

REGULATION FOR B.A. / B.Sc. (VOCATIONAL) B.C.A. HONOURS COURSES

1. DURATION OF COURSE

The Bachelor of Arts, Science (Vocational) Honours Course shall be covered in three academic sessions and shall be known in the first year of study as the B.A. / B.Sc. (Vocational) B.C.A. Honours Part - I, in the Second year of study as the B.A. / B.Sc. (Vocational) B.C.A. Honours Part - II and in the Third year of study as the B.A. / B.Sc. (Vocational) B.C.A. Honours Part - III.

2. ELIGIBILITY FOR ADMISSION

To be eligible for admission, a candidate must have

- (a) Passed Intermediate Examination in Arts or Science with Maths of a Board or University established or incorporated by law/12 year course of the Central or State Board 10+2 school system or equivalent thereof with atleast 55 percent marks for general category candidates and 45 percent marks in case of candidates belonging to S.C., S.T., and B.C. (Annexure - I), in aggregate.
- (b) Must have qualified at the Aptitude Test followed by Viva-Voce examination to be conducted by the University.

3. APTITUDE TEST AND VIVA-VOCE

- 3.1 Admission to B.A. / B.Sc. (Vocational) B.C.A. Honours Course shall be made on the basis of the marks obtained at the Aptitude Test and Viva-Voce to be conducted by the University
- 3.2 Reservation of seats for admission shall be provided as per rules of the Patna University for candidates belonging to S.C., S.T., and B.C. (Annexure - I).

4. SUBJECTS FOR EXAMINATION AND STRUCTURE OF THE COURSE

A candidate for B.A. / B.Sc. (Vocational) B.C.A. Honours Course shall be required to offer and be examined in Vocational Honours subjects named below comprising twelve papers, two subsidiary subjects and Entrepreneurship Development (compulsory paper) according to the following structure.

5. STRUCTURE OF COURSE

<u>Structure</u>	<u>Honours</u>	<u>Subsidiary</u>	<u>Compulsory</u>
B.A. / B.Sc. (Vocational) B.C.A. Honours Part - I	4 Papers	2 Paper	
B.A. / B.Sc. (Vocational) B.C.A. Honours Part - II	4 Papers	2 Paper	
B.A. / B.Sc. (Vocational) B.C.A. Honours Part - III	4 Papers		1 Paper (ED)
Total	12 Papers	4 Papers	1 Paper

EXAMINATION

- 6.1 There shall be an examination at the end of the first, the second and the third years of course conducted by the University to be known respectively as B.A. / B.Sc. (Vocational) B.C.A. Honours Part - I, Part - II and Part - III examination.

Provided that a student shall not be allowed to appear at B.A. / B.Sc. (Vocational) B.C.A. Honours Part - III examination unless He/She has passed the B.A. / B.Sc. (Vocational) B.C.A. Honours Part - I and Part - II examination.

- X | Provided further that carryover shall be allowed for failures in a maximum of two papers at the B.A. / B.Sc. (Vocational) B.C.A. Honours Part - I Examination.

- 6.2 In order to be declared successful at any of these examinations the candidate shall have to pass both in Theory and Internal Assessment / Practical / Project work separately.

- 6.3 The University shall hold all examinations related to the B. C. A. courses and publish the results in accordance with the provisions of section 29 (2) of the Patna University Act, 1976.

- 6.4 A student shall be awarded the (Vocational) Honours Degree after completion of the courses according to the following examination structure:

(a) Name of the Examination - B.A. / B.Sc. (Vocational) B.C.A. Honours

(b) Duration of Course - Three years

(c) Minimum Percentage of marks required for passing in Honours

I Class - 60 Percent and above in aggregate of Honours

II Class - 45 percent and above but below 60% in aggregate of Honours.

Provided that the candidate in order to pass must have obtained 45 percent marks in Theory and Internal Assessment / Practical / Project work separately.

(d) Minimum percentage of marks required for passing in subsidiary and compulsory papers - 35 percent.

- 6.5 A candidate obtaining 75 percent marks or above in Honours papers shall be declared to have passed the B.A. / B.Sc. (Vocational) B.C.A. Honours degree in First Class with Distinction in Honours.

7. MODE OF EXAMINATION

- 7.1 There shall be written examination for each of the Theory papers and shall be of three hours duration.

- 7.2 Internal Assessment / Practical / Project work examination shall be of four hours duration.

8. AWARD OF DEGREE

Each successful candidate at the B.A. / B.Sc. (Vocational) B.C.A. Honours examination shall receive, in token of his/her degree, a diploma in prescribed form specifying the name of the University and class in which He / She was placed.

9. OTHERS

Other provisions not covered under present regulation shall be governed by the Regulation for B.A. / B.Sc. (Three Years Degree course) of Patna University.

COURSE STRUCTURE FOR B.C.A.

PART-I

PAPER	THEORY PAPER	PRACTICAL
I	Computer Fundamentals and Organisations	Practical
II	Programming Techniques	Practical
III	Office Automation	Practical
IV	Business Data Processing	Practical
V	Subsidiary (Mathematics - I)	
VI	Subsidiary (Statistics - I)	

PART-II

PAPER	THEORY PAPER	PRACTICAL
I	Database Management System	Practical
II	Information System	Practical
III	Operating System	Practical
IV	Object Oriented Programme	Practical
V	Subsidiary (Mathematics - II)	
VI	Subsidiary (Statistics - II)	

PART-III

PAPER	THEORY PAPER	PRACTICAL
I	Advanced DBMS	Practical
II	Data Structure	Practical
III	Advanced Topics in Computers	Practical
IV	Project & On-Job Training	Practical
V	Entrepreneurship Development Programme	

1. FOR HONOURS PAPERS IN EACH YEAR:

Total marks for theory is 240 and for practical is 160

Pass marks for theory is 45% of total marks in theory

Pass marks for practical is 45% of total marks in practical.

2. FOR SUBSIDIARY PAPERS HAVING PRACTICALS:

Passing both in Theory as well as Practical is compulsory

Total marks for theory = 75

Pass marks for theory = 23

Total marks for practical = 25

Pass marks for practical = 10