### **ISLAMIAH COLLEGE (AUTONOMOUS)**

#### **BRIEF HISTORY**

Islamiah College is a symbol of devotion to education and love for learning of the Muslims of Vaniyambadi, who in their zeal for translating into action the message of Sir Syed Ahmed Khan, established the Vaniyambadi Muslim Educational Society in 1901. The Society was registered in 1905 and soon under its auspices the Islamiah Elementary School was started. The phenomenal growth of the school was due to the untiring and dedicated services and leadership of Janab T. Hajee Badruddin Sahib, Janab Malang Hayath Basha Sahib, Janab T. Ameeenuddin Sahib and Janab Malang Ahmed Basha Sahib. The full-fledged Islamiah High School came into being in 1912.

In 1915, the society resolved to establish the Islamiah College, and the foundation stone of the college was laid by His Excellency Lord Pentland, the then Governor of Madras Province. With princely donations from the Muslim philanthropists, the College was started in 1919 and got recognition in July 1921. The building in which the College is housed at present was opened by Nawab C. Abdul Hakeem Sahib.

In 1946, the College was upgraded, offering instruction in the two year degree courses in B.A. Economics and B.Com. In 1954, B.A. Mathematics was started. In 1956, the college got affiliation for the pre-University and the three year degree courses, B.A., B.Sc., and B.Com. and the courses were started in 1957.

To cater to the needs of the community in changing circumstances B.A. (Industrial Organisation) was converted to B.B.A. in 2005 and B.Sc. (Zoology) was converted to B.Sc. (Biotechnology) in 2006.

In view of the changing scenario two courses namely, B.A. (Economics) and B.Com. (Corporate Secretaryship) were converted to B.Com. (Finance & Accounts) and B.Com. (Computer Applications) respectively with effect from the academic year (2010-11) to make the students of these two courses more employable. The College which had a humble beginning in 1919 has now grown up to a full-fledged P.G. and Research Institution catering to the needs of the rural lot who would have otherwise not dreamt of taking a Research Degree.

# THE COLLEGE GOT AFFILIATION FROM THE UNIVERSITY FOR VARIOUS ADDITIONAL COURSES

| S.NO. | NAME OF<br>THE<br>COURSE | MAJOR SUBJECT                  | YEAR OF AFFILIATION |
|-------|--------------------------|--------------------------------|---------------------|
| 1     | B.Sc.                    | Chemistry                      | 1963                |
| 2     | B.A.                     | History                        | 1967                |
| 3     | B.Sc.                    | Zoology                        | 1967                |
| 4     | M.A.                     | History                        | 1974                |
| 5     | M.Com.                   | Commerce                       | 1975                |
| 6     | M.Sc.                    | Mathematics                    | 1976                |
| 7     | B.Sc.                    | Physics                        | 1981                |
| 8     | B.A.                     | Corporate Secretaryship        | 1982                |
| 9     | B.A.                     | <b>Industrial Organisation</b> | 1983                |
| 10    | B.Sc.                    | Biochemistry                   | 1985                |
| 11    | M.Phil.                  | Commerce                       | 1986                |
| 12    | M.Sc.                    | Chemistry                      | 1986                |
| 13    | B.Sc.                    | Computer Science               | 1988                |

### THE COLLEGE GOT AFFILIATION FOR THE FOLLOWING UNAIDED COURSES:

| S.NO. | NAME OF | MAJOR SUBJECT        | YEAR OF     |
|-------|---------|----------------------|-------------|
|       | THE     |                      | AFFILIATION |
|       | COURSE  |                      |             |
| 1     | Ph.D.   | Commerce             | 1986        |
| 2     | M.Phil. | Mathematics          | 1988        |
| 3     | M.Phil. | History              | 1993        |
| 4     | Ph.D.   | History              | 1996        |
| 5     | M.Sc.   | Biochemistry         | 1998        |
| 6     | M.Sc.   | Physics              | 1999        |
| 7     | M.Sc.   | Computer Science     | 1999        |
| 8     | M.Phil. | Chemistry            | 2000        |
| 9     | B.C.A.  | Computer Application | 2000        |
| 10    | Ph.D.   | Chemistry            | 2005        |
| 11    | Ph.D.   | Mathematics          | 2005        |
| 12    | M.Phil. | Biochemistry         | 2009        |
| 13    | M.Phil. | Physics              | 2009        |

| 14 | B.A.    | English Lit.              | 2010 |
|----|---------|---------------------------|------|
| 15 | B.Sc.   | Software Computer Science | 2010 |
| 16 | M.A.    | English Lit.              | 2010 |
| 17 | M.Sc.   | Biotechnology             | 2010 |
| 18 | Ph.D.   | Physics                   | 2010 |
| 19 | B.Sc.   | Computer Science          | 2013 |
| 20 | M.Phil. | Computer Science          | 2013 |
| 21 | M.Phil. | Biotechnology             | 2013 |
| 22 | Ph.D    | Biotechnology             | 2014 |

The College which had a humble beginning in 1919 has now grown up to a full-fledged P.G. and Research Institution catering to the needs of the rural lot who would have otherwise not dreamt of taking a Research Degree.

Consequent to the establishment of Thiruvalluvar University, this College has been affiliated to Thiruvalluvar University from the academic year 2003-2004. In pursuance of the academic excellence and to implement the suggestion of the NAAC peer team, the College applied for Autonomy in the year 2008. The expert team inspected the College in March 2010 and it recommended Autonomy. The College was thus conferred Autonomy with effect from the academic year 2010-2011. The College has been reaccredited by National Assessment and Accreditation Council (NAAC), Bangalore with "A" Grade from February 2014.

The College has entered into a new era of partnership in education with Aligarh Muslim University (AMU), Indira Gandhi National Open University (IGNOU), and Maulana Azad National Urdu University (MANUU) the internationally reputed centers for higher education, from the academic year 2013-14, 2008-2009 and 1999-2000 respectively to widen the scope of learning to the employed/unemployed to get a degree and regular students to pursue an additional course.

The aim of the College is to foster in the teachers, students, and through them in society, the attitudes and values needed for developing "good life" in individuals and society.

The College has earned for Vaniyambadi a place in the educational map of India. The College keeps its portals open to the members of all castes and communities.

### ISLAMIAH COLLEGE (AUTONOMOUS), VANIYAMBADI BACHELOR DEGREE COURSES

(For the candidates admitted from the academic year 2013-2014)

#### **REGULATIONS**

#### **CBCS**

Choice-Based Credit System (CBCS) is flexible for learning. Credit defines the quantum of contents / syllabi prescribed for a course and determine the number of hours of instruction required. The distinguishing features of CBCS are the following:

#### It permits the students to:

- ➤ Choose Electives from a wide range of Elective Courses offered by various departments of the College.
- ➤ Undergo additional courses and acquire more than the required number of credits.
- ➤ Adopt an inter-disciplinary approach in learning.
- ➤ Make best use of the expertise of available faculty

#### 1. Eligibility for Admission

Candidates for admission to the first year of the Bachelor Degree in Arts / Science / Commerce/Business Administration courses, shall be required to have passed the Higher Secondary Examinations (Academic or Vocational Stream) conducted by the Government of Tamil Nadu or an Examination accepted as equivalent thereto by the Governing Body of Islamiah College, Vaniyambadi.

Provided that candidates for admission into the specific main subject of study shall also possess such other qualifying conditions as may be prescribed by the affiliating University / College in the regulations governing respective courses of study.

#### 2. Cancellation of Admission

The admission is at the candidate's risk and is provisional, subject to the approval of Thiruvalluvar University. If for any reason, the admission is not approved, the candidate shall not hold the College responsible for it. If selected, in the event of leaving the College after admission but any time before completing the course, fee for the residual period of the course should be paid by the candidate as per rules in force.

3. Eligibility for the Award of Degree

A Candidate shall be eligible for the award of the Degree only if he has undergone the

prescribed course of study in this College for a period of three academic years and passed

the examinations of all the Six Semesters prescribed earning 140 credits (in Parts-I, II,

III, IV and V).

4. Duration

a. Each academic year consist of two Semesters. The first academic year shall

comprise of the first and second Semesters, the second academic year: the third

and fourth Semesters and the third academic year: the fifth and sixth Semesters

respectively.

b. The Odd Semesters shall consist of the period from June to November of each

year and the Even Semesters from December to April of each year. There shall be

atleast 90 working days composed of 450 instructional hours for each Semester.

5. Course of Study

The main subject of study for Bachelor Degree courses shall consist of the following:

PART-I TAMIL/ URDU / ARABIC / HINDI

PART-II ENGLISH

Part-I Language and Part-II English for the first four Semesters, for Arts and Science

Courses, while for Commerce, Business Administration and Computer Applications

degree, the candidates will study Part-I Language and Part-II English for the first two

Semesters only.

PART-III CORE SUBJECTS

**ALLIED SUBJECTS** 

**PROJECT/ELECTIVES** 

PART – IV (Choice-Based Subjects – CBS)

A. NON-MAJOR ELECTIVES:

Two courses to be studies in the 3<sup>rd</sup> & 4<sup>th</sup> Semesters

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a) Those who have not studied Tamil up to XII Std. and taken a language other

than Tamil under Part-I shall take Basic Tamil (will be at 6<sup>th</sup> Standard school

level) offered by the Department of Tamil.

b) Those who have studied Tamil up to XII Std. can choose Non-Major Elective

offered by various departments.

**B. SKILL BASED ELECTIVES:** Four courses are offered in the second and third

vear

C. ENVIRONMENTAL STUDIES: One course is offered in the <sup>1st</sup> Semester

One course is offered in the 2<sup>nd</sup> Semester D. VALUE EDUCATION:

PART - V - EXTENSION ACTIVITIES

A Candidate shall be awarded 1 credit for compulsory Extension Activity. All the

students shall have to enroll for NCC / NSS / Sports and Games/ Rotaract / Youth Red

Cross or any other service organization and subject associations in the college and shall

have to put in compulsory minimum attendance of 40 hours which shall be duly certified

by the Principal of the college before 31<sup>st</sup> March in a year. If a student lacks 40 hours

attendance in the First year, he has to compensate the same during the subsequent years.

Students who complete minimum attendance of 40 hours in a year will get half

credit and those who complete the attendance of 80 or more hours in two years will get

one credit in total.

Literacy and Population Education field work shall be compulsory components in the

above extension service activities.

6. Continuous Internal Assessment (CIA) Test

The following procedure will be followed for the award of internal marks:

CIA Test I: Two hours duration for 75 marks

CIA Test II: Three hours duration for 75 marks

6

Marks Distribution Theory & Practical

CIA Tests marks to be converted to: 15 marks

Assignment / Seminar / Observation 5 marks

Attendance 5 marks

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Total 25 marks

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| R. No | Name | Test I<br>75 | Test II<br>75 | Total<br>150 | Marks<br>converted<br>to 15 | Assignment / Seminar 5 | Attendance<br>5 | Total<br>for 25<br>(Rounded<br>Off) |
|-------|------|--------------|---------------|--------------|-----------------------------|------------------------|-----------------|-------------------------------------|
|       |      |              |               |              |                             |                        |                 |                                     |

In the last column, any fraction may be rounded off to the next number.

### 7. Requirements for proceeding to subsequent Semester

- Candidates shall register their names for the First Semester Examination after admission in the UG courses.
- Candidates shall be permitted to proceed from the first Semester up to Final Semester irrespective of the number of arrears in any of the End Semester Examinations.
- Candidates shall be eligible to go to subsequent semesters as per the attendance rules prescribed by the Governing Body from time to time.

#### 8. Requirements to take the End Semester Examinations

- a) A candidate will be permitted to take the End Semester Examinations of any Semester, if
  - ♦ he secures atleast 75% of attendance out of the 90 instructional days / 450 instructional hours during the particular Semester.
  - ❖ he earns a progress certificate from the Principal of having satisfactorily completed the prescribed course of study in the subjects as required by these Regulations, and

- his conduct has been satisfactory.
- b) A candidate who has secured attendance of less than 75% but 65% and above shall be permitted to take the examinations on the recommendation of the Head of the Department and approved by the Principal to condone the lack of attendance as well as on the payment of the prescribed condonation fee to the College.

#### 9. Passing Minimum

A candidate shall be declared to have passed the whole examination, if he passes in all the papers and Practicals, wherever prescribed / as per the scheme of examinations by earning 140 CREDITS in Parts-I, II, III, IV and V. He shall also fulfill the extension activities prescribed earning one credit to qualify for the Degree.

In fixing the passing minimum marks, the following will be observed:

- a. There shall be no passing minimum for Internal Assessment.
- b. For End Semester Examinations, passing minimum shall be of 40% (Forty percentage) of the maximum marks prescribed for the paper for each course / practical / project and Viva-voce.
- c. In aggregate (End Semester Examination + Internal Assessment) the passing minimum shall be of 40% for each paper.

#### 10. Grading System

The marks earned by a candidate in the Internal Assessment and End Semester Examinations for each of the courses will be added. The marks thus obtained will then be graded as per details given below:

# TEN POINT SCALE (AS PER UGC NOTIFICATION 1998) CONVERSION OF MARKS TO GRADE POINT AND LETTER GRADE:

| Range of Marks | <b>Grade Points</b> | Letter Grade | Description |
|----------------|---------------------|--------------|-------------|
| 90-100         | 9.0-10.0            | 0+           | Outstanding |
| 80-89          | 8.0-8.9             | D+           | Excellent   |
| 75-79          | 7.5-7.9             | D            | Distinction |

| 70-74  | 7.0-7.4 | A+  | Very Good    |
|--------|---------|-----|--------------|
| 60-69  | 6.0-6.9 | Α   | Good         |
| 50-59  | 5.0-5.9 | В   | Average      |
| 40-49  | 4.0-4.9 | С   | Satisfactory |
| 0-39   | 0.0     | U   | Re-appear    |
| ABSENT | 0.0     | AAA | Absent       |

### **CLASSIFICATION**

| CGPA                        | GRADE | CLASSIFICATION OF FINAL RESULT |
|-----------------------------|-------|--------------------------------|
| 9.5 – 10.0                  | 0+    | First Class – Exemplary *      |
| 9.0 and above but below 9.5 | 0     | Thist class — Exemplary        |
| 8.5 and above but below 9.0 | D++   |                                |
| 8.0 and above but below 8.5 | D+    | First Class with Distinction * |
| 7.5 and above but below 8.0 | D     |                                |
| 7.0 and above but below 7.5 | A++   |                                |
| 6.5 and above but below 7.0 | A+    | First Class                    |
| 6.0 and above but below 6.5 | Α     |                                |
| 5.5 and above but below 6.0 | B+    | Second Class                   |
| 5.0 and above but below 5.5 | В     | Second Class                   |
| 4.5 and above but below 5.0 | C+    | Third Class                    |
| 4.0 and above but below 4.5 | С     | i nira ciass                   |
| 0.0 and above but below 4.0 | U     | Re-appear                      |

<sup>\*</sup> The candidates who have passed in the first appearance and within the prescribed Semester of the UG Programme (Major, Allied and Elective courses alone) are eligible for classification. The total performance within a Semester and continuous performance starting from the first Semester are indicated respectively by Grade point Average (GPA) and Cumulative Grade point Average (CGPA). These two are calculated by the following formula.

#### For a Semester

GRADE POINT AVERAGE (GPA) =  $\frac{\sum_{i} C_{i} G_{i}}{\sum_{i} C_{i}}$ 

Sum of the multiplication of grade points by the credits of the courses Sum of the credits of the courses in a semester

#### For the entire programme

CUMULATIVE GRADE POINT AVERAGE (CGPA) =  $\frac{\sum_{n} \sum_{i} C_{ni} G_{ni}}{\sum_{n} \sum_{i} C_{ni}}$ 

Sum of the multiplication of grade points by the credits of the entire programme CGPA = Sum of the credits of the courses of the entire programme

where C<sub>i</sub> is the credit earned for the course j in any semester, G<sub>i</sub> is the grade point obtained by the student for the course j and n is the number of courses passed in that semester. CGPA is the GPA of all the courses starting from the first Semester upto the current Semester. The GPA and CGPA shall be calculated separately for two parts, viz. Part III and IV.

For purpose of declaring a candidate to have qualified for the Degree of Bachelor of Arts, Science, Commerce, Business Administration and Computer Applications in the First class / Second class / Third class or First class with Distinction, the marks and the corresponding CGPA earned by the candidate in Part III alone will be the criterion, provided he secures the prescribed passing minimum in Languages, Electives and Non-Major subjects...

Grade in Part IV shall be shown separately and it shall not be taken into account for classification. The marks for the courses: Environmental Studies and Value Education will be given as a separate entity.

#### 11. Classification of Successful Candidates

#### PART - I TAMIL / URDU / ARABIC / HINDI

Successful candidates passing Examinations for the Language and securing the marks (i) 60 percent and above and (ii) 50 percent and above but below 60 percent in the aggregate shall be declared to have passed the examinations in the First and Second class respectively. All other successful candidates shall be declared to have passed the examinations in the Third class.

#### PART - II ENGLISH

Successful candidates passing the examinations for English and securing the marks (i) 60 percent and above and (ii) 50 percent and above but below 60 percent in the aggregate shall be declared to have passed the examination in the First and Second class respectively. All other successful candidates shall be declared to have passed the examinations in the Third class.

#### PART - III CORE SUBJECTS, ALLIED SUBJECTS AND PROJECT / ELECTIVES

Successful candidates passing Examinations for Core and Allied courses together and securing the marks (i) 60 percent and above and (ii) 50 percent and above but below 60 percent in the aggregate of the marks prescribed for the Core courses together shall be declared to have passed the examination in the First and Second class respectively. All other successful candidates shall be declared to have passed the examinations in the Third class.

#### PART-IV CHOICE BASED SUBJECTS (CBS)

Consists of Sub items A, B, C and D as furnished in

**PART – IV** (of item 8) of this regulation.

#### **PART-V EXTENTION ACTIVITIES**

The one Credit given for PART V Extension Activities of a successful candidate shall not be taken into consideration for Classification / Ranking / Distinction.

#### 12. Ranking

Candidates who pass all the examinations prescribed for the course in the First appearance alone are eligible for Ranking, provided in the case of candidates who pass all the examinations prescribed for the course with a break in the First appearance due to shortage of attendance, but his conduct has been satisfactory are also eligible for Classification. The marks obtained in Improvement Examinations will not be taken into consideration for Ranking.

#### 13. The Medium of Instruction and Examinations

The medium of instruction and Examinations shall be English. The candidates having arrears in odd/even semester can appear for such papers in odd/even semester examination without any restrictions.

#### 14. Submission of Record Notebooks for Practical Examinations

Candidates taking the Practical Examinations should submit Bonafide Record Note Books prescribed for the Practical Examinations. Otherwise the candidates will not be permitted to take the Practical Examinations. However, in genuine cases, where students could not submit the record notebooks may be permitted to take the Practical Examinations provided the Head of the Department and the Course Teacher concerned certifies that the candidate has performed the experiments prescribed for the course. For such candidates who do not submit Record Books, zero marks shall be awarded for record notebooks in the Practical Examination concerned.

In case a candidate does not secure the prescribed passing minimum in the Practical Examination, the marks awarded for the Record Note Book at the time of first appearance for the Practical Examination shall be made available by the Controller of Examinations to the Examiners through the Head of the Department concerned, at the subsequent appearance by the candidate.

#### 15. Improvement of Marks in the Courses already passed

Candidates, desirous of improving the marks secured in a passed course in their first attempt, shall reappear once within a period of two subsequent Semesters. The improved marks shall be considered for Classification / Distinction, but not for Ranking. If there is no improvement, there shall not be any change in the original marks already awarded. The fee for such appearances will be as decided by the Governing Body from time to time. Candidates will not be allowed to improve marks in the Practicals, Project, and Viva-voce and field work.

#### **16. Self Supportive Courses**

The above Regulations shall be applicable for candidates undergoing the respective self supportive (Self Finance) courses also.

#### 17. Transitory Provision

Candidates who have joined the courses of study during the academic year 2013-2014 will be permitted to appear for the examinations under this Regulation for a maximum period of six years, that is, up to and inclusive of April / May 2019 End-Semester Examinations. Thereafter, they will be permitted to appear for the examinations only under the Regulations then in force.

