



# MAHISHADAL RAJ COLLEGE

## SUBJECT COMBINATION & COURSE STRUCTURE

### FOR UNDER GRADUATE COURSES FOR THE SESSION 2019-2020

#### HONOURS/MAJOR COURSE (CHOICE BASED CREDIT SYSTEM PATTERN – CBCS)

Students of B.A./B.Com./B.Sc. Honours/Major Course have to study 14 Core Courses/Papers in Honours/Major Subject.

In addition, they have to select any Two Subjects (*maximum one Subject from one group of A B C D E F G, mentioned below*) as Generic Subjects (02 papers each of these 02 Generic Subjects respectively in different Four semesters. *Example: GE-ABC Paper-I in 1<sup>st</sup> Sem., GE-ABC Paper-II in 2<sup>nd</sup> Sem., GE-XYZ Paper-III in 3<sup>rd</sup> Sem., GE-XYZ Paper-IV in 4<sup>th</sup> Sem.*), different 02 AECC Courses in different Two semesters (*Bengali/English/Hindi Communication in 1<sup>st</sup> Sem. & Environmental Studies in 2<sup>nd</sup> Sem.*), 02 SEC Courses (*related with Hons./Major Subject*) in different Two semesters and 04 DSE Courses (*related with Hons./Major Subject*) in different Two semesters during three years.

| HONS SUBJECT (CBCS)          | Intake Capacity | GENERIC SUBJECT COMBINATION OF HONOURS/MAJOR COURSE |                       |   |                   |                   |            |     |
|------------------------------|-----------------|---|-----------------------|---|-------------------|-------------------|------------|-----|
|                              |                 | A   | B                     | C   | D                 | E                 | F          | G   |
| BENGALI                      | 138             | ---   | History / Sociology   | Music   | Philosophy        | Sanskrit          | Education  | --- |
| ENGLISH                      | 134             | Bengali / Hindi                                     | History / Sociology   | Music   | Philosophy        | ---               | Education  | --- |
| SANSKRIT                     | 103             | Bengali / Hindi                                     | History / Sociology   | Music   | Philosophy        | ---               | English    | --- |
| HISTORY                      | 107             | Bengali / Hindi                                     | ---                   | Pol. Science  | Philosophy        | ---               | Education  | --- |
| POLITICAL SC.                | 94              | Bengali / Hindi                                     | History / Sociology / | ---   | Philosophy        | ---               | Education  | --- |
| PHILOSOPHY                   | 94              | Bengali / Hindi                                     | History / Sociology   | ---   | ---               | Sanskrit          | English    | --- |
| SOCIOLOGY                    | 61              | Bengali / Hindi                                     | History               | Pol. Science  | ---               | Sanskrit          | Education  | --- |
| EDUCATION                    | 77              | ---   | History / Sociology   | Pol. Science  | Philosophy        | Sanskrit          | ---        | --- |
| MUSIC                        | 27              | Bengali   | History               | ---   | Philosophy        | Sanskrit          | ---        | --- |
| PHYSICS                      | 54              | ---   | Chemistry             | Mathematics<br>*Compulsory for 1 <sup>st</sup> & 2 <sup>nd</sup> Sem  | Comp. Sc.         | Geology           | ---        | --- |
| CHEMISTRY                    | 70              | Physics / Nutrition                                 | ---                   | Mathematics<br>*Compulsory for 1 <sup>st</sup> & 2 <sup>nd</sup> Sem  | Comp. Sc./ Botany | Zoology / Geology | Physiology | --- |
| MATHEMATICS                  | 102             | Physics/ Economics                                  | Chemistry             | ---   | Comp. Sc.         | Geology           | Physiology | --- |
| COMPUTER SC.                 | 49              | Physics/ Economics                                  | Chemistry             | Mathematics<br>*Compulsory for 1 <sup>st</sup> & 2 <sup>nd</sup> Sem  | Botany            | Zoology / Geology | Physiology | --- |
| ZOOLOGY                      | 54              | Nutrition   | Chemistry             | ---   | Comp. Sc./ Botany | Geology           | Physiology | --- |
| BOTANY                       | 27              | Nutrition   | Chemistry             | ---   | Comp. Sc.         | Zoology / Geology | Physiology | --- |
| NUTRITION                    | 36              | ---   | Chemistry             | Mathematics   | Comp. Sc./ Botany | Zoology           | Physiology | --- |
| PHYSIOLOGY                   | 25              | Physics / Nutrition                                 | Chemistry             | ---   | Comp. Sc./ Botany | Zoology           | ---        | --- |
| GEOGRAPHY                    | 70              | Physics/Economics                                   | Chemistry             | Mathematics   | Comp. Sc./ Botany | Zoology / Geology | ---        | --- |
| GEOLOGY                      | 25              | Physics   | Chemistry             | Mathematics*<br>*Compulsory for 1 <sup>st</sup> & 2 <sup>nd</sup> Sem | Comp. Sc./ Botany | Zoology           | Geography  | --- |
| ECONOMICS                    | 77              | Nutrition   | ---                   | Mathematics   | Comp. Sc./ Botany | Zoology / Geology | Geography  | --- |
| ACCOUNTANCY                  | 134             | Commerce Generic                                    |                       |   |                   |                   |            |     |
| Industrial Chemistry (Major) | 112             | Physics   | Chemistry             | Mathematics   | Comp. Sc.         | ---               | ---        | --- |
| BCA (Sem System)             | 27              | All Combination Subjects of BCA                     |                       |   |                   |                   |            |     |

