

MINUTES OF BOARD OF STUDIES MEETING - 24th August 2021

The first Board of Studies meeting of the Department of Computer Science is held

on 24.08.2021 at 03 P.M. Through On-Line.

Members Present:

1. Chairman :

Sri P.W. Syam Babu

Head, Department of Computer Science(MCA)

Dr. C. S. Rao P.G.Centre, Sri Y.N College (A)

Narsapur

Mobile No: 9010997005

Email-Id: pwsyambabu@gmail.com

PW Syam Babu

2. University Subject Expert :

Dr. P Venkateswara Rao,

Associate Professor & HOD,

Department of Computer Science & Engineering,

Adikavi Nannaya University,

Rajamahendravaram.

Mobile No: 94414 47037

Email-Id: cse.uceng@aknu.edu.in

pvr.cse@aknu.edu.in

3. Subject Expert :

Sri Dr. V.S. Naresh,

Professor, Dept. of CSE,

Vasavi Engineering College,

Tadepalli Gudem.

Mobile No: 9491556014

Email-Id: vsnaresh111@gmail.com

4. Subject Expert :

Dr K.V.V. Satyanarayana,

Professor, M.Tech Co-ordinator,

Dept. of CSE,

K L Deemed to be University

Vaddeswaram - 522502, Guntur.

Mobile No: 9440713334

Email-Id: kopparti@kluniversity.in

5. Representative from Industry :

Sri Iddum Sudhakar,
Project Manager,
TCS, Chennai.
Mobile No: 9043001096
Email-Id isudhakar72@gmail.com

6. Subject Expert & Alumni Member :

Sri V.V. Naga Raju,
Project Manager,
Bank of Newyork,
Pune
Mobile No: 9000836311
Email-Id: v.v.n.raji@gmail.com

Members:

1. Sri P.W. Syam Babu, Assistant Professor
2. Sri. P.D.V.N. Kumar, Assistant Professor
3. Sri. K.S. Chakravarthy, Assistant Professor
4. Smt. Ch. Lakshmi, Assistant Professor
5. Sri B.China Veeraswamy, Lecturer
6. Smt. A.Sowjanya, Lecturer
7. Sub.Lt(NCC) Y.N.V.V.R.Rama Rao, Lecturer
8. Sri Ch.S.V.Ravi Kumar, Lecturer

Handwritten signatures and names:
P.W. Syam Babu
P.D.V.N. Kumar
K.S. Chakravarthy
Ch. Lakshmi
A. Sowjanya
Y.N.V.V.R. Rama Rao
Ch. S.V. Ravi Kumar

AGENDA

1. To discuss and ratify the BCA Programme structure for all the semesters.
2. To discuss and approve the syllabi of the first and second semesters of BCA Programme.
3. To discuss and finalise the pattern and blue prints of the Internal and External Examinations.
4. To discuss and decide the allotment of Internal Marks for Assignments and Seminars.
5. To evolve the blue print for Mid and Semester end exams.
6. To discuss and decide the conduct of Lab practical Examinations in the first and second semesters.
7. To discuss the Teaching Methodology to be adopted.
8. To discuss the pattern and modalities of conducting the Life Skill & Skill Development Courses during the first, second & third semesters.
9. Any other item.

RESOLUTIONS

Resolution 1 : It is decided to offer the **BCA** programme in **six** semesters. The **First, Second and Third** semesters consists of First Language (English), Second Language(H/T/S), Life Skill Course and Skill Development Course papers. In the First Semester two core papers, two labs and one Mathematical paper with lab and in the Second Semester three core papers and three labs will be offered. The Third Semester consists of two core papers, two labs and one Management paper with lab. In the Fourth and Fifth Semesters six Theory papers & six labs will be offered.

The **BCA** programme consists of 19 Computer Science papers with Labs. Each Theory paper will have 4 credits, each Lab will have 1 credit up to 4th Semester. For the I, II & III Semesters the First Language and Second Language will have 3 credits, for Life Skill and Skill Development Course 2 credits except for the Second Semester the First Language will have 4 credits. For the Mathematical and Management papers – 4 credits for Theory and 1 credit for Lab. For the Fifth Semester each Theory paper will have 3 credits, each Lab will have 2 credits and in total, the programme will have 140 credits (25+28+27+30+30) and 4,150 Marks up to Fifth Semester.

