S.B.ARTS AND KCP SCIENCE COLLEGE, VIJAYAPUR

RE – ACCREDITED AT THE 'A' LEVEL By NAAC

B.C.A. PROGRAMME

BRIDGE COURSE

FOR

I SEMESTER

Academic Year: 2019-20

Prepared By:

Asst. Prof. (Smt) Shridevi. G. Bhairodagi

&

Asst.Prof. Ashwini. S. Hiremath

Date: 25/06/2019 to 29/6/2019   Time: 11.00 to 1.00 PM

S.B.ARTS AND KCP SCIENCE COLLEGE, VIJAYAPUR

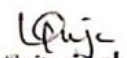## RE – ACCREDITED AT THE 'A' LEVEL By NAAC

BCA PROGRAMME

NOTICE

All the BCA I Semester Students are here by informed to attend the Bridge course conducted by BCA Department From 25/06 2019 to 29/06/2019

Co=Ordinator
 of Computer Application.
ts & K.C.P. Science College
 Bijapur .

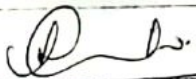IQAC, Co-ordinator
S.B.Arts & K.C.P.Science College,
Vijayapur.

Principal
S.B. Arts & K.C.P. Sc. Colle
Bijapur,

B.L.D.E.Association's

S.B.Arts and K.C.P Science College, Vijayapur

RE – ACCREDITED AT THE 'A' LEVEL By NAAC

B.C.A Programme

B.C.A – I Semester 2019-20

Bridge Course Time Table

(Room No 1)

Date	Time	Syllabi
24/6/2019	11.00 to 12.00	Introduction to Computers
	12.00 to 1.00	Computer Languages and Its types
25/6/2019	11.00 to 12.00	Parts of Computer System, I/O
	12.00 to 1.00	Various categories of Translators with Examples
26/6/2019	11.00 to 12.00	Characteristics and applications of Computers
	12.00 to 1.00	Software and Types of Software
27/6/2019	11.00 to 12.00	All types of Input/Output devices
	12.00 to 1.00	Computer Operating Systems types
28/6/2019	11.00 to 12.00	Storage devices Memory and its Types Introduction to MS -Windows
	12.00 to 1.00	Introduction to MS -Windows, Icons, Files etc

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Bachelor of Computer Application
Arts & K.C.P. Science College

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Vijayapur.

contd.

Introduces 2019-20 Bridge course

For

BCA I Semester

Bridge Course Syllabus

Teaching Hours: 12 Hrs

Unit I

Introduction: Definition of Computer and its parts, Input Out Devices, Characteristics of computers, applications of computers

3 Hrs

Unit II

Parts of Computer System: Input devices- mouse, keyboard, scanner etc, Output Devices-Monitor, printer, speaker/Headphone etc, Introduction to Hardware, memory and its types

3 Hrs

Unit III

Computer Languages and its types, Various categories of translators, Examples of Interpreter, compiler, Definition of software and its types.

3 Hrs

Unit IV

Computer Operating System: What is operating system, Need of operating system, Types of Operating systems, Open Source Operating system, Examples of Operating Systems. Introduction to MS Windows, Icon File Folder etc.

3 Hrs

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References: Raja Raman, Wikipedia, www, etc.