#### QUESTION PAPER PATTERN (for Parts I, II and III)

Part - A (50 words)

To answer 10 questions (Two questions from each unit)  $10 \times 2$  marks = **20 marks** 

Part - B (200 words)

To answer All the questions (Either or Type)  $5 \times 5$  marks = **25 marks** 

(one question from each unit)

Part - C (500 words)

To answer 3 questions out of 5 questions  $3 \times 10 \text{ marks} = 30 \text{ marks}$ 

(one question from each unit)

Total = 75 marks

Paper pattern for Part IV will be as decided by the Curriculum Development Council from time to time.

|     |          |      |                          | B.A. HISTORY   |              |        |          |     |           |       |
|-----|----------|------|--------------------------|--|--------------|--------|----------|-----|-----------|-------|
|     | Subject  |      |                          |  | Ins.         |        | S        | N   | /lax Marl | cs    |
| SEM | Code     | Part | Course                   | Subject Title  | Hrs/<br>Week | Credit | Exam Hrs | CIA | Exam      | Total |
|     |          | ı    | LANGUAGE I               | URDU/ARABIC/HINDI/TAMIL  | 6            | 3      | 3        | 25  | 75        | 100   |
|     | U3FEN101 | II   | ENGLISH                  | FOUNDATION ENGLISH - I   | 6            | 3      | 3        | 25  | 75        | 100   |
|     | U3HI1001 | III  | CORE I                   | HISTORY OF INDIA UP TO AD 1206                                   | 6            | 5      | 3        | 25  | 75        | 100   |
| ı   | U3HI1002 | III  | CORE II                  | HISTORY OF TAMIL NADU FROM<br>SANGAM AGE TO IMPERIAL<br>CHOLAS   | 6            | 5      | 3        | 25  | 75        | 100   |
|     | U3HIAL01 | III  | ALLIED<br>SUBJECT I      | TOURISM PRINCIPLES AND POLICIES                                  | 4            | 3      | 3        | 25  | 75        | 100   |
|     | U3ENV101 | IV   | ENV. STUDIES             | ENVIRONMENTAL STUDIES  | 2            | 2      | 3        | -   | 50        | 050   |
|     |          |      |                          |  |              |        |          |     |           |       |
|     |          | I    | LANGUAGE II              | URDU/ARABIC/HINDI/TAMIL  | 6            | 3      | 3        | 25  | 75        | 100   |
|     | U3FEN201 | п    | ENGLISH                  | FOUNDATION ENGLISH - II  | 6            | 3      | 3        | 25  | 75        | 100   |
|     | U3HI2001 | III  | CORE III                 | HISTORY OF INDIA FROM<br>AD 1206 TO 1707 AD                      | 6            | 5      | 3        | 25  | 75        | 100   |
| II  | U3HI2002 | III  | CORE IV                  | HISTORY OF TAMIL NADU FROM<br>SECOND PANDYAN EMPIRE TO<br>AD1806 | 6            | 5      | 3        | 25  | 75        | 100   |
|     | U3HIAL02 | Ш    | ALLIED<br>SUBJECT II     | TOURISM RESOURCES OF INDIA                                       | 4            | 3      | 3        | 25  | 75        | 100   |
|     | U3VED201 | IV   | VALUE EDU.               | VALUE EDUCATION  | 2            | 2      | 3        | -   | 50        | 050   |
|     |          |      |                          |  |              |        |          |     |           |       |
|     |          | I    | LANGUAGE III             | URDU/ARABIC/HINDI/TAMIL  | 6            | 3      | 3        | 25  | 75        | 100   |
|     | U3FEN301 | П    | ENGLISH                  | FOUNDATION ENGLISH - III   | 6            | 3      | 3        | 25  | 75        | 100   |
|     | U3HI3001 | III  | CORE V                   | HISTORY OF INDIA FROM AD 1707<br>TO 1885 AD                      | 5            | 5      | 3        | 25  | 75        | 100   |
| Ш   | U3HI3002 | Ш    | CORE VI                  | HISTORY OF TAMIL NADU FROM<br>AD 1806 TO 2006 AD                 | 5            | 5      | 3        | 25  | 75        | 100   |
|     | U3HIAL03 | Ш    | ALLIED III               | TOURISM IN SOUTH INDIA(EXCLUDING TAMIL NADU)                     | 4            | 4      | 3        | 25  | 75        | 100   |
|     | U3HISB31 | IV   | SKILL BASED<br>SUBJECT I | GENERAL KNOWLEDGE AND<br>AWARENESS                               | 2            | 2      | 3        | 25  | 75        | 100   |
|     | U3HINM31 | IV   | NON MAJOR<br>SUBJECT I   | GENERAL COMMERCIAL<br>KNOWLEDGE                                  | 2            | 2      | 3        | 25  | 75        | 100   |

|    |          | ı        | LANGUAGE IV                | URDU/ARABIC/HINDI/TAMIL                                      | 6 | 3   | 3 | 25 | 75 | 100  |
|----|----------|----------|----------------------------|--|---|-----|---|----|----|------|
|    |          |          |                            | , , ,  |   |     |   |    |    |      |
|    | U3FEN401 | II       | ENGLISH                    | FOUNDATION ENGLISH - IV                                      | 6 | 3   | 3 | 25 | 75 | 100  |
|    | U3HI4001 | Ш        | CORE VII                   | HISTORY OF INDIA FROM AD 1885<br>TO 2000 AD                  | 5 | 5   | 3 | 25 | 75 | 100  |
|    | U3HI4002 | Ш        | CORE VIII                  | HISTORY OF THE DRAVIDIAN MOVEMENT                            | 5 | 5   | 3 | 25 | 75 | 100  |
| IV | U3HIAL04 | Ш        | ALLIED<br>SUBJECT IV       | TOURISM IN TAMIL NADU  | 4 | 4   | 3 | 25 | 75 | 100  |
|    | U3HISB41 | IV       | SKILL BASED<br>SUBJECT II  | CIVIL SERVICES AND OTHER COMPETITIVE EXAMINATIONS            | 2 | 2   | 3 | 25 | 75 | 100  |
|    | U3HINM41 | IV       | NON MAJOR<br>SUBJECT II    | BUSINESS CORRESPONDENCE                                      | 2 | 2   | 3 | 25 | 75 | 100  |
|    |          |          |                            |  |   |     |   |    |    |      |
|    | U3HI5001 | Ш        | CORE IX                    | HISTORY OF THE ARABS FROM<br>500 TO 750 AD                   | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3HI5002 | III      | CORE X                     | HISTORY OF THE USA FROM<br>COLONISATION TO 1865 AD           | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3HI5003 | III      | CORE XI                    | HISTORY OF EUROPE FROM<br>1453 TO 1789 AD                    | 6 | 5   | 3 | 25 | 75 | 100  |
| V  | U3HI5004 | III      | CORE XII                   | HISORY OF JAPAN FROM 1853<br>TO 2000 AD                      | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3HIE501 | IV       | ELECTIVE I                 | CONSTITUTIONAL HISTORY OF INDIA                              | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3HISB51 | IV       | SKILL BASED<br>SUBJECT III | HISTORY OF SCIENCE & TECHNOLOGY FROM 1750 TO 1900 AD         | 4 | 3   | 3 | 25 | 75 | 100  |
|    |          |          |                            |  |   |     |   |    |    |      |
|    | U3HI6001 | Ш        | CORE XIII                  | HISTORY OF THE ARABS FROM<br>750 TO 1258 AD                  | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3HI6002 | Ш        | CORE XIV                   | HISTORY OF THE USA FROM 1865<br>TO 2010 AD                   | 6 | 5   | 3 | 25 | 75 | 100  |
|    | U3HI6003 | Ш        | CORE XV                    | HISTORY OF EUROPE FROM 1789<br>TO 1945 AD                    | 5 | 4   | 3 | 25 | 75 | 100  |
| VI | U3HI6004 | Ш        | CORE XVI                   | HISTORY OF CHINA FROM 1900<br>TO 2000 AD                     | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3HIE601 | IV       | ELECT II/ PROJECT          | INDIA AND HER NEIGHBOURS<br>FROM 1947 TO 2000 AD             | 5 | 5   | 3 | 25 | 75 | 100  |
|    | U3HISB61 | IV       | SKILL BASED<br>SUBJECT IV  | HISTORY OF SCIENCE AND<br>TECHNOLOGY FROM 1900 TO<br>2000 AD | 4 | 3   | 3 | 25 | 75 | 100  |
|    | U3EXAC61 | V        | EXTN.ACT.                  | EXTENSION ACTIVITIES   | - | 1   |   | -  | 50 | 050  |
|    |          |          |                            | TOTAL  | - | 140 | - | -  | -  | 3750 |
|    |          | <u> </u> |                            |  | l |     |   | l  | l  |      |

|     |                       |      |                          | B.B.A                                   |                     |        |             |    |                |       |
|-----|-----------------------|------|--------------------------|---|---------------------|--------|-------------|----|----------------|-------|
|     | Subject               |      |                          |   | _                   |        |             | M  | lax M          | arks  |
| SEM | Code                  | Part | Course                   | Subject Title                           | Ins<br>Hrs/<br>Week | Credit | Exam<br>Hrs | ΙA | Exam           | Total |
|     |                       | ı    | LANGUAGE I               | URDU/ARABIC/HINDI/<br>TAMIL             | 6                   | 3      | 3           | 25 | 75             | 100   |
|     | U3FEN101              | Ш    | ENGLISH                  | ENGLISH I                               | 6                   | 3      | 3           | 25 | 75             | 100   |
|     | U3BA1001              | Ш    | CORE I                   | PRINCIPLES OF MANAGEMENT                | 5                   | 4      | 3           | 25 | 75             | 100   |
| ı   | U3BA1002              | Ш    | CORE II                  | BUSINESS ORGANISATION                   | 5                   | 4      | 3           | 25 | 75             | 100   |
|     | U3BAL101              | IV   | ALLIED<br>SUBJECT I      | BUSINESS MATHEMATICS<br>& STATISTICS I  | 6                   | 4      | 3           | 25 | 75             | 100   |
|     | U3ENV101              | V    | ENV.<br>STUDIES          | ENVIRONMENTAL STUDIES                   | 2                   | 2      | 3           | -  | 50             | 050   |
|     |                       |      |                          |   |                     |        |             |    |                |       |
|     |                       | I    | LANGUAGE II              | URDU/ARABIC/HINDI/<br>TAMIL             | 6                   | 3      | 3           | 25 | 75             | 100   |
|     | U3FEN201              | II   | ENGLISH                  | ENGLISH II                              | 6                   | 3      | 3           | 25 | 75             | 100   |
|     | U3BA2001              | III  | CORE III                 | MANAGERIAL COMMUNICATION                | 5                   | 4      | 3           | 25 | 75             | 100   |
| II  | U3BA2002              | Ш    | CORE IV                  | BANKING &FINANCIAL<br>SYSTEM            | 5                   | 4      | 3           | 25 | 75             | 100   |
|     | U3BAL201              | Ш    | ALLIED<br>SUBJECT II     | BUSINESS MATHEMATICS<br>& STATISTICS II | 6                   | 4      | 3           | 25 | 75             | 100   |
|     | U3VED201              | IV   | VALUE EDU.               | VALUE EDUCATION                         | 2                   | 2      | 3           | -  | 50             | 050   |
|     |                       |      |                          |   |                     |        |             |    | 25 75<br>25 75 |       |
|     | U3BA3001              | Ш    | CORE V                   | PRODUCTION<br>MANAGEMENT                | 5                   | 4      | 3           | 25 | 75             | 100   |
|     | U3BA3002              | III  | CORE VI                  | FINANCIAL ACCOUNTING                    | 5                   | 4      | 3           | 25 | 75             | 100   |
|     | U3BA3003              | Ш    | CORE VII                 | STRATEGIC MANAGEMENT                    | 5                   | 4      | 3           | 25 | 75             | 100   |
|     | U3BA3004              | III  | CORE VIII                | OPERATION RESEARCH                      | 5                   | 4      | 3           | 25 | 75             | 100   |
| Ш   | U3BAAL31              | III  | ALLIED<br>SUBJECT III    | MANAGERIAL ECONOMICS                    | 5                   | 4      | 3           | 25 | 75             | 100   |
|     | U3BASB31              | IV   | SKILL BASED<br>SUBJECT I | TOTAL QUALITY MANAGEMENT                | 3                   | 3      | 3           | 25 | 75             | 100   |
|     | U3BANM31/<br>U3NMBT31 |      | NON MAJOR<br>SUBJECT I   | SERVICES MARKETING/BASIC TAMIL I        | 2                   | 2      | 3           | 25 | 75             | 100   |
|     |                       |      |                          |   |                     |        |             |    |                |       |

|    | U3BA4001              | Ш  | CORE IX                    | MATERIALS MANAGEMENT                                    | 5 | 4   | 3 | 25 | 75 | 100  |
|----|-----------------------|----|----------------------------|---|---|-----|---|----|----|------|
|    | U3BA4002              | Ш  | CORE X                     | MANAGEMENT ACCOUNTING                                   | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3BA4003              | Ш  | CORE XI                    | BUSINESS ENVIRONMENT                                    | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3BA4004              | Ш  | CORE XII                   | FINANCIAL MANAGEMENT                                    | 5 | 4   | 3 | 25 | 75 | 100  |
| IV | U3BAL401              | I  | ALLIED<br>SUBJECT IV       | ORGANISATIONAL BEHAVIOUR                                | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3BASB41              | IV | SKILL BASED<br>SUBJECT II  | TALLY   | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3BANM41/<br>U3NMBT41 |    | NON MAJOR<br>SUBJECT II    | INCOM TAX LAW AND<br>PRACTICE/BASIC TAMIL II            | 2 | 2   | 3 | 25 | 75 | 100  |
|    |                       |    |                            |   |   |     |   |    |    |      |
|    | U3BA5001              | ≡  | CORE XIII                  | HUMAN RESOURCE MANAGEMENT                               | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3BA5002              | ≡  | CORE XIV                   | BUSINESS LAW  | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3BA5003              | Ш  | CORE XV                    | MARKETING MANAGEMENT                                    | 5 | 4   | 3 | 25 | 75 | 100  |
| v  | U3BA5004              | Ш  | CORE XVI                   | COSTING ACCOUNTING                                      | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3BAE501              | Ш  | ELECTIVE I                 | ENTREPRENEURIAL DEVELOPMENT                             | 6 | 5   | 3 | 25 | 75 | 100  |
|    | U3BASB51              | IV | SKILL BASED<br>SUBJECT III | EXPORT MANAGEMENT                                       | 4 | 3   | 3 | 25 | 75 | 100  |
|    |                       |    |                            |   |   |     |   |    |    |      |
|    | U3BA6001              | Ш  | CORE XVII                  | INDUSTRIAL RELATIONS                                    | 6 | 4   | 3 | 25 | 75 | 100  |
|    | U3BA6002              | Ш  | CORE XVIII                 | ADVERTISING & SALESMANSHIP                              | 6 | 4   | 3 | 25 | 75 | 100  |
|    | U3BA6003              | Ш  | CORE XIX                   | COMPUTER APPLICATION IN BUSINESS                        | 5 | 4   | 3 | 25 | 75 | 100  |
| VI | U3BAGP06              | Ш  | PROJECT                    | GROUP PROJECT   | 6 | 6   | 3 | 25 | 75 | 100  |
|    | U3BAPR61              | Ш  | PRACTICAL                  | COMPUTER APPLICATION IN BUSINESS MS OFFICE (PRACTICALS) | 4 | 4   | 3 | 25 | 75 | 100  |
|    | U3BASB61              | IV | SKILL BASED<br>SUBJECT IV  | COMPANY LAW   | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3EXAC61              | ٧  | EXTN.ACT.                  | EXTENSION ACTIVITIES                                    | - | 1   | - | -  | 50 | 050  |
|    |                       |    |                            | TOTAL   | - | 140 | - | -  | -  | 3750 |
| _  |                       |    | -                          |   | - |     |   | _  | _  |      |

## **B.Com.** (Finance & Accounts)

|     | Subject               |      |                          |   | Ins          |        | ร         | N  | lax M | arks  |
|-----|-----------------------|------|--------------------------|---|--------------|--------|-----------|----|-------|-------|
| SEM | Code                  | Part | Course                   | Subject Title                                 | Hrs/<br>Week | Credit | Exam. Hrs | Ν  | Exam  | Total |
|     |                       | ı    | LANGUAGE I               | URDU/ARABIC/HINDI/<br>TAMIL I                 | 6            | 3      | 3         | 25 | 75    | 100   |
|     | UNFEN101              | II   | ENGLISH                  | ENGLISH I                                     | 6            | 3      | 3         | 25 | 75    | 100   |
|     | U3FA1001              | Ш    | CORE I                   | FINANCIAL<br>ACCOUNTING I                     | 5            | 4      | 3         | 25 | 75    | 100   |
| ı   | U3FA1002              | Ш    | CORE II                  | BUSINESS<br>COMMUNICATION                     | 5            | 4      | 3         | 25 | 75    | 100   |
|     | U3FAAL01              | Ш    | ALLIED<br>SUBJECT I      | ELEMENTS OF INSURANCE                         | 6            | 4      | 3         | 25 | 75    | 100   |
|     | U3ENV101              | IV   | ENV. STUDIES             | ENVIRONMENTAL<br>STUDIES                      | 2            | 2      | 3         | -  | 50    | 050   |
|     |                       |      |                          |   |              |        |           |    |       |       |
|     |                       | ı    | LANGUAGE II              | URDU/ARABIC/HINDI/<br>TAMIL II                | 6            | 3      | 3         | 25 | 75    | 100   |
|     | UNFEN201              | II   | ENGLISH                  | ENGLISH II                                    | 6            | 3      | 3         | 25 | 75    | 100   |
|     | U3FA2001              | III  | CORE III                 | FINANCIAL<br>ACCOUNTING II                    | 5            | 4      | 3         | 25 | 75    | 100   |
| II  | U3FA2002              | Ш    | CORE IV                  | BUSINESS LAW                                  | 5            | 4      | 3         | 25 | 75    | 100   |
|     | U3FAAL02              | Ш    | ALLIED<br>SUBJECT II     | ENTREPRENEURIAL<br>DEVELOPMENT II             | 6            | 4      | 3         | 25 | 75    | 100   |
|     | U3VED201              | IV   | VALUE EDU.               | VALUE EDUCATION                               | 2            | 2      | 3         | -  | 50    | 050   |
|     |                       |      |                          |   |              |        |           |    |       |       |
|     | U3FA3001              | Ш    | CORE V                   | CORPORATE<br>ACCOUNTING I                     | 5            | 4      | 3         | 25 | 75    | 100   |
|     | U3FA3002              | Ш    | CORE VI                  | MANAGERIAL<br>ECONOMICS                       | 5            | 4      | 3         | 25 | 75    | 100   |
|     | U3FA3003              | III  | CORE VII                 | MODERN BANKING                                | 5            | 4      | 3         | 25 | 75    | 100   |
|     | U3FA3004              | Ш    | CORE VIII                | BUSINESS STATISTICS I                         | 5            | 4      | 3         | 25 | 75    | 100   |
| III | U3FAAL03              | Ш    | ALLIED<br>SUBJECT III    | FINANCIAL MARKETS                             | 5            | 4      | 3         | 25 | 75    | 100   |
|     | U3FASB31              | IV   | SKILL BASED<br>SUBJECT I | ISLAMIC ECONOMICS                             | 3            | 3      | 3         | 25 | 75    | 100   |
|     | U3FANM31/<br>U3NMBT31 | IV   | NON MAJOR<br>SUBJECT I   | INDIAN NATIONAL<br>MOVEMENT/ BASIC<br>TAMIL I | 2            | 2      | 3         | 25 | 75    | 100   |
|     |                       |      |                          |   |              |        |           |    |       |       |

|    | U3FA4001                           | Ш   | CORE IX                    | CORPORATE ACCOUNTING II  | 5 | 4   | 3 | 25 | 75 | 100  |
|----|------------------------------------|-----|----------------------------|--|---|-----|---|----|----|------|
|    | U3FA4002                           | ш   | CORE X                     | BUSINESS MANAGEMENT II   | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3FA4003                           | Ш   | CORE XI                    | BANKING LAW & PRACTICE II  | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3FA4004                           | Ш   | CORE XII                   | BUSINESS STATISTICS II   | 5 | 4   | 3 | 25 | 75 | 100  |
| IV | U3FAAL04                           | III | ALLIED<br>SUBJECT IV       | INDIAN ECONOMY   | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3FASB41                           | IV  | SKILL BASED<br>SUBJECT II  | E-COMMERCE   | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3FANM41/<br>U3NMAT41/<br>U3NMBT41 | IV  | NON MAJOR<br>SUBJECT II    | INDIAN POLITICAL SYSTEM/<br>ADVANCED TAMIL II/<br>BASIC TAMIL II | 2 | 2   | 3 | 25 | 75 | 100  |
|    |                                    |     |                            |  |   |     |   |    |    |      |
|    | U3FA5001                           | =   | CORE XIII                  | ISLAMIC BANKING AND<br>FINANCE I                                 | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3FA5002                           | Ш   | CORE XIV                   | COST ACCOUNTING I  | 6 | 4   | 3 | 25 | 75 | 100  |
| v  | U3FA5003                           | III | CORE XV                    | HUMAN RESOURCE<br>MANAGEMENT                                     | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3FA5004                           | Ш   | CORE XVI                   | PRACTICAL AUDITING   | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3FAE501                           | Ш   | ELECTIVE I                 | INCOM TAX LAW & PRACTICE I                                       | 6 | 5   | 3 | 25 | 75 | 100  |
|    | U3FASB51                           | IV  | SKILL BASED<br>SUBJECT III | MANAGEMENT CONCEPT   | 3 | 3   | 6 | 25 | 75 | 100  |
|    |                                    |     |                            |  |   |     |   |    |    |      |
|    | U3FA6001                           | =   | CORE XVII                  | ISLAMIC BANKING AND<br>FINANCE II                                | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3FA6002                           | Ш   | CORE XVIII                 | COST ACCOUNTING II   | 6 | 4   | 3 | 25 | 75 | 100  |
|    | U3FA6003                           | Ш   | CORE XIX                   | MANAGEMENT ACCOUNTING  | 5 | 5   | 3 | 25 | 75 | 100  |
| VI | U3FA6004                           | Ш   | CORE XX                    | COMPUTER APPLICATIONS  | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3FAE601                           | Ш   | ELECTIVE II                | INCOM TAX LAW & PRACTICE II                                      | 6 | 5   | 3 | 25 | 75 | 100  |
|    | U3FASB61                           | IV  | SKILL BASED<br>SUBJECT IV  | PROJECT MANAGEMENT   | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3EXAV61                           | IV  | EXTN. ACT.                 | EXTENSION ACTIVITIES   | - | 1   | - | -  | -  | 050  |
|    |                                    |     |                            | TOTAL  | - | 140 | - | -  | -  | 3750 |