Resolution 2 : Programme Structure It is unanimously decided to adopt the following Programme/course structure for the first and second semesters of BCA:

BCA SEMESTER - I

S.No	Paper Code	Subject	Hours/ Week	No of Credits	Max. Marks	Max. Marks University Exam	Total Marks
					Internal assessment		
1.		English – I	4	3	25	75	100
2.		Language(H/T/S) – I	4	3	25	75	100
3.		Life Skill Course – I	2	2	-0-	50	50
4.		Skill Development Course – I	2	2	-0-	50	50
5.	C1	Computer Fundamentals & Office tools	4	4	25	75	100
	C1-P	Computer Fundamentals & Office tools-Lab	2	1	-0-	50	50
6	C2	Programming in C	4	4	25	75	100
	C2-P	Programming in C Lab	2	1	-0-	50	50
7.	C3	Numerical and Statistical Methods	4	4	25	75	100
	C3-P	Numerical and Statistical Methods- Lab	2	1	-0-	50	50
Total			30	25	125	625	750

- Two mid semester examinations will be held and the average of those two be the Mid Semester Exam

BCA SEMESTER - II

S.No	Paper Code	Subject	Hours/ Week	No of Credits	Max. Marks	Max. Marks University Exam	Total Marks
					Internal assessment		
1.		English – I	4	3	25	75	100
2.		Language(H/T/S) – I	4	3	25	75	100
3.		Life Skill Course – I	2	2	-0-	50	50
4.		Skill Development Course – I	2	2	-0-	50	50
5.	C1	Computer Fundamentals & Office tools	4	4	25	75	100
	C1-P	Computer Fundamentals & Office tools-Lab	2	1	-0-	50	50
6	C2	Programming in C	4	4	25	75	100
	C2-P	Programming in C Lab	2	1	-0-	50	50
7.	C3	Numerical and Statistical Methods	4	4	25	75	100
	C3-P	Numerical and Statistical Methods- Lab	2	1	-0-	50	50
Total			30	25	125	625	750

- Two mid semester examinations will be held and the average of those two be the Mid Semester Exam

Resolution 3 : Exam Pattern, Blue Print and Marks : It is resolved to conduct examinations in every Semester in two modes – Internal and External. The **Internal/Mid** Exams will carry 25 Marks and the External Examinations will carry 75 Marks.

Resolution 4 : Allotment of Internal Marks: It is decided to conduct two Internal/Mid Examinations in every Semester for every paper. The theory exam would be conducted for 20 Marks. The average of the two internal exams would be finalised. 5 marks will be allotted for assignments.

Written test(Average of Two Mids)	-	20 Marks
Assignments	-	5 Marks
Total	-	25 Marks

Resolution 5 – Blue Print: It is resolved to implement the following Blue Print for the Mid and Semester End exams.

In the Mid question paper the student has to write:

One Essay (either or) - 10 Marks.

Two Short Notes out of 4 for 10 Marks

In the External theory exam paper the student has to write 3 sections:

The student has to write **Five Essays from Section-A & Section-B** taking at least two from each section.

Section – A : 5 Essays - $5 \times 10 = 50$ Marks

Section – B : 5 Essays - $5 \times 10 = 50$ Marks

Section – C : 5 Short Notes out of 8 – $5 \times 5 = 25$ Marks


Resolution 6 - Lab Practicals: The practical examinations will be conducted at the end of each semester.

Each practical paper carries 50 marks for external evaluation process.

Out of these 50 marks 10 marks are allocated for program writing, 20 marks for program execution, 10 marks are for Record and 10 marks for Viva-voce examination of the student.

Resolution 7 - Teaching Methodology: It is resolved that PPTs, Seminars, Group Discussions, Case Studies and Online Methods shall be the teaching methodology in addition to the traditional Class Room Lectures.

Resolution 8 – Life Skill & Skill Development Courses: It is resolved that **Life Skill & Skill Development Courses** are to be offered to the students during the first, second & third semesters as per APSCHE guidelines .


CHAIRMAN
BOARD OF STUDIES
DEPARTMENT OF COMPUTER SCIENCE
SRI Y.N. COLLEGE (AUTONOMOUS)
(NAAC ACCREDITED 'A' GRADE COLLEGE)
NARSAPUR - 534 2

