



# **RANI CHANNAMMA UNIVERSITY**

## **BELAGAVI**

**CHOICE BASED CREDIT SYSTEM (CBCS)**

**DRAFT REGULATIONS**

**AND**

**SCHEME OF EXAMINATION FOR BACHELOR**

**DEGREE PROGRAMMES**

**(B.A/ B.S.W/B.COM/B.B.A/BBA A.Mgt/B.SC/B.Sc.CS/B.C.A /C.C.J/S.Sc.Tech/B.H.M)**

**w.e.f**

**Academic Year 2020-21 and onward**

## **RANI CHANNAMMA UNIVERSITY, BELAGAVI**

### **Regulations Governing the Choice Based Credit System (Semester Scheme) in the Undergraduate and Integrated Masters Degree Programmes in the Faculties of Arts, Science and Commerce.**

*(Framed under Section 44 (1) (c) of the KSU Act 2000)*

#### **Preamble :**

New challenges in higher education have led to a paradigm shift in reconceptualising this sector in terms of what constitutes Higher Education and what the goals of this education ought to be. Traditional educational systems rely on information based knowledge. However the shortcomings in collapsing the task of knowledge acquisition to largely an exercise in imparting information are increasingly felt in society with profound consequences. The need of the hour is to move towards a more holistic approach that integrates providing of skills and specialized training with the values necessary to make a student into a better human being and a useful member of society. Thus the role of Universities and colleges in the 21<sup>st</sup> Century extends far beyond traditional knowledge creation and dissemination to encompass new expectations for innovations that will have broader social and economic benefits. Rani Channamma University wishes to initiate qualitative and substantial changes in its undergraduate and post- graduate programs, to cater to the needs of students with diverse talents, aspirations and professional requirements. The successful completion of 3-years of the undergraduate programme would lead to the award of the bachelor degree, as at present.

The University Grants Commission has formulated Guidelines for adoption of uniform Choice-Based Credit System (CBCS) across all the universities in the country and asked all the universities to implement them in all the under-graduate and post-graduate programmes. The State Higher Education Council has also communicated general guidelines in this regard.

The credit based semester system provides for flexibility in designing curriculum and assigning credits based on the course content and hours of teaching. The choice based credit system provides a 'cafeteria' type approach in which the students can take courses of their choice, learn at their own pace, undergo additional courses and acquire more than the required credits, and adopt an interdisciplinary approach to learning.

Thus the Choice Based Credit Systems make the product of the university at par with the global practices in terms of academic standards and evaluation strategies, retaining the present structures of the undergraduate and post-graduate programmes. In the emerging scenario of Internationalization of Indian Higher Education, it is imperative that the Universities in India should follow this system so that the mobility of their products both within and across the geographical jurisdiction becomes possible. Hence the Rani Channamma University thought it fit to introduce the Choice Based Credit System in all the Undergraduate Programmes in the Schools, effective from the academic year 2020-21. For multifaceted development of students, curriculum emphasizes on wide variety of courses to enhance their knowledge in several core courses including those in languages and subjects in Arts, Science and Commerce, and value-based and skill development courses.

#### **1. TITLE AND COMMENCEMENT:**

- a) These regulations shall be called “The Regulations Governing the Choice Based Credit System (Semester Scheme) in the Undergraduate Degree Programmes in the Schools/Faculties of Rani Chanamma University, Belagavi”.
- b) These regulations shall come into force for award of the degrees from the date of assent of the Chancellor (2020-21 batch & onwards).

#### **The Salient Features of the Credit Based Semester Scheme:**

Each course shall carry certain number of credits. Credits normally represent the weightage of a course and are a function of teaching, learning and evaluation strategies such as the number of contact hours, the course content, teaching methodology, learning expectations, maximum marks etc. In the proposed programs, generally 1 to 2 hours of instructions per week in a semester is assigned one credit. On these basis, generally, a three-year six-semester degree program will have 124 credits (Arts & BASLP), 136 credits (BSc,BSc CS, CCJ, BSc(FAD and GD)), 138 credits (BSW), 140 credits (BCA, BBA & BBA A.Mgt), 142 credits (Commerce) and 168 credits (BHM).

The general features of the Credit Based Semester Scheme are;

- a) The relative importance of subjects of study is quantified in terms of credits.
- b) The subjects of study include foundation/compulsory core and skill development courses.
- c) The programme permits horizontal mobility in course selections.

- d) The students shall take part in co-curricular and extension activities.
- e) The declaration of result is based on the Aggregate Percentage of marks obtained as well as on Aggregate or Cumulative Grade Point Average (CGPA) earned.

## **2. OBJECTIVES OF CBCS**

Introduction of Choice Based Credit System has following objectives:

- i. To make the curriculum learner centric.
- ii. To encourage inter-disciplinary learning without disturbing the domain centric knowledge.
- iii. To promote mobility of the students and help in optimizing learning.
- iv. To allow autonomy to the teachers with built-in accountability.
- v. Continuous evaluation of students to help in optimizing learning.
- vi. To introduce transparency in the evaluation system.
- vii. To improve employability of the graduates.

## **3. APPLICABILITY OF CBCS AND GRADING SYSTEM**

- i) The Regulation herein specifically applies to all full-time / regular undergraduate programs under Choice Based Credit System (Semester Scheme) offered by colleges affiliated and constituent colleges of Rani Channamma University, Belagavi.
- ii) The College imparting undergraduate teaching, hereafter, shall be referred to as College.

## **4. SCOPE, APPLICATION AND COMMENCEMENT**

1. The regulations shall apply to all non-professional undergraduate programmes including B.A/B.S.W/B.COM/B.B.A/A.Mgt/B.SC/B.SC.CS/B.C.A/B.H.M/C.C.J/S.Sc.Tech or any other undergraduate course offered in the Colleges affiliated to Rani Channamma University from 2020-21 onwards.
2. The learning and evaluation is on semester pattern.
3. Eligibility, qualifications and admission procedure for each programme of study is as approved by the Academic Council. The university may make changes in the admission procedure, if need arises, with the approval of the Academic Council.

4. The existing regulations governing three years Bachelor's degree programme (Semester Scheme) in Schools/Faculties of Science, Social Sciences, Arts and Commerce shall stand repealed.

However, the existing regulations shall continue to be in force for the students who have been admitted to the course before the enforcement of this regulation.

### **Definitions of Key Words:**

1. **Academic Year:** Two consecutive (one odd + one even) semesters constitute one academic year.
2. **Academic Calendar:** An Academic Calendar will be prepared by the University to maintain uniformity in the CBCS of under graduate Programmes in colleges affiliated to the University.
3. **Choice Based Credit System (CBCS):** The CBCS provides choice for students to select from the prescribed courses (core, elective or soft skill etc. courses).
4. **Discipline:** A discipline is a subject, usually referred to as an 'Optional'. A candidate has to select three disciplines of his choice out of the combination of disciplines except BBM and B.Com offered by the college. All the three disciplines carry equal weight. However, if the candidate prefers to study one of the languages as a discipline, he / she can opt for only one language as one of the three disciplines.
5. **Programmes:** An undergraduate programme leading to B.A/B.S.W/B.COM/B.B.A/A.Mgt /B.SC/B.SC.CS/ B.C.A/B.H.M/C.C.I/ S.Sc.Tech or any other Bachelor's degree.
6. **Core Course:** A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core Course.
7. **Elective Course:** Generally, a course which can be chosen from a pool of courses and which may be very specific or specialized or advanced or supportive to the discipline / subject of study or which provides an extended scope or which enables an exposure to some other discipline / subject / domain or nurtures the candidate's proficiency / skill is called an Elective Course.
8. **Discipline Specific Elective (DSE) Course:** Elective courses that may be offered by the main discipline/ subject of study is referred to as Discipline Specific Elective.
9. **Ability Enhancement Course (AEC):** Ability Enhancement Course (AEC) may be of two kinds: Ability Enhance Compulsory Course (AECC) and Skill Enhancement Course (SEC).

10. **AE Compulsory Course (AECC)** : AECC courses are the courses based upon the content that leads to knowledge enhancement: (i) Environment Studies, (ii) Indian Constitution, and (iii) English and Kannada/Modern Indian Languages (MIL)/Communication. These courses are mandatory for all disciplines
11. **Skill Enhancement Course (SEC)**: SEC courses are value-based and / or skill-based and are aimed at providing hands-on-training, competencies, skills etc. so as to increase their employability.

The concerned Board of Studies may change or delete courses / papers in the undergraduate degree programmes once in every three years as per the curriculum structure designed by Rani Channamma University.

12. **Course**: Usually referred to, as 'papers' is a component of a programme. All courses need not carry the same weight. The courses should define learning objectives and learning outcomes. A course may be designed to comprise lectures/laboratory work/ internal tests/seminars/term papers /assignments /presentations/etc. or a combination of some of these.
13. **Credit Based Semester System (CBSS)**: Under the CBSS, the requirement for awarding a degree/diploma/certificate is prescribed in terms of number of credits to be completed.
14. **Credit**: A unit by which the course work is measured. It determines the number of hours of instructions required per week. One credit is equivalent to one to two hour of teaching (lecture) or two hours of practical work/field work per week.
15. **Grade Point**: It is a numerical weight allotted to each letter grade on a 10-point scale.
16. **Credit Point**: It is the product of grade point and number of credits for a course.
17. **Letter Grade**: It is an index of the performance of students in a said course. Grades are denoted by letters O, A+, A, B+, B, C, D and F.
18. **Programme**: A programme leading to award of a Degree, diploma or certificate.
19. **Semester**: Each semester one consisting of 16 weeks of academic work equivalent to 90 actual teaching days. The odd semester may be scheduled from July to December and even semester from January to June (including admission/exams/valuations)
20. **Semester Grade Point Average (SGPA)**: It is a measure of performance of work done in a semester. It is the ratio of total credit points secured by a student in various courses registered in a semester and the total course credits taken during that semester. It shall

be expressed up to two decimal places.

21. **Cumulative Grade Point Average (CGPA):** It is a measure of overall cumulative performance of a student over all semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of all courses in all the semesters. It is expressed up to two decimal places.
22. **Transcript or Grade Card or Certificate:** Based on the grades earned, a grade certificate shall be issued to all the registered students after every semester. The grade certificate will display the course details (code, title, number of credits, grade secured).