# **B.Com (Computer Application)**

|     | Subject               |      |                          |   | Ins          | l      | Hrs     | М  | ах Ма | arks  |
|-----|-----------------------|------|--------------------------|---|--------------|--------|---------|----|-------|-------|
| SEM | Code                  | Part | Course                   | Subject Title   | Hrs/<br>Week | Credit | Exam. H | ₫  | Exam  | Total |
|     |                       | ı    | LANGUAGE I               | URDU/ARABIC/HINDI/TAMIL   | 6            | 3      | 3       | 25 | 75    | 100   |
|     | UNFEN101              | II   | ENGLISH                  | ENGLISH I   | 6            | 3      | 3       | 25 | 75    | 100   |
|     | U3CA1001              | Ш    | CORE I                   | FINANCIAL ACCOUNTING I  | 5            | 4      | 3       | 25 | 75    | 100   |
|     | U3CAAL01              | Ш    | ALLIED<br>SUBJECT I      | PRINCIPLES OF MANAGEMENT  | 4            | 4      | 3       | 25 | 75    | 100   |
| ı   | U3CA1002              | Ш    | CORE II                  | INTRODUCTION TO INFORMATION TECHNOLOGY                                  | 4            | 2      | 3       | 25 | 75    | 100   |
|     | U3CAPR11              | Ш    | CORE<br>PRACTICAL I      | MAIN PRACTICAL- MS OFFICE   | 3            | 2      | 3       | 25 | 75    | 100   |
|     | U3ENV101              | IV   | ENV STUDIES              | ENVIRONMENTAL STUDIES   | 2            | 2      | 2       | -  | 50    | 050   |
|     |                       |      |                          |   |              |        |         |    |       |       |
|     |                       | ı    | LANGUAGE II              | URDU/ARABIC/HINDI/TAMIL   | 6            | 3      | 3       | 25 | 75    | 100   |
|     | UNFEN201              | II   | ENGLISH                  | ENGLISH II  | 6            | 3      | 3       | 25 | 75    | 100   |
|     | U3CA2001              | III  | CORE III                 | FINANCIAL ACCOUNTING II   | 5            | 4      | 3       | 25 | 75    | 100   |
| п   | U3CAAL02              | Ш    | ALLIED<br>SUBJECT II     | MANAGERIAL ECONOMICS  | 4            | 3      | 3       | 25 | 75    | 100   |
|     | U3CA2002              | Ш    | CORE IV                  | TALLY   | 4            | 3      | 3       | 25 | 75    | 100   |
|     | U3CAPR21              | Ш    | CORE<br>PRACTICAL II     | TALLY PRACTICAL   | 3            | 2      | 3       | 25 | 75    | 100   |
|     | U3VED201              | IV   | VALUE EDU.               | VALUE EDUCATION   | 2            | 2      | 2       | -  | 50    | 050   |
|     |                       |      |                          |   |              |        |         |    |       |       |
|     | U3CA3001              | ı    | CORE V                   | COMMERCIAL LAW  | 6            | 5      | 3       | 25 | 75    | 100   |
|     | U3CA3002              | =    | CORE VI                  | CORPORATE ACCOUNTING I  | 5            | 4      | 3       | 25 | 75    | 100   |
|     | U3CAAL03              | Ш    | ALLIED<br>SUBJECT III    | STATISTICS I  | 6            | 5      | 3       | 25 | 75    | 100   |
|     | U3CA3003              | =    | CORE VII                 | DBMS (DATABASE<br>MANAGEMENT SYSTEM) -<br>THEORY                        | 5            | 4      | 3       | 25 | 75    | 100   |
| III | U3CAPR31              | Ш    | CORE<br>PRACTICAL III    | DBMS (DATABASE<br>MANAGEMENT SYSTEM) -<br>PRACTICAL [SQL AND<br>PL SQL] | 3            | 2      | 3       | 25 | 75    | 100   |
|     | U3CASB31              | IV   | SKILL BASED<br>SUBJECT I | PRINCIPLES OF INSURANCE   | 3            | 3      | 3       | 25 | 75    | 100   |
|     | U3CANM31/<br>U3NMBT31 | IV   | NON MAJOR<br>SUBJECT I   | MANAGEMENT CONCEPTS/<br>BASIC TAMIL I                                   | 2            | 2      | 3       | 25 | 75    | 100   |
|     |                       |      |                          |   |              |        |         |    |       |       |
| IV  | U3CA4001              | 1    | CORE VIII                | COMPANY LAW   | 6            | 5      | 3       | 25 | 75    | 100   |
|     | U3CA4002              | П    | CORE IX                  | CORPORATE ACCOUNTING II   | 5            | 4      | 3       | 25 | 75    | 100   |

|    | U3CAAL04                           | III    | ALLIED<br>SUBJECT IV       | STATISTICS II  | 6 | 5   | 3 | 25 | 75 | 100     |
|----|------------------------------------|--------|----------------------------|--|---|-----|---|----|----|---------|
|    | U3CA4003                           | Ш      | CORE X                     | VISUAL BASIC PROGRAMMING (THEORY)                                      | 5 | 4   | 3 | 25 | 75 | 100     |
|    | U3CAPR41                           | Ш      | CORE<br>PRACTICAL IV       | VISUAL BASIC PROGRAMMING(PRACTICAL)                                    | 3 | 2   | 3 | 25 | 75 | 100     |
|    | U3CASB41                           | ı<br>V | SKILL BASED<br>SUBJECT II  | MARKETING MANAGEMENT   | 3 | 3   | 3 | 25 | 75 | 100     |
|    | U3CANM41/<br>U3NMAT41/<br>U3NMBT41 | IV     | NON<br>MAJOR<br>SUBJECT II | TRAINING AND DEVELOPMENT OF EMPLOYEES/ADVANCED TAMIL II/BASIC TAMIL II | 2 | 2   | 3 | 25 | 75 | 100     |
|    |                                    |        |                            |  |   |     |   |    |    |         |
|    | U3CA5001                           | Ш      | CORE XI                    | COST ACCOUNTING  | 5 | 4   | 3 | 25 | 75 | 100     |
|    | U3CA5002                           | Ш      | CORE XII                   | INCOM TAX LAW & PRACTICE I   | 5 | 4   | 3 | 25 | 75 | 100     |
|    | U3CA5003                           | Ш      | CORE XIII                  | PRACTICAL AUDITING   | 4 | 3   | 3 | 25 | 75 | 100     |
|    | U3CA5004                           | Ш      | CORE XIV                   | WEB TECHNOLOGY (THEORY)  | 4 | 3   | 3 | 25 | 75 | 100     |
| V  | U3CAPR51                           | IV     | CORE<br>PRACTICAL V        | WEB TECHNOLOGY -PRACTICAL  | 5 | 2   | 3 | 25 | 75 | 100     |
|    | U3CAE501                           | IV     | ELECTIVE I                 | ENTREPRENEURIAL DEVELOPMENT PROGRAM                                    | 4 | 4   | 3 | 25 | 75 | 100     |
|    | U3CASB51                           | Ш      | SKILL BASED<br>SUBJECT III | BUSINESS COMMUNICATION   | 3 | 4   | 3 | 25 | 75 | 100     |
|    |                                    |        |                            |  |   |     |   |    |    |         |
|    | U3CA6001                           | Ш      | CORE XV                    | MANAGEMENT ACCOUNTING  | 5 | 4   | 3 | 25 | 75 | 100     |
|    | U3CA6002                           | Ш      | CORE XVI                   | INCOME TAX LAW & PRACTICE II   | 5 | 4   | 3 | 25 | 75 | 100     |
|    | U3CA6003                           | Ш      | CORE XVII                  | BANKING LAW &PRACTICE  | 5 | 4   | 3 | 25 | 75 | 100     |
| VI | U3CA6004                           | Ш      | CORE XVIII                 | MULTIMEDIA THEORY & PRACTICE   | 5 | 3   | 3 | 25 | 75 | 100     |
|    | U3CAE601                           | IV     | ELECTIVE II                | HUMAN RESOURCE<br>MANAGEMENT   | 3 | 4   | 3 | 25 | 75 | 100     |
|    | U3CAPJ61                           | IV     | ELECTIVE<br>PROJECT        | PROJECT-(COMMERCE) INCLUDING VIVA-VOCE                                 | 4 | 3   | 6 | 25 | 75 | 100     |
|    | U3CASB61                           | IV     | SKILL BASED<br>SUBJECT IV  | E-COMMERCE AND ITS APPLICATIONS  | 3 | 3   | 3 | 25 | 75 | 10<br>0 |
|    | U3EXAC61                           | IV     | EXTN. ACT.                 | EXTENSION ACTIVITIES   | - | 1   | - | -  | -  | 050     |
|    |                                    |        |                            | TOTAL  | - | 140 | - | -  | -  | 4150    |
|    |                                    |        |                            |  |   |     |   |    |    |         |

|     |         |      |        | B.Com. COMMERCE |                  |   |           |
|-----|---------|------|--------|-----------------|------------------|---|-----------|
| νшΣ | Subject | Part | Course | Subject Title   | Ins Hrs/ - ω τ Ε | Н | Max Marks |

|     | Code                  |    |                          |   | Week |   |   | ΙΑ | Exam | Total |
|-----|-----------------------|----|--------------------------|---|------|---|---|----|------|-------|
|     |                       | ı  | LANGUAGE I               | TAMIL/URDU/ARABIC/ HINDI                  | 6    | 3 | 3 | 25 | 75   | 100   |
|     | UNFEN101              | Ш  | ENGLISH I                | ENGLISH I                                 | 6    | 3 | 3 | 25 | 75   | 100   |
|     | U3CO1001              | Ш  | CORE I                   | FIANANCIAL ACCOUNTING I                   | 5    | 4 | 3 | 25 | 75   | 100   |
| ١,  | U3CO1002              | Ш  | CORE II                  | BUSINESS ORGANISATION                     | 5    | 4 | 3 | 25 | 75   | 100   |
|     | U3COAL01              | Ш  | ALLIED<br>SUBJECT I      | BUSINESS ECONOMICS I                      | 6    | 4 | 3 | 25 | 75   | 100   |
|     | U3ENV101              | IV | ENV.<br>STUDIES          | ENVIRONMENTAL STUDIES                     | 2    | 2 | 3 | -  | 50   | 050   |
|     |                       |    |                          |   |      |   |   |    |      |       |
|     |                       | ı  | LANGUAGE II              | TAIL/URDU/ARABIC/ HINDI                   | 6    | 3 | 3 | 25 | 75   | 100   |
|     | UNFEN201              | Ш  | ENGLISH II               | ENGLISH II                                | 6    | 3 | 3 | 25 | 75   | 100   |
|     | U3CO2001              | Ш  | CORE III                 | FIANANCIAL ACCOUNTING II                  | 5    | 4 | 3 | 25 | 75   | 100   |
| II  | U3CO2002              | Ш  | CORE IV                  | BUSINESS MANAGEMENT                       | 5    | 4 | 3 | 25 | 75   | 100   |
|     | U3COAL02              | Ш  | ALLIED<br>SUBJECT II     | BUSINESS ECONOMICS II                     | 6    | 4 | 3 | 25 | 75   | 100   |
|     | U3VED201              | IV | VALUE EDU.               | VALUE EDUCATION                           | 2    | 2 | 3 | -  | 50   | 050   |
|     |                       |    |                          |   |      |   |   |    |      |       |
|     | U3CO3001              | ı  | CORE V                   | CORPORATE ACCOUNTING I                    | 5    | 4 | 3 | 25 | 75   | 100   |
|     | U3CO3002              | Ш  | CORE VI                  | BUSINESS LAW                              | 5    | 4 | 3 | 25 | 75   | 100   |
|     | U3CO3003              | Ш  | CORE VII                 | PRINICPLES OF MARKETING                   | 5    | 4 | 3 | 25 | 75   | 100   |
|     | U3CO3004              | Ш  | CORE VIII                | MODERN BANKING                            | 5    | 4 | 3 | 25 | 75   | 100   |
| III | U3COAL03              | Ш  | ALLIED<br>SUBJECT III    | BUSINESS STATISTICS                       | 5    | 4 | 3 | 25 | 75   | 100   |
|     | U3COSB31              | IV | SKILL BASED<br>SUBJECT I | BUSINESS COMMUNICATION                    | 3    | 3 | 3 | 25 | 75   | 100   |
|     | U3CONM31/<br>U3NMBT31 | IV | NON MAJOR<br>SUBJECT I   | INDIAN NATIONAL<br>MOVEMENT/BASIC TAMIL I | 2    | 2 | 3 | 25 | 75   | 100   |
|     |                       |    |                          |   |      |   |   |    |      |       |

| U3CO4001  |    |          | 1  | l           |                              |   | 1   |   |    |    |      |
|---|----|----------|----|-------------|------------------------------|---|-----|---|----|----|------|
| U3CO4003  |    | U3CO4001 | ı  | CORE IX     | CORPORATE ACCOUNTING II      | 5 | 4   | 3 | 25 | 75 | 100  |
| U3CO4004  |    | U3CO4002 | Ш  | CORE X      | BUSINESS LAW II              | 5 | 4   | 3 | 25 | 75 | 100  |
| U3COALO4  |    | U3CO4003 | Ш  | CORE XI     | BUSINESS ECONOMICS II        | 5 | 4   | 3 | 25 | 75 | 100  |
| U3COAL04  |    | U3CO4004 | Ш  | CORE XII    | AUDITING                     | 5 | 4   | 3 | 25 | 75 | 100  |
| U3COSB41  | IV | U3COAL04 | Ш  |             |                              | 5 | 4   | 3 | 25 | 75 | 100  |
| U3NMBT41  |    | U3COSB41 | IV | BASED       | PERSONALITY DEVELOPMENT      | 3 | 3   | 3 | 25 | 75 | 100  |
| U3CO5002  |    | -        | IV |             | -                            | 2 | 2   | 3 | 25 | 75 | 100  |
| U3CO5002  |    |          |    |             |                              |   |     |   |    |    |      |
| U3CO5003  |    | U3CO5001 | Ш  | CORE XIII   | COST ACCOUNTING I            | 5 | 4   | 3 | 25 | 75 | 100  |
| V   |    | U3CO5002 | Ш  | CORE XIV    | MANAGEMENT ACCOUNTING I      | 5 | 4   | 3 | 25 | 75 | 100  |
| U3CO5004  |    | U3CO5003 | Ш  | CORE XV     | AUDITING                     | 5 | 4   | 3 | 25 | 75 | 100  |
| U3COSB51   IV   SKILL BASED   E-COMMERCE   4   3   3   25   75   100          | V  | U3CO5004 | Ш  | CORE XVI    |                              | 5 | 4   | 3 | 25 | 75 | 100  |
| U3CO6001   III   CORE XVII   COST ACCOUNTING   II   5   4   3   25   75   100 |    | U3COE501 | IV | ELECTIVE I  | INCOME TAX LAW & PRACTICE I  | 6 | 5   | 3 | 25 | 75 | 100  |
| U3CO6002  |    | U3COSB51 | IV |             | E-COMMERCE                   | 4 | 3   | 3 | 25 | 75 | 100  |
| U3CO6002  |    |          |    |             |                              |   |     |   |    |    |      |
| U3CO6002   III   CORE XVIII   ENTREPRENEURIAL   5   4   3   25   75   100     |    | U3CO6001 | Ш  | CORE XVII   | COST ACCOUNTING II           | 5 | 4   | 3 | 25 | 75 | 100  |
| VI  |    | U3CO6002 | Ш  | CORE XVIII  | MANAGEMENT ACCOUNTING II     | 5 | 4   | 3 | 25 | 75 | 100  |
| U3CO6004  |    | U3CO6003 | Ш  | CORE XIX    |                              | 5 | 4   | 3 | 25 | 75 | 100  |
| U3COSB61 IV SKILL BASED SUBJECT IV INTRODUCTION TO TALLY 4 3 3 25 75 100      | VI | U3CO6004 | Ш  | CORE XX     | FINANCE MANAGEMENT           | 5 | 4   | 3 | 25 | 75 | 100  |
| U3COSB61 IV SUBJECT IV INTRODUCTION TO TALLY 4 3 3 25 75 100                  |    | U3COE601 | IV | ELECTIVE II | INCOME TAX LAW & PRACTICE II | 6 | 6   | 3 | 25 | 75 | 100  |
| U3EXAC61 IV EXTN. ACT. EXTENSION ACTIVITIES - 1 - 50 050                      |    | U3COSB61 | IV |             | INTRODUCTION TO TALLY        | 4 | 3   | 3 | 25 | 75 | 100  |
| OSEARCH IN EARTH ACTIVITIES I SO OSC  |    | U3EXAC61 | IV | EXTN. ACT.  | EXTENSION ACTIVITIES         | - | 1   | - | -  | 50 | 050  |
| TOTAL - 140 3750  |    |          |    |             | TOTAL                        | - | 140 | - | -  | -  | 3750 |