Sl No	NAME OF STUDENT	Day1	Day2	Day3	Day4	Day5
1	SHANTI SHIVANAND BANDI	1	2	3	4	5
2	DEEPA BHEEMANNA KANAMADI	1	2	3	3	4
3	PAVAN RAMESH NAIK	1	2	3	4	5
4	AISHWARYA SUDHAKAR TUPPADA					
5	BANASHANKARI SIDDANNA MAVINAMAR					
6	AISHWARYA BHIMARAO KULKARNI	1	2	2	3	4
7	VEENA VIDYADHARA DESHPANDI	1	2	3	4	5
8	BHAGYASHREE GURURAJ CHINCHOLI	—	1	2	3	4
9	PRIYANKA GOUDAPPAGOUDA SALAWADAGI	—	-	1	2	3
10	HANUMINGAPPA SUBHASHA KOGANUR	1	2	3	4	5
11	AISHWARYA PRAKASH AKKI	1	2	3	4	4
12	SANGEETA SHIVANANDA KOTAGI	—	1	2	2	3
13	ROOPA VIJAYAKUMAR CHOUDAPPAGOL	1	2	3	4	5
14	AKKASHREE SANGAPPA ATHANI	1	2	3	4	5
15	SHANTA SADANANDA CHIKKOND	1	2	3	4	5
16	SUHAS RAMASHEKHAR MOTAGI	1	2	3	4	4
17	SANGAMESH SHRIKANT BYAKOD	1	2	2	3	4
18	VENKATESH PRAHLADARAO KULAKARNI	1	2	3	4	5
19	CHETRA GANGADHARA POOJARI	1	2	3	4	5
20	NISAR RAVI MANCHALKAR	1	2	2	3	3
21	SRISH MILIND PATIL	1	2	3	4	5
22	VIJAY AYYAPPA MULLAI					
23	PRIYANKA MANOHAR MANE	1	2	3	4	4
24	SAROJA SHANTAPPA SAJJAN					
25	SNEHA JAYASING GAYAKWAD	1	2	3	4	4
26	AKSHATA GURALINGAYYA HIREMATH					
27	PRERANA YALLAPPA JANAGOND	1	2	3	4	4
28	VINAYAK DYAMANAGOUDA BIRADAR					
29	DINESH NAGAPPA HADIMANI					
30	ADITYA SHIVAPPA MULAWAD					
31	MEGHA SURYAKANT GUGGARI	1	2	2	3	4
32	RAHUL RAMESH BAGALI	1	2	3	4	4
33	BHAGYA DHAREPPA KENGAR	—	1	2	3	4
34	RAGHAVENDRA K HARIJAN HARIJAN		1	2	3	4
35	SUHATA NINGAPPA NAWADAGI	1	2	3	3	4
36	SANGANAL BHEEMARAO JADHAV	1	2	3	4	5
37	AVINASH TARASING RATHOD	1	2	3	4	5
38	BHAGAMMA SHRANAGOUDA HANAMAGOND	1	2	3	4	5
39	RAGHU HUSENI KEMBHAVI	1	2	3	4	5
40	KAVANA RAVI MANE	1	2	2	3	4
41	SIDDALINGA AMARESH UKKALI	—	1	2	3	4
42	PREMA PRAKASH HATTI	1	2	3	4	4
43	PREETI MAGADEV DOMANAL	1	2	3	3	4
44	VEERESHAPPA S PATTANASHETTI					
45	PRAMOD SHIVAPPA INGALESHWAR					
46	KLOGA ANNAPPA LAMANI		1	2	3	4
47	SANGITA UMESH CHAVAN	1	2	3	4	5
48	RANU VIJAYAKUMAR METRI	1	2	3	4	5

Signature of the Faculties

1) Assl. Prof. S.C. Bhairodagi — BB

2) Asst. Prof. A.S. Hiremath — AH

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About Bridge Course:

Bridge course is one of the initiative adopted to give students the confidence and skills to successfully transition from PU college to Degree. The Bridge Course is aimed to act as a buffer for the new entrants, with an objective to provide adequate time for the transition to BCA courses. We have developed this course in such a way that concept of lifelong learning is cleared for every students.

During this interaction of bridge course week with the faculty and their classmates, the students will be equipped with the knowledge and the confidence needed to take on bigger challenges as future Software engineers of this country.

Aiming at making the BCA smoother for the entrants, BCA department had organized one week bridge-course for the newly entered students of academic year 2019-20. In spite of having very good grades at Higher Secondary Exam, students need to have exposure of BCA culture. Hence bridge course proves to be the best opportunity for the students to adapt themselves to new social and academic environment. The bridge course is helpful to overcome the gap between commerce and science stream to computer stream.

The bridge course initiated with followed by orientation program on 24th July 2019. Keeping in mind a personalized and direct communication, it was thought that the orientation of the students is to be conducted by the department. After orientation program the Bridge course was conducted from 25th July 2019 to 29th July 2019. Asst.Prof. Shridevi. G. Bhairodagi and Asst.Prof. A.S.Hiremath were conducted the Bridge course.

Objectives of Bridge Course

* To develop skills of computer science for fresher's.

* Interaction with experts and faculties aimed to build students with various life skills like Self-esteem, Self-confidence, Time and Stress management

* Avoid fear of Computer System

* To act as a buffer for the new entrants.

* The students will be equipped with the knowledge and the confidence

  needed to take on bigger challenges.

* Focus on fostering a strong sense of ethical judgment and moral fortitude.

* Interactive and Active Learning by Doing have been weaved into the Bridge Course.