## **5. PROGRAMMES:**

### **5.1. UNDER GRADUATE PROGRAMME**

1. The University is offering several undergraduate courses in the affiliated colleges within the jurisdiction of Belagavi, Bagalkot and Vijayapura districts in the Schools/Faculty of Science, Social Science, Arts and Commerce for the award of degree of ,
  - i) Bachelor of Arts (B.A)
  - ii) Bachelor of Social work( B.S.W.)
  - iii) Bachelor of Commerce ( B.Com)
  - iv) Bachelor of Business Administration (BBA)
  - v) Bachelor of Business Administration in Aviation Management (BBA A.Mgt)
  - vi) Bachelor of Science(B.Sc.)
  - vii) Bachelor of Science in Computer Science(B.Sc.CS)
  - viii) Bachelor of Computer Applications (BCA)
  - ix) Bachelor of Arts/Science in Criminology & Criminal Justice (B.A/B.Sc. C.C.J)
  - x) Bachelor of Hotel Management ((B.H.M)
  - xi) Bachelor of Science in Sugar Science & Technology (B.Sc.S.S.Tech)and other general degree courses. The jurisdiction of the university may change based on the subsequent decisions of the University and Government of Karnataka.
2. A participant of the programme is a student who registers himself / herself with the University for a degree programme and attends the same on regular basis.
3. Undergraduate programme is a full time programme where the students study as per the time table / schedule, prescribed by the college and are not employed.

## **5.2. COURSE OF STUDY :**

1. The duration of the Bachelor's Degree programs in Arts, Science, Commerce and Management, (semester scheme) shall be of three each academic year consisting of two semesters and every semester shall have a minimum of 16 weeks of instructional work.
2. The candidate has to complete the under graduate programme in a maximum of (n+2) years (n-duration of the course) from the date of admission.
3. The medium of instruction shall be English or Kannada with the exception of Modern Indian Languages.
4. The course of study shall consist of a combination of three disciplines of equal importance except for B.Com and BBA. The distribution of (i) two languages (English as compulsory along with Kannada or any other Indian Languages) in semesters I to IV, (ii) Core papers, (iii) Electives — Discipline Specific Elective (DSE) and (iv) Ability Enhancement Compulsory course (AECC) and Skill Enhancement Courses (SEC) are given in Appendix A.
5. The maximum strength of students in each section shall be restricted to sixty students for Science, arts and commerce courses or as the orders may issue by the University from time to time.
6. For conduct of Practical's in batches, there shall be one teacher for a batch of ten students and two teachers if there are more than ten students in a batch. However, the fractions of 5 or less than 5 students should be managed by one teacher.

## **5.3 COURSE PATTERNS**

The details of Course Patterns (hours of instructions per week) and the Schemes of Examinations of the different degree programmes are given in appendix "A". The Syllabi of the courses shall be as prescribed by the University.

## **5.4. ATTENDANCE AND CHANGE OF SUBJECTS**

1. Each semester shall be taken as a unit for the purpose of calculating attendance.
2. A student shall attend the Lectures and Practical's as prescribed by the University during the Semester.
3. A candidate shall be considered to have satisfied the requirement of attendance for a semester if he/she attends not less than 75% of the number of classes actually held up to the end of the semester in each of the subjects. There shall be no minimum attendance requirement for the Co-curricular and extension activities.



4. If a candidate represents his/her College/ University/ Karnataka State/ Nation in Sports /Republic day parade / NCC / NSS / Cultural / National level events or any officially sponsored activities he/she may be permitted to claim attendance for actual number of days participated, based on the recommendation of the Head of the Institution concerned.
5. The candidate who fails to complete the course in the above stated manner shall not be permitted to appear for the semester examination and he / she shall not become eligible for admission to the next semester. However, he / she can seek re-admission to repeat that Semester in the next academic year. The candidate shall have only one chance in the entire course period for re-admission.
6. An option to change a language/subject may be exercised only once within four weeks from the date of commencement of the I Semester or within 30 days of the last date of admission as referred by the University. The change is permissible on the specific recommendation of the Principal and a payment of necessary fees to the University as preserved by the University from time to time.
7. Whenever a change in a subject is permitted the attendance in the changed subject shall be calculated by taking into consideration the attendance in the previous subject studied.

## **6. ELIGIBILITY FOR ADMISSION**

### **i) BA / B.S.W/B.COM/B.B.A/B.B.A.A.Mgt:**

A candidate, who has passed the two year Pre-University course (10+2) securing a minimum 35% of marks in the Pre-University Board of the State of Karnataka or any other course considered as equivalent there to by the University.

### **ii) B.Sc/B.Sc.CS/S.Sc.Tech/BCA/CCJ :**

- a) A Candidate, who has passed the two year Pre-University course(10+2) securing a minimum 35% of marks of the Pre-University Board in the State of Karnataka consisting of at least two science subjects as optionals or any other course considered as equivalent thereto by the University shall be eligible for admission to B. Sc Degree Course.
- b) A candidate for the B.Sc. degree shall offer at least two of the optional subjects, which he/she had offered at the Pre-University course.
- c) A candidate opting Physics as an optional subject in the B.Sc. degree course should have studied Mathematics as an optional subject in addition to Physics as another optional

subject at the Pre-University course.

- d) A candidate opting Statistics as an optional subject in the degree course should have studied Statistics or Mathematics as an optional subject at the Pre-University course.
- e) A candidate opting Botany, Microbiology, Biotechnology and Zoology as optional subjects at the B.Sc. degree course should have studied Biology as an optional subject at the Pre-University Course.
- f) A candidate opting Geology or Home Science should have studied at least two Science subjects at the Pre-University course.
- g) A candidate opting BCA degree a) any student who has passed Pre-University course Science or Commerce securing a minimum of 35% of marks or b) Any student who has passed JODC or Diploma in Engg. ( of three years duration of Govt. of Karnataka ) with minimum of 35% of marks aggregate in all the semesters/years.

**iii) Admission of Foreign Students:** Admission of Foreign Nationals to the above courses shall be governed by the rules framed by the State/Central Government /University Equivalence Committee /Association of Indian Universities guidelines from time to time.

#### **6.1. INTAKE :**

Intake capacity for each college for the Bachelor's Degree in Arts, Science and Commerce, Social work, Computer Applications, Business Administration shall be fixed by the Syndicate on the recommendations of the Local Enquiry Committee (LICs). However, the University may increase in consultation with the Syndicate shall be empowered to increase or reduce the intake, if the circumstances so warrant in the interest of the students.

#### **6.2 ADMISSION TO THE COURSE**

1. Any applicant, who has passed the Pre University Examination, in the state of Karnataka or any other Qualifying Examination recognized by the Academic Council of **CHSE**, Karnataka as equivalent thereto, may be admitted to the first semester of any course, provided that he or she shall not be admitted into Degree Course in Science unless he or she has passed the qualifying examination in Science.
2. An applicant shall be allowed admission into the first semester of the course within four weeks (including holidays and Sundays) from the date of publication of the results of the Annual Pre University Examination, Karnataka or after the reopening of Summer Vacation whichever is later. In exceptional cases, the appropriate authority may notify

the last date of admission. Also, the **Candidates passing the Supplementary Pre University Examination, Karnatak, may be admitted into a college within two weeks (Including Holidays and Sunday) after the publication of their results. A candidate so admitted shall have his/her attendance calculated in terms of the percentage of lectures attended from the date of his admission.**

3. Candidates who, for some valid reasons, are unable to take admission within the time prescribed may however be admitted into a college within two weeks (including holidays and Sundays) from the last date of admission with a late fee as prescribed by the University from time to time. The Principal of the College shall intimate the names of such candidates as well as the dates of admission, and shall remit the late fee collected to the University in one lot within two weeks from the date of such late admission. Candidates, who have taken admission later than the due date, on payment of the late fee, shall have their attendance calculated in terms of percentage of lectures attended from the date of such admission.
4. Candidates passing the Supplementary Examination of Pre University Examination, Karnatak, may be admitted into a college within two weeks (Including Holidays and Sunday) after the publication of their results. A candidate so admitted shall have his/her attendance calculated in terms of the percentage of lectures attended from the date of his admission.
5. Admission to all semesters other than the first semester of the course, shall be completed within two weeks from the completion of previous semester examination, irrespective of the publication of the result concerned. Candidates seeking such admission should be eligible examinees, who have completed the course work and appeared at practical & tutorial examinations under semester programme.
6. Further, a student, who could not appear at the university examination due to shortage of attendance, **(shall repeat that Course /semester) be allowed to sit for the next batch of students.**
7. A candidate, whose results of Pre University Examination are published late by the examining authority, may be admitted into the college within two weeks of the publication of his/her results, depending on the availability of seats. However, in no case can a student be admitted into First Semester Class beyond 31st August of the concerned academic year.

8. The college shall send to the University a list of all admitted candidates with comprehensive profile of subject chosen in a prescribed format. This process should be completed within 4 weeks of the last date of admission so that Register Numbers can be assigned to the candidates for various University examinations.

## **7. SUBJECTS OF STUDY:**

Subjects of study shall comprise the following

### **PART-I: LANGUAGES:**

Two languages are to be studied out of which one shall be English and the other shall be Kannada/ Hindi, Arabic, Marathi, Prakrit, Persian, Sankrit, Urdu, (MIL) and any other language prescribed/approved by the university.

- (a) In addition to English, a candidate shall opt for any one of the two languages studied at the Pre-University or equivalent level. However, the candidate may opt for Kannada even if it is not studied at the Pre-University or equivalent level. With the permission of the University, a candidate may opt for any other language listed above even if the candidate has not studied that language at PUC or equivalent level.
- (b) Speech/hearing/visually impaired/mentally challenged and study disabled students are exempted from studying one of the languages prescribed. If they produce doctors certificate of earlier years.

### **PART-II: OPTIONAL SUBJECTS**

A candidate shall ordinarily opt for any three Arts subjects for B.A. degree programme and any three Science subjects for B.Sc. degree programmes subject to the restrictions under para7.3. However, for the B.A. degree programmes, one of the science subjects, namely, Psychology, Home Science, Mathematics, Statistics may be opted as one of the optional subjects along with two Arts subjects.

#### **a) B. A. Degree Programme : Arts Subjects :**

Approved combinations among the following subjects under the Faculty of Arts:-

- i) Arabic, English, Hindi, Kannada, Marathi, Persian, Russian, Prakrit, Sanskrit, Tamil, Telugu, Urdu.
- ii) Arabic, English, Hindi, Kannada, Marathi, Persian, Prakrit, Sanskrit, and Urdu,

Computer Application, Criminology and Forensic Science, Economics, Marketing, Education, Geography, Rural Development, History and Archaeology, Home Science, Journalism, Linguistics, Library and Information Science, Philosophy, Psychology, Political Science, Public Administration, Sociology, Women Studies, Social Work, Tourism, Physical Education and any other subjects as decided by the authorities of the University from time to time.