|     |                       |      |                          | B.A. ENGLISH   |                  |        |             |    |       |       |
|-----|-----------------------|------|--------------------------|--|------------------|--------|-------------|----|-------|-------|
|     | Subject               |      |                          |  |                  |        |             | M  | lax M | arks  |
| SEM | Code                  | Part | Course                   | Subject Title  | Ins Hrs/<br>Week | Credit | Exam<br>Hrs | ΙΑ | Exam  | Total |
|     |                       | ı    | LANGUAGE I               | URDU/ARABIC/HINDI/TAMIL I                            | 6                | 3      | 3           | 25 | 75    | 100   |
|     | UNFEN101              | II   | ENGLISH I                | ENGLISH I  | 6                | 3      | 3           | 25 | 75    | 100   |
|     | U3EN1001              | Ш    | CORE I                   | INDIAN LITERATURE IN<br>ENGLISH                      | 5                | 4      | 3           | 25 | 75    | 100   |
| ı   | U3EN1002              | Ш    | CORE II                  | FICTION  | 5                | 4      | 3           | 25 | 75    | 100   |
|     | U3ENAL01              | Ш    | ALLIED<br>SUBJECT I      | LITERARY FORMS                                       | 6                | 5      | 3           | 25 | 75    | 100   |
|     | U3ENV101              | IV   | ENV. STUDIES             | ENVIRONMENTAL STUDIES                                | 2                | 2      | 3           | •  | 50    | 050   |
|     |                       |      |                          |  |                  |        |             |    |       |       |
|     |                       | -    | LANGUAGE II              | URDU/ARABIC/HINDI/TAMIL II                           | 6                | 3      | 3           | 25 | 75    | 100   |
|     | UNFEN201              | =    | ENGLISH II               | ENGLISH II   | 6                | 3      | 3           | 25 | 75    | 100   |
|     | U3EN2001              | I    | CORE III                 | ENGLISH PROSE  | 5                | 4      | 3           | 25 | 75    | 100   |
| II  | U3EN2002              | Ш    | CORE IV                  | ENGLISH DRAMA  | 5                | 4      | 3           | 25 | 75    | 100   |
|     | U3ENAL02              | Ш    | ALLIED<br>SUBJECT II     | THE HISTORY OF ENGLISH<br>LITERATURE I (1350-1850)   | 6                | 5      | 3           | 25 | 75    | 100   |
|     | U3VED201              | IV   | VALUE EDU.               | VALUE EDUCATION                                      | 2                | 2      | 3           | ı  | 50    | 050   |
|     |                       |      |                          |  |                  |        |             |    |       |       |
|     |                       | _    | LANGUAGE III             | URDU/ARABIC/HINDI/<br>TAMIL III                      | 6                | 3      | 3           | 25 | 75    | 100   |
|     | UNFEN301              | II   | ENGLISH III              | ENGLISH III  | 6                | 3      | 3           | 25 | 75    | 100   |
|     | U3EN3001              | Ш    | CORE V                   | POETRY   | 4                | 4      | 3           | 25 | 75    | 100   |
|     | U3EN3002              | Ш    | CORE VI                  | SHAKESPEARE  | 4                | 4      | 3           | 25 | 75    | 100   |
| Ш   | U3ENAL03              | Ш    | ALLIED<br>SUBJECT III    | THE HISTORY OF ENGLISH<br>LITERATURE II (1851-1950)  | 5                | 5      | 3           | 25 | 75    | 100   |
|     | U3ENSB31              | IV   | SKILL BASED<br>SUBJECT I | SKILLS FOR EMPLOYMENT I                              | 3                | 3      | 3           | 25 | 75    | 100   |
|     | U3ENNM31/<br>U3NMBT31 | IV   | NON MAJOR<br>SUBJECT I   | INTRODUCTION TO INFORMATION TECHNOLOGY/BASIC TAMIL I | 2                | 2      | 3           | 25 | 75    | 100   |
|     |                       | l    |                          |  | 1                |        |             |    |       |       |

|    |                       | ı   | LANGUAGE IV                | URDU/ARABIC/HINDI/<br>TAMIL IV               | 6 | 3   | 3 | 25 | 75 | 100  |
|----|-----------------------|-----|----------------------------|--|---|-----|---|----|----|------|
|    | UNFEN401              | Ш   | ENGLISH IV                 | ENGLISH IV                                   | 6 | 3   | 3 | 25 | 75 | 100  |
|    | U3EN4001              | Ш   | CORE VII                   | AMERICAN LITERATURE I                        | 4 | 4   | 3 | 25 | 75 | 100  |
|    | U3EN4002              | III | CORE VIII                  | THE HISTORY OF ENGLISH LANGUAGE              | 4 | 4   | 3 | 25 | 75 | 100  |
| IV | U3ENAL04              | III | ALLIED<br>SUBJECT IV       | THE SOCIAL HISTORY OF ENGLAND                | 5 | 5   | 3 | 25 | 75 | 100  |
|    | U3ENSB41              | IV  | SKILL BASED<br>SUBJECT II  | SKILLS FOR EMPLOYMENT II                     | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3ENNM41/<br>U3NMBT41 | IV  | NON MAJOR<br>SUBJECT II    | INTERNET AND ITS APPLICATIONS/BASIC TAMIL II | 2 | 2   | 3 | 25 | 75 | 100  |
|    |                       |     |                            |  |   |     |   |    |    |      |
|    | U3EN5001              | Ш   | CORE IX                    | ENGLISH PHONETICS                            | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3EN5002              | Ш   | CORE X                     | AMERICAN LITERATURE II                       | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3EN5003              | Ш   | CORE XI                    | 20TH CENTURY<br>LITERATURE I                 | 5 | 4   | 3 | 25 | 75 | 100  |
| V  | U3EN5004              | III | CORE XII                   | INTRODUCTION TO<br>LITERARY CRITICISM        | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3ENE501              | IV  | ELECTIVE I                 | JOURNALISM                                   | 6 | 5   | 3 | 25 | 75 | 100  |
|    | U3ENSB51              | IV  | SKILL BASED<br>SUBJECT III | ENGLISH FOR COMPETITIVE EXAM I               | 4 | 3   | 3 | 25 | 75 | 100  |
|    |                       |     |                            |  |   |     |   |    |    |      |
|    | U3EN6001              | Ш   | CORE XIII                  | ENGLISH LANGUAGE<br>TEACHING                 | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3EN6002              | Ш   | CORE XIV                   | COMMON WEALTH LITERATURE                     | 5 | 4   | 3 | 25 | 75 | 100  |
| VI | U3EN6003              | Ш   | CORE XV                    | 20TH CENTURY<br>LITERATURE II                | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3EN6004              | Ш   | CORE XVI                   | SOFT SKILLS                                  | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3ENE601              | Ш   | ELECTIVE II/<br>PROJECT    | WRITTEN COMMUNICATION                        | 6 | 6   | 3 | 25 | 75 | 100  |
|    | U3ENSB61              | IV  | SKILL BASED<br>SUBJECT IV  | ENGLISH FOR COMPETITIVE EXAMINATION II       | 4 | 3   | 3 | 25 | 75 | 100  |
|    | U3EXAC61              | IV  | EXTN. ACT.                 | EXTENSION ACTIVITIES                         | - | 1   | _ | -  | 50 | 050  |
|    |                       |     |                            | TOTAL  | - | 140 |   | -  | -  | 3750 |

|     |           |      |                          | B.SC MATHEMATICS                                    |               |        |          |    |         |       |
|-----|-----------|------|--------------------------|---|---------------|--------|----------|----|---------|-------|
|     | Subject   |      |                          |   | ak            |        |          | Ν  | /lax Ma | arks  |
| SEM | Code      | Part | Course                   | Subject Title                                       | Ins Hrs/ Week | Credit | Exam Hrs | ΔI | Exam    | Total |
|     |           | I    | LANGUAGE I               | URDU/ARABIC/HINDI/TAMIL                             | 6             | 3      | 3        | 25 | 75      | 100   |
|     | U3FEN101  | II   | ENGLISH                  | ENGLISH I   | 6             | 3      | 3        | 25 | 75      | 100   |
|     | U3MS1001  | Ш    | CORE I                   | ALGEBRA   | 5             | 4      | 3        | 25 | 75      | 100   |
|     | U3MS1002  | Ш    | CORE II                  | GEOMETRY  | 4             | 3      | 3        | 25 | 75      | 100   |
| ı   | U3MSAL01  | Ш    | ALLIED<br>SUBJECT I      | NUMERICAL METHODS I                                 | 5             | 4      | 3        | 25 | 75      | 100   |
|     | U3MSAP11  | Ш    | ALLIED<br>PRACTICAL I    | PROBLEM SOLVING TECHNIQUES PRACTICAL I              | 2             | 2      | 2        | 25 | 75      | 100   |
|     | U3ENV101  | IV   | ENV.<br>STUDIES          | ENVIRONMENTAL STUDIES                               | 2             | 2      | 2        | -  | 50      | 050   |
|     |           |      |                          |   |               |        |          |    |         |       |
|     |           | I    | LANGUAGE II              | URDU/ARABIC/HINDI/TAMIL                             | 6             | 3      | 3        | 25 | 75      | 100   |
|     | U3FEN201  | II   | ENGLISH                  | ENGLISH II  | 6             | 3      | 3        | 25 | 75      | 100   |
|     | U3MS2001  | Ш    | CORE III                 | CALCULUS  | 5             | 4      | 3        | 25 | 75      | 100   |
|     | U3MS2002  | III  | CORE IV                  | TRIGONOMETRY  | 4             | 3      | 3        | 25 | 75      | 100   |
| II  | U3MSAL02  | Ш    | ALLIED<br>SUBJECT II     | NUMERICAL METHODS II                                | 5             | 4      | 3        | 25 | 75      | 100   |
|     | U3MSALP2  | Ш    | ALLIED<br>PRACTICAL II   | PROBLEM SOLVING TECHNIQUES PRACTICAL II             | 2             | 2      | 2        | 25 | 75      | 100   |
|     | U3VED201  | IV   | VAL.EDU.                 | VALUE EDUCATION                                     | 2             | 2      | 2        | -  | 50      | 050   |
|     |           |      |                          |   |               |        |          |    |         |       |
|     |           | ı    | LANGUAGE III             | URDU/ARABIC/HINDI/TAMIL                             | 6             | 3      | 3        | 25 | 75      | 100   |
|     | U3FEN301  | II   | ENGLISH                  | ENGLISH III   | 6             | 3      | 3        | 25 | 75      | 100   |
|     | U3MS3001  | Ш    | CORE V                   | DIFFERENTIAL EQUATIONS                              | 3             | 3      | 3        | 25 | 75      | 100   |
|     | U3MS3002  | Ш    | CORE VI                  | VECTOR ANALYSIS                                     | 3             | 3      | 3        | 25 | 75      | 100   |
|     | U3MSAL31  | Ш    | ALLIED III               | MATHEMATICAL STATISTICS I                           | 5             | 4      | 3        | 25 | 75      | 100   |
| III | U3MSAP31  | ш    | ALLIED<br>PRACTICAL III  | MATHEMATICAL STATISTICS -<br>PRACTICAL I            | 2             | 2      | 2        | 25 | 75      | 100   |
|     | U3MSSB31  | IV   | SKILL BASED<br>SUBJECT I | MATHEMATICAL<br>AUTOMATION PRACTICAL I              | 3             | 3      | 3        | 25 | 75      | 100   |
|     | U3MSNM31/ | IV   | NON MAJOR<br>ELECTIVE I  | FUNDAMENTAL OF ELECTRICAL & ELECTRONIC MEASUREMENTS | 2             | 2      | 3        | 25 | 75      | 100   |
|     |           |      |                          |   |               |        |          |    |         |       |

|    |          | ı   | LANGUAGE IV                       | URDU/ARABIC/HINDI/TAMIL                 | 6 | 3   | 3 | 25 | 75 | 100  |
|----|----------|-----|-----------------------------------|---|---|-----|---|----|----|------|
|    | U3FEN401 | II  | ENGLISH                           | ENGLISH IV                              | 6 | 3   | 3 | 25 | 75 | 100  |
|    | U3MS4001 | III | CORE VII                          | SPECIAL TRANSFORMS I                    | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3MS4002 | Ш   | CORE VIII                         | SPECIAL TRANSFORMS II                   | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3MSAL04 | Ш   | ALLIED IV                         | MATHEMATICAL STATISTICS II              | 5 | 4   | 3 | 25 | 75 | 100  |
| IV | U3MSAP41 | Ш   | ALLIED<br>PRACTICAL II            | MATHEMATICAL STATISTICS PRACTICAL II    | 2 | 2   | 2 | 25 | 75 | 100  |
|    | U3MSSB41 | IV  | SKILL BASED<br>SUBJECT II         | STRUCTURE THEORY                        | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3MSNM41 | IV  | NON MAJOR<br>ELECTIVE II          | MAINTAINANCE OF HOME APPLIANCES         | 2 | 2   | 3 | 25 | 75 | 100  |
|    |          |     |                                   |   |   |     |   |    |    |      |
|    | U3MS5001 | Ш   | CORE IX                           | ALGEBRAIC STRUCTURE                     | 6 | 5   | 3 | 25 | 75 | 100  |
|    | U3MS5002 | Ш   | CORE X                            | REAL ANALYSIS                           | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3MS5003 | Ш   | CORE XI                           | STATICS                                 | 5 | 4   | 3 | 25 | 75 | 100  |
| v  | U3MS5004 | Ш   | CORE XII                          | OPERATIONS RESEARCH                     | 5 | 4   | 3 | 25 | 75 | 100  |
| •  | U3MSE501 | Ш   | ELECTIVE I                        | GRAPH THEORY                            | 4 | 3   | 3 | 25 | 75 | 100  |
|    | U3MSEP51 | Ш   | ELECTIVE<br>PARCTICAL I           | MS OFFICE PRACTICAL                     | 2 | 2   | 2 | 25 | 75 | 100  |
|    | U3MSSB51 | IV  | SKILL BASED<br>SUBJECT III        | QUANTITATIVE APTITUDE                   | 3 | 3   | 3 | 25 | 75 | 100  |
|    |          |     |                                   |   |   |     |   |    |    |      |
|    | U3MS6001 | Ш   | CORE XIII                         | LINEAR ALGEBRA                          | 6 | 5   | 3 | 25 | 75 | 100  |
|    | U3MS6002 | Ш   | CORE XIV                          | COMPLEX ANALYSIS                        | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3MS6003 | Ш   | CORE XV                           | DYNAMICS                                | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3MS6004 | Ш   | CORE XVI                          | OPERATIONS RESEARCH II                  | 5 | 4   | 3 | 25 | 75 | 100  |
| VI | U3MSE601 | Ш   | ELECTIVE II                       | PROGRAMMING LANGUAGE<br>C ++: THEORY    | 4 | 4   | 3 | 25 | 75 | 100  |
|    | U3MSEP61 | Ш   | ELECTIVE<br>PARCTICAL/<br>PROJECT | PROGRAMMING LANGUAGE C<br>++: PRACTICAL | 2 | 2   | 2 | 25 | 75 | 100  |
|    | U3MSSB61 | IV  | SKILL BASED<br>SUBJECT IV         | COMPUTATIONAL METHODS                   | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3EXAC61 |     | EXTN.ACT.                         | EXTENSION ACTIVITIES                    | - | 1   | - | -  | -  | 050  |
|    |          |     |                                   | TOTAL                                   | • | 140 | - | -  | -  | 4350 |

|     |          |      |                         | B.SC. PHYSICS                          |                  |        |          |    |        |       |
|-----|----------|------|-------------------------|--|------------------|--------|----------|----|--------|-------|
|     | Subject  |      |                         |  |                  |        | ร        | M  | lax Ma | rks   |
| SEM | Code     | Part | Course                  | Subject Title                          | Ins.hrs/<br>Week | Credit | Exam Hrs | Ā  | Exam   | Total |
|     |          | I    | LANGUAGE I              | URDU/ARABIC/HINDI/<br>TAMIL I          | 6                | 3      | 3        | 25 | 75     | 100   |
|     | U3FEN101 | П    | ENGLISH                 | ENGLISH I                              | 6                | 3      | 3        | 25 | 75     | 100   |
|     | U3PY1001 | Ш    | CORE I                  | PROPERTIES OF MATTER AND ACOUSTICS     | 5                | 4      | 3        | 25 | 75     | 100   |
| ı   | U3PYPR11 | Ш    | CORE II                 | MAIN PRACTICAL I                       | 4                | 3      | 3        | 25 | 75     | 100   |
|     | U3PYAL01 | Ш    | ALLIED<br>SUBJECT I     | ALLIED CHEMISTRY I                     | 5                | 3      | 3        | 25 | 75     | 100   |
|     | U3PYAP11 | Ш    | ALLIED<br>PRACTICAL I   | ALLIED PRACTICAL I                     | 2                | 2      | 3        | 25 | 75     | 100   |
|     | U3ENV101 | IV   | ENV.<br>STUDIES         | ENVIRONMENTAL STUDIES                  | 2                | 2      | 3        | -  | 50     | 050   |
|     |          |      |                         |  |                  |        |          |    |        |       |
|     |          | ı    | LANGUAGE II             | URDU/ARABIC/HINDI/<br>TAMIL II         | 6                | 3      | 3        | 25 | 75     | 100   |
|     | U3FEN201 | II   | ENGLISH                 | ENGLISH II                             | 6                | 3      | 3        | 25 | 75     | 100   |
|     | U3PY2001 | Ш    | CORE III                | THERMAL AND STATISTICAL PHYSICS        | 5                | 4      | 3        | 25 | 75     | 100   |
| II  | U3PYPR22 | Ш    | CORE IV                 | MAIN PRACTICAL II                      | 4                | 3      | 3        | 25 | 75     | 100   |
|     | U3PYAL02 | Ш    | ALLIED<br>SUBJECT II    | ALLIED CHEMISTRY II                    | 5                | 3      | 3        | 25 | 75     | 100   |
|     | U3PYAP22 | Ш    | ALLIED<br>PRACTICAL II  | ALLIED PRACTICAL-II                    | 3                | 2      | 3        | 25 | 75     | 100   |
|     | U3VED201 | IV   | VALUE EDU.              | VALUE EDUCATION                        | 3                | 2      | 2        | -  | 50     | 050   |
|     |          |      |                         |  |                  |        |          |    |        |       |
|     |          | ı    | LANGUAGE III            | URDU/ARABIC/HINDI/<br>TAMIL III        | 6                | 3      | 3        | 25 | 75     | 100   |
|     | U3FEN301 | Ш    | ENGLISH                 | ENGLISH III                            | 6                | 3      | 3        | 25 | 75     | 100   |
| Ш   | U3PY3001 | Ш    | CORE V                  | CLASSICAL MECHANICS AND RELATIVITY     | 4                | 5      | 3        | 25 | 75     | 100   |
|     | U3PYPR31 | Ш    | CORE VI                 | MAIN PRACTICAL III                     | 2                | 3      | 3        | 25 | 75     | 100   |
|     | U3PYAL03 | Ш    | ALLIED<br>SUBJECT III   | MATHEMATICS I                          | 5                | 3      | 3        | 25 | 75     | 100   |
|     | U3PYAP31 | Ш    | PRACTICAL III           | ALLIED PRACTICAL MATHEMATICS I         | 2                | 3      | 3        | 25 | 75     | 100   |
|     | U3PYSB31 | Ш    | SKILL BASED<br>SUBJECT  | ELECTRICAL &ELECTRONIC INSTRUMENTATION | 3                | 3      | 3        | 25 | 75     | 100   |
|     | U3PYNM31 | IV   | NON MAJOR<br>ELECTIVE I | BASIC MATHEMATICS                      | 2                | 2      | 3        | 25 | 5      | 100   |

