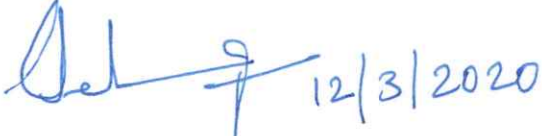



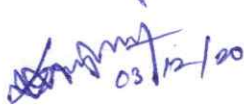


Formulation of methodologies for innovative teaching and evaluation techniques.

The committee members suggested to follow ICT mode of teaching. Further, it was suggested to motivate them for problem solving and provide quality assignments to the students.

AGENDA III

Preparation of scheme of examinations and question paper pattern.

The committee members unanimously suggested to conduct online examination for Part A Objective Type Questions (15 marks) with a time period of 30 minutes towards B.Sc. Mathematics Degree Course. For Part B, it was suggested to conduct the examination with 3 question out of 5 question ($3 \times 5 = 15$ marks) and Part C 5 questions was suggested in either or format ($5 \times 9 = 45$ marks).

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