



B.L.D.E. Association's
A. S. PATIL COLLEGE OF COMMERCE, (AUTONOMOUS)
VIJAYAPUR - 586103

BACHELOR OF COMPUTER APPLICATIONS
(BCA)



Regulations/Brochure and Scheme of
Examination

For

Value Added Course in

“PHP PROGRAMMING”

COURSE CODE: VAC19

W.e.f Academic Year 2021-22 onwards

Approved in Academic Council Meeting held on 2021-22

Principal,
A. S. Patil College of Commerce
(Autonomous) VIJAYAPUR.



B.L.D.E. Association's

**A. S. PATIL COLLEGE OF COMMERCE, (AUTONOMOUS)
VIJAYAPUR**

w.e.f Academic year 2021-22 onwards

NOTE ON AUTONOMOUS SYSTEM.

Autonomous Status is conferred to our college under section 64 of K.S.U act 2000 from the academic year 2007-08 to 2012-13. Vide Order Nos.:

- I.** Joint Secretary of UGC letter No. F-22-1/2007(AC), dated 3.4.2007
- II.** Dept of Education (Higher) Govt. of Karnataka, Bangalore letter no. ED 149 UNE 2007, dated 19.10.2007
- III.** KUD's letter No. KU/CDC Affil/Auto/2007-08/260/3511, dated 14.12.2007.
- IV.** Extension of Autonomous status No: F.22-1/2017 (AC) 15.07.2020.

PREAMBLE:

College autonomy, in essence, is the potential for promoting academic advancement. An autonomous college will have the freedom to device its academic regulations, curriculum, syllabi and modification thereof, evolve more effective method of teaching and learning, conduct its own examination and evaluation and making the improvements required for raising the quality of higher education. The final degree certificate will be awarded by RCUB.

Autonomous college uses modern tools of educational technology to achieve higher standards & greater creativity. Today is an era of fast paced technological era and autonomy enables to adopt and implement as and when

A process of systematic internal assessment and continuous evaluation is necessary to build rapport between the teachers and learners. Very often it is the teacher who understands the students better other than others. A student needs to learn socially relevant subjects under the project situation of Liberalization , Privatization and Globalization, so that he/she shall be able face future challenges and shall be useful to the society. These needs can be addressed by the Autonomous system and help the student for his/her all-round development. Under the present condition, autonomy is the only answer to make the college a “Center of Excellence” in higher education.

Certificate Course

- 1) **Title:** PHP Programming
- 2) **Course:** Any UG Students can opt the Course.
- 3) **Faculty:** BCA
- 4) **Intake:** All the UG students.
- 5) **Duration:** The duration of the course shall be 40 hours.
- 6) **Scheme of instruction and examination for the course.**

Medium	Teaching hrs/week	Internal Assessment marks	Course and practical exam marks	Duration of Exam	Total Marks
English	2	30	70	3 HRS	100

7) **Setting of question paper:** Question Paper for the end course practical examination shall be set by internal and external paper setters together in the pattern which they think right.

8) The course end practical examination marks shall be allotted based on the performance of the student in PHP Programming.

9) The internal Assessment 30 marks shall be allotted through three surprise test of 10 marks each during the third month of course.

10) Scheme of marks allotment.

Exam	Course End Exams		Internal Assessment Marks			
	Maxi	Mini	Maxi	Mini	Maxi	Mini
Practical	70	35	30	*	100	50

*There shall be no minimum marks for internal assessment.

**There is no provision for revaluation, photocopy, recounting or retest.

11) The successful candidates shall be classified as shown under for the awards of class in the certificate course.

80% and above	Distinction
70% and above and less than 80%	I-Class
60% and above and less than 70%	II-Class
50% and above and less than 60%	Pass Class

12) Attendance: 75% attendance is mandatory for all the student to attend the end course exam.

13) The course certificate shall be issued to the issued to the passed candidates duly signed by the Co-Ordinator, COE and Principal.

PHP Programming

Course Duration: 40 Hours, 16 Weeks (3 credits per week)

Course Objective:

1. Gain the PHP programming skills needed to successfully build interactive, data-driven sites.
2. Use the MVC pattern to organize code
3. Test and debug a PHP applicationWork with form data
4. Use cookies and sessions
5. Work with regular expressions, handle exceptions, and validate data.

Course Outcomes:

- How to use PHP's built-in server to serve static resources.
- How to use PHP to add some dynamic aspects to our pages.
- How to use HTML forms.
- The difference between GET and POST requests.
- How to use cookies to store some data in the browser and pass it to the next request

Chapter 1: PHP Basic

8Hrs

- **Introduction to PHP**
- **PHP Installation**
- **PHP Syntax**
- **PHP Variables**
- **PHP String**

Chapter 2: PHP Conditional and Looping Statements

10 Hrs

- **PHP If...Else Statements**
- **PHP Switch Statement**
- **PHP Looping**

Chapter 3: PHP Form Handling

10 Hrs

- **PHP \$_GET**
- **PHP \$_POST**
- **PHP Date()**

Chapter 4: PHP File

8Hrs

- **PHP Include File**
- **PHP File Handling**
- **PHP File Upload**

Chapter 6: PHP Cookies

4 Hrs

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