### COMBINATION OF OPTIONAL SUBJECTS

| ARTS    |  |                      |                                 |                                  |                                 |
|---------|--|----------------------|---------------------------------|----------------------------------|---------------------------------|
| Sl. No. | A                                      | B                    | C                               | D                                | E                               |
| 1.      | Applied Statistics                     | Computer Application | Arabic                          | Agri. Marketing                  | Indion History and Epigraphy    |
| 2.      | Elements of Mathematics and Statistics | Psychology           | Geography                       | Criminology and Forensic Science | History & Archeology            |
| 3.      | Kannada                                | Persian              | Hindi                           | Economics of Rural Development   | Journalism & Mass Communication |
| 4.      | Marathi                                | Political Science    | Library and Information Science | Economics                        | Folk literature                 |
| 5.      | Statistics                             | Sanskrit             |                                 | Education                        | Prakrit                         |
| 6.      | Urdu                                   | Yoga                 | Sociology                       | Music                            | -                               |
| 7.      | English                                | Home Science         | Social Work                     | -                                | -                               |

**Note:**

1. A Candidate is allowed to choose any three groups out of five groups ( A,B,C,D,E)
2. A candidate is permitted to take three papers in all, but not more than one paper from each group, however subject to the availability of staff and facilities in his/her college.
3. Principals/Candidates are strictly advised to follow the approved regulations in respect of U.G Semester Courses, in addition to the above conditions.

**b) B.S.W. Degree Programme: Social Work and Other Subjects:**

Social work subjects, languages, foundation and skill development courses in accordance with the course pattern and the scheme of examinations as given in Appendix A.

**c) B.Sc. Degree Programme: Science Subjects:**

Approved combinations among the following subjects under the Faculty of Science: Applied Botany, Applied Statistics, Biochemistry, Biotechnology, Botany, Chemistry, Computer Science, Electronics, Environmental Science, Genetics, Geology, Home Science, Instrumentation, Mathematics, Microbiology, Physics, Sericulture, Statistics, Zoology and such other subjects permitted by the university from time to time.

## COMBINATION OF OPTIONAL SUBJECTS

| <b>SCIENCE</b> |              |             |               |                                  |                                 |
|----------------|--------------|-------------|---------------|----------------------------------|---------------------------------|
| <b>Sl. No.</b> | <b>A</b>     | <b>B</b>    | <b>C</b>      | <b>D</b>                         | <b>E</b>                        |
| 1.             | Microbiology | Chemistry   | Biotechnology | Botany                           | Library and Information Science |
| 2.             | Physics      | Electronics | Home Science  | Computer Science                 | Statistics                      |
| 3.             | -            | Geography   | Mathematics   | Criminology and Forensic Science | Zoology                         |
| 4.             | -            | -           | -             | -                                | Geology                         |

**Note:**

1. A candidate is allowed to choose any three **groups** out of five groups ( A, B,C,D,E)
2. A candidate is permitted to choose one paper from each group subject to the following conditions:
  - a) The Students opting for Physics as one of the optional subjects must offer Mathematics.
  - b) The students opting Microbiology/Biotechnology as one of the optional subjects must offer Chemistry and Botany or Zoology.
3. Principals/Candidates are strictly advised to follow the approved regulations in respect of U.G. Semester Courses, in addition to the above conditions.

**e) B.C.A. Degree Programme: Computer Application and other Subjects**

Computer application related subjects, languages, foundation and skill development courses as per the course pattern outlined in Appendix A.

**f) B.Com. Degree Programme: Commerce and Other Subjects.**

Commerce related subjects, languages and foundation and skill development courses as per the course pattern outlined in Appendix A.

**g) B.B.A./A.Mgt Degree Programme: Business Administration and Aviation Programs.**

Business administration related subjects, languages and foundation and skill development courses as per the course pattern outlined in Appendix A.

**h) BA/B.Sc/B.Sc.CS/CCJ Degree Programme: Criminology & Criminal Justice related**

subjects, languages and foundation and skill development courses as per the course pattern outlined in Appendix A.

**i) B.Sc.S.S.Tech Degree Programme:** Sugar Science & Technology related subjects, languages and foundation and skill development courses as per the course pattern outlined in Appendix A.

**j) B.H.M. Degree Programme:** Hotel Management and Other Subjects.

Hotel management related subjects, languages, foundation and skill development courses as per the course pattern and the scheme of examinations as outlined by the concerned BOS (Appendix A).

The University may add any new subject or may change the nomenclature of any of the above subjects from time to time, if need be.

#### **Combination of Subjects:**

- a) A candidate shall not opt for more than one language under optionals.
- b) A candidate opting for Electronics/Physics/Statistics/Computer Science as an optional subject shall also opt for Mathematics as an optional subject and any other subject.
- c) A candidate opting for Biotechnology as an optional subject shall also opt Chemistry/Biochemistry and Microbiology/Botany/Zoology/Home Science as optional subjects
- d) A candidate opting for Microbiology as an optional subject shall also opt for Chemistry / Biochemistry and Biotechnology / Botany / Zoology / Home Science as optional subjects
- e) A candidate opting for Biochemistry as an optional subject shall also opt for Biotechnology / Botany / Zoology / Sericulture / Microbiology as optional subject.
- f) A candidate opting for Environmental Science as an optional subject shall also opt for Chemistry / Biochemistry and Botany / Zoology / Microbiology / Biotechnology / Sericulture / Geology as optional subject.
- g) A candidate opting for Genetics as an optional subject shall also opt for Chemistry/Biochemistry and Botany / Zoology / Microbiology / Biotechnology / Sericulture as optional subjects.

## **8. SCHEME OF EXMINATION**

### **PART-III:**

#### **A) Foundation, Skill Development or Interdisciplinary Courses**

(Common for all Programmes):

- i) Compulsory courses in the first and second semesters one in each semester.
  1. Constitution of India / Human Rights.
  2. Environment / Public Health.
- ii) Any four skill development courses in the third, fourth, fifth and sixth semesters, one in each semester as prescribed by the concerned faculty and approved by the Academic Council.

#### **B) Co-curricular and Extension Activities**

A student shall opt for one of the following activities offered in the college, in each of the first four semesters of the undergraduate programmes. The activity carries a credit each and will be internally assessed for 50 marks.

- a) N.S.S. / N.C.C
- b) Sports and Games
- c) Physical Education or Activities related to Yoga
- d) Field studies / Industry Implant Training.
- e) Community work such as promotion of values of National Integration, Environment, Human rights and duties, Peace, Civic sense etc.
- f) A Small project work concerning the achievements of India in different fields
- g) Evolution of study groups/seminar circles on Indian thoughts and ideas
- h) Computer assisted/web-based learning and e-library skills

Evaluation of Co-curricular and Extension Activities shall be as per the procedure evolved by the university from time to time.

### **8. INTERNAL ASSESSMENT:**

Total marks for each course shall be based on continuous assessments and end term examinations. As per the decision of the Karnataka State Higher Education Council, it is necessary to have uniform pattern of 20 : 80 for IA and End Term examinations



respectively, among all the Universities, their affiliated and autonomous colleges.

|                               |                           |
|-------------------------------|---------------------------|
| Total Marks for each course   | = 100% (100/50 marks)     |
| Continuous assessment (C1)    | =10% marks (10/5 marks)   |
| Continuous assessment (C2)    | = 10% marks (10/5 marks)  |
| Semester End Examination (C3) | = 80% marks (80/40 marks) |

**Evaluation process of IA marks shall be as follows.**

1. The first component (C1) of assessment is for 10% (10/5) marks. This shall be based on test, assignment, seminar, case study, field work, project work etc. This assessment and score process should be completed after completing 50% of syllabus of the course/s and within 45 working days of semester program.
2. The second component (C2) of assessment is for 10% (10/5) marks. This shall be based on test, assignment, seminar, case study, field work, internship / industrial practicum / project work etc. This assessment and score process should be based on completion of remaining 50 percent of syllabus of the courses of the semester.
3. During the 18<sup>th</sup> – 20<sup>th</sup> week of the semester, a semester end examination of 3 hours duration shall be conducted by the University for each course. This forms the third and final component of assessment (C3) and the maximum marks for the final component will be 80% (80/40 marks)
4. In case of a student who has failed to attend the C1 or C2 on a scheduled date, it shall be deemed that the student has dropped the test. However, in case of a student who could not take the test on scheduled date due to genuine reasons, such a candidate may appeal to the Program Coordinator / Principal. The Program Coordinator / Principal in consultation with the concerned teacher shall decide about the genuineness of the case and decide to conduct special test to such candidate on the date suitable to the concerned teacher but before commencement of the concerned semester end examinations.
5. For assignments, tests, case study analysis etc., of C1 and C2, the students should bring their own answer scripts (A4 size), graph sheets etc., required for such tests/assignments and these be stamped by the concerned department using their department seal at the time of conducting tests / assignment / work etc.

6. The outline for continuous assessment activities for Component-I (C1) and Component-II (C2) of a course shall be as under.

Outline for continuous assessment activities for C1 and C2.

| Activities  | C1                        | C2                        | Total Marks          |
|---|---------------------------|---------------------------|----------------------|
| Session Test/ seminars, assignments/ Case study / Assignment /Field work / Project work etc | 10% marks<br>(10/5 marks) | 10% marks<br>(10/5 marks) | 20%<br>(20/10 marks) |

- For practical course of full credits, Seminar shall not be compulsory. In its place, marks shall be awarded for Practical Record Maintenance.
- Conduct of Seminar, Case study / Assignment, etc. can be either in C1 or in C2 component at the convenience of the concerned teacher.
- The teachers concerned shall conduct test / seminar / case study, etc. The students should be informed about the modalities well in advance. The evaluated courses /assignments during component I (C1) and component II (C2) of assessment are immediately provided to the candidates after obtaining acknowledgement in the register by the concerned teachers(s) and maintained by the Chairman in case of a University Post-Graduate Department and the Principal / Director in the case of affiliated institutions. Before commencement of the semester end examination, the evaluated test, assignment etc. of C1 and C2 shall be obtained back to maintain the same till the announcement of the examination results of the concerned semester.
- The marks of the internal assessment shall be published on the notice board of the department / college for information of the students.
- The Internal assessment marks shall be communicated to the Registrar (Evaluation) at least 10 days before the commencement of the University examinations and the Registrar (E) shall have access to the records of such periodical assessments.
- There shall be no minimum in respect of internal assessment marks.
- Internal assessment marks shall be shown separately in the marks card. A candidate who has failed or rejected the result, shall retain the internal assessment marks.