#### GENERAL COURSES (CHOICE BASED CREDIT SYSTEM PATTERN – CBCS)

**Students of B.A./B.Com. General Course** have to study 12 Core Courses/Papers (08+04=12). In which 04 Core Papers each in 02 subject (*maximum one Subject from one group of A B C D E F G, mentioned below*) and 02 Language Core Papers each in English (*in 1<sup>st</sup> Sem & 3<sup>rd</sup> Sem*) and Bengali/Hindi (*in 2<sup>nd</sup> Sem & 4<sup>th</sup> Sem.*) alternatively. In addition they have to study two papers of One Generic Subject (*other than Core Subjects from A B C D E F G column, mentioned below in 5<sup>th</sup> & 6<sup>th</sup> Sem.*), different 02 AECC Courses in different Two semesters (*Bengali/English/Hindi Communication in 1<sup>st</sup> Sem. and Environmental Studies in 2<sup>nd</sup> Sem.*), 04 SEC Courses (*related with DSC-1*) in different Four semesters, 02 papers each from a list of DSE courses based on the different two discipline of choice (*related with DSC-1 & DSC-2*) in different Two semesters during three years.

**Students of B.Sc. General Course** have to study 12 Core Courses/papers. In which 04 Core Papers each in 03 Subjects (*maximum one Subject from one group of A B C D E F G, mentioned below*). In addition he/she has to choose different 02 AECC Courses in different Two semesters (*Bengali/English/Hindi Communication in 1<sup>st</sup> Sem. and Environmental Studies in 2<sup>nd</sup> Sem.*), 04 SEC Courses (*related with DSC-1*) in different Four semesters, 02 papers each from a list of DSE courses based on the different three discipline of choice (*related with DSC-1, DSC-2 & DSC-3*) in different Two semesters during three years.

The degree will be awarded to students of B.A/B.Sc/B.Com General Course on the Subject/Discipline (DSC) – 1

| GENERAL SUBJECT (CBCS) | Intake Capacity | SUBJECT COMBINATION OF GENERAL COURSE |                     |  |            |                           |                                 |                        |
|------------------------|-----------------|---------------------------------------|---------------------|--|------------|---------------------------|---------------------------------|------------------------|
|                        |                 | A                                     | B                   | C  | D          | E                         | F                               | G                      |
| B.A. General           | 700             | Bengali / Hindi                       | History / Sociology | Pol. Science / Music / Human Rights Edu. | Philosophy | Sanskrit/ Phy. Education/ | Education / English             | Military Science / NCC |
| B.Sc. (Pure) General   | 200             | Economics / Physics/ Nutrition        | Chemistry           | Mathematics                              | Comp. Sc.  | Geology                   | Geography/ Disaster Management  | Military Science / NCC |
| B.Sc. (Bio.) General   | 200             | Nutrition                             | ---                 | ---                                      | Botany     | Zoology / Geology         | Physiology/ Disaster Management | Military Science / NCC |
| B.Com. General         | 130             | Commerce Subjects                     |                     |  |            |                           |                                 |                        |

## COURSE STRUCTURE OF HONOURS/MAJOR COURSES (CHOICE BASED CREDIT SYSTEM PATTERN – CBCS)

Students of B.A./B.Com./B.Sc. Honours/Major Course have to study 14 Core Courses/Papers.

