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.

Minutes of the First Undergraduate (B.Sc. Computer Science & BCA) Board of Studies Meeting in Computer Science & Applications of Sri Vidya Mandir Arts & Science College (Autonomous)

Date: 19.08.2021 (Tuesday)   **Time: 10.00 a.m.**

Mode: Virtual Mode (Zoom App)

The first Undergraduate (B.Sc. Computer Science & BCA) Board of Studies Meeting of the PG & Research Department of Computer Science & Applications was conducted as per the guidelines of the University Grants Commission (UGC) on 19.08.2021 (Tuesday) at 10.00 a.m. through online mode (Zoom App Link: https://us02web.zoom.us/j/89657209689?pwd=SUo3cUlPODVzalhiTVRNZkR zR0JOQT09). The following Members were present in the meeting.

Members Present

1. **Mrs. D. Kavitha, M.Sc., M.Phil., SET., (Ph.D.)**   **Chairman**
   Assistant Professor & Head
   PG & Research Department of Computer Science
   & Applications, Sri Vidya Mandir Arts & Science College
   (Autonomous), Katteri – 636 902, Uthangarari
   Krishnagiri District, Tamil Nadu

2. **Dr. C. Chandrasekar, MCA, Ph.D.**   **University Nominee**
   Professor, Department of Computer Science
   Periyar University, Salem – 636 011
   Tamil Nadu

3. **Dr. C. Kumuthini, MCA, M.Phil., Ph.D.**
   Assistant Professor
   Department of Computer Applications
   Dr. N.G.P. Arts and Science College (Autonomous)
   Coimbatore – 641 048, Tamil Nadu

   Subject Expert from Outside the Parent University

4. **Dr. V. Sangeetha, M.Sc., M.Phil., Ph.D.**
   Assistant Professor
   Periyar University Constituent College of
   Arts and Science, Pappireddipatti – 636 905
   Dharmapuri District, Tamil Nadu

   Special Invitee

5. **Mr. S. Saravanan, MCA**
   Founder & Director
   Process Drive India Private Limited
   72/2, Sri Ragavendra Nagar
   Tirupattur – 635 601, Tamil Nadu

   Industrial Representative

6. **Mr. M. Pandiaraj, MCA, M.Phil., NET**
   Assistant Professor
   PG & Research Department of Computer Science
   & Applications, Sri Vidya Mandir Arts & Science
   College (Autonomous), Katteri – 636 902
   Uthangarai, Krishnagiri District, Tamil Nadu

   Meritorious Alumnus

7. **Mr. G. Ramanan, MCA, M.Phil.**
   Assistant Professor
   PG & Research Department of Computer Science
   & Applications, Sri Vidya Mandir Arts & Science
   College (Autonomous), Katteri – 636 902
   Uthangarai, Krishnagiri District, Tamil Nadu

   Member

8. **Mr. C. Rajagopal, MCA, M.Phil., (Ph.D.)**
   Assistant Professor
   PG & Research Department of Computer Science
   & Applications, Sri VidyaMandir Arts & Science
   College (Autonomous), Katteri – 636 902
   Uthangarai, Krishnagiri District, Tamil Nadu

   Member

9. Mr. C. Prabu, MCA, M.Phil.   **Member**

Assistant Professor
PG & Research Department of Computer Science
& Applications, Sri Vidya Mandir Arts & Science
College (Autonomous), Katteri – 636 902
Uthangarai, Krishnagiri District, Tamil Nadu

Dr. T. Balasubramanian, Principal of the College welcomed the Members of the Board of Studies (BoS) and handed over the proceedings to the Chairman of the BoS. Mrs. D. Kavitha welcomed the Members and in her introducing speech, she explained the details of Agenda and the academic matters to be discussed. The Agenda of the Meeting was taken up for discussion. The following points were discussed during the Meeting. The resolutions made in the Meeting are given below:

AGENDA

- To revise and finalize first year syllabus of the B.Sc. Computer Science and BCA Programmes for the academic year 2021-2022 and thereafter.

- To approve the inclusion of Communicative English I and Communicative English II Courses in the syllabus of the B.Sc. Computer Science and BCA Programmes.

- To approve the inclusion of Professional English I and Professional English II as Add-On Courses in the syllabus of the B.Sc. Computer Science and BCA Programmes.

- To approve the Syllabus of Certificate and Add-On Courses.

- To recommend the Panel of Question Paper Setters, Question Paper Scrutinizers and Answer Scripts Valuators (Both Theory and Practical) for the approval of the Academic Council.

To revise and finalize first year syllabus of the B.Sc. Computer Science and BCA Programmes for the academic year 2021-2022 and thereafter.

RESOLUTION

It was resolved to approve the following modifications and finalize the first year B.Sc. Computer Science and BCA Programmes for the academic year 2021-2022 and thereafter.

1. **Core Course – I – Programming in Python (Semester – I)**
   - Suggested to add the topics **Introduction to Computer and Overview of Programming Languages** in Unit-I
   - Suggested to add the topics **Decision Statements , Nested Loops, The break Statement and The continue Statement** in Unit-II
   - Suggested to add the topic **Strings** in Unit III

2. **Core Practical – I – Programming in Python (Semester – I)**
   - Suggested to add two more Lab Exercises
     1. Program to read the length and breadth of a rectangle from a user and display the area of the rectangle
     2. Program to print all the letters from word1 that also appear in word2.

3. **Core Course – II - Digital Computer Fundamentals (DCF) (Semester – II)**
   - Suggested to move the Core Course - Digital Computer Fundamentals (DCF) from Semester - I to Semester - II.

4. **Core Practical – II – Programming in C (Semester – II)**
   - Suggested to replace the lab exercises based on Data Structures Concepts to Core C Concepts.

AGENDA II

To approve the inclusion of Communicative English I and Communicative English II Courses in the syllabus of the B.Sc. Computer Science and BCA Programmes.

RESOLUTION

According to the TANSCHE Guidelines, it was resolved to approve the incorporation of Communicative English I and Communicative English II Courses (3 credits each) by eliminating Foundation English I and Foundation English II Courses in the First and Second Semester, respectively of the B.Sc. Computer Science and BCA Programmes.

AGENDA III

To approve the inclusion of Professional English I and Professional English II as Add-On Courses in the syllabus of the B.Sc. Computer Science and BCA Programmes.

RESOLUTION

According to the TANSCHE Guidelines, it was resolved to approve the incorporation of Professional English I and Professional English II as Add-On Courses (4 credits each) prescribed under Physical Sciences category in the First and Second Semester, respectively of the B.Sc. Computer Science and BCA Programmes.

AGENDA IV

To approve the Syllabus of Certificate, Diploma and Add-On Courses.

RESOLUTION

It was resolved to approve the syllabus of Certificate Courses (**Fundamentals of Computer & App Development**)and Add-On Courses(**Professional English I and Professional English II**).

AGENDA – V

To recommend the Panel of Question Paper Setters, Question Paper Scrutinizers and Answer Scripts Valuators (Both Theory and Practical) for the approval of the Academic Council.

RESOLUTION

➤ It was resolved to recommend the 32 Question Paper Setters and 10 Question Paper Scrutinizers for the B.Sc. Computer Science and BCA Programmes towards the approval of the Academic Council.

➤ In accordance with the Periyar University regulations, it was resolved to recommend the teaching faculties with a minimum teaching experience of two years for theory and practical answer scripts evaluation of semester examinations for the approval of the Academic Council.

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