## **8.2 REGISTRATION FOR EXAMINATIONS:**

A candidate shall register for all the papers of a semester when he/she appears for the examination of that semester for the first time.

## **8.3 CONDUCT OF EXAMINATIONS:**

1. There shall be Theory and Practical examinations at the end of each semester, ordinarily during November for odd semesters and during May for even semesters, as prescribed in the Scheme of Examinations.
2. Unless otherwise stated in the schemes of examination, practical examinations shall be conducted at the end of each semester. They shall be conducted by two examiners, one internal and one external and shall never be conducted by both internal examiners. The statement of marks sheet and the answer books of practical examinations shall be sent to the Registrar (Evaluation) by the Chief Superintendent of the respective Colleges immediately after the practical examinations.
3. The candidate shall submit the record book for practical examination duly certified by the course teacher and the H.O.D/staff in-charge. It shall be evaluated at the end of the Semester at the practical examination.

## **8.4. MINIMUM FOR A PASS:**

1. No candidate shall be declared to have passed the Semester Examination as the case may be under Part I / Part II / Part III unless he/she obtains not less than 35% marks in written examination / practical examination and 40% marks in the aggregate of written / practical examination and internal assessment put together in each of the subjects and 40% marks (including IA) in Project work & viva wherever prescribed.
2. If a candidate fails in a subject, either in theory or in practicals, he/she shall appear for that subject only at any subsequent regular examination, within the maximum period prescribed for completing the programme. He/she must obtain the minimum marks for a pass in that subject (theory and practicals separately) as stated.

## **8.5. CARRY OVER:**

A candidate who fails in a lower semester examination may go to the higher semester.

## 8.6. DECLARATION OF RESULTS AND CLASSIFICATION OF SUCCESSFUL CANDIDATES

### AND GRADES:

1. The result of the candidate who has passed VI semester examination, but not passed the lower semester examinations shall be declared as “**NCLE**”. Such candidate shall become eligible for the degree only after completion of all the lower semesters’ examinations.
2. The candidate who secures minimum of 32 marks in Theory and 20 Marks in Practical examinations and aggregate of 60 Marks including Internal Assessment Marks is declared to have passed that Course (Paper). In case of Courses without Practical Examination, the candidate who secures minimum of 32 marks in Theory and an aggregate of 40 including Internal Assessment marks shall be declared to have passed that Course (Paper).
3. The Class, Rank and Grade shall be declared on the basis of aggregate marks obtained by the candidate in all the six semesters’ examinations.
4. Only the candidate who passes all the six semesters in the first attempt shall be eligible for declaration of Rank. The first TEN ranks shall be notified.
5. A candidate who passes the Semester examination in parts is eligible for only Class and not for Ranking or medal.
6. The classification of candidates shall be as follows:

**Table I: Conversion of Percentage of Marks into Grade Points in a Paper**

| <b>% Marks in a paper/practical</b> | <b>Grade Point (GP)</b> |
|-------------------------------------|-------------------------|
| 98-100                              | <b>10</b>               |
| 93-97                               | <b>9.5</b>              |
| 88-92                               | <b>9.0</b>              |
| 83-87                               | <b>8.5</b>              |
| 78-82                               | <b>8.0</b>              |
| 73-77                               | <b>7.5</b>              |
| 68-72                               | <b>7.0</b>              |
| 63-67                               | <b>6.5</b>              |
| 58-62                               | <b>6.0</b>              |
| 53-57                               | <b>5.5</b>              |
| 48-52                               | <b>5.0</b>              |
| 43-47                               | <b>4.5</b>              |
| 40-42                               | <b>4.0</b>              |
| Below 40                            | <b>0</b>                |

7. The Semester Grade Point Average (SGPA) shall be computed by dividing the sum of the Credit Points (CP) of all the subjects of study by the maximum credits for the semester. The CP are in turn calculated as the product of the grade points earned in the paper and the credits assigned to that paper. The details are given in Appendix B. Appendix B gives a summary of marks and credits assigned to different subjects of study in Bachelor Degree programmes in all the semesters. This is followed with illustrations of computing semester grade point averages (SGPA) and aggregate or cumulative grade point averages (CGPA).
8. The Aggregate or Cumulative SGPA (CGPA) at the end of the sixth semester shall be calculated as the weighted average of the semester grade point averages. The CGPA is obtained by dividing the total of semester credit weightages by the maximum credits for the programme.
9. A candidate shall be declared to have passed the UG program if he/she secures at least an aggregate SGPA/CGPA of 4.0 (or Course Alpha-Sign Grade P).

**Table II: Final Result / Grades Description**

| <b>Semester Program % of Marks</b> | <b>Semester GPA / Program CGPA</b> | <b>Alpha-Sign Letter Grade</b> | <b>Result / Class Description</b> |
|------------------------------------|------------------------------------|--------------------------------|-----------------------------------|
| 90.0-100                           | 9.00-10.00                         | <b>O</b> (Outstanding)         | Outstanding                       |
| 80.0-<90.0                         | 8.00-<9.00                         | <b>A++</b> (Excellent)         | First Class Exemplary             |
| 70.0-<80.0                         | 7.00-<8.00                         | <b>A+</b> (Very Good)          | First Class Distinction           |
| 60.0-<70.0                         | 6.00-<7.00                         | <b>A</b> (Good)                | First Class                       |
| 55.0-<60.0                         | 5.50-<6.00                         | <b>B+</b> (Above Average)      | High Second Class                 |
| 50.0-<55.0                         | 5.00-<5.50                         | <b>B</b> (Average)             | Second Class                      |
| 40.0-<50.0                         | 4.00-<5.00                         | <b>C</b> (Pass)                | <b>Pass Class</b>                 |
| Below 40                           | Below 4.00                         | <b>F</b> (Fail)                | Fail/Reappear                     |
| Absent                             | 0                                  | <b>Ab</b> (Absent)             |                                   |

10. The candidates who pass all the semester examinations in the first attempts in Three Academic Years or Six Semesters are eligible for ranks provided they secure above 60% marks or at least an Alpha-Sign Grade B+.
11. The results of the candidates who have passed the VI semester examination but not passed the lower semester examinations shall be declared as NCL (Not Completed Lower semester examinations). Such candidates shall be eligible for the degree only after completion of all the lower semester examinations.
12. A candidate who passes the semester examinations in parts is eligible for only class and not for ranking.

### **8.7. IMPROVEMENT OF PERFORMANCE AND REAPPEARANCE**

1. The candidate who has passed the undergraduate degree examination under semester scheme conducted by this university shall only be allowed to improve his / her performance by reappearing at the subsequent chances either for I / III / V or II/IV/ VI semesters or for all the semesters simultaneously, in all the theory papers and except internal assessment prescribed thereof without keeping fresh terms, while retaining their performance at the examination /s, if any, of the remaining semesters within a maximum period of six years from the date of admission to the Bachelor's Programme.
2. The previous performances for which the candidate seeks improvement shall be deemed to have been surrendered when once such a candidate improves his / her performance except internal assessment. In the event of non-improvement of performance, the marks secured in the Previous performance prevails.
3. The class shall be determined on the basis of his / her improved performance. However, it shall not be considered for the declaration of rank /s.
4. The candidate seeking improvement shall be given only five additional chances within a period of three succeeding years after the successful completion of the entire course. Further, once a candidate obtains an improved class that shall be treated as final.
5. When the syllabus changes, a candidate reappearing either for the improvement or as a repeater shall be allowed to take examination / s as per the current syllabi.
6. There is no improvement for Internal Assessment/Practical / Field Work / Project report

## **8.9 REJECTION OF RESULTS:**

A candidate may be permitted to reject result of the whole examination of any semester. Rejection of result paper-wise/subject-wise shall not be permitted. The candidate who has rejected the result shall appear for the immediately following examination.

The rejection shall be exercised only once in each semester and the rejection once exercised shall not be revoked.

Application for rejection of results along with the payment of the prescribed fee shall be submitted to the Registrar (Evaluation) through the College of study together with the original statement of marks within 30 days from the date of publication of the result.

A candidate who rejects the result is eligible for only class and not for ranking.

**Transfer of Admission:** Transfer of admissions is permissible only for III and V semesters for the students of other universities and within the University, if the parents of the students are transferred from one place to another place such students may be allowed to take transfer within the University.

## **8.10 POWER TO REMOVE DIFFICULTIES**

If any difficulty arises in giving effect to the provisions of these regulations, the Vice-Chancellor may by order make such provisions not inconsistent with the Act, Statutes, Ordinances or other Regulations, as appears to be necessary or expedient to remove the difficulty. Every order made under this rule shall be subject to ratification by the Appropriate University Authorities.

## **Repeal and Savings:**

The existing Regulations governing three years Bachelor degree programmes in the faculties/schools of Arts, Science and Commerce shall stand repealed. However, the above Regulations shall continue to be in force for the students who have been admitted to the course before the enforcement of this regulation.

**COURSE PATTERNS, SCHEMES OF EXAMINATIONS AND CREDITS****COURSE PATTERNS, SCHEMES OF EXAMINATIONS AND CREDITS FOR B.A/ PROGRAMMES**

(T: Theory, CC/EA: Co-curricular/Extension Activities

AECC: Ability Enhancement Compulsory Course,

DSC: Discipline Specific Course

DSE: Discipline Specific Elective

SEC: Skill Enhancement Course)

|                               | Subjects                                | Paper | Teaching Hrs/week | Duration of Exams (hrs) | Marks  |        |         | Credits   |
|-------------------------------|---|-------|-------------------|-------------------------|--------|--------|---------|-----------|
|                               |   |       |                   |                         | IA     | Exam   | Total   |           |
| a) I / II / III / IV Semester |   |       |                   |                         |        |        |         |           |
| Part 1<br>AECC                | 2 Languages                             | 2 T   | 2X4               | 2X3                     | 2X20   | 2X80   | 2X100   | 3X2=6     |
| Part 1<br>DSC                 | 3 Optional Subjects of 3 credits each   | 3 T   | 3X5               | 3X3                     | 3X20   | 3X80   | 3X100   | 3X3=9     |
| Part 3                        | AECC(I & II Sem)<br>/SEC (III & IV Sem) | 1 T   | 1X2               | 1X2                     | 1X10   | 1X40   | 1X50    | 1X2=2     |
|                               | CC/EA                                   | -     | -                 | -                       | 50     | -      | 50      | 1=1       |
| Total Credits per Semester    |   |       |                   |                         |        |        |         | <b>18</b> |
| <b>18 X 4= 72</b>             |   |       |                   |                         |        |        |         |           |
| b) V / VI Semester            |   |       |                   |                         |        |        |         |           |
| Part 2<br>DSE                 | 3 Subjects of 8 credits each            | 3X2 T | 3X2X4             | 3X2X3                   | 3X2X20 | 3X2X80 | 3X2X100 | 3X2X4=24  |
| Part 3                        | SEC                                     | 1 T   | 1X2               | 1X2                     | 1X10   | 1X40   | 1X50    | 1X2=2     |
| Total Credits per Semester    |   |       |                   |                         |        |        |         | <b>26</b> |
| <b>26 X 2= 52</b>             |   |       |                   |                         |        |        |         |           |

I-IV - 18X4 = 72 / 600 Marks

V-VI - 26X2 = 52 / 650 Marks

**Total Credits/ Marks : 124 / 3700**



**COURSE PATTERNS, SCHEMES OF EXAMINATIONS AND CREDITS FOR B.Com PROGRAMMES**

(T: Theory, P: Practical, CC/EA: Co-curricular/Extension Activities

AECC: Ability Enhancement Compulsory Course,

DSC: Discipline Specific Course

DSE: Discipline Specific Elective

SEC: Skill Enhancement Course)

|                                      | Subjects                                 | Paper | Teaching Hrs/week | Duration of Exams (hrs) | Marks |      |       | Credits   |
|--------------------------------------|--|-------|-------------------|-------------------------|-------|------|-------|-----------|
|                                      |  |       |                   |                         | IA    | Exam | Total |           |
| <b>a) I / II / III / IV Semester</b> |  |       |                   |                         |       |      |       |           |
| Part 1<br>AECC                       | 2 Languages                              | 2 T   | 2X4               | 2X3                     | 2X20  | 2X80 | 2X100 | 2X3=6     |
| Part 1<br>DSC                        | 4 core subject papers                    | 4 T   | 4X4               | 3X3                     | 4X20  | 4X80 | 4X100 | 4X3=12    |
| Part 2                               | Practicals on Skill Development          | 1 P   | 1X2               | 1X2                     | 10    | 40   | 50    | 1X1=1     |
| Part 3                               | AECC (I & II Sem)<br>/SEC (III & IV Sem) | 1 T   | 1X2               | 1X2                     | 1X10  | 1X40 | 1X50  | 1X2=2     |
|                                      | CC/EA                                    | -     | -                 | -                       | 50    | -    | 50    | 1=1       |
| <b>Total Credits per Semester</b>    |  |       |                   |                         |       |      |       | <b>22</b> |
| <b>22 X 4 = 88</b>                   |  |       |                   |                         |       |      |       |           |
| <b>b) V / VI Semester</b>            |  |       |                   |                         |       |      |       |           |
| Part 1<br>DSE                        | 6 core subject papers                    | 6 T   | 6X4               | 6X3                     | 6X20  | 6X80 | 6X100 | 6X4=24    |
| Part 2                               | Practicals on Skill Development          | 1 P   | 1X2               | 1X2                     | 10    | 40   | 50    | 1X1=1     |
| Part 3                               | SEC                                      | 1 T   | 1X3               | 1X3                     | 1X10  | 1X40 | 1X50  | 1X2=2     |
| <b>Total Credits per Semester</b>    |  |       |                   |                         |       |      |       | <b>27</b> |
| <b>27 X 2 = 54</b>                   |  |       |                   |                         |       |      |       |           |

I - IV - 22 X 4 = 88 / 750 Marks

V - VI - 27 X 2 = 54 / 700 Marks

**Total Credits / Marks : 142 / 4400**

**COURSE PATTERNS, SCHEMES OF EXAMINATIONS AND CREDITS FOR B.B.A/A.Mgt  
PROGRAMMES**

(T: Theory, P: Practical, CC/EA: Co-curricular/Extension Activities

AECC: Ability Enhancement Compulsory Course,

DSC: Discipline Specific Course

DSE: Discipline Specific Elective

SEC: Skill Enhancement Course)

|                               | Subjects                                       | Paper | Teaching<br>Hrs/week | Duration<br>of Exams<br>(hrs) | Marks |      |       | Credits   |
|-------------------------------|--|-------|----------------------|-------------------------------|-------|------|-------|-----------|
|                               |  |       |                      |                               | IA    | Exam | Total |           |
| a) I / II / III / IV Semester |  |       |                      |                               |       |      |       |           |
| Part 1<br>AECC                | 2 Languages                                    | 2 T   | 2X4                  | 2X3                           | 2X20  | 2X80 | 2X100 | 2X3=6     |
| Part 1<br>DSC                 | 4 core subject<br>papers                       | 4 T   | 4X4                  | 3X3                           | 4X20  | 4X80 | 4X100 | 4X3=12    |
| Part 2                        | Practicals on<br>Computer<br>Science           | 1 P   | 1X2                  | 1X2                           | 10    | 40   | 50    | 1X1=1     |
| Part 3                        | AECC (I & II<br>Sem)<br>/SEC (III & IV<br>Sem) | 1 T   | 1X2                  | 1X2                           | 1X10  | 1X40 | 1X50  | 1X2=2     |
|                               | CC/EA  | -     | -                    | -                             | 50    | -    | 50    | 1=1       |
| Total Credits per Semester    |  |       |                      |                               |       |      |       | <b>22</b> |
| <b>22 X 4 = 88</b>            |  |       |                      |                               |       |      |       |           |
| b) V / VI Semester            |  |       |                      |                               |       |      |       |           |
| Part 1<br>DSE                 | 6 core subject<br>papers                       | 6 T   | 6X4                  | 6X3                           | 6X20  | 6X80 | 6X100 | 6X4=24    |
| Part 2                        | SEC  | 1 T   | 1X3                  | 1X3                           | 1X10  | 1X40 | 1X50  | 1X2=2     |
| Total Credits per Semester    |  |       |                      |                               |       |      |       | <b>26</b> |
| <b>26 X 2 = 52</b>            |  |       |                      |                               |       |      |       |           |

I - IV - 22 X 4 = 88 / 750 Marks

V - VI - 26 X 2 = 52 / 650 Marks

**Total Credits / Marks : 140 / 4300**

COURSE PATTERNS, SCHEMES OF EXAMINATIONS AND CREDITS FOR **B.Sc./B.Sc.CS/**

**SUGAR SCIENCE & TECHNOLOGY PROGRAMMES**

(T: Theory, P: Practical, CC/EA: Co-curricular/Extension Activities

AECC: Ability Enhancement Compulsory Course,

DSC: Discipline Specific Course

DSE: Discipline Specific Elective

SEC: Skill Enhancement Course)

|                               | Subjects   | Paper | Teaching Hrs/week | Duration of Exams (hrs) | Marks  |        |         | Credits   |
|-------------------------------|--|-------|-------------------|-------------------------|--------|--------|---------|-----------|
|                               |  |       |                   |                         | IA     | Exam   | Total   |           |
| a) I / II / III / IV Semester |  |       |                   |                         |        |        |         |           |
| Part 1<br>AECC                | 2 Languages  | 2T    | 2X4               | 2X3                     | 2X20   | 2X80   | 2X100   | 2X3=6     |
| Part 1<br>DSC                 | 3 Optional Subjects with Practicals of 4 Credits each  | 3T    | 3X4               | 3X3                     | 3X20   | 3X80   | 3X100   | 3X3=9     |
|                               |  | 3P    | 3X3               | 3X2                     | 3X10   | 3X40   | 3X50    | 3X1=3     |
| Part 2                        | AECC (I & II Sem)                                      | 1T    | 1X2               | 1X2                     | 1X10   | 1X40   | 1X50    | 1X2=2     |
|                               | /SEC (III & IV Sem)<br>CC/EA                           | -     | -                 | -                       | 50     | -      | 50      | 1=1       |
| Total Credits per Semester    |  |       |                   |                         |        |        |         | <b>21</b> |
| <b>21 X 4 = 84</b>            |  |       |                   |                         |        |        |         |           |
| b) V / VI Semester            |  |       |                   |                         |        |        |         |           |
| Part 1<br>DSE                 | 3 Optional Subjects with Practicals of 10 Credits each | 3X2T  | 3X2X4             | 3X2X3                   | 3X2X20 | 3X2X80 | 3X2X100 | 3X2X3=18  |
|                               |  | 3X2P  | 3X2X3             | 3X2X2                   | 3X2X10 | 3X2X40 | 3X2X50  | 3X2X1=6   |
| Part 2                        | SEC  | 1T    | 1X2               | 1X2                     | 1X10   | 1X40   | 1X50    | 1X2=2     |
| Total Credits per Semester    |  |       |                   |                         |        |        |         | <b>26</b> |
| <b>26 X 2 = 52</b>            |  |       |                   |                         |        |        |         |           |

I - IV - 21 X 4 = 84 / 750 Marks

V - VI - 26 X 2 = 52 / 950 Marks

**Total Credits / Marks : 136 / 4900**

**COURSE PATTERNS, SCHEMES OF EXAMINATIONS AND CREDITS FOR B.C.A PROGRAMMES**

(T: Theory, P: Practical, CC/EA: Co-curricular/Extension Activities

AECC: Ability Enhancement Compulsory Course,

DSC: Discipline Specific Course

DSE: Discipline Specific Elective

SEC: Skill Enhancement Course)

|                                      | Subjects   | Paper | Teaching Hrs/week | Duration of Exams (hrs) | Marks |      |       | Credits   |
|--------------------------------------|--|-------|-------------------|-------------------------|-------|------|-------|-----------|
|                                      |  |       |                   |                         | IA    | Exam | Total |           |
| <b>a) I / II / III / IV Semester</b> |  |       |                   |                         |       |      |       |           |
| Part 1<br>AECC                       | 2 Languages  | 2T    | 2X4               | 2X3                     | 2X20  | 2X80 | 2X100 | 2X3=6     |
| Part 1<br>DSC                        | 3 Optional Subjects with Practicals of 4 Credits each  | 3T    | 3X4               | 3X3                     | 3X20  | 3X80 | 3X100 | 3X3=9     |
|                                      |  | 3P    | 3X3               | 3X2                     | 3X10  | 3X40 | 3X50  | 3X1=3     |
| Part 2                               | AECC (I & II Sem)                                      | 1T    | 1X2               | 1X2                     | 1X10  | 1X40 | 1X50  | 1X2=2     |
|                                      | /SEC (III & IV Sem)<br>CC/EA                           | -     | -                 | -                       | 50    | -    | 50    | 1=1       |
| <b>Total Credits per Semester</b>    |  |       |                   |                         |       |      |       | <b>21</b> |
| <b>21 X 4 =84</b>                    |  |       |                   |                         |       |      |       |           |
| <b>b) V / VI Semester</b>            |  |       |                   |                         |       |      |       |           |
| Part 1<br>DSE                        | 5 Optional Subjects with Practicals of 10 Credits each | 5XT   | 5X4               | 5X3                     | 5X20  | 5X80 | 5X100 | 5X4=20    |
|                                      |  | 3XP   | 3X4               | 3X3                     | 3X20  | 3X80 | 3X100 | 3X2=6     |
| Part 2                               | SEC  | 1T    | 1X2               | 1X2                     | 1X10  | 1X40 | 1X50  | 1X2=2     |
| <b>Total Credits per Semester</b>    |  |       |                   |                         |       |      |       | <b>28</b> |
| <b>28X 2 = 56</b>                    |  |       |                   |                         |       |      |       |           |