In addition, they have to select 04 Generic Courses (02 papers each of different 02 Generic Subjects respectively in different Four semesters. Example : GE-ABC Paper-I in 1<sup>st</sup> Sem., GE-ABC Paper-II in 2<sup>nd</sup> Sem., GE-XYZ Paper-III in 3<sup>rd</sup> Sem., GE-XYZ Paper-IV in 4<sup>th</sup> Sem.) and different 02 AECC Course in different Two semesters (Bengali/English Communication in 1<sup>st</sup> Sem. and Environmental Studies in 2<sup>nd</sup> Sem.), 02 SEC Courses (related with Hons./Major Subject) in different Two semesters and 04 DSE Courses (related with Hons./Major Subject) in different Two semesters during three years.

| HONOURS SUBJECT (CBCS)   | Courses                               | 1 <sup>st</sup> Semester             | 2 <sup>nd</sup> Semester | 3 <sup>rd</sup> Semester | 4 <sup>th</sup> Semester | 5 <sup>th</sup> Semester | 6 <sup>th</sup> Semester |
|--|---------------------------------------|--------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| BENGALI/ENGLISH/ SANSKRIT/<br>HISTORY/ POLITICAL SC./PHILISOPHY/<br>SOCIOLOGY/ EDUCATION/MUSIC/<br>PHYSICS/CHEMISTRY/MATHEMATICS/<br>COMPUTER SC./ZOOLOGY/BOTANY/<br>NUTRITION/PHYSIOLOGY/<br>GEOGRAPHY/GEOLOGY/ECOCOMICS/<br>ACCOUNTANCY/<br>INDUSTRIAL CHEMISTRY (MAJOR) | Core Paper/Course                     | 1 & 2                                | 3 & 4                    | 5, 6 & 7                 | 8, 9 & 10                | 11, 12                   | 13, 14                   |
|  | Ability Enhancement Compulsory Course | Bengali /English/Hindi Communication | Environmental Studies    |                          |                          |                          |                          |
|  | Generic Elective (GE)                 | GE-1 :                               | GE-2 :                   | GE-3 :                   | GE-4 :                   |                          |                          |
|  | Skill Enhancement Course (SEC)        |                                      |                          | SEC-1                    | SEC-2                    |                          |                          |
|  | Discipline Specific Elective (DSE)    |                                      |                          |                          |                          | DSE-1 & 2                | DSE-3 & 4                |

| CATEGORY  | DESCRIPTION (HONOURS/MAJOR COURSE) (CHOICE BASED CREDIT SYSTEM PATTERN – CBCS)   |
|---|--|
| <b>Core Course (CC)</b>                             | A course, which should compulsorily be studied by a candidate as a core requirement. It termed as a Core Course. Total No. of Core Courses is 14<br>1. CC-1 & 2 (1 <sup>st</sup> Sem.)                      2. CC-3 & 4 (2 <sup>nd</sup> Sem.)                      3. CC-5, 6 & 7 (3 <sup>rd</sup> Sem.)<br>4. CC-8, 9 & 10 (4 <sup>th</sup> Sem.)                      5. CC-11 & 12 (5 <sup>th</sup> Sem.)                      6. CC-13 & 14 (6 <sup>th</sup> Sem.)  |
| <b>Ability Enhancement Compulsory Course (AECC)</b> | Based upon the content that leads to Knowledge enhancement. Total No. of AECC Courses is 02<br>1. AECC-1 : Bengali/English/Hindi Communication (1 <sup>st</sup> Sem.)<br>2. AECC-2 : Environmental Studies (2 <sup>nd</sup> Sem.)  |
| <b>Generic Elective Course (GE)</b>                 | An elective course chosen from an unrelated discipline/subject with an intention to seek exposure beyond discipline/s of choice is called a Generic Elective. Total No. of Generic Elective Courses is 04 (02 papers <u>each</u> of different 02 GE subjects respectively)<br>1. GE-1 (Example : GE-ABC, Paper-I in 1 <sup>st</sup> Sem.)                      2. GE-2 (Example : GE-ABC, Paper-II in 2 <sup>nd</sup> Sem.)<br>3. GE-3 (Example : GE-XYZ, Paper-III in 3 <sup>rd</sup> Sem.)                      4. GE-4 (Example : GE-XYZ, Paper-IV in 4 <sup>th</sup> Sem.) |
| <b>Skill Enhancement Course (SEC)</b>               | SEC courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skill etc. Total No. of SEC Courses is 02<br>1. SEC-1 (3 <sup>rd</sup> Sem.)                      2. SEC-2 (4 <sup>th</sup> Sem.)   |
| <b>Discipline Specific Elective Course (DSE)</b>    | Elective courses offered under the main discipline/subject of study are referred to as Discipline Specific Elective. Total No. of Discipline Specific Elective Courses is 04<br>1. DSE-1 & 2 (5 <sup>th</sup> Sem.)                      2. DSE-3 & 4 (6 <sup>th</sup> Sem.)   |