|    |          | ı   | LANGUAGE IV                | URDU/ARABIC/HINDI/TAMIL IV                         | 6 | 3   | 3 | 25 | 75 | 100  |
|----|----------|-----|----------------------------|--|---|-----|---|----|----|------|
|    | U3FEN401 | II  | ENGLISH                    | ENGLISH IV   | 6 | 3   | 3 | 25 | 75 | 100  |
|    | U3PY4001 | Ш   | CORE VII                   | OPTICS   | 4 | 5   | 3 | 25 | 75 | 100  |
|    | U3PYPR41 | Ш   | CORE VIII                  | MAIN PRACTICAL IV                                  | 2 | 3   | 3 | 25 | 75 | 100  |
| IV | U3PYAL04 | Ш   | ALLIED<br>SUBJECT IV       | MATHEMATICS II                                     | 4 | 3   | 3 | 25 | 75 | 100  |
|    | U3PYAP41 | Ш   | ALLIED<br>PRACTICAL II     | ALLIED PRACTICAL MATHEMATICS II                    | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3PYSB41 | IV  | SKILL BASED<br>SUBJECT II  | MAINTENANCE AND SERVICING OF HOME APPLIANCES       | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3PYNM41 | IV  | NON MAJOR<br>ELECTIVE II   | MATHEMATICS FOR COMPETITIVE EXAMINATIONS           | 2 | 2   | 3 | 25 | 75 | 100  |
|    |          |     |                            |  |   |     |   |    |    |      |
|    | U3PY5001 | Ш   | CORE IX                    | ELECTRICITY AND ELECTROMAGNETISM                   | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3PY5002 | Ш   | CORE X                     | ATOMIC PHYSICS                                     | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3PY5003 | Ш   | CORE XI                    | APPLIED ELECTRONICS                                | 4 | 4   | 3 | 25 | 75 | 100  |
|    | U3PYPR51 | Ш   | CORE XII                   | MAIN PRACTICAL V                                   | 5 | 4   | 3 | 25 | 75 | 100  |
| V  | U3PYE501 | IV  | ELECTIVE I                 | DIGITAL ELECTRONICS                                | 4 | 4   | 3 | 25 | 75 | 100  |
|    | U3PYEP51 | IV  | ELECTIVE<br>PARCTICAL I    | DIGITAL ELECTRONICS-<br>PRACTICAL                  | 4 | 3   | 3 | 25 | 75 | 100  |
|    | U3PYSB51 | IV  | SKILL BASED<br>SUBJECT III | BASIC TELEVISION MAINTENANCE & TROUBLESHOOTING     | 3 | 3   | 3 | 25 | 75 | 100  |
|    |          |     |                            |  |   |     |   |    |    |      |
|    | U3PY6001 | III | CORE XIII                  | NUCLEAR AND PARTICLE PHYSICS                       | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3PY6002 | Ш   | CORE XIV                   | QUANTUM MECHINES AND MATHEMATICAL PHYSICS          | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3PY6003 | Ш   | CORE XV                    | NUMERICAL METHODS AND FUNDAMENTALS OF "C"          | 5 | 4   | 3 | 25 | 75 | 100  |
| VI | U3PYPR61 | Ш   | COORE XVI                  | MAIN PRACTICAL VI                                  | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3PYE601 | IV  | ELECTIVE II                | MICROPROCESSOR AND ITS<br>APPLICATION -8085        | 4 | 3   | 3 | 25 | 75 | 100  |
|    | U3PYEP61 | IV  | ELECTIVE<br>PARCTICAL II   | MICROPROCESSOR PRACTICAL                           | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3PYSB61 | IV  | SKILL BASED<br>SUBJECT IV  | DIGITAL TELEVISION MAINTENANCE AND TROUBLESHOOTING | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3EXAC61 |     | EXTN. ACT.                 | EXTENSION ACTIVITIES                               | - | 1   | - | -  | -  | 050  |
|    |          |     |                            | TOTAL  | - | 140 | - |    | 1  | 4350 |

|     |         |     |        | B.SC. CHEMISTRY |           |           |
|-----|---------|-----|--------|-----------------|-----------|-----------|
| , ш | Subject | e - | Course | Subject Title   | - s - e z | Max Marks |

|   | Code                   |    |                         |  |   |   |   | ₹  | Exam | Total |
|---|------------------------|----|-------------------------|--|---|---|---|----|------|-------|
|   |                        | I  | LANGUAGE I              | URDU/ARABIC/HINDI/<br>TAMIL I  | 6 | 3 | 3 | 25 | 75   | 100   |
|   | U3FEN101               | П  | ENGLISH                 | ENGLISH I  | 6 | 3 | 3 | 25 | 75   | 100   |
|   | U3CH1001               | Ш  | CORE I                  | GENERAL CHEMISTRY I  | 6 | 5 | 3 | 25 | 75   | 100   |
|   | U3CHPR11               | Ш  | CORE II                 | MAIN PRACTICAL I-<br>VOLUMETRIC ESTIMATION                           | 3 | 3 | 3 | 25 | 75   | 100   |
| ı | U3CHAL01               | Ш  | ALLIED<br>SUBJECT I     | ALLIED PHYSICS I   | 4 | 3 | 3 | 25 | 75   | 100   |
|   | U3CHAP11               | Ш  | ALLIED<br>PRACTICAL I   | ALLIED PHYSICS PRACTICAL I   | 3 | 2 | 3 | 25 | 75   | 100   |
|   | U3ENV101               |    | ENV. STUDIES            | ENVIRONMENTAL STUDIES  | 2 | 2 | 2 | -  | 50   | 050   |
|   |                        |    |                         |  |   |   |   |    |      |       |
|   |                        | I  | LANGUAGE II             | URDU/ARABIC/HINDI/<br>TAMIL II                                       | 6 | 3 | 3 | 25 | 75   | 100   |
|   | U3FEN201               | II | ENGLISH                 | ENGLISH II   | 6 | 3 | 3 | 25 | 75   | 100   |
|   | U3CH2001               | Ш  | CORE III                | GENERAL CHEMISTRY II   | 6 | 5 | 3 | 25 | 75   | 100   |
| п | U3CHPR21               | Ш  | CORE IV                 | MAIN PRACTICAL II-<br>COMPLEXOMETRIC TITRATIONS                      | 3 | 3 | 3 | 25 | 75   | 100   |
|   | U3CHAL02               | Ш  | ALLIED<br>SUBJECT II    | ALLIED PHYSICS II  | 4 | 3 | 3 | 25 | 75   | 100   |
|   | U3CHAP21               | Ш  | ALLIED<br>PRACTICAL II  | ALLIED PHYSICS PRACTICAL II  | 3 | 2 | 3 | 25 | 75   | 100   |
|   | U3VED201               | IV | VALUE EDU.              | ALUE EDU. VALUE EDUCATION 2  |   | 2 | 2 |    | 50   | 050   |
|   |                        |    |                         |  |   |   |   |    |      |       |
|   |                        | I  | LANGUAGE III            | URDU/ARABIC/HINDI/<br>TAMIL III                                      | 6 | 3 | 3 | 25 | 75   | 100   |
|   | U3FEN301               | II | ENGLISH                 | ENGLISH III  | 6 | 3 | 3 | 25 | 75   | 100   |
|   | U3CH3001               | Ш  | CORE V                  | GENERAL CHEMISTRY III  | 4 | 4 | 3 | 25 | 75   | 100   |
|   | U3CHPR31               | Ш  | CORE VI                 | MAIN PRACTICAL III-<br>INORGANIC MIXTURE<br>ANALYSIS AND PREPARATION | 3 | 3 | 3 | 25 | 75   | 100   |
| Ш | U3CHAL31/32            | Ш  | ALLIED<br>SUBJECT II    | ZOOLOGY I<br>MATHEMATICS I   | 4 | 3 | 3 | 25 | 75   | 100   |
|   | U3CHAP31/32            | Ш  | ALLIED<br>PRACTICAL III | ALLIED ZOOLOGY PRACTICAL I ALLIED MATHEMATICS PRACTICAL I            | 3 | 2 | 3 | 25 | 75   | 100   |
|   | U3CHSB31               | IV | SKILL BASED<br>SUBJECT  | WATER TREATMENT & ANALYSIS   | 2 | 3 | 3 | 25 | 75   | 100   |
|   | U3CHNM31/<br>U3NMBT31/ | IV | NON MAJOR<br>SUBJECT I  | INTRODUCTION TO INFORMATION TECHNOLOGY/BASIC TAMIL I                 | 2 | 2 | 3 | 25 | 75   | 100   |
|   |                        | I  | LANGUAGE IV             | URDU/ARABIC/HINDI/<br>TAMIL IV                                       | 6 | 3 | 3 | 25 | 75   | 100   |
|   | U3FEN401               | II | ENGLISH                 | ENGLISH - IV   | 6 | 3 | 3 | 25 | 75   | 100   |
|   | U3CH4001               | Ш  | CORE VII                | GENERAL CHEMISTRY IV   | 4 | 5 | 3 | 25 | 75   | 100   |

|    | U3CHPR41               | III | CORE VIII                 | MAIN PRACTICAL IV- INORGANIC QUALITATIVE ANALYSIS & PREPARATION        | 3 | 3   | 3 | 25 | 75 | 100  |
|----|------------------------|-----|---------------------------|--|---|-----|---|----|----|------|
|    | U3CHAL41/42            | Ш   | ALLIED<br>SUBJECT IV      | ZOOLOGY II MATHEMATICS II  | 4 | 3   | 3 | 25 | 75 | 100  |
| IV | U3CHAP41/42            | III | ALLIED<br>PRACTICAL IV    | ALLIED ZOOLOGY PRACT-II ALLIED MATHEMATICS PRACTICAL II                | 3 | 2   | 3 | 25 | 75 | 100  |
|    | U3CHSB41               | IV  | SKILL BASED<br>SUBJECT II | FOOD CHEMISTRY & NUTRITION   | 2 | 3   | 3 | 25 | 75 | 100  |
|    | U3CHNM41/<br>U3NMBT41/ | IV  | NON MAJOR<br>SUBJECT II   | INTERNET & ITS APPLICATIONS/<br>BASIC TAMIL II                         | 2 | 2   | 3 | 25 | 75 | 100  |
|    |                        |     |                           |  |   |     |   |    |    |      |
|    | U3CH5001               | Ш   | CORE IX                   | STEREO CHEMISTRY & REACTION MECHANISM                                  | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3CH5002               | Ш   | CORE X                    | SOLUTIONS & KINETICS   | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3CHPR51               | Ш   | CORE XI                   | GRAVIMETRIC ESTIMATION I   | 4 | 3   | 3 | 25 | 75 | 100  |
| v  | U3CHPR52               | Ш   | CORE XII                  | MAIN PRACTICAL V- ORGANIC<br>ANALYSIS                                  | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3CHPR53               | Ш   | CORE XIII                 | MAIN PRACTICAL VI- KINETICS EXPERIMENT                                 | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3CHE501               | IV  | ELECTIVE I                | CO ORDINATION & ANALYTICAL CHEMISTRY                                   | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3CHSB51               | IV  | SKILL BASE<br>SUBJECT III | PHARMACEUTICAL CHEMISTRY   | 5 | 3   | 3 | 25 | 75 | 100  |
|    | U3CH6001               | III | CORE XIV                  | NUCLEAR CHEMISTRY  | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3CH6002               | Ш   | CORE XV                   | ELECTROCHEMISTRY & PHOTOCHEMISTRY                                      | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3CHPR61               | Ш   | CORE XVI                  | MAIN PRACTICALVII-<br>GRAVIMETRIC ESTIMATION II                        | 4 | 4   | 3 | 25 | 75 | 100  |
|    | U3CHPR62               | III | CORE XVII                 | MAIN PRACTICAL VIII- ORGANIC PREPARATION & BOILING POINT DETERMINATION | 3 | 4   | 3 | 25 | 75 | 100  |
| VI | U3CHPR63               | III | CORE XVIII                | MAIN PRACTICAL IX-<br>THERMOMETRIC & ELECTRIC<br>EXPERIMENT            | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3CHE601               | IV  | ELECTIVE II               | NATURAL PRODUCT & SPECTROSCOPIC ANALYSIS                               | 5 | 3   | 3 | 25 | 75 | 100  |
|    | U3CHSB61               | IV  | SKILL BASED<br>SUBJECT IV | INSTRUMENTAL ANALYSIS  | 5 | 3   | 3 | 25 | 75 | 100  |
|    | U3EXAC61               |     | EXTN. ACT                 | EXTENTION ACTIVITY   | - | 1   | - | -  | -  | 050  |
|    |                        |     |                           | TOTAL  | - | 140 | - | ı  | -  | 4350 |

|    |         |        |        | B.SC. BIO-TECHNOLOGY |     |       |           |
|----|---------|--------|--------|----------------------|-----|-------|-----------|
| υШ | Subject | a<br>r | Course | Subject Title        | Ins | - e - | Max Marks |

|    | Code                  |     |                          |   | Hrs/<br>Week |   |   | ΙΑ | Exam | Total |
|----|-----------------------|-----|--------------------------|---|--------------|---|---|----|------|-------|
|    |                       | ı   | LANGUAGE I               | URDU/ARABIC/HINDI/TAMIL                       | 6            | 3 | 3 | 25 | 75   | 100   |
|    | UNFEN101              | П   | ENGLISH                  | ENGLISH I                                     | 6            | 3 | 3 | 25 | 75   | 100   |
|    | U3BT1001              | III | CORE I                   | MOLECULAR BIOLOGY                             | 6            | 5 | 3 | 25 | 75   | 100   |
|    | U3BTAL01              | III | ALLIED<br>SUBJECT I      | ALLIED-BIOCHEMISTRY AND BIOPHYSICS            | 4            | 3 | 3 | 25 | 75   | 100   |
| 1  | U3BTPR11              | III | CORE<br>PRACTICAL I      | MOLECULAR BIOLOGY –<br>PRACTICAL I            | 3            | 3 | 3 | 25 | 75   | 100   |
|    | U3BTAP11              | III | ALLIED<br>PRACTICAL I    | ALLIED PRACTICAL- BIOCHEMISTRY AND BIOPHYSICS | 3            | 2 | 3 | 25 | 75   | 100   |
|    | U3ENV101              | IV  | ENV. STUDIES             | ENVIRONMENTAL STUDIES                         | 2            | 2 | 3 | -  | 50   | 050   |
|    |                       |     |                          |   |              |   |   |    |      |       |
|    |                       | ı   | LANGUAGE II              | URDU/ARABIC/HINDI/TAMIL                       | 6            | 3 | 3 | 25 | 75   | 100   |
|    | UNFEN201              | II  | ENGLISH                  | ENGLISH II                                    | 6            | 3 | 3 | 25 | 75   | 100   |
|    | U3BT2001              | III | CORE II                  | MICROBIOLOGY                                  | 6            | 5 | 3 | 25 | 75   | 100   |
| II | U3BTAL02              | III | ALLIED<br>SUBJECT II     | BIO DIVERSITY                                 | 4            | 3 | 3 | 25 | 75   | 100   |
|    | U3BTPR21              | III | CORE<br>PRACTICAL II     | MICROBIOLOGY PRACTICAL II                     | 3            | 3 | 3 | 25 | 75   | 100   |
|    | U3BTAP21              | III | ALLIED<br>PRACTICAL II   | ALLIED PRACTICAL -BIO DIVERSITY               | 3            | 2 | 3 | 25 | 75   | 100   |
|    | U3VED201              | IV  | VALUE EDU.               | VALUE EDUCATION                               | 2            | 2 | 3 | -  | 50   | 050   |
|    |                       |     |                          |   |              |   |   |    |      |       |
|    |                       | ı   | LANGUAGE III             | URDU/ARABIC/HINDI/TAMIL                       | 6            | 3 | 3 | 25 | 75   | 100   |
|    | UNFEN301              | II  | ENGLISH                  | ENGLISH III                                   | 6            | 3 | 3 | 25 | 75   | 100   |
|    | U3BT3001              | III | CORE III                 | BIOINSTRUMENTATION                            | 4            | 4 | 3 | 25 | 75   | 100   |
|    | U3BTAL03              | III | ALLIED<br>SUBJECT III    | BIOSTATISTICS                                 | 3            | 3 | 3 | 25 | 75   | 100   |
| Ш  | U3BTPR31              | III | CORE<br>PRACTICAL III    | BIOINSTRUMENTATION PRACTICAL III              | 3            | 3 | 3 | 25 | 75   | 100   |
|    | U3BTAP31              | III | ALLIED<br>PRACTICAL III  | ALLIED PRACTICAL -BIOSTATISTICS               | 3            | 3 | 3 | 25 | 75   | 100   |
|    | U3BTSB31              | IV  | SKILL BASED<br>SUBJECT I | AQUA CULTURE                                  | 3            | 3 | 3 | 25 | 75   | 100   |
|    | U3BTNM31/<br>U3NMBT31 | IV  | NON MAJOR<br>SUBJECT I   | DIAGNOSTIC BIOCHEMISTRY I/<br>BASIC TAMIL I   | 2            | 2 | 3 | 25 | 75   | 100   |
|    |                       | ı   | LANGUAGE IV              | URDU/ARABIC/HINDI/TAMIL                       | 6            | 3 | 3 | 25 | 75   | 100   |
| IV | UNFEN401              | II  | ENGLISH                  | ENGLISH IV                                    | 6            | 3 | 3 | 25 | 75   | 100   |
|    | U3BT4001              | III | CORE IV                  | IMMUNOLOGY                                    | 4            | 4 | 3 | 25 | 75   | 100   |

|    | U3BTAL04              | III | ALLIED<br>SUBJECT IV       | FOOD PROCESSING TECHNOLOGY                    | 3 | 3   | 3 | 25 | 75 | 100  |
|----|-----------------------|-----|----------------------------|---|---|-----|---|----|----|------|
|    | U3BTPR41              | III | CORE<br>PRACTICAL IV       | IMMUNOLOGY PRACTICAL IV                       | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3BTAP41              | III | ALLIED<br>PRACTICAL<br>IV  | ALLIED PRACTICAL- FOOD PROCESSING TECHNOLOGY  | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3BTSB41              | IV  | SKILL BASED<br>SUBJECT II  | HUMAN PATHOLOGY                               | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3BTNM41/<br>U3NMBT41 | IV  | NON MAJOR<br>SUBJECT II    | DIAGNOSTIC BIOCHEMISTRY II/<br>BASIC TAMIL II | 2 | 2   | 3 | 25 | 75 | 100  |
|    |                       |     |                            |   |   |     |   |    |    |      |
|    | U3BT5001              | Ш   | CORE V                     | INDUSTRIAL BIOTECHNOLOGY                      | 6 | 5   | 3 | 25 | 75 | 100  |
|    | U3BT5002              | III | CORE VI                    | rDNA TECHNOLOGY                               | 6 | 5   | 3 | 25 | 75 | 100  |
|    | U3BTPR51              | III | CORE<br>PRACTICAL V        | INDUSTRIAL BIOTECHNOLOGY PRACTICAL            | 3 | 2   | 3 | 25 | 75 | 100  |
| v  | U3BTPR52              | III | CORE<br>PRACTICAL VI       | rDNA TECHNOLOGY<br>PRACTICAL V                | 3 | 2   | 3 | 25 | 75 | 100  |
|    | U3BTE501              | IV  | ELECTIVE I                 | ANIMAL BIOTECHNOLOGY                          | 4 | 4   | 3 | 25 | 75 | 100  |
|    | U3BTE502              | IV  | ELECTIVE I                 | ENDOCRINE TECHNOLOGY                          | 4 | 3   | 3 | 25 | 75 | 100  |
|    | U3BTSB51              | IV  | SKILL BASED<br>SUBJECT III | HERBAL BIOTECHNOLOGY                          | 4 | 3   | 3 | 25 | 75 | 100  |
|    |                       |     |                            |   |   |     |   |    |    |      |
|    | U3BT6001              | III | CORE VII                   | ENVIRONMENTAL<br>BIOTECHNOLOGY                | 6 | 5   | 3 | 25 | 75 | 100  |
|    | U3BT6002              | Ш   | CORE VIII                  | BIOINFORMATICS                                | 6 | 5   | 3 | 25 | 75 | 100  |
|    | U3BTPR61              | III | CORE<br>PRACTICAL<br>VII   | ENVIRONMENTAL<br>BIOTECHNOLOGY PRACTICAL VI   | 3 | 2   | 3 | 25 | 75 | 100  |
| VI | U3BTPR62              | III | CORE<br>PRACTICAL VIII     | BIOINFORMATICS<br>PRACTICAL VII               | 3 | 2   | 3 | 25 | 75 | 100  |
|    | U3BTE601              | IV  | ELECTIVE II                | MEDICAL BIOTECHNOLOGY                         | 4 | 4   | 3 | 25 | 75 | 100  |
|    | U3BTE602              | IV  | ELECTIVE II                | NANO BIOTECHNOLOGY                            | 4 | 4   | 3 | 25 | 75 | 100  |
|    | U3BTSB61              | IV  | SKILL BASED<br>SUBJECT IV  | MARINE BIOTECHNOLOGY                          | 4 | 3   | 3 | 25 | 75 | 100  |
|    | U3EXAC61              | IV  | EXTN. ACT.                 | EXTENSION ACTIVITY                            | - | 1   | - | -  | 50 | 050  |
|    |                       |     |                            | TOTAL   | ı | 140 | • | ı  | -  | 4350 |
|    |                       |     |                            |   |   |     |   |    |    |      |

