

9th Board of Studies Meeting - June 2021

A meeting of the Board of Studies is convened for the B.C.A Programme offered by the Department of Computer Applications on 07/06/2021 at 10.00AM through Virtual Meeting in Google meet Platform with the following members:

Google Meet Link : <https://meet.google.com/gpi-mgjj-cib>

Members :

1. Mrs. K. Manimekalai, M.C.A., M.Phil., SET., (Ph.D) Chairman
2. Mrs. S. Preethi, M.C.A., M.Phil., Member
3. Mrs. B. Tsuzarya, M.C.A., M.Phil., (Ph.D) Member
4. Mrs. J. Geethanjali, M.C.A., M.Phil., Member
5. Dr. P. Periyasamy, University Nominee
Associate Professor,
Department of Computer Science and Applications,
SRM Trichy Arts and Science College,
Trichy - 621 105.
6. Dr. B. Loganathan, Subject Expert
Associate Professor & Head,
Department of Information Technology,
Government Arts college,
Coimbatore - 641 018.
7. Dr. A. Geetha, Subject Expert
Assistant Professor & Head,
Department of Computer Science,
Chikkanna Government Arts college,
Tiruppur - 2.

CP.T.O..

8. Ms. P. Ganga,
Software Engineer, Tech Mahindra,
Plot No: 45-47, KIADB Industrial Area,
Electronic City Phase II,
Electronic City, Karnataka - 560100.

Industry Expert

9. Ms. D. Sakthi Abirami,
138/2, Government School Opposite,
Kalukarai Road, Madathukulam - 642113.

Alumna

Agenda of the Meeting:

1. Item No. 1

To finalize and approve the curricular framework and design for the B.C.A Programme for I - VI Semesters under Outcome Based Education (OBE) along with the course content for the courses offered for the students admitted from the Academic year 2021-2022.

2. Item No. 2

To finalize and approve the Professional English course as Skill Enhancement course for the students admitted from the Academic Year 2021-2022.

3. Item No. 3

To finalize and approve the Skill Enhancement course for the students admitted from the Academic year 2021-2022.

4. Item No. 4

To finalize and approve the Elective Options

for B.C.A Programme for the Students admitted from the Academic Year 2021 - 2022.

The following were the members present for the meeting.

1. Mrs. K. Manimekalai K. Manimekalai
2. Dr. P. Periyasamy ONLINE
3. Dr. B. Loganathan ONLINE
4. Dr. A. Geetha ONLINE
5. Mrs. S. Preethi S. Preethi
6. Mrs. B. Iswarya B. Iswarya
7. Mrs. J. Geethanjali J. Geethanjali
8. Ms. P. Ganga ONLINE
9. Mrs. D. Sakthi Abirami ONLINE

The following were the suggestions and recommendations made by the board and the resolutions approved.

1. Item No. 1

Discussion:

* The curriculum design for I - VI semesters and the course contents under Outcome Based Education

(P.T.O.)

have been discussed.

* In order to update the knowledge of the students to the present scenario, the course content of the following courses have been excluded.

317K05 - Core V - Computer Graphics and Multimedia

317KS1 - Skill Enhancement Course I: Interactive Media - Surfing Techniques.

417K07 - Core VII - Visual Programming

417KS2 - Skill Enhancement Course II: Interactive

Media - Web Designing.

517KE1 - Elective I - Information Storage and Management

617ALK - Advanced Learners Course II - Big data Analytics with R and Hadoop.

* The following course content has been revamped

117K01 - Core I - Programming in C with Data Structures

117KP1 - Core Practical I - Programming in C with Data Structures.

317K03 - Core III - Programming in Java

517K10 - Core X - VB .Net

517KP5 - Core Practical V - VB .Net

617K13 - Core XIII - ASP .Net

617K14 - Core XIV - Programming in PHP

617KP6 - Core Practical VI - ASP .Net and PHP

617SE3/617GE3/617KE3 - Elective II - Basics of IoT

* 217K03 - Core III - Digital Fundamentals and Computer Architecture - shifted to Semester III as

321K05 - Core V - Digital Fundamentals and Computer Architecture.

* The below mentioned courses have been included with enriched contents :

421K06 - Core VI - .Net Programming

421KP4 - Core Practical IV - .Net Programming & RDBMS

521K09 - Core IX - Internet Programming

521KP5 - Core Practical V - Internet Programming

621K12 - Core XII - Open Source Technology

621K13 - Core XIII - Mobile Applications

621KP6 - Core Practical VI - Open Source Technology

621ALG1/621ALK - Advanced Learners Course II -

Introduction to Robotics.

Resolution :

Resolved to be approved the curricular framework design and the course content for the following courses :

117K01 - Core I - Programming in C with Data Structures

117KP1 - Core Practical I - Programming in C with Data Structures

321K03 - Core III - Programming in Java

321K05 - Core V - Digital Fundamentals and Computer Architecture

421K06 - Core VI - .Net Programming

421KP4 - Core Practical IV - .Net Programming & RDBMS

521K09 - Core IX - Internet Programming

521KP5 - Core Practical V - Internet Programming

621K12 - Core XII - Open Source Technology

621K13 - Core XIII - Mobile Applications

621KP6 - Core Practical VI - Open Source Technology

621ALG1/621ALK - Advanced Learners Course II -

Introduction to Robotics

(P.T.O.)

which are revamped / renamed / enriched respectively, for the students admitted from the Academic year 2021 - 2022 in the UG Programme under the DBE.

Proposed by: Dr. P. Periyasamy

Seconded by: Mrs. K. Manimekalai

2. Item No. 2:

Discussion:

In order to include the Professional English course in the curriculum as per UGC Norms, instead of 317KSI - Skill Enhancement Course I - Interactive Media: Surfing Techniques, the course 321KSI - Skill Enhancement Course I - Professional English for Computer Applications has been introduced.

Resolution:

Resolved to be approved the course 321KSI - Skill Enhancement Course I - Professional English for Computer Applications has been introduced for the students admitted from the academic year 2021 - 2022 in the UG Programme under the DBE.

Proposed by: Dr. B. Loganathan

Seconded by: Mrs. S. Preethi

3. Item No. 3:

Discussion:

In order to include the recent testing tool in the curriculum, instead of 317KS2 - Skill

Enhancement Course II - Interactive Media : Web Designing , the course 321KS2 - Skill Enhancement Course II - Automation Testing has been introduced.

Resolution:

Resolved to be approved the course 321KS2 - Skill Enhancement Course II - Automation Testing, for the students admitted from the Academic year 2021-2022 in the UG Programme under the DBE.

Proposed by: Dr. B. Loganathan
Seconded by: Mrs. B. Iswarya.

4. Item No. 4:

Discussion:

The following Elective Courses were introduced in the curriculum to enrich the technological knowledge of the students.

521SE3/521GE3/521KE3 - Elective I - Trends in Computing
621SE6/621GE6/621KE6 - Elective II - Bioinformatics.

Resolution:

Resolved to be approved the following course code 521SE3/521GE3/521KE3, 621SE6/621GE6/621KE6, 621AL6/621AK which are newly introduced, for the students admitted from 2021-2022 in the UG Programme under the DBE.

Proposed by: Dr. A. Geetha
Seconded by: Mrs. K. Manimekalai

Rajiswari 10
30.6.21