Sri Ramakrishna College of Arts and Science

(Formerly S.N.R. Sons College)

(Autonomous)

Nava India, Coimbatore - 641 006

Academic Year: 2019-2020

Board of Studies Meeting: I

The meeting of the Board of Studies in <u>Computer Applications</u> undergraduate programme was conducted on 29 April 2019 at 10:30 am in the College campus.

The following members were present:

Chairman   : Dr. D. Hari Prasad
             Professor and Head,
             Department of Computer Applications,
             Sri Ramakrishna College of Arts and Science,
             Coimbatore – 641 006.

Members   :

1. University Nominee :

    Dr.C.R.Sakthivel
    Head of the Department,
    Department Of Computer Science (Unaided Wing),
    Sri Ramakrishna Mission Vidhyalaya College of Arts and Science,S.R.K.V. Post,
    Coimbatore – 641020.

2. Representative from Industry /Corporate Sector :

    Mr.Venkatesan Rajagopal
    Project Director,
    EBIX Software India Private Limited, Coimbatore.

3. Representative from Industry /Corporate Sector :

    Mr. Dwarakanath Cheyyur
    Designated Partner,
    Cloud Reign Technology,
    Chennai.

4. Subject Expert (External) :

    Dr.P. Krishna Priya
    Dean- Academics, Science
    KG College of Arts and Science,
    Coimbatore

5. Subject Expert (External) :

    Dr.A.Kumar Kombaiya
    Assistant Professor,
    Department Of Computer Science,
    Chikkanna Government Arts College ,
    Tiruppur.

6	Student Alumni:	Mr.B.Anandhakrishnan
		Senior Test Engineer,
		Maveric Systems, Chennai

7	Student Member:	Mr. Avinash Nair
		Third Year, BCA
		Sri Ramakrishna College of Arts and Science
		Coimbatore

8	Faculty Members:	Dr.S.Thavamani
		Associate Professor,
		Department Of Computer Applications
		Sri Ramakrishna College of Arts and Science
		Coimbatore.

Dr.S.Gomathi @ Rohini
Associate Professor,
Department Of Computer Applications
Sri Ramakrishna College of Arts and Science
Coimbatore.

Prof. R.Shobana
Assistant Professor,
Department Of Computer Applications
Sri Ramakrishna College of Arts and Science
Coimbatore.

Prof. V.Sumathi
Assistant Professor,
Department Of Computer Applications
Sri Ramakrishna College of Arts and Science
Coimbatore.

Prof. S.Vibin Chandar
Assistant Professor,
Department Of Computer Applications
Sri Ramakrishna College of Arts and Science
Coimbatore.

Prof. T.Pradeep
Assistant Professor,
Department Of Computer Applications
Sri Ramakrishna College of Arts and Science
Coimbatore.

The following resolutions were made in the Board of Studies meeting,

1. The syllabi of I semester of the UG Programme for the students admitted during the academic year 2019 - 2020 and onwards were approved.

   - **In the first semester 2019-2022 batch students will be undergoing course specialization tracking system.**
     - 19GCA01 - G Suite is introduced for Track 1 industry specific (Google) batch students instead of 19CSC02 - Office Automation and Multimedia lab for Track 2 regular students during the first semester.
     - 19CA101 - Programming In C Lab is revised for both Track 1(Google) and Track 2 (Regular students)

2. The syllabi of III semester of the UG Programme for the students admitted during the academic year 2018 - 2019 and onwards were approved.

   The following changes were made in the Curriculum and Syllabi:
   - 18ITC03 - Computer Networks paper is incorporated into III Semester instead of V semester.
   - 18CA401 - VB .Net and 18CA402 - VB .Net Lab is replaced with 18CA401 - Web Programming and 18CA402 - Web Programming Lab respectively.
   - 18CAC03 - Operating System and 18CAC04 - Operating System lab is changed from Semester VI to Semester V.
   - 18CA503 - Project and Viva voce credits is increased to 6 from 3.
   - 18CAP01 - C# Theory and lab course is removed from semester V.
   - 18CAP02 - Python Programming and Lab has been splitted into two courses as 18CSC05 - Python programming and 18CSC06-Python programming Lab.
   - New Courses for Elective I are included
         18CAE02 - Data mining
         18CAE04 - Neural Networks
   - 18CAE02 - Big Data Analytics is changed from Elective Group-I to Elective Group-II as 18CAE08 - Big Data Analytics.

3. The syllabi of V semester of the UG Programme for the students admitted during the academic year 2017 - 2018 and onwards were approved.

   - 17CA501 - Mobile Application Development course name has been changed as Mobile Application Development for Android with same course code.
   - 17CA502 - Mobile Application Development Lab course name has been changed as Mobile Application Development for Android Lab with same course code.
   - New Syllabus for 17CAP01 - C# programming and Lab is framed
     - The Evaluation method for 17CAP01 - C# programming and Lab is changed as follows:
       - CIA – 50 Marks   -   Theory   30 Marks (Regular Evaluation)
       - Practical 20 Marks (CIA 1 & 2 10 Marks each)
       - CE – 50 Marks   -   External Practical Only

4. The updation of Course Outcomes (COs) of each courses was discussed and approved.

5. It was decided to offer One Swayam course to all the students. Regular class hours will be allocated for the Swayam course and a Course Coordinator will act as a mentor to guide the students. The credits and the marks of the Swayam course will be transferred to the equivalent credits and marks specified in the curriculum. Continuous Internal Assessment will not be conducted for the online courses. If a student fails in a Swayam course, the arrear examination will be conducted by the college. The Board of Studies can finalize and approve suitable Swayam course to the students.

6. It is mandatory for the all the students to have minimum 50% of course-wise attendance and overall minimum of 75% to appear for the autonomous semester examinations.

7. The online marks for the arrear subjects will be carried out from the previous appearance. If the student has not appeared, he/she has to appear for both Online Examination and Comprehensive semester examination.

8. Additional names for the panel of question paper setters and evaluators were included and it was approved.

9. Course Specialization Tracking system will be followed for the students' admitted during the academic year 2019-20 and onwards.

10. Syllabus Revision for Track 1 Industry specific (Google) and Track 2 (Regular) students is 14.28 %.

Chairman (BoS)

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   Evaluation
   - o 17CA501 - Mobile Application Development course name has been changed as Mobile Application Development for Android with same course code.
   - o 17CA502 - Mobile Application Development Lab course name has been changed as Mobile Application Development for Android with same course code.
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Chairman / Chair Person (BoS)