|     |                       |      |                          | B.SC. BIO-CHEMISTRY   |                  |        |          |    |      |       |
|-----|-----------------------|------|--------------------------|---|------------------|--------|----------|----|------|-------|
|     | Subject               |      |                          |   |                  |        |          | М  | ах М | arks  |
| SEM | Code                  | Part | Course                   | Subject Title   | Ins Hrs/<br>Week | Credit | Exam Hrs | 4  | Exam | Total |
|     |                       | ı    | LANGUAGE I               | URDU/ARABIC/HINDI/TAMIL   | 6                | 3      | 3        | 25 | 75   | 100   |
|     | UNFEN101              | Ш    | ENGLISH                  | ENGLISH I   | 6                | 3      | 3        | 25 | 75   | 100   |
|     | U3BI1001              | Ш    | CORE I                   | BIOLOGICAL MACROMOLECULES I                                       | 6                | 5      | 3        | 25 | 75   | 100   |
|     | U3BIPR01              | Ш    | CORE<br>PRACTICAL I      | MAIN PRACTICAL I - QUANTITATIVE & QUALITATIVE ANALYSIS            | 3                | 3      | 6        | 25 | 75   | 100   |
| ı   | U3BIAL01              | Ш    | ALLIED<br>SUBJECT I      | ALLIED CHEMISTRY I  | 4                | 3      | 3        | 25 | 75   | 100   |
|     | U3BIAP11              | Ш    | ALLIED<br>PRACTICAL I    | ALLIED PRACTICAL I- VOLUMENTRIC ESTIMATION                        | 3                | 2      | 3        | 25 | 75   | 100   |
|     | U3ENV101              | IV   | ENV. STUDIES             | ENVIRONMENTAL STUDIES   | 2                | 2      | 2        | -  | 50   | 050   |
|     |                       | -    | LANGUAGE II              | URDU/ARABIC/HINDI/TAMIL   | 6                | 3      | 3        | 25 | 75   | 100   |
|     | UNFEN201              | 11   | ENGLISH                  | ENGLISH II  | 6                | 3      | 3        | 25 | 75   | 100   |
|     | U3BI2001              | III  | CORE II                  | BIOLOGICAL MACROMOLECULES II                                      | 6                | 5      | 3        | 25 | 75   | 100   |
| "   | U3BIPR21              | III  | CORE<br>PRACTICAL II     | MAIN PRACTICAL II- QUANTITATIVE & QUALITATIVE ANALYSIS            | 3                | 3      | 6        | 25 | 75   | 100   |
|     | U3BIAL02              | Ш    | ALLIED<br>SUBJECT II     | ALLIED CHEMISTRY II   | 4                | 3      | 3        | 25 | 75   | 100   |
|     | U3BIAP21              | III  | ALLIED<br>PRACTICAL II   | ALLIED PRACTICAL II- ORGANIC<br>ANALYSIS                          | 3                | 2      | 3        | 25 | 75   | 100   |
|     | U3VED201              | IV   | VALUE EDU.               | VALUE EDUCATION   | 2                | 2      | 2        | -  | 50   | 050   |
|     |                       |      |                          |   |                  |        |          |    |      |       |
|     |                       | I    | LANGUAGE III             | URDU/ARABIC/HINDI/TAMIL   | 6                | 3      | 3        | 25 | 75   | 100   |
|     | UNFEN301              | II   | ENGLISH                  | ENGLISH III   | 6                | 3      | 3        | 25 | 75   | 100   |
|     | U3BI3001              | Ш    | CORE III                 | BIOPHYSICAL & BIOCHEMICAL TECHNIQUES I                            | 4                | 4      | 3        | 25 | 75   | 100   |
|     | U3BIPR31              | III  | CORE PRACTICAL           | MAIN PRACTICAL III- VOLUMENTRIC ANALYSIS & BIOLOGICAL PREPARATION | 3                | 4      | 6        | 25 | 75   | 100   |
| Ш   | U3BIAL03              | Ш    | ALLIED<br>SUBJECT III    | ALLIED ZOOLOGY I  | 4                | 3      | 3        | 25 | 75   | 100   |
|     | U3BIAP31              | Ш    | PRACTICAL III            | ALLIED ZOOLOGY PRACTICAL I  | 3                | 2      | 3        | 25 | 75   | 100   |
|     | U3BISB31              | IV   | SKILL BASED<br>SUBJECT I | FUNDAMENTALS OF COMPUTER  | 2                | 3      | 3        | 25 | 75   | 100   |
|     | U3BINM31/<br>U3NMBT31 | IV   | NON MAJOR<br>SUBJECT-I   | APPLIED BIOLOGY I/BASIC TAMIL                                     | 2                | 2      | 3        | 25 | 75   | 100   |
|     |                       |      |                          |   |                  |        |          |    |      |       |

| UNFENADO   |    |          | ı  | LANGUAGE IV | URDU/ARABIC/HINDI/TAMIL           | 6 | 3   | 3 | 25 | 75 | 100  |
|--|----|----------|----|-------------|-----------------------------------|---|-----|---|----|----|------|
| U3Bi4001   III   CORE IV   BIOPHYSICAL & BIOCHEMICAL   TECHNIQUES II   TECHNIQUES   TECHNIQUE |    |          |    |             | , , ,                             |   | _   |   |    |    |      |
| U3BI4001   III   CORE IV   TECHNIQUES     4  |    | UNFEN401 | II | ENGLISH     | ENGLISH IV                        | 6 | 3   | 3 | 25 | 75 | 100  |
| U3BIPR41   III   CORE   PRACTICAL IV   TECHNIQUES   STIMATION & CYTOLOGICAL   3   4   6   25   75   100  |    | U3BI4001 | Ш  | CORE IV     |                                   | 4 | 4   | 3 | 25 | 75 | 100  |
| U3BIADL04   III   ALLIED   ALLIED ZOOLOGY   II   4   3   3   25   75   100   | ., | U3BIPR41 | Ш  |             | ESTIMATION & CYTOLOGICAL          | 3 | 4   | 6 | 25 | 75 | 100  |
| U3BIAP41   III   PRACTICAL IV   SKILL BASED   SUBJECT II   COMPUTER APPLICATIONS   2   3   3   25   75   100   | IV | U3BIAL04 | Ш  |             | ALLIED ZOOLOGY II                 | 4 | 3   | 3 | 25 | 75 | 100  |
| U3BISB41   IV   U3BINMA1/   U3BINMA1/   U3BINMA1/   U3BINMA1/   U3BINMA1/   U3BINMA1/   U3BINMA1/   U3BISO02   III   CORE V   ENZYMOLOGY   5   |    | U3BIAP41 | Ш  |             | ALLIED ZOOLOGY PRACTICAL II       | 3 | 2   | 3 | 25 | 75 | 100  |
| U3BISO01   III   CORE V   ENZYMOLOGY   5   4   3   25   75   100   |    | U3BISB41 | IV | _           | COMPUTER APPLICATIONS             | 2 | 3   | 3 | 25 | 75 | 100  |
| U3BI5002   III   CORE VI   GENETIC AND MOLECULAR BIOLOGY   4   4   3   25   75   100   |    | · ·      | IV |             | APPLIED BIOLOGY II/BASIC TAMIL II | 2 | 2   | 3 | 25 | 75 | 100  |
| U3BI5002   III   CORE VI   GENETIC AND MOLECULAR BIOLOGY   4   4   3   25   75   100   |    |          |    |             |                                   |   |     |   |    |    |      |
| U3BI5003   III   CORE VII  |    | U3BI5001 | Ш  | CORE V      | ENZYMOLOGY                        | 5 | 4   | 3 | 25 | 75 | 100  |
| U3BIFF51   III   CORE   PHYSIOLOGY   |    | U3BI5002 | Ш  | CORE VI     | GENETIC AND MOLECULAR BIOLOGY     | 4 | 4   | 3 | 25 | 75 | 100  |
| U3BIPR51   III   CORE   PRACTICAL V   ELECTIVE   COLORIMENTRIC ANALYSIS ANS   4   4   6   25   75   100  |    | U3BI5003 | Ш  | CORE VII    |                                   | 4 | 4   | 3 | 25 | 75 | 100  |
| U3BIE501   IV   ELECTIVE   TECHNOLOGY   5  | v  | U3BIPR51 | Ш  |             | COLORIMENTRIC ANALYSIS ANS        | 4 | 4   | 6 | 25 | 75 | 100  |
| U3BIEP51   IV  |    | U3BIE501 | IV | ELECTIVE I  |                                   | 5 | 4   | 3 | 25 | 75 | 100  |
| U3BISB51   IV   SUBJECT   III   TOXICOLOGY   4   2   3   25   75   100   |    | U3BIEP51 | IV | _           |                                   | 4 | 4   | 6 | 25 | 75 | 100  |
| U3BI6002   |    | U3BISB51 | IV | _           |                                   | 4 | 2   | 3 | 25 | 75 | 100  |
| U3BI6002   |    |          |    |             |                                   |   |     |   |    |    |      |
| U3BIPR61   III   CORE X   MAIN PRACTICAL VI - ENZYMOLOGY   4   4   6   25   75   100   |    | U3BI6001 | Ш  | CORE VIII   | INTERMEDIARY METBOLISM            | 4 | 4   | 3 | 25 | 75 | 100  |
| VI   |    | U3BI6002 | Ш  | CORE IX     | CLINICAL BIOHEMISTRY              | 6 | 4   | 3 | 25 | 75 | 100  |
| U3BIE601   IV   ELECTIVE   I   DIETETICS   4   3   3   25   75   100   |    | U3BIPR61 | Ш  | CORE X      |                                   | 4 | 4   | 6 | 25 | 75 | 100  |
| U3BIEP61 IV ELECTIVE PRACTICAL II -MEDICIAL LABORATORY TECHNOLOGY  U3BISB61 IV SKILL BASED SUBJECT IV BIOTECHNOLOGY  U3EXAC61 EXTN. ACT. EXTENSION ACTIVITES - 1 - 50 050  | VI | U3BIE601 | IV | ELECTIVE II |                                   | 4 | 3   | 3 | 25 | 75 | 100  |
| U3BIEP61         IV         PRACTICAL II         LABORATORY TECHNOLOGY         4         3         6         25         75         100           U3BISB61         IV         SKILL BASED SUBJECT IV         BIOTECHNOLOGY         4         2         3         25         75         100           U3EXAC61         EXTN. ACT.         EXTENSION ACTIVITES         -         1         -         -         50         050   |    | U3BIE602 | IV | ELECTIVE II | IMMUNOLOGY                        | 4 | 3   | 3 | 25 | 75 | 100  |
| U3BISB61         IV         SUBJECT IV         BIOTECHNOLOGY         4         2         3         25         75         100           U3EXAC61         EXTN. ACT.         EXTENSION ACTIVITES         -         1         -         -         50         050  |    | U3BIEP61 | IV |             |                                   | 4 | 3   | 6 | 25 | 75 | 100  |
|  |    | U3BISB61 | IV |             | BIOTECHNOLOGY                     | 4 | 2   | 3 | 25 | 75 | 100  |
|  |    | U3EXAC61 |    | EXTN. ACT.  | EXTENSION ACTIVITES               | - | 1   | - | -  | 50 | 050  |
| TOTAL - 140 4350   |    |          |    |             | TOTAL                             | - | 140 | - | -  | -  | 4350 |

|     |                       |         |                           | B.SC. COMPUTER SCIENCE                           |                  |        |          |    |       |       |
|-----|-----------------------|---------|---------------------------|--|------------------|--------|----------|----|-------|-------|
|     | Subject               |         |                           |  |                  |        |          | N  | lax M | arks  |
| SEM | Code                  | de Part | Course                    | Subject Title                                    | Ins Hrs/<br>Week | Credit | Exam Hrs | ¥  | Exam  | Total |
|     |                       | ı       | LANGUAGE I                | URDU/ARABIC/HINDI/TAMIL                          | 6                | 3      | 3        | 25 | 75    | 100   |
|     | UNFEN101              | П       | ENGLISH                   | ENGLISH I  | 6                | 3      | 3        | 25 | 75    | 100   |
|     | U3CS1001              | Ш       | CORE I                    | DIGITAL LOGIC FUNDAMENTALS                       | 7                | 5      | 3        | 25 | 75    | 100   |
|     | U3CSPR11              | III     | CORE<br>PRACTICAL I       | MAIN PRACTICAL - PC SOFTWARE                     | 2                | 2      | 3        | 25 | 75    | 100   |
| ı   | U3CSAL01              | Ш       | ALLIED<br>SUBJECT I       | MATHEMATICAL FOUNDATIONS I                       | 5                | 4      | 3        | 25 | 75    | 100   |
|     | U3CSAP11              | Ш       | ALLIED<br>PRACTICAL I     | ALLIED PRACTICAL-I COMPUTATIONAL MATHEMATICS     | 2                | 2      | 3        | 25 | 75    | 100   |
|     | U3ENV101              | IV      | ENV. STUDIES              | ENVIRONMENTAL STUDIES                            | 2                | 2      | 2        | -  | 50    | 050   |
|     |                       |         |                           |  |                  |        |          |    |       |       |
|     |                       | ı       | LANGUAGE II               | URDU/ARABIC/HINDI/TAMIL                          | 6                | 3      | 3        | 25 | 75    | 100   |
|     | UNFEN201              | II      | ENGLISH                   | ENGLISH II                                       | 6                | 3      | 3        | 25 | 75    | 100   |
|     | U3CS2001              | Ш       | CORE II                   | PROGRAMMING IN C                                 | 6                | 5      | 3        | 25 | 75    | 100   |
| II  | U3CSPR21              | Ш       | CORE<br>PRACTICAL II      | PROGRAMMING IN C LAB                             | 3                | 2      | 3        | 25 | 75    | 100   |
|     | U3CSAL02              | Ш       | ALLIED<br>SUBJECT II      | MATHEMATICAL FOUNDATIONS II                      | 5                | 4      | 3        | 25 | 75    | 100   |
|     | U3CSAP21              | Ш       | ALL IED<br>PRACTICAL II   | COMPUTATIONAL MATHEMATICS PRACTICAL II           | 2                | 2      | 3        | 25 | 75    | 100   |
|     | U3VED201              | IV      | VALUE EDU.                | VALUE EDUCATION                                  | 2                | 2      | 2        | -  | 50    | 050   |
|     |                       |         |                           |  |                  |        |          |    |       |       |
|     |                       | ı       | LANGUAGE III              | URDU/ARABIC/HINDI/TAMIL                          | 6                | 3      | 3        | 25 | 75    | 100   |
|     | UNFEN301              | П       | ENGLISH                   | ENGLISH III                                      | 6                | 3      | 3        | 25 | 75    | 100   |
|     | U3CS3001              | III     | CORE III                  | OBJECT ORIENTED PROGRAMMING WITH C++             | 4                | 4      | 3        | 25 | 75    | 100   |
|     | U3CSPR31              | Ш       | CORE<br>PRACTICAL III     | DATA STRUCTURE AND C++ LAB                       | 2                | 2      | 3        | 25 | 75    | 100   |
| Ш   | U3CSAL03/<br>U3CSAL13 | Ш       | ALLIED<br>SUBJECT III     | ALLIED PHYSICS I / ALLIED FINANCIAL ACCOUNTING I | 5                | 4      | 3        | 25 | 75    | 100   |
|     | U3CSAP31/             |         | ALLIED                    | ALLIED PHYSICS PRACTICAL I /                     | 2                | 2      | 3        | 25 | 75    | 100   |
|     | U3CSAP13              | III     | PRACTICAL III SKILL BASED | ALLIED ACCOUNTANCY LAB I                         |                  |        |          |    |       |       |
|     | U3CSSB31              | IV      | SUBJECT I                 | DATA STRUCTURES                                  | 3                | 3      | 3        | 25 | 75    | 100   |
|     | U3CSNM31/<br>U3NMBT31 | IV      | NON MAJOR<br>SUBJECT I    | CHEMISTRY IN EVERY DAY LIFE I/BASIC TAMIL I      | 2                | 2      | 2        | 25 | 75    | 100   |
|     |                       |         |                           |  |                  |        |          |    |       |       |