I - IV - 21 X 4 =84 / 750 Marks

V - VI - 28 X 2 = 56/ 850 Marks

**Total Credits / Marks : 140 / 4700**

COURSE PATTERNS, SCHEMES OF EXAMINATIONS AND CREDITS FOR **B.S.W.**PROGRAMMES

(T: Theory, P: Practical, CC/EA: Co-curricular/Extension Activities

AECC: Ability Enhancement Compulsory Course,

DSC: Discipline Specific Course

DSE: Discipline Specific Elective

SEC: Skill Enhancement Course)

|                                | Subjects   | Paper      | Instruction hrs/week | Duration of Exam(hrs) | Marks        |                           |                | Credits         |
|--------------------------------|--|------------|----------------------|-----------------------|--------------|---------------------------|----------------|-----------------|
|                                |  |            |                      |                       | IA           | Exam                      | Total          |                 |
| <b>a) I/II III/IV Semester</b> |  |            |                      |                       |              |                           |                |                 |
| Part 1<br>AECC                 | 2 Languages  | 2 T        | 2X4                  | 2X3                   | 2X20         | 2X80                      | 2X100          | 2X3=6           |
| Part 2<br>DSC                  | 3 Theory Papers and 1 practicum (field work) Paper   | 3 T<br>1 P | 3X4<br>1X8           | 3X3<br>Viva-voce      | 3X20<br>1X20 | 3X80<br>1X80<br>Viva-voce | 3X100<br>1X100 | 3X3=9<br>1X3=3  |
| Part 3                         | I AECC Paper for I & II Sem and I SEC Paper for III & IV   | 1 T        | 1X2                  | 1X2                   | 1X10         | 1X40                      | 1X50           | 1X2=2           |
|                                | CC / E A   | -          | -                    | -                     | 50           | -                         | 50             | 1               |
| Total Credits per Semester     |  |            |                      |                       |              |                           |                | 21              |
| <b>b) V/ VI Semester</b>       |  |            |                      |                       |              |                           |                |                 |
| Part 2                         | 5 Theory Papers and 2 practicum (field work and Activities such as Camp, Exposure Visit, Disseration & Block placement) Papers | 5 T<br>2 P | 5X4<br>2X6           | 5X3<br>Viva-voce      | 5X20<br>2X20 | 5X80<br>2X80<br>Viva-voce | 5X100<br>2X100 | 5X4=20<br>2X2=4 |
| Part 3                         | I SEC Papers   | 1 T        | 1X4                  | 1X3                   | 1X20         | 1X80                      | 1X50           | 1X2=2           |
| Total Credits per Semester     |  |            |                      |                       |              |                           |                | 26              |

I-IV= 21X4 = 84/650 Marks

V-VI= 26X2 = 54/750 Marks

**Total Credits / Marks : 138 / 4100**

COURSE PATTERNS, SCHEMES OF EXAMINATIONS AND CREDITS FOR **BA/B.Sc. (CC) -CRIMINOLOGY & CRINAL JUSTICE** PROGRAMMES

(T: Theory, P: Practical, CC/EA: Co-curricular/Extension Activities

AECC: Ability Enhancement Compulsory Course,

DSC: Discipline Specific Course

DSE: Discipline Specific Elective

SEC: Skill Enhancement Course)

|                               | Subjects   | Paper | Teaching Hrs/week | Duration of Exams (hrs) | Marks  |        |         | Credits   |
|-------------------------------|--|-------|-------------------|-------------------------|--------|--------|---------|-----------|
|                               |  |       |                   |                         | IA     | Exam   | Total   |           |
| a) I / II / III / IV Semester |  |       |                   |                         |        |        |         |           |
| Part 1<br>AECC                | 2 Languages  | 2T    | 2X4               | 2X3                     | 2X20   | 2X80   | 2X100   | 2X3=6     |
| Part 1<br>DSC                 | 3 Optional Subjects with Practicals of 4 Credits each  | 3T    | 3X4               | 3X3                     | 3X20   | 3X80   | 3X100   | 3X3=9     |
|                               |  | 3P    | 3X3               | 3X2                     | 3X10   | 3X40   | 3X50    | 3X1=3     |
| Part 2                        | AECC (I & II Sem)                                      | 1T    | 1X2               | 1X2                     | 1X10   | 1X40   | 1X50    | 1X2=2     |
|                               | /SEC (III & IV Sem)<br>CC/EA                           | -     | -                 | -                       | 50     | -      | 50      | 1=1       |
| Total Credits per Semester    |  |       |                   |                         |        |        |         | <b>21</b> |
| <b>21 X 4 = 84</b>            |  |       |                   |                         |        |        |         |           |
| b) V / VI Semester            |  |       |                   |                         |        |        |         |           |
| Part 1<br>DSE                 | 3 Optional Subjects with Practicals of 10 Credits each | 3X2T  | 3X2X4             | 3X2X3                   | 3X2X20 | 3X2X80 | 3X2X100 | 3X2X3=18  |
|                               |  | 3X2P  | 3X2X3             | 3X2X2                   | 3X2X10 | 3X2X40 | 3X2X50  | 3X2X1=6   |
| Part 2                        | SEC  | 1T    | 1X2               | 1X2                     | 1X10   | 1X40   | 1X50    | 1X2=2     |
| Total Credits per Semester    |  |       |                   |                         |        |        |         | <b>26</b> |
| <b>26 X 2 = 52</b>            |  |       |                   |                         |        |        |         |           |

I - IV - 21 X 4 = 84 / 750 Marks

V - VI - 26 X 2 = 52 / 950 Marks

**Total Credits / Marks : 136 / 4900**

**COURSE PATTERNS, SCHEMES OF EXAMINATIONS AND CREDITS FOR B.Sc. (FAD) - FASHION AND APPAREL DESIGN PROGRAMMES**

(T: Theory, P: Practical, CC/EA: Co-curricular/Extension Activities

AECC: Ability Enhancement Compulsory Course,

DSC: Discipline Specific Course

DSE: Discipline Specific Elective

SEC: Skill Enhancement Course)

|                                 | Subjects                     | Paper   | Instruction hrs/week | Duration of Exam(hrs) | Marks |      |       | Credits |
|---------------------------------|------------------------------|---|----------------------|-----------------------|-------|------|-------|---------|
|                                 |                              |   |                      |                       | IA    | Exam | Total |         |
| <b>a) I/ II/III/IV Semester</b> |                              |   |                      |                       |       |      |       |         |
| Part 1                          | 2 Languages                  | 2 T   | 2X4                  | 2X3                   | 2X20  | 2X80 | 2X100 | 2X3=6   |
| Part 2                          | 3 FAD papers with practicals | 3 T   | 3X4                  | 3X3                   | 3X20  | 3X80 | 3X100 | 3X3=6   |
|                                 |                              | 3 P   | 3X3                  | 3X2                   | 3X10  | 3X40 | 3X50  | 3X1=3   |
| Part 3                          | AECC                         | 1 T   | 1X2                  | 1X2                   | 1X10  | 1X40 | 1X50  | 1X2=2   |
|                                 | CC /& E A                    |   |                      |                       | 50    | -    | 50    | 1       |
| Total Credits per Semester      |                              |   |                      |                       |       |      |       | 21      |
| <b>b) V/ VI Semester</b>        |                              |   |                      |                       |       |      |       |         |
| Part 2                          | 6 FAD Papers with practicals | 5 T   | 5X4                  | 5X3                   | 5X20  | 5X80 | 5X100 | 5X3=1   |
|                                 |                              | 5 P   | 5X3                  | 5X2                   | 5X10  | 5X40 | 5X50  | 5X1=5   |
|                                 |                              | Training*   | 6                    | Training Evaluation   | 1x10  | 1x40 | 1x50  | 1       |
|                                 |                              | One or more of the papers may be without practicals |                      |                       |       |      |       |         |
|                                 |                              | 1 T   | 1X4                  | 1X3                   | 1X20  | 1X80 | 1X100 | 1X3=3   |
| Part 3                          | SEC                          | 1 T   | 1X2                  | 1X2                   | 1X10  | 1X40 | 1X50  | 2       |
| Total Credits per Semester      |                              |   |                      |                       |       |      |       | 26      |

\* There may be in house training in V Semester.