| EXAMINATION                    | MARKS DISTRIBUTION OF HONOURS/MAJOR COURSE (CBCS PATTERN)                                 | CREDIT     | MARKS       |
|--------------------------------|---|------------|-------------|
| <b>1<sup>st</sup> Semester</b> | B.A/B.Sc./B.Com. Honours/Major : Core Course- 1 & Core Course- 2                          | 06+06      | 75+75       |
|                                | + One Ability Enhancement Compulsory Course (AECC-1)- Bengali/English/Hindi Communication | 02         | 50          |
|                                | + One Generic Elective : GE-1, (Example : GE-ABC, Paper-I)                                | 06         | 75          |
| <b>2<sup>nd</sup> Semester</b> | B.A/B.Sc./B.Com. Honours/Major : Core Course - 3 & Core Course - 4                        | 06+06      | 75+75       |
|                                | + One Ability Enhancement Compulsory Course (AECC-2)- Environmental Studies               | 04         | 100         |
|                                | + One Generic Elective : GE-2, (Example : GE-ABC, Paper-II)                               | 06         | 75          |
| <b>3<sup>rd</sup> Semester</b> | B.A/B.Sc./B.Com. Honours/Major : Core Course- 5, Core Course- 6 & Core Course- 7          | 06+06+06   | 75+75+75    |
|                                | + One Skill Enhancement Course: SEC-1   | 02         | 50          |
|                                | + One Generic Elective : GE-3 (Example : GE-XYZ, Paper-III)                               | 06         | 75          |
| <b>4<sup>th</sup> Semester</b> | B.A/B.Sc./B.Com. Honours/Major : Core Course- 8, Core Course- 9 & Core Course- 10         | 06+06+06   | 75+75+75    |
|                                | + One Skill Enhancement Course: SEC-2   | 02         | 50          |
|                                | + One Generic Elective : GE-4 (Example : GE-XYZ, Paper-IV)                                | 06         | 75          |
| <b>5<sup>th</sup> Semester</b> | B.A/B.Sc./B.Com. Honours/Major : Core Paper- 11 & Core Paper- 12                          | 06+06      | 75+75       |
|                                | + Two Discipline Specific Elective : DSE-1 & DSE-2  | 06+06      | 75+75       |
| <b>6<sup>th</sup> Semester</b> | B.A/B.Sc./B.Com. Honours/Major : Core Paper- 13 & Core Paper- 14                          | 06+06      | 75+75       |
|                                | + Two Discipline Specific Elective : DSE-3 & DSE-4  | 06+06      | 75+75       |
| <b>TOTAL</b>                   |   | <b>142</b> | <b>1900</b> |

## COURSE STRUCTURE OF B.A/B.COM GENERAL COURSES (CHOICE BASED CREDIT SYSTEM PATTERN – CBCS)

Student of B.A./B.Com. General Course will have to select 02 Disciplines (Subjects) as course of study and 3<sup>rd</sup> Discipline is Language Core Course. They have to study One Generic Subject (other than Core Course) in 5<sup>th</sup> & 6<sup>th</sup> Semester. **The degree will be awarded on Subject/Discipline (DSC) – 1**

