

**VLB JANAKIAMMAL COLLEGE OF ARTS AND SCIENCE**  
**AUTONOMOUS**  
**DEPARTMENT OF COMPUTER SCIENCE**

**DIPLOMA COURSE : CYBER SECURITY**

Diploma course for Second / Final year students

**Under Graduate Students**

**REGULATIONS**

(w.e.f 2014 - 2015)

**OBJECTIVE OF THE COURSE:** Any Arts and Science student with Computer knowledge can opt this course to acquire awareness and knowledge on Cyber Security.

**1. ELIGIBILITY FOR ADMISSION:**

Any Candidates who are studying Second / Final year Under Graduate Courses in the College.

**2. DURATION:**

The duration of the Diploma Course is for two semesters of an academic year consisting of 300 Hours of instruction.

**3. REQUIREMENT TO APPEAR FOR THE EXAMINATIONS:**

A candidate will be permitted to appear for the End Semester Examinations for the semester, if he/ she secure minimum 75 percent of attendance in the number of instructional days/ Practical at the institution.

**4. SCHEME OF EXAMINATIONS:**

**FIRST SEMESTER**

PAPER	PARTICULARS	Hrs .of instruction		Hrs. of Exam		Credits	Scheme of Examination		
		T	P	T	P		Internal	External	Total
1	Introduction to Cyber Law	60	-	3	-	4	40	60	100
2	Introduction to Computer Security	60	-	3	-	4	40	60	100
3	Miniproject	-	30	-	30	2	60	40	100

**Total Hours = 150 hrs**

## SECOND SEMESTER

PAPER	PARTICULARS	Hrs .of instruction		Hrs. of Exam		Credits	Scheme of Examination		
		T	P	T	P		Internal	External	Total
4	Cyber Security	60	-	3	-	4	40	60	100
5	Advanced Computer Security	60	-	3	-	4	40	60	100
6	project	-	30	-	3	2	60	40	100
		120	30	6	3	10	140	160	300

**Total Hours = 150**

As per UGC norms a diploma course can have a maximum of 20 credits ( 1 credits = 15 hours)

### 5. CONDUCT OF EXAMINATION:

Examination will be conducted as in the practice in other undergraduate examinations. A candidate who does not pass the examination in any Paper/s shall be permitted to appear in such failed paper/s in the subsequent examinations.

### 6. MEDIUM OF INSTRUCTION AND EXAMINATIONS:

The medium of Instruction and Examination for all the paper shall be in English.

### 7. PASSING MINIMUM:

- (i) A candidate shall be declared to have passed in each paper if he/she secured **not less than 40%** of the marks prescribed for the comprehensive examination and 40 per cent marks in aggregate i.e. internal and external (Comprehensive) Examinations put together.
- (ii) A candidate who successfully completes the course and passes the examination prescribed in all the subjects of study shall be declared to have been qualified for Diploma course in Cyber Security.