| I   LANGUAGE IV   URDU/ARABIC/HINDI/TAMIL   6   3   3   25   75   100   |    | ı        |     | T           | <del> </del>                          |   | 1   |   |    |    |      |
|---|----|----------|-----|-------------|---------------------------------------|---|-----|---|----|----|------|
| U3CS4001   III   CORE IV   JAVA PROGRAMMING   4   4   3   25   75   100   |    |          | ı   | LANGUAGE IV | URDU/ARABIC/HINDI/TAMIL               | 6 | 3   | 3 | 25 | 75 | 100  |
| U3CSPR41  |    | UNFEN401 | Ш   | ENGLISH     | ENGLISH IV                            | 6 | 3   | 3 | 25 | 75 | 100  |
| U3C5PR41  |    | U3CS4001 | Ш   | CORE IV     | JAVA PROGRAMMING                      | 4 | 4   | 3 | 25 | 75 | 100  |
| U3FAAL14   III   SUBJECT IV   ACCOUNTING   I   SUBJECT IV   ALLIED PHYSICS LAB   I   7   2   2   3   25   75   100  |    | U3CSPR41 | Ш   |             | L JAVA PROGRAMMING LAB                |   | 2   | 3 | 25 | 75 | 100  |
| U3FAAL14   III SUBJECT IV   ACCOUNTING   U3FAAL14   III   PRACTICAL IV   ACCOUNTANCY LAB II   2   2   3   25   75   100   | IV | -        |     |             | · · · · · · · · · · · · · · · · · · · | 5 | 4   | 3 | 25 | 75 | 100  |
| U3FAAP14   III   PRACTICAL IV   SKILL BASED   SKILL BASED   SKILL BASED   COMPUTER NETWORKS   3   3   3   25   75   100   |    |          | III |             |                                       |   | -   |   |    |    |      |
| U3CSSB41   IV   SUBJECT   II   UN   CORE V   DATABASE MANAGEMENT   SYSTEM   LAB   CORE PRACTICAL V   U3CSPR51   IV   CORE PRACTICAL V   U3CSSB51   IV   SKILL BASED   U3CSSB61   IV   U3CSPR62   III   CORE V   U3CSPR61   III   CORE V   U3CSSB61   IV   SKILL BASED   U3CSSB61   IV   SUBJECT   III   CORE V   U3CSPR61   III   CORE V   U3CSSB61   IV   SKILL BASED   U3CSSB61   IV   CORE PRACTICAL V   U3CSPR62   III   CORE VI   DEPENDENCE SORS LAB   U3CSSB61   IV   CORE VI   DEPENDENCE SORS LAB   U3CSSB61   IV   CORE VI   DEPENDENCE SORS LAB   U3CSSB61   IV   CORE VI   DEPENDENCE SORS LAB   U3CSSB661   IV   CORE VI   DEPENDENCE SORS LAB   U3CSSB661   IV   CORE VI   DEPENDENCE SORS LAB   U3CSSB661   IV   CORE PRACTICAL VI   DEPENDENCE SORS LAB   U3CSSB661   IV   CORE PRACTICAL VI   DEPENDENCE TECHNOLOGIES   U3CSSB661   IV   SKILL BASED   COMPUTER GRAPHICS   U3CSSB661   IV   SKILL BASED   COMPUTER SCIENCE SKILLS   U3CSSB661   IV   SKILL BASED   COMPUTER SCIENCE SKILLS |    | -        | Ш   |             | _                                     | 2 | 2   | 3 | 25 | 75 | 100  |
| U3CSPR51   III   CORE V   DATABASE MANAGEMENT   5   4   3   25   75   100   |    |          |     | SKILL BASED |                                       | 3 | 3   | 3 | 25 | 75 | 100  |
| U3CSF01   |    | -        |     | NON MAJOR   |                                       | 2 | 2   | 2 | 25 | 75 | 100  |
| U3CSF01   |    |          |     |             |                                       |   |     |   |    |    |      |
| U3CSPR51   III   PRACTICAL V   SYSTEM (DBMS)-LAB   3   3   3   25   75   100  |    | U3CS5001 | Ш   | CORE V      |                                       | 5 | 4   | 3 | 25 | 75 | 100  |
| U3CSPR52  |    | U3CSPR51 | Ш   |             |                                       | 3 | 3   | 3 | 25 | 75 | 100  |
| U3CSFR52  |    | U3CS5002 | Ш   | CORE VI     |                                       | 5 | 4   | 3 | 25 | 75 | 100  |
| U3CSE502   IV   ELECTIVE   DESIGN & ANALYSIS OF ALGORITHMS   5   4   6   25   75   100  | ٧  | U3CSPR52 | Ш   |             | MICROPROCESSORS LAB                   | 3 | 3   | 6 | 25 | 75 | 100  |
| U3CSE502   IV   ELECTIVE   ALGORITHMS   5   4   6   25   75   100   |    | U3CSE501 | IV  | ELECTIVE I  | SOFTWARE ENGINEERING                  | 5 | 4   | 3 | 25 | 75 | 100  |
| U3CSSB51   IV   SUBJECT   III   DEVELOPMENT LAB   4   3   3   25   75   100   |    | U3CSE502 | IV  | ELECTIVE I  |                                       | 5 | 4   | 6 | 25 | 75 | 100  |
| U3CSPR61   III   CORE PRACTICAL   UNIX AND OPERATING   SYSTEM LAB   3   3   3   25   75   100   |    | U3CSSB51 | IV  |             |                                       | 4 | 3   | 3 | 25 | 75 | 100  |
| U3CSPR61   III   CORE PRACTICAL   UNIX AND OPERATING   SYSTEM LAB   3   3   3   25   75   100   |    |          |     |             |                                       |   |     |   |    |    |      |
| U3CSPR61   III   VII   SYSTEM LAB   3   3   3   25   75   100     U3CS6002   III   CORE VIII   OPEN SOURCE TECHNOLOGIES   5   4   6   25   75   100     U3CSPR62   III   CORE PRACTICAL   OPEN SOURCE   PROGRAMMINGS LAB   3   3   3   25   75   100     U3CSE601   IV   ELECTIVE II   CLOUD COMPUTING   5   4   3   25   75   100     U3CSE602   IV   ELECTIVE II   COMPUTER GRAPHICS   5   4   6   25   75   100     U3CSSB61   IV   SKILL BASED   COMPREHENSIVE EXAM ON   COMPUTER SCIENCE SKILLS   4   4   3   25   75   100     U3EXAC61   IV   EXTN. ACT.   EXTENSION ACTIVITIES   -   1   -   -   -   050  |    | U3CS6001 | Ш   | CORE VII    | OPERATING SYSTEM                      | 5 | 4   | 3 | 25 | 75 | 100  |
| U3CSPR62  |    | U3CSPR61 | Ш   |             |                                       | 3 | 3   | 3 | 25 | 75 | 100  |
| VI  |    | U3CS6002 | Ш   | CORE VIII   | OPEN SOURCE TECHNOLOGIES              | 5 | 4   | 6 | 25 | 75 | 100  |
| U3CSE601   IV   ELECTIVE   II   CLOUD COMPUTING   5   4   3   25   75   100   | VI | U3CSPR62 | Ш   |             |                                       | 3 | 3   | 3 | 25 | 75 | 100  |
| U3CSSB61 IV SKILL BASED COMPUTER GRAPHICS 5 4 6 25 75 100  COMPREHENSIVE EXAM ON COMPUTER SCIENCE SKILLS 4 3 25 75 100  U3EXAC61 IV EXTN. ACT. EXTENSION ACTIVITIES - 1 050   | "  | U3CSE601 | IV  | ELECTIVE II | CLOUD COMPUTING                       | 5 | 4   | 3 | 25 | 75 | 100  |
| U3CSSB61   IV   SKILL BASED   COMPUTER SCIENCE SKILLS   4   4   3   25   75   100   |    | U3CSE602 | IV  | ELECTIVE II | COMPUTER GRAPHICS                     | 5 | 4   | 6 | 25 | 75 | 100  |
|   |    | U3CSSB61 | IV  |             | COMPUTER SCIENCE SKILLS               | 4 | 4   | 3 | 25 | 75 | 100  |
|   |    | U3EXAC61 | IV  | EXTN. ACT.  | EXTENSION ACTIVITIES                  | - | 1   | - | -  | -  | 050  |
|   |    |          |     |             | TOTAL                                 | - | 140 | - | -  | -  | 4350 |

|     |                       |      |                          | B.SC. SOFTWARE COMPUTER SCIEN                         | ICE              |        |          |    |       |       |
|-----|-----------------------|------|--------------------------|---|------------------|--------|----------|----|-------|-------|
|     | Subject               |      |                          |   |                  |        |          | N  | lax M | arks  |
| SEM | Code                  | Part | Course                   | Subject Title   | Ins Hrs/<br>Week | Credit | Exam Hrs | Ν  | Exam  | Total |
|     |                       | ı    | LANGUAGE I               | URDU/ARABIC/HINDI/TAMIL                               | 6                | 3      | 3        | 25 | 75    | 100   |
|     | UNFEN101              | П    | ENGLISH                  | ENGLISH I   | 6                | 3      | 3        | 25 | 75    | 100   |
|     | U3CS1001              | Ш    | CORE I                   | DIGITAL LOGIC FUNDAMENTALS                            | 7                | 5      | 3        | 25 | 75    | 100   |
|     | U3CSPR11              | Ш    | CORE<br>PRACTICAL I      | MAIN PRACTICAL - PC SOFTWARE                          | 2                | 2      | 3        | 25 | 75    | 100   |
| ı   | U3CSAL01              | Ш    | ALLIED<br>SUBJECT I      | MATHEMATICAL FOUNDATIONS I                            | 5                | 4      | 3        | 25 | 75    | 100   |
|     | U3CSAP11              | Ш    | ALLIED<br>PRACTICAL I    | ALLIED PRACTICAL COMPUTATIONAL MATHEMATICS            | 2                | 2      | 3        | 25 | 75    | 100   |
|     | U3ENV101              | IV   | ENV. STUDIES             | ENVIRONMENTAL STUDIES                                 | 2                | 2      | 2        | -  | 50    | 050   |
|     |                       |      |                          |   |                  |        |          |    |       |       |
|     |                       | ı    | LANGUAGE II              | URDU/ARABIC/HINDI/TAMIL                               | 6                | 3      | 3        | 25 | 75    | 100   |
|     | UNFEN201              | П    | ENGLISH                  | ENGLISH II  | 6                | 3      | 3        | 25 | 75    | 100   |
|     | U3CS2001              | Ш    | CORE II                  | PROGRAMMING IN C                                      | 6                | 5      | 3        | 25 | 75    | 100   |
| П   | U3CSPR21              | Ш    | CORE<br>PRACTICAL II     | PROGRAMMING IN C LAB                                  | 3                | 2      | 3        | 25 | 75    | 100   |
|     | U3CSAL02              | Ш    | ALLIED<br>SUBJECT II     | MATHEMATICAL FOUNDATIONS II                           | 5                | 4      | 3        | 25 | 75    | 100   |
|     | U3CSAP21              | III  | ALL IED<br>PRACTICAL II  | COMPUTATIONAL MATHEMATICS PRACTICAL II                | 2                | 2      | 3        | 25 | 75    | 100   |
|     | U3VED201              | IV   | VALUE EDU.               | VALUE EDUCATION                                       | 2                | 2      | 2        | -  | 50    | 050   |
|     |                       |      |                          |   |                  |        |          |    |       |       |
|     |                       | ı    | LANGUAGE III             | URDU/ARABIC/HINDI/TAMIL                               | 6                | 3      | 3        | 25 | 75    | 100   |
|     | UNFEN301              | Ш    | ENGLISH                  | ENGLISH III   | 6                | 3      | 3        | 25 | 75    | 100   |
|     | U3CS3001              | Ш    | CORE III                 | OBJECT ORIENTED PROGRAMMING WITH C++                  | 4                | 4      | 3        | 25 | 75    | 100   |
|     | U3CSPR31              | Ш    | CORE<br>PRACTICAL III    | DATA STRUCTURE AND C++ LAB                            | 2                | 2      | 3        | 25 | 75    | 100   |
| Ш   | U3CSAL03/<br>U3CSAL13 | Ш    | ALLIED<br>SUBJECT III    | ALLIED PHYSICS I / ALLIED FINANCIAL ACCOUNTING I      | 5                | 4      | 3        | 25 | 75    | 100   |
|     | U3CSAP31/<br>U3CSAP13 | Ш    | ALLIED<br>PRACTICAL III  | ALLIED PHYSICS PRACTICAL I / ALLIED ACCOUNTANCY LAB I | 2                | 2      | 3        | 25 | 75    | 100   |
|     | U3CSSB31              | IV   | SKILL BASED<br>SUBJECT I | DATA STRUCTURES                                       | 3                | 3      | 3        | 25 | 75    | 100   |
|     | U3BCNM31              | IV   | NON MAJOR<br>SUBJECT I   | ENGLISH FOR COMMUNICATION                             | 2                | 2      | 2        | 25 | 75    | 100   |
|     |                       |      |                          |   |                  |        |          |    |       |       |
|     |                       |      |                          |   |                  |        |          |    |       |       |

|    |                       |     | T                          |  |   | 1   |   |    |    |      |
|----|-----------------------|-----|----------------------------|--|---|-----|---|----|----|------|
|    |                       | ı   | LANGUAGE IV                | URDU/ARABIC/HINDI/TAMIL                  | 6 | 3   | 3 | 25 | 75 | 100  |
|    | UNFEN401              | Ш   | ENGLISH                    | ENGLISH IV                               | 6 | 3   | 3 | 25 | 75 | 100  |
|    | U3CS4001              | Ш   | CORE IV                    | JAVA PROGRAMMING                         | 4 | 4   | 3 | 25 | 75 | 100  |
|    | U3CSPR41              | Ш   | CORE PRACTICAL             | JAVA PROGRAMMING LAB                     | 2 | 2   | 3 | 25 | 75 | 100  |
| IV | U3PYAL04/             |     | ALLIED                     | ALLIED PHYSICS II / FINANCIAL            | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3FAAL14<br>U3PYAP41/ | III | SUBJECT IV ALLIED          | ACCOUNTING II ALLIED PHYSICS LAB II /    |   |     |   |    |    |      |
|    | U3FAAP14              | Ш   | PRACTICAL IV               | ACCOUNTANCY LAB II                       | 2 | 2   | 3 | 25 | 75 | 100  |
|    | U3CSSB41              | IV  | SKILL BASED<br>SUBJECT II  | COMPUTER NETWORKS                        | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3BCNM41              | IV  | NON MAJOR<br>SUBJECT II    | BUSINESS WRITING<br>IN ENGLISH           | 2 | 2   | 2 | 25 | 75 | 100  |
|    |                       |     |                            |  |   |     |   |    |    |      |
|    | U3CS5001              | Ш   | CORE V                     | DATABASE MANAGEMENT<br>SYSTEM            | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3CSPR51              | Ш   | CORE<br>PRACTICAL V        | DATABASE MANAGEMENT<br>SYSTEM(DBMS)- LAB | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3CS5002              | =   | CORE VI                    | MICROPROCESSORS & ITS APPLICATIONS       | 5 | 4   | 3 | 25 | 75 | 100  |
| V  | U3CSPR52              | ≡   | CORE<br>PRACTICAL VI       | MICROPROCESSORS LAB                      | 3 | 3   | 6 | 25 | 75 | 100  |
|    | U3CSE501              | IV  | ELECTIVE I                 | SOFTWARE ENGINEERING                     | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3CSE502              | IV  | ELECTIVE I                 | DESIGN & ANALYSIS OF ALGORITHMS          | 5 | 4   | 6 | 25 | 75 | 100  |
|    | U3CSSB51              | IV  | SKILL BASED<br>SUBJECT III | MOBILE APPLICATION DEVELOPMENT LAB       | 4 | 3   | 3 | 25 | 75 | 100  |
|    |                       |     |                            |  |   |     |   |    |    |      |
|    | U3CS6001              | Ш   | CORE VII                   | OPERATING SYSTEM                         | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3CSPR61              | Ш   | CORE PRACTICAL             | UNIX AND OPERATING SYSTEM LAB            | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3CS6002              | Ш   | CORE VIII                  | OPEN SOURCE TECHNOLOGIES                 | 5 | 4   | 6 | 25 | 75 | 100  |
| VI | U3CSPR62              | Ш   | CORE PRACTICAL             | OPEN SOURCE PROGRAMMING LAB              | 3 | 3   | 3 | 25 | 75 | 100  |
|    | U3SWE601              | IV  | ELECTIVE II                | SOFTWARE TESTING                         | 5 | 4   | 3 | 25 | 75 | 100  |
|    | U3CSE602              | IV  | ELECTIVE II                | COMPUTER GRAPHICS                        | 5 | 4   | 6 | 25 | 75 | 100  |
|    | U3SWSB61              | IV  | SKILL BASED<br>SUBJECT IV  | SOFTWARE DEVELOPMENT                     |   | 4   | 3 | 25 | 75 | 100  |
|    | U3EXAC61              | IV  | EXTN. ACT.                 | EXTENSION ACTIVITIES                     | - | 1   | - | -  | -  | 050  |
|    |                       |     |                            | TOTAL                                    | - | 140 | - | -  | -  | 4350 |
|    |                       |     | Ī.                         | 1  |   | l . |   | l  | l  | l    |

|     |          |      |                          | B.SC. COMPUTER APPLICATION                 |                  |        |          |    |           |       |  |
|-----|----------|------|--------------------------|--|------------------|--------|----------|----|-----------|-------|--|
|     | Subject  |      |                          |  |                  |        |          | N  | Max Marks |       |  |
| SEM | Code     | Part | Course                   | Subject Title                              | Ins Hrs/<br>Week | Credit | Exam Hrs | ΙΑ | Exam      | Total |  |
|     |          | ı    | LANGUAGE I               | URDU/ARABIC/HINDI/TAMIL                    | 6                | 3      | 3        | 25 | 75        | 100   |  |
|     | UNFEN101 | =    | ENGLISH                  | ENGLISH I                                  | 6                | 3      | 3        | 25 | 75        | 100   |  |
|     | U3BC1001 | Ш    | CORE I                   | DIGITAL LOGIC FUNDAMENTALS                 | 7                | 5      | 3        | 25 | 75        | 100   |  |
|     | U3BCPR11 | Ш    | CORE<br>PRACTICAL I      | MAIN PRACTICAL - PC SOFTWARE               | 2                | 2      | 3        | 25 | 75        | 100   |  |
| ı   | U3BCAL01 | Ш    | ALLIED<br>SUBJECT I      | MATHEMATICAL FOUNDATIONS I                 | 5                | 4      | 3        | 25 | 75        | 100   |  |
|     | U3BCAP11 | Ш    | ALLIED<br>PRACTICAL I    | ALLIED PRACTICAL COMPUTATIONAL MATHEMATICS | 2                | 2      | 3        | 25 | 75        | 100   |  |
|     | U3ENV101 | IV   | ENV. STUDIES             | ENVIRONMENTAL STUDIES                      | 2                | 2      | 2        | -  | 50        | 050   |  |
|     |          |      |                          |  |                  |        |          |    |           |       |  |
|     |          | ı    | LANGUAGE II              | URDU/ARABIC/HINDI/TAMIL                    | 6                | 3      | 3        | 25 | 75        | 100   |  |
|     | UNFEN201 | П    | ENGLISH                  | ENGLISH II                                 | 6                | 3      | 3        | 25 | 75        | 100   |  |
|     | U3BC2001 | Ш    | CORE II                  | PROGRAMMING IN C                           | 6                | 5      | 3        | 25 | 75        | 100   |  |
| п   | U3BCPR21 | Ш    | CORE<br>PRACTICAL II     | PROGRAMMING IN C LAB                       | 3                | 2      | 3        | 25 | 75        | 100   |  |
|     | U3BCAL02 | Ш    | ALLIED<br>SUBJECT II     | MATHEMATICAL FOUNDATIONS II                | 5                | 4      | 3        | 25 | 75        | 100   |  |
|     | U3BCAP21 | Ш    | ALL IED<br>PRACTICAL II  | COMPUTATIONAL MATHEMATICS PRACTICAL II     | 2                | 2      | 3        | 25 | 75        | 100   |  |
|     | U3VED201 | IV   | VALUE EDU.               | VALUE EDUCATION                            | 2                | 2      | 2        | -  | 50        | 050   |  |
|     |          |      |                          |  |                  |        |          |    |           |       |  |
|     | U3BC3001 | I    | CORE III                 | OBJECT ORIENTED PROGRAMMING WITH C++       | 5                | 4      | 3        | 25 | 75        | 100   |  |
|     | U3BCPR31 | п    | CORE<br>PRACTICAL III    | DATA STRUCTURES AND C++LAB                 | 2                | 2      | 3        | 25 | 75        | 100   |  |
|     | U3BC3002 | Ш    | CORE IV                  | ENTERPRISE RESOURCE PLANNING               | 5                | 3      | 3        | 25 | 75        | 100   |  |
|     | U3BC3003 | Ш    | CORE V                   | MULTIMEDIA TECHNOLOGIES                    | 5                | 3      | 3        | 25 | 75        | 100   |  |
| Ш   | U3BCAL03 | Ш    | ALLIED<br>SUBJECT III    | ALLIED FINANCIAL ACCOUNTING I              | 5                | 4      | 3        | 25 | 75        | 100   |  |
|     | U3BCAP31 | Ш    | ALLIED<br>PRACTICAL III  | ALLIED ACCOUNTANCY LAB I                   | 2                | 2      | 3        | 25 | 75        | 100   |  |
|     | U3BCSB31 | IV   | SKILL BASED<br>SUBJECT I | DATA STRUCTURES                            | 4                | 3      | 3        | 25 | 75        | 100   |  |
|     | U3BCNM31 | IV   | NON MAJOR<br>SUBJECT I   | ENGLISH FOR COMMUNICATION                  | 2                | 2      | 2        | 25 | 75        | 100   |  |
|     |          |      |                          |  |                  |        |          |    |           |       |  |

|     |          |    | 1                          | 1   |   |     |   |    |    |      |
|-----|----------|----|----------------------------|---|---|-----|---|----|----|------|
|     | U3BC4001 | ı  | CORE VI                    | E-COMMERCE  | 5 | 3   | 3 | 25 | 75 | 100  |
|     | U3BC4002 | I  | CORE VII                   | OPERATIONL RESEARCH                                     | 5 | 3   | 3 | 25 | 75 | 100  |
|     | U3BC4003 | Ш  | CORE VIII                  | JAVA PROGRAMMING  | 5 | 4   | 3 | 25 | 75 | 100  |
| ļ . | U3BCPR41 | Ш  | CORE PRACTICAL             | JAVA PROGRAMMING LAB                                    | 2 | 2   | 3 | 25 | 75 | 100  |
| IV  | U3BCAL04 | Ш  | ALLIED<br>SUBJECT IV       | FINANCIAL ACCOUNTING II                                 | 5 | 4   | 3 | 25 | 75 | 100  |
|     | U3BCAP41 | Ш  | ALLIED<br>PRACTICAL IV     | ACCOUNTANCY LAB II                                      | 2 | 2   | 3 | 25 | 75 | 100  |
| _   | U3BCSB41 | IV | SKILL BASED<br>SUBJECT II  | COMPUTER NETWORKS                                       | 3 | 3   | 3 | 25 | 75 | 100  |
|     | U3BCNM41 | IV | NON MAJOR<br>SUBJECT II    | BUSINESS WRITING IN ENGLISH                             | 2 | 2   | 2 | 25 | 75 | 100  |
|     |          |    |                            |   |   |     |   |    |    |      |
|     | U3CS5001 | Ш  | CORE V                     | DATABASE MANAGEMENT<br>SYSTEM                           | 5 | 4   | 3 | 25 | 75 | 100  |
| -   | U3CSPR51 | Ш  | CORE<br>PRACTICAL V        | DATABASE MANAGEMENT<br>SYSTEM LAB                       | 3 | 3   | 3 | 25 | 75 | 100  |
| -   | U3CS5002 | Ш  | CORE VI                    | MICROPROCESSORS & ITS APPLICATIONS                      | 5 | 4   | 3 | 25 | 75 | 100  |
| v   | U3CSPR52 | Ш  | CORE<br>PRACTICAL VI       | MICROPROCESSORS LAB                                     | 3 | 3   | 6 | 25 | 75 | 100  |
|     | U3CSE501 | IV | ELECTIVE I                 | SOFTWARE ENGINEERING                                    | 5 | 4   | 3 | 25 | 75 | 100  |
| -   | U3CSE502 | IV | ELECTIVE I                 | DESIGN & ANALYSIS OF ALGORITHMS                         | 5 | 4   | 6 | 25 | 75 | 100  |
| -   | U3CSSB51 | IV | SKILL BASED<br>SUBJECT III | MOBILE APPLICATION DEVELOPMENT LAB                      | 4 | 3   | 3 | 25 | 75 | 100  |
|     |          |    |                            |   |   |     |   |    |    |      |
|     | U3CS6001 | Ш  | CORE VII                   | OPERATING SYSTEM  | 5 | 4   | 3 | 25 | 75 | 100  |
| •   | U3CSPR61 | Ш  | CORE PRACTICAL             | UNIX AND OPERATING<br>SYSTEM LAB                        | 3 | 3   | 3 | 25 | 75 | 100  |
|     | U3CS6002 | Ш  | CORE VIII                  | OPEN SOURCE TECHNOLOGIES                                | 5 | 4   | 6 | 25 | 75 | 100  |
| VI  | U3CSPR62 | Ш  | CORE PRACTICAL             | OPEN SOURCE PROGRAMMING LAB                             | 3 | 3   | 3 | 25 | 75 | 100  |
| VI  | U3CSE601 | IV | ELECTIVE II                | CLOUD COMPUTING   | 5 | 4   | 3 | 25 | 75 | 100  |
|     | U3CSE602 | IV | ELECTIVE II                | COMPUTER GRAPHICS                                       | 5 | 4   | 6 | 25 | 75 | 100  |
|     | U3BCSB61 | IV | SKILL BASED<br>SUBJECT IV  | COMPREHENSIVE EXAM ON COMPUTER APPLICATION SKILLS (LAB) | 4 | 4   | 3 | 25 | 75 | 100  |
|     | U3EXAC61 | IV | EXTN. ACT.                 | EXTENSION ACTIVITIES                                    | - | 1   | - | -  |    | 050  |
|     |          |    |                            | TOTAL   | - | 140 | - | -  | -  | 4350 |
|     |          |    |                            |   |   |     |   |    |    |      |