### EXAMPLE – (B.A. General Course)

If a student select the following subjects for B.A. General Course

|                      |   |   |
|----------------------|---|---|
| Subject/DSC – 1      | : | History   |
| Subject/DSC – 2      | : | Sanskrit  |
| Language Core Course | : | English or Bengali/Hindi                              |
| Generic Subject      | : | Philosophy (in 5 <sup>th</sup> & 6 <sup>th</sup> Sem) |

**The Degree will be awarded as “B.A. General with History”**

Students of B.A./B.Com. General Course have to study 12 Core Courses/Papers (08+04=12)

- 04 Core Papers each in 02 Subjects and
- 02 Language Core Papers each in English (*in 1<sup>st</sup> Sem & 3<sup>rd</sup> Sem.*) and Bengali/Hindi (*in 2<sup>nd</sup> Sem & 4<sup>th</sup> Sem.*) alternatively and

In addition they have to study two papers of One Generic Subject in 5<sup>th</sup> & 6<sup>th</sup> Sem (other than Core Subjects), different 02 AECC Courses in different Two semesters (*Bengali/English/Hindi Communication in 1<sup>st</sup> Sem. and Environmental Studies in 2<sup>nd</sup> Sem.*), 04 SEC Courses (*related with DSC-1*) in different Four semesters, 02 papers each from a list of DSE courses based on the different two discipline of choice (*related with DSC-1 & DSC-2*) in different Two semesters during three years.

| COURSE (Intake)             | Courses                               | 1 <sup>st</sup> Semester   | 2 <sup>nd</sup> Semester   | 3 <sup>rd</sup> Semester  | 4 <sup>th</sup> Semester   | 5 <sup>th</sup> Semester | 6 <sup>th</sup> Semester |
|-----------------------------|---------------------------------------|--|--|---|--|--------------------------|--------------------------|
| <b>B.A. GENERAL (700)</b>   | Core Paper/Course                     | CC 1 : DSC-1 Paper-I<br>CC 2 : DSC-2 Paper-I<br>CC 3 : English-I | CC 4 : DSC-1 Paper-II<br>CC 5 : DSC-2 Paper-II<br>CC 6 : Bengali/Hindi-I | CC 7 : DSC-1 Paper-III<br>CC 8 : DSC-2 Paper-III<br>CC 9 : English-II | CC 10 : DSC-1 Paper-IV<br>CC 11 : DSC-2 Paper-IV<br>CC 12 : Bengali/Hindi-II |                          |                          |
|                             | Ability Enhancement Compulsory Course | Bengali/English/Hindi Communication                              | Environmental Studies  |   |  |                          |                          |
| <b>B.COM. GENERAL (130)</b> | Generic Elective (GE)                 |  |  |   |  | GE-1                     | GE-2                     |
|                             | Skill Enhancement Course (SEC)        |  |  | SEC-1   | SEC-2  | SEC-3                    | SEC-4                    |
|                             | Discipline Specific Elective (DSE)    |  |  |   |  | DSE-1<br>DSE-2           | DSE-3<br>DSE-4           |

| CATEGORY                                     | DESCRIPTION (BA/BCOM GENERAL COURSE IN DSC-1) (CBCS PATTERN)  |
|--|---|
| Core Course (CC)                             | A course, which should compulsorily be studied by a candidate as a core requirement. It termed as a Core Course. Total No. of Core Courses is 08+04=12<br>08 Core Courses (Discipline 1 – 04 papers, Discipline 2 – 04 papers) and<br>04 Language Core Courses (02 Courses on English & 02 courses on Bengali alternatively)<br>1 <sup>st</sup> Sem. : 1. CC-1 : DSC-1 (Paper-I), 2. CC-2 : DSC-2 (Paper-I), 3. CC-3 : English-I (Language Core Course)<br>2 <sup>nd</sup> Sem. : 4. CC-4 : DSC-1 (Paper-II), 5. CC-5 : DSC-2 (Paper-II), 6. CC-6 : Bengali/Hindi-I (Language Core Course)<br>3 <sup>rd</sup> Sem. : 7. CC-7 