I-IV=18X4=72/750 Marks

V-VI=26X2=52/950 Marks

**Total Credits / Marks : 136 / 4900**

**COURSE PATTERNS, SCHEMES OF EXAMINATIONS AND CREDITS FOR B.Sc. (GRAPHIC DESIGN) (GD) PROGRAMMES**

(T: Theory, P: Practical, CC/EA: Co-curricular/Extension Activities

AECC: Ability Enhancement Compulsory Course,

DSC: Discipline Specific Course

DSE: Discipline Specific Elective

SEC: Skill Enhancement Course)

|                                 | Subjects                                      | Paper   | Instruction hrs/week | Duration of Exam(hrs) | Marks |      |       | Credits |
|---------------------------------|---|---|----------------------|-----------------------|-------|------|-------|---------|
|                                 |   |   |                      |                       | IA    | Exam | Total |         |
| <b>a) I/ II/III/IV Semester</b> |   |   |                      |                       |       |      |       |         |
| Part 1                          | 2 Languages                                   | 2 T   | 2X4                  | 2X3                   | 2X20  | 2X80 | 2X100 | 2X3=6   |
| Part 2                          | 3 GD papers with practicals                   | 3 T   | 3X4                  | 3X3                   | 3X20  | 3X80 | 3X100 | 3X3=9   |
|                                 |   | 3 P   | 3X3                  | 3X2                   | 3X10  | 3X40 | 3X50  | 3X3=3   |
| Part 3                          | AECC/SEC                                      | 1 T   | 1X2                  | 1X2                   | 1X10  | 1X40 | 1X50  | 1X2=2   |
|                                 | CC & EC                                       | -   | -                    | -                     | 50    | -    | 50    | 1       |
| Total Credits per Semester      |   |   |                      |                       |       |      |       | 21      |
| <b>b) V/ VI Semester</b>        |   |   |                      |                       |       |      |       |         |
| Part 2                          | 6 GD papers of 3 credits each with practicals | 5 T   | 5X4                  | 5X3                   | 5X20  | 2X80 | 5X100 | 5X3=15  |
|                                 |   | 5 T   | 5X3                  | 5X2                   | 5X10  | 5X40 | 5X50  | 5X1=5   |
|                                 |   | Training*   | 6                    | Training Evaluation   | 1X10  | 1X40 | 1X50  | 1       |
|                                 |   | One or more of the subjects may be without practicals |                      |                       |       |      |       |         |
|                                 |   | 1 T   | 1X4                  | 1X3                   | 1X20  | 1X80 | 1X100 | 1X3=3   |
| Part 3                          | 1 SEC   | 1 T   | 1X2                  | 1X2                   | 1X10  | 1X40 | 1X50  | 2       |
| Total Credits per Semester      |   |   |                      |                       |       |      |       | 20      |

\* There may be in house training in V Semester.

I-IV = 18X4 = 72/750 Marks

V-VI = 26X2 = 52/950 Marks

**Total Credits / Marks : 136 / 4900**



**COURSE PATTERNS, SCHEMES OF EXAMINATIONS AND CREDITS FOR BACHELOR OF AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY, BASLP (FOUR YEARS PROGRAMME)**

(T: Theory, P: Practical, CC/EA: Co-curricular/Extension Activities

AECC: Ability Enhancement Compulsory Course,

DSC: Discipline Specific Course

DSE: Discipline Specific Elective

SEC: Skill Enhancement Course)

| Subjects  | Paper | Instruction hrs/week | Duration of Exam(hrs) | Marks |       |       | Credits |
|---|-------|----------------------|-----------------------|-------|-------|-------|---------|
|   |       |                      |                       | IA    | Exam  | Total |         |
| <b>a) I/ II/ III/ IV Semester</b>   |       |                      |                       |       |       |       |         |
| SLPA Papers   | 4 T   | 4X4                  | 4X3                   | 4X20  | 4X80  | 4X100 | 4X3=12  |
|   | 2 P   | 2X10                 | 2X3                   | 2X50  | 2X100 | 2X150 | 2X3=6   |
| Foundation / Skill Development Course<br>AECC/<br>SEC   | 1 T   | 1X2                  | 1X2                   | 1X10  | 1X40  | 1X50  | 1X2=2   |
| CC & EC   | -     | -                    | -                     | 50    | -     | 50    | 1       |
| Total Credits per Semester  |       |                      |                       |       |       |       | 21      |
| <b>b) V/ VI Semester</b>  |       |                      |                       |       |       |       |         |
| SLPA Papers   | 4 T   | 4X4                  | 4X3                   | 4X20  | 4X80  | 4X100 | 4X3=12  |
|   | 2 P   | 2X10                 | 2X3                   | 2X50  | 2X100 | 2X150 | 2X3=6   |
| SEC   | 1 T   | 1X2                  | 1X2                   | 1X10  | 1X40  | 1X50  | 1X2=2   |
| Total Credits per Semester  |       |                      |                       |       |       |       | 20      |
| <b>c) VII/ VIII Semester</b>  |       |                      |                       |       |       |       |         |
| The students shall undergo Internship during the Fourth year (VII/ VIII Semester) of the Programme. |       |                      |                       |       |       |       |         |

I-IV = 21X4 = 84/750 Marks

V-VI = 20X2 = 40/750 Marks

**Total Credits / Marks : 124 / 4500**

COURSE PATTERNS, SCHEMES OF EXAMINATIONS AND CREDITS FOR **B.H.M ( FOUR YEARS)** PROGRAMMES

(T: Theory, P: Practical, CC/EA: Co-curricular/Extension Activities

AECC: Ability Enhancement Compulsory Course,

DSC: Discipline Specific Course

DSE: Discipline Specific Elective

SEC: Skill Enhancement Course)

**a) I/ III Semester**

|                            | Subjects                | Paper | Instruction hrs/week | Duration of Exam(hrs) | Marks |      |       | Credits |
|----------------------------|-------------------------|-------|----------------------|-----------------------|-------|------|-------|---------|
|                            |                         |       |                      |                       | IA    | Exam | Total |         |
| Part 1                     | 1 Language              | 1 T   | 1X3                  | 1X3                   | 1X20  | 1X80 | 1X100 | 1X2=2   |
| Part 2                     | Hotel Management Papers | 5 T   | 5X3                  | 5X3                   | 5X20  | 5X80 | 5X100 | 5X2=10  |
|                            |                         | 4 P   | 4X3                  | 4X3                   | 4X10  | 4X40 | 4X50  | 4X1=4   |
| Part 3                     | AECC/SEC                | 1 T   | 1X2                  | 1X2                   | 1X10  | 1X40 | 1X50  | 1X2=2   |
|                            | CC & EC                 | -     | -                    | -                     | 50    | -    | 50    | 1       |
| Total Credits per Semester |                         |       |                      |                       |       |      |       | 19      |

**b) II / IV Semester**

|                            |                           |     |     |     |      |      |       |        |
|----------------------------|---------------------------|-----|-----|-----|------|------|-------|--------|
| Part 1                     | 1 Language                | 1 T | 1X3 | 1X3 | 1X20 | 1X70 | 1X100 | 1X2=2  |
| Part 2                     | 5 Hotel Management Papers | 5 T | 5X3 | 5X3 | 5X20 | 5X70 | 5X100 | 5X2=10 |
|                            |                           | 4 P | 4X3 | 4X3 | 4X10 | 4X35 | 4X50  | 4X1=4  |
| Part 3                     | SEC                       | 1 T | 1X2 | 1X2 | 1X10 | 1X40 | 1X50  | 1X2=2  |
|                            | CC & EC                   | -   | -   | -   | 50   | -    | 50    | 1      |
| Total Credits per Semester |                           |     |     |     |      |      |       | 19     |

**c) V/ VI Semester**

|                            |                           |     |     |     |      |      |       |        |
|----------------------------|---------------------------|-----|-----|-----|------|------|-------|--------|
| Part 2                     | 6 Hotel Management Papers | 6 T | 6X4 | 6X3 | 6X20 | 6X80 | 6X100 | 6X3=18 |
| Part 3                     | SEC                       | 1 T | 1X2 | 1X2 | 1X10 | 1X40 | 1X50  | 1X2=2  |
| Total Credits per Semester |                           |     |     |     |      |      |       | 20     |

**D) VII Semester**

|                            |                           |     |     |     |      |      |       |        |
|----------------------------|---------------------------|-----|-----|-----|------|------|-------|--------|
| Part 2                     | 6 Hotel Management Papers | 6 T | 6X4 | 6X3 | 6X20 | 6X80 | 6X100 | 6X4=24 |
| Part 3                     | SEC                       | 1 T | 1X2 | 1X2 | 1X20 | 1X80 | 1X100 | 1X2=2  |
| Total Credits per Semester |                           |     |     |     |      |      |       | 26     |

**E) VIII Semester**

|                                       |                           |                |     |                   |      |      |       |            |
|---------------------------------------|---------------------------|----------------|-----|-------------------|------|------|-------|------------|
| Part 2                                | 6 Hotel Management Papers | 5 T            | 5X4 | 5X3               | 5X20 | 5X80 | 5X100 | 5X4=20     |
|                                       |                           | Project work * | 8   | Report Evaluation | 1X20 | 1X80 | 1X100 | 1X4=4      |
| Part 3                                | SEC                       | 1 T            | 1X3 | 1X3               | 1X20 | 1X80 | 1X100 | 1X2=2      |
| Total Credits per Semester            |                           |                |     |                   |      |      |       | 26         |
| <b>Program Grand Total of Credits</b> |                           |                |     |                   |      |      |       | <b>168</b> |

\* There may be one of the special papers in lieu of the Project work.

I-IV = 19X4 = 76/960 Marks

V-VI = 20X2 = 40/650 Marks

VII-VIII = 26X4 = 52/700 Marks

**Total Credits / Marks : 168 / 6300**

**APPENDIX-B**

**COMPUTATION OF SEMESTER GRADE POINT AVERAGE (GPA)  
AND AGGREGATE OR CUMULATIVE GRADE POINT AVERAGE (CGPA)**

**Table 1: Table of Subjects of Study, Marks and Credits for B.A Degree**

| Group/<br>Part | I<br>(AECC) |         | II          |             |             | III                        |        | Total |
|----------------|-------------|---------|-------------|-------------|-------------|----------------------------|--------|-------|
|                | L1          | L2      | DSC 1<br>01 | DSC 2<br>02 | DSC 3<br>03 | AECC (I-II)<br>SEC(III-IV) | CC/E A |       |
| I              | 100 (3)     | 100 (3) | 100 (3)     | 100 (3)     | 100 (3)     | 50(2)                      | 50(1)  | 600   |
| II             | 100 (3)     | 100 (3) | 100 (3)     | 100 (3)     | 100 (3)     | 50(2)                      | 50(1)  | 600   |
| III            | 100 (3)     | 100 (3) | 100 (3)     | 100 (3)     | 100 (3)     | 50(2)                      | 50(1)  | 600   |
| IV             | 100 (3)     | 100 (3) | 100 (3)     | 100 (3)     | 100 (3)     | 50(2)                      | 50(1)  | 600   |
| V              | -           |         | 200 (8)     | 200 (8)     | 200 (8)     | 50(2)                      | -      | 650   |
| VI             | -           |         | 200 (8)     | 200 (8)     | 200 (8)     | 50(2)                      | -      | 650   |

**Computation of Semester GPA:**

The Semester Grade Point Average shall be computed by dividing the sum of the Credit Points (CP) of all the subjects of study by the maximum credits for the semester. The credit points are in turn calculated as the product of the grade points earned in the subject and the credits assigned to that subject.

$$\text{SGPA (Si)} = \frac{\sum(C_i \times G_i)}{\sum C_i}$$

where  $C_i$  is the number of credits of the  $i^{\text{th}}$  course and  $G_i$  is the grade point scored by the student in the  $i^{\text{th}}$  course.

**I Semester Marks:**

| Subject                  | L1   | L2   | S1   | S2   | S3   | FC   | CC/E A | Total  |
|--------------------------|------|------|------|------|------|------|--------|--------|
| Max. Marks               | 100  | 100  | 100  | 100  | 100  | 50   | 50     | 600    |
| Marks Obtained           | 69   | 74   | 72   | 78   | 66   | 40   | 39     | 438    |
| Grade Point ( $G_i$ )(1) | 7.0  | 7.5  | 7.5  | 8.0  | 6.5  | 8.0  | 8.0    | -      |
| Credits ( $C_i$ )(2)     | 3    | 3    | 3    | 3    | 3    | 2    | 1      | 18     |
| Credit Points (CP)(1x2)  | 21.0 | 22.5 | 22.5 | 24.0 | 19.5 | 16.0 | 8.0    | 125.51 |

Semester Aggregate Marks: **438/600=73.00 %**

Classification of Result: First Class Exemplary Semester Grade Point Average (GPA)

= Total Credit Points/ Maximum Credits for the Semester

= 125.51/18=6.97

Semester Alpha Sign Grade: **A**

**Calculation of Aggregate or Cumulative GPA (CGPA):**

The aggregate or cumulative SGPA (CGPA) at the end of the sixth semester shall be calculated as the weighted average of the semester grade point averages. The CGPA is calculated taking into account all the courses undergone over all the semesters of a programme, i.e. The CGPA is obtained by dividing the total of semester credit weightages by the maximum credits for the programme.

$$\text{CGPA} = \frac{\sum(C_i \times S_i)}{\sum C_i}$$

where  $S_i$  is the SGPA of the  $i$ th semester and  $C_i$  is the total number of credits in that semester.

An illustration is given below.

| Semester                        | I      | II     | III    | IV     | V      | VI     | Total  |
|---------------------------------|--------|--------|--------|--------|--------|--------|--------|
| Total Marks / Semester          | 600    | 600    | 600    | 600    | 650    | 650    | 3700   |
| Total Marks Secured             | 438    | 442    | 450    | 443    | 492    | 506    | 2771   |
| Semester GPA(3)                 | 6.97   | 6.97   | 7.58   | 7.41   | 8.16   | 8.41   | -      |
| Semester Credits(4)             | 18     | 18     | 18     | 18     | 26     | 26     | 124    |
| Semester Credit Weightages, 3x4 | 125.46 | 125.46 | 136.44 | 133.38 | 212.16 | 218.66 | 951.56 |

Aggregate Percentage of Marks = 2771/3700 = 74.89 %

Classification of Result: **First Class Exemplary**

Aggregate or Cumulative Grade Point Average (CGPA)

= Total of Semester Credit Weightages / Maximum Credits for the programme

= 951.56/124=7.34

Programme Alpha Sign Grade: **A+**

**Table 2: Table of Subjects of Study, Marks and Credits for B.Com. Degree**

| Group/<br>Part | I<br>(AECC) |         | II          |             |             | III<br>AECC (I-II) |        | Total |
|----------------|-------------|---------|-------------|-------------|-------------|--------------------|--------|-------|
|                | L1          | L2      | DSC 1<br>O1 | DSC 2<br>O2 | DSC 3<br>O3 | SEC (III-IV)       | CC/E A |       |
| I              | 100 (3)     | 100 (3) | 100 (3)     | 100 (3)     | 100 (3)     | 50(1)              | 50(1)  | 750   |
| II             | 100 (3)     | 100 (3) | 100 (3)     | 100 (3)     | 100 (3)     | 50(1)              | 50(1)  | 750   |
| III            | 100 (3)     | 100 (3) | 100 (3)     | 100 (3)     | 100 (3)     | 50(1)              | 50(1)  | 750   |
| IV             | 100 (3)     | 100 (3) | 100 (3)     | 100 (3)     | 100 (3)     | 50(1)              | 50(1)  | 750   |
| V              |             |         | 100 (4)     | 100 (4)     | 100 (4)     | 50(1)              | -      | 700   |
| VI             |             |         | 100 (4)     | 100 (4)     | 100 (4)     | 50(1)              | -      | 700   |

**Computation of Semester GPA:**

**I Semester Marks :**

| Subject                    | L1   | L2  | S1  | S2  | S3   | S4   | practical | FC   | CC/E A | Total |
|----------------------------|------|-----|-----|-----|------|------|-----------|------|--------|-------|
| Max. Marks                 | 100  | 100 | 100 | 100 | 100  | 100  | 50        | 50   | 50     | 750   |
| Marks Obtained             | 78   | 72  | 71  | 68  | 75   | 74   | 38        | 35   | 36     | 547   |
| Grade Point (Gi)(1)        | 8.0  | 7.0 | 7.0 | 7.0 | 7.5  | 7.5  | 7.5       | 7.0  | 7.0    | 7.50  |
| Credits (Ci)(2)            | 3    | 3   | 3   | 3   | 3    | 3    | 1         | 2    | 1      | 22    |
| Credit Points<br>(CP)(1x2) | 24.0 | 21  | 21  | 21  | 19.5 | 19.5 | 7.5       | 14.0 | 7.0    | 154.5 |

Semester Aggregate Marks :  $547/750 = 72.93\%$

Classification of Result : **First Class Distinction**

Semester Grade Point Average

= Total Credit Points / Maximum Credits for the Semester

=  $154.5/22=7.02$

Semester Alpha Sign Grade: **A+**

### Calculation of Aggregate or Cumulative GPA (CGPA) :

An illustration is given below.

| Semester                        | I      | II     | III    | IV     | V      | VI     | Total   |
|---------------------------------|--------|--------|--------|--------|--------|--------|---------|
| Total Marks / Semester          | 750    | 750    | 750    | 750    | 700    | 700    | 4400    |
| Total Marks Secured             | 547    | 560    | 560    | 571    | 532    | 542    | 3312    |
| Semester GPA(3)                 | 7.02   | 7.43   | 7.43   | 7.56   | 7.09   | 7.22   | -       |
| Semester Credits(4)             | 22     | 22     | 22     | 22     | 26     | 26     | 140     |
| Semester Credit Weightages, 3x4 | 154.44 | 163.46 | 163.46 | 166.32 | 184.34 | 187.72 | 1019.74 |

Aggregate Percentage of Marks =  $3312/4400=75.27\%$

Classification of Result: **First Class Distinction**

Aggregate or Cumulative Grade Point Average

= Total of Semester Credit Weightages / Maximum Credits for the programme

=  $1019.74/140=7.28$

Programme Alpha Sign Grade: **A+**

**Table 3: Table of Subjects of Study, Marks and Credits for B.Sc./CCJ Degree**

| Group/<br>Part | I<br>(AECC) |         | II      |         |         | III         |        | Total |
|----------------|-------------|---------|---------|---------|---------|-------------|--------|-------|
|                | L1          | L2      | DSC 1   | DSC 2   | DSC 3   | AECC (I-II) |        |       |
| Semester/      | L1          | L2      | O1      | O2      | O3      | SEC(III-IV) | CC/E A | Total |
| I              | 100 (3)     | 100 (3) | 150 (3) | 150 (3) | 150 (3) | 50(2)       | 50(1)  | 750   |
| II             | 100 (3)     | 100 (3) | 150 (3) | 150 (3) | 150 (3) | 50(2)       | 50(1)  | 750   |
| III            | 100 (3)     | 100 (3) | 150 (3) | 150 (3) | 150 (3) | 50(2)       | 50(1)  | 750   |
| IV             | 100 (3)     | 100 (3) | 150 (3) | 150 (3) | 150 (3) | 50(2)       | 50(1)  | 750   |
| V              |             |         | 300 (8) | 300 (8) | 300 (8) | 50(2)       | -      | 950   |
| VI             |             |         | 300 (8) | 300 (8) | 300 (8) | 50(2)       | -      | 950   |

## Computation of Semester GPA:

### I Semester Marks :

| Subject                 | L1   | L2   | S1   | S2   | S3   | FC   | CC/E A | Total |
|-------------------------|------|------|------|------|------|------|--------|-------|
| Max. Marks              | 100  | 100  | 150  | 150  | 150  | 50   | 50     | 750   |
| Marks Obtained          | 81   | 71   | 121  | 125  | 130  | 40   | 40     | 608   |
| Grade Point (Gi)(1)     | 8.0  | 7.0  | 8.0  | 8.5  | 8.5  | 8.0  | 8.0    | -     |
| Credits (Ci)(2)         | 3    | 3    | 4    | 4    | 4    | 2    | 1      | 21    |
| Credit Points (CP)(1x2) | 24.0 | 21.0 | 32.0 | 34.0 | 34.0 | 16.0 | 8.0    | 169.0 |

Semester Aggregate Marks :  $608/750 = 81.07\%$

Classification of Result : **First Class Distinction**

Semester Grade Point Average

= Total Credit Points / Maximum Credits for the Semester

=  $169/21 = 8.04$

Semester Alpha Sign Grade: **A ++**

## Calculation of Aggregate or Cumulative GPA (CGPA) :

An illustration is given below.

| Semester                        | I      | II     | III    | IV     | V     | VI    | Total   |
|---------------------------------|--------|--------|--------|--------|-------|-------|---------|
| Total Marks / Semester          | 750    | 750    | 750    | 750    | 950   | 950   | 4900    |
| Total Marks Secured             | 608    | 601    | 606    | 601    | 796   | 791   | 4003    |
| Semester GPA(3)                 | 8.04   | 7.95   | 8.04   | 7.95   | 8.30  | 8.15  | -       |
| Semester Credits(4)             | 21     | 21     | 21     | 21     | 26    | 26    | 136     |
| Semester Credit Weightages, 3x4 | 168.84 | 166.95 | 168.84 | 166.95 | 215.8 | 221.9 | 1109.28 |

Aggregate Percentage of Marks =  $4003/4900=81.69\%$

Classification of Result: **First Class Distinction**

Aggregate or Cumulative Grade Point Average

= Total of Semester Credit Weightages / Maximum Credits for the programme

=  $1109.28/136=8.15$

Programme Alpha Sign Grade: **A ++**