## ISLAMIAH COLLEGE (AUTONOMOUS), VANIYAMBADI

## CHOICE BASED CREDIT SYSTEM (CBCS) POSTGRADUATE DEGREE COURSES (Effective from 2013 – 2014 onwards)

#### **REGULATIONS**

#### **CBCS**

Choice-Based Credit System is a Flexible System of learning. Credit defines the quantum of contents/ syllabi prescribed for a course and determine the number of hour of instruction required. The distinguishing features of CBCS are the following:

#### It permits the students to:

- Choose electives from a wide range of elective courses offered by various departments of the college
- Undergo additional courses and acquire more than the required number of credits
- Adopt an interdisciplinary approach in learning
- Make best use of the expertise of available faculty

#### 1. Eligibility for Admission

A candidate is eligible for admission to a Master's degree programme, if he has successfully completed a three year undergraduate degree awarded by any University recognized by the UGC in the same subject except for the following:

| For M.A. History            | Any three year undergraduate degree holder is eligible                 |
|-----------------------------|--|
| For M.Sc. Biochemistry      | UG degree in Chemistry/Biochemistry/Zoology/Biotechnology are eligible |
| For M.Sc. Biotechnology     | UG degree in Zoology / Biochemistry / Chemistry / Botany/              |
|                             | Biotechnology / Microbiology are eligible                              |
| For M.Sc. Computer Science  | UG degree in Computer Science / Software Computer Science /            |
|                             | Computer Applications are eligible                                     |
| For M.Com.                  | UG degree in Commerce / Corporate Secretaryship / industrial           |
|                             | Organization / Business Administration / B.Com. Computer               |
|                             | Applications / B.Com. Finance & Accounts / B.A. (Eco.) with            |
|                             | two Account papers are eligible.                                       |
| For M.A. English Literature | Any three year UG Course with English language in Four                 |
|                             | semesters is eligible.   |

2. Cancellation of Admission

The admission is at the candidate's risk and is provisional, subject to the approval of

Thiruvalluvar University. If for any reason, the admission is not approved, the candidate

shall not hold the College responsible for it. In the event of leaving the College after

admission but any time before completing the course, fee for the residual period of the

course should be paid by the candidate as per rules in force.

3. Eligibility for the Award of Degree

A Candidate shall be eligible for the award of the Degree only if he has undergone the

prescribed course of study in this College for a period of two academic years and passed

the examinations of all the Four Semesters prescribed, earning 90 credits and fulfilled

such conditions as have been prescribed therefore.

4. Duration

The duration of the course shall consist of 4 Semesters in two academic years.

a. Each academic year shall be divided into two semesters. The first academic year

shall comprise the first and second semesters, the second academic year: the third

semester and fourth semesters, respectively.

b. The odd semesters shall consist of the period from June to November of each year

and the even semesters from December to April of each year. There shall be at

least 90 working days composed of 450 instructional hours for each semester.

5. Course of Study

The main subject of study for Master's degree courses shall consist of Core, Electives

and Human Rights.

6. Continuous Internal Assessment [CIA] Test

The following assessment procedure will be followed for Internal Marks:

CIA Test I:

Two hour duration for 75 marks

CIA Test II:

Three hour duration for 75 marks

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Marks Distribution Theory & Practical

CIA Tests marks to be converted to : 15 marks

Assignment / Seminar / Observation: 5 marks

Attendance 5 marks

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Total 25 marks

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| R. No | Name | Test I<br>75 | Test II<br>75 | Total<br>150 | Marks<br>converted<br>to 15 | Assignment<br>/ Seminar 5 | Attendance<br>5 | Total for<br>25<br>(Rounded<br>Off) |
|-------|------|--------------|---------------|--------------|-----------------------------|---------------------------|-----------------|-------------------------------------|
|       |      |              |               |              |                             |                           |                 |                                     |

In the last column, any fraction may be rounded off to the next number.

#### 7. Requirements for proceeding to Subsequent Semesters

- (i) Candidates shall register their names for the First Semester Examinations after the admission in the P.G. Courses.
- (ii) Candidates shall be permitted to proceed from the First Semester upto Final Semester irrespective of the number of arrears in any of the End Semester Examinations.
- (iii)Candidates shall be eligible to go to subsequent Semesters as per the attendance rules prescribed by the Governing Body from time to time.

#### 8. Requirement to take the Examinations

- a) A candidate will be permitted to take the University Examination for any Semester, if
  - he secures at least 75% of attendance out of the 90 instructional days / 450 instructional hours during the particular Semester.
  - he earns a progress Certificate from the Head of the Institution of having satisfactorily completed the Course of Study prescribed in the Subject as required by the Regulations, and
  - his conduct has been satisfactory.

b) A candidate who has secured attendance less than 75% but 65% and above shall be permitted to take the Examination on the recommendation of the Head of the Department and approved by the Principal to condone the lack of attendance as well on the payment of the prescribed condonation fee to the College.

## 9. Passing Minimum

- a. There shall be no Passing Minimum for Internal Assessment.
- b. For End Semester Examinations, Passing Minimum shall be of 50% (Fifty Percentage of the maximum marks prescribed for the paper).
- c. In the aggregate (End Semester Examination + Internal) the passing minimum shall be of 50% for each Paper / Practical / Project and Viva-voce.
- d. Grading shall be based on overall marks obtained (Internal + External)

#### 10. Grading System

The term Grading system indicates a Ten (10) point scale of evaluation of the performances of student in terms of marks obtained in the Internal and External Examinations, Grade Points and Letter Grade.

## **TEN POINT SCALE (As per UGC notification 1998)**

#### **Conversion of Marks to Grade Point and Letter Grade:**

| Range of Marks | <b>Grade Points</b> | Letter Grade | Description |
|----------------|---------------------|--------------|-------------|
| 90-100         | 9.0-10.0            | 0+           | Outstanding |
| 80-89          | 8.0-8.9             | D+           | Excellent   |
| 75-79          | 7.5-7.9             | D            | Distinction |
| 70-74          | 7.0-7.4             | A+           | Very Good   |
| 60-69          | 6.0-6.9             | Α            | Good        |
| 50-59          | 5.0-5.9             | В            | Average     |
| 0-49           | 0.0                 | U            | Re-Appear   |
| ABSENT         | 0.0                 | AAA          | Absent      |

#### Classification:

| CGPA                        | GRADE | Classification of Final Result |
|-----------------------------|-------|--------------------------------|
| 9.5 – 10.0                  | 0+    | First Class Everylany*         |
| 9.0 and above but below 9.5 | 0     | First Class – Exemplary *      |
| 8.5 and above but below 9.0 | D++   |                                |
| 8.0 and above but below 8.5 | D+    | First Class with Distinction * |
| 7.5 and above but below 8.0 | D     |                                |
| 7.0 and above but below 7.5 | A++   |                                |
| 6.5 and above but below 7.0 | A+    | First Class                    |
| 6.0 and above but below 6.5 | Α     |                                |
| 5.5 and above but below 6.0 | B+    | Coord Closs                    |
| 5.0 and above but below 5.5 | В     | Second Class                   |
| 4.5 and above but below 5.0 | C+    | Third Class                    |
| 4.0 and above but below 4.5 | С     | Tilliu Class                   |
| 0.0 and above but below 4.0 | U     | Re-appear                      |

#### 11. Classification of Successful Candidates

Candidates who secured not less than 60% of aggregate marks (Internal + External) in the whole examinations shall be declared to have passed the examination in the First Class.

All other successful candidates shall be declared to have passed in Second Class. Candidates who obtain at least 75% of the marks in the aggregate (Internal + External ) shall be deemed to have passed the examination in First Class with Distinction, provided they pass all the examinations (theory papers, practical's, project and Viva-voce) prescribed for the course in the First Appearance itself.

#### 12. Ranking

Candidates who pass all the examinations prescribed for the course in the First Appearance alone are eligible for Ranking, provided in the case of candidates who pass all the examinations prescribed for the course with a break in the First Appearance due to shortage of attendance, but their conduct has been satisfactory are eligible for Classification. The marks obtained in improvement examinations will not be taken into consideration for Ranking.

#### 13. The Medium of Instruction and Examinations

The medium of instruction and Examinations shall be English. The candidates having arrears in odd/even semester can appear for such papers in odd/even semester examination without any restrictions.

#### 14. Submission of Record Notebooks for Practical Examinations

Candidates taking the practical Examinations should submit *Bonafide Record Note Books* prescribed for the Practical Examinations. Otherwise the candidates will not be permitted to take the Practical Examinations. However, in genuine cases, where students could not submit the record notebooks may be permitted to take the Practical Examinations provided the Head of the Department and the Course Teacher concerned certifies that the candidate has performed the experiments prescribed for the course. For such candidates who do not submit Record Books, zero marks will be awarded for record notebooks in the Practical Examination concerned.

In case a candidate does not secure the prescribed passing minimum in the Practical Examination, the marks awarded for the Record Note Book at the time of first appearance for the Practical Examination should be made available by the Controller of Examinations to the Examiners through the Head of the Department concerned, at the subsequent appearance by the candidate.

## 15. Improvement of Marks in the courses already passed

Candidates desirous of improving the marks secured in a passed course in their first attempt shall reappear once within a period of two subsequent semesters. The improved marks shall be considered for Classification / Distinction, but not for ranking. If there is no improvement, there shall not be any change in the original marks already awarded. The fee for such appearances will be as decided by the Governing Body from

time to time. Candidate will not be allowed to improve marks in the practical's, project, viva-voce and field works.

### **16. Self Supportive Courses**

The above Regulations shall be applicable for candidates undergoing the respective self supportive courses also.

## 17. Transitory Provision

Candidates who have joined the course of study during the academic year 2013-14 will be permitted to appear for the examinations under this Regulation for a maximum period of five years, that is, upto and inclusive of April / May 2018 End-semester Examinations. Thereafter, they will be permitted to appear for the examination only under the Regulations then in force.

#### **Question Paper Pattern**

#### **Section A**

To answer ALL the questions (Either or Type) 5 x 6 (One question from each unit)

= 30 Marks

**Section B** 

To answer 3 questions out of 5 questions (Either or Type)  $3 \times 15 = 45$  Marks (One question from each unit)

\_\_\_\_\_

Total

75 Marks

\_\_\_\_\_

Question paper pattern for Human Rights will be as decided by the Curriculum Development Council (CDC) from time to time.

# ISLAMIAH COLLEGE (AUTONOMOUS), VANIYAMBADI. CHOICE BASED CREDIT SYSTEM (CBCS) MASTER OF PHILOSOPHY PROGRAMMES

(Effective from the Academic year 2013 – 2014)

#### REGULATIONS

#### Preamble

Eminent scholars are of the unanimous opinion that there is an urgent need to improve the standards of research carried out in the institutions of higher learning in India. Therefore, there is an urgent need for improving the standards of research by restructuring the research course curriculum. To avoid any element of duplication and subjective evaluation and such other problems, some radical changes have to be brought about in research, leading to the award of the degrees of Master of Philosophy.

#### **CBCS**

Choice-Based Credit System is a Flexible System of learning. Credit defines the quantum of contents / syllabi prescribed for a Course and determine the number of hours of instruction required. The distinguishing features of CBCS are as follows:

#### It permits the students to:

- Choose Electives from a wide range of elective courses offered by various departments of the College.
- Adopt an interdisciplinary approach in learning.
- Make best use of the expertise of available faculty.

## 1. Eligibility for admission

For securing admission to the M.Phil. programme, candidates must have secured 55% of marks in the respective PG Degree Programme or any equivalent programme in the case of inter-disciplinary subjects. However, the minimum marks for the SC/ST candidates would be 50%. For the part-time candidates, who have completed their PG

Degree on or before 1991, the minimum eligible marks for admission to M.Phil. would be 50%.

#### 2. Entrance test and interview for admission

An entrance test and interview would be conducted for all the applicants (full-time and part-time). The performance in that would be taken into account along with the marks secured in the PG programme. The written test would comprise objective questions for 75 marks and the interview would carry 25 marks. The marks secured in written test and interview will be added to the marks obtained in the PG degree examinations and the rank list will be prepared accordingly. The entrance examination for admission shall be conducted by the College / Department.

For admission to the M.Phil. programme there would not be any written Entrance Test for those who have already qualified themselves in NET/JRF/SLET/SET or any other national level eligibility test. However, the above exempted candidates have to appear for an interview before the selection Committee which will assess their aptitude for research.

#### 3. Constitution of Selection Committee

The selection committee would comprise of the HOD and Research Guides of the department concerned.

#### 4. Duration of the course:

The duration for completion of M.Phil. (Full-time) programme in a discipline is two semesters and the maximum duration is 4 years. For M.Phil. (Part-time), the duration is two years and the maximum duration is 5 years. If a candidate fails to complete the course within the stipulated period, he has to re-register for the course. The M.Phil. Degree is awarded if a student has registered, undergone and secured the required minimum number of credits for the core and elective courses including Dissertation specified in the corresponding programme within the stipulated time;

- Secured the required attendance;
- No dues to the College, Hostel or Library;

(For part-time scholars, theory examination will be conducted at the end of first year and submission of dissertation will be at the end of second year).

#### 5. Structure of the Programme

The M.Phil. Programme consists of (a) Core courses which are mandatory for all students (b) Elective courses which students can choose from amongst the courses offered

- i. Core Courses Minimum two courses carrying 5 credits each
- ii. Electives carrying 5 credits
- iii. Dissertation 20 Credits

The total number of credits for core and electives shall be 15 consists of 2 Core courses (10 credits) plus one elective (5 Credits).

The research topic for the dissertation has to be finalized at the beginning of the M.Phil. Programme, so that the collection of relevant literature and research design could be completed in the first semester leaving the entire second Semester for the research work. The candidates should register for M.Phil. with Thiruvalluvar University in the first semester itself by using a separate registration form soon after admission.

#### 6. Evaluation of the dissertation

**6.1** The dissertation shall be jointly valued by the supervisor and the external examiner.

The external examiner is to be drawn from the affiliating University department or any affiliated college offering M.Phil. degree course in the respective discipline in the Thiruvalluvar University area. However the examiner should not be from the same college.

The viva-voce examination on the dissertation shall be jointly conducted by the supervisor and the external examiner. The distribution of marks shall be as under:

- 75% marks for the Dissertation Valuation
- 25% marks for Viva-voce

**6.2** The last date for submission of Dissertation shall be 31<sup>st</sup> August of every year. Those who do not submit the dissertation in time may be given an extension of a maximum of one months with a late fee prescribed by the governing body from time to time (i.e up to 30<sup>th</sup> September). Any student failing to submit the dissertation within this period will be permitted to submit the dissertation only in the next academic year along with the subsequent batch of students.

#### 7. Other Regulations of M.Phil. Programme

The rules and regulations governing course registration, attendance and discipline of students of M.Phil. Programme shall be the same as for the Master's Programme.

#### 8. Evaluation

The process of evaluation, examination, grading, etc for the M.Phil.programme shall be the same as for Master's programme except for the dissertation; However, final semester students of the M.Phil. are permitted to appear in any arrear paper during the subsequent examination. Regarding the evaluation of the M.Phil. dissertation the total mark is 200. It is divided into 150 marks for dissertation valuation and 50 marks for vivavoce exams. The earmarked mark for dissertation has to be divided equally between the internal examiner (guide) and the external examiner (75 marks each). Viva-voce examination has to be conducted by both internal and external jointly.

## **Illustration: M.Phil. CUMULATIVE GRADE STATEMENT** (75+25)

| Range of Marks | Grade Points | Letter Grade | Description |
|----------------|--------------|--------------|-------------|
| 90-100         | 9.0-10.0     | 0+           | Outstanding |
| 80-89          | 8.0-8.9      | D+           | Excellent   |
| 75-79          | 7.5-7.9      | D            | Distinction |
| 70-74          | 7.0-7.4      | A+           | Very Good   |
| 60-69          | 6.0-6.9      | Α            | Good        |
| 50-59          | 5.0-5.9      | В            | Average     |

## **CLASSIFICATION**

| CGPA                        | GRADE | Classification of Final Result |
|-----------------------------|-------|--------------------------------|
| 9.5 – 10.0                  | 0+    | First Class Everyland*         |
| 9.0 and above but below 9.5 | 0     | First Class – Exemplary *      |
| 8.5 and above but below 9.0 | D++   |                                |
| 8.0 and above but below 8.5 | D+    | First Class with Distinction * |
| 7.5 and above but below 8.0 | D     |                                |
| 7.0 and above but below 7.5 | A++   |                                |
| 6.5 and above but below 7.0 | A+    | First Class                    |
| 6.0 and above but below 6.5 | Α     |                                |
| 5.5 and above but below 6.0 | B+    | Second Class                   |
| 5.0 and above but below 5.5 | В     | Second Class                   |

#### For a Semester

GRADE POINT AVERAGE (GPA) = 
$$\frac{\sum_{i} C_{i} G_{i}}{\sum_{i} C_{i}}$$

GPA = Sum of the multiplication of grade points by the credits of the courses

Sum of the credits of the courses in a semester

## For the entire programme

CUMULATIVE GRADE POINT AVERAGE (CGPA) = 
$$\frac{\sum_{n} \sum_{i} C_{ni} \ G_{ni}}{\sum_{n} \sum_{i} C_{ni}}$$

CGPA = Sum of the multiplication of grade points by the credits of the entire programme

Sum of the credits of the courses of the entire programme

## **Question Paper Pattern**

#### **Section A**

To answer ALL the questions (Either or Type) 5 x 6 (one question from each unit)

= 30 Marks

## **Section B**

To answer 3 questions out of 5 questions 3 x 15

= 45 Marks

(one question from each unit for Section A and Section B)

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Total

75 Marks