* To build awareness about Computer Security

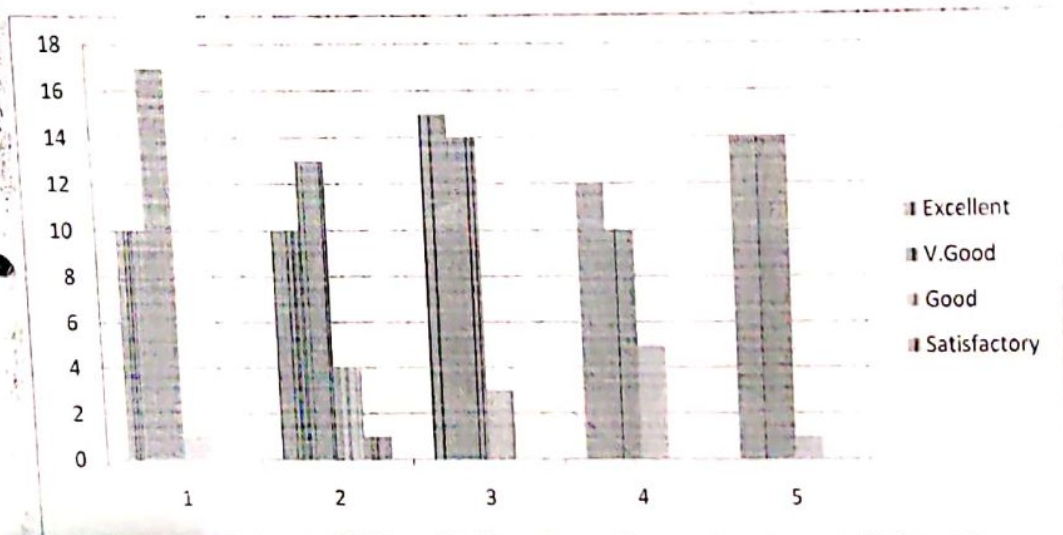# SB Arts and KCP Science College, Vijayapur.
BCA Department

Bridge Course Feedback of Acamedic year 2019-20

Excellent	V.Good	Good	Satisfactory
10	17	1	0
10	13	4	1
15	14	3	0
12	10	5	0
14	14	1	0

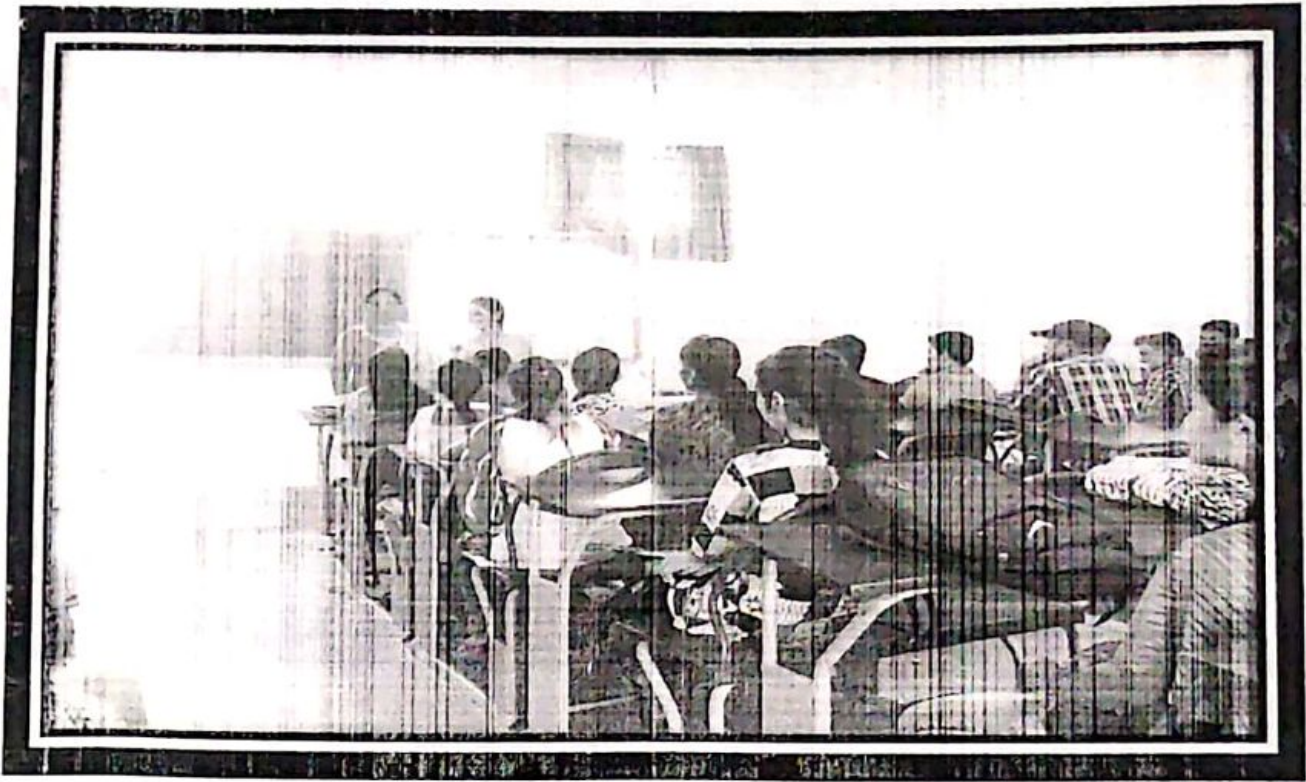### FEED BACK QUESTIONS

1 Course Curriculum
2 Content of Course
3 How do you wards rating of Lecture
4 Knowledge Content
5 Overall Course Performance

BRIDGE COURSE OVERALL FEEDBACK CHART

Co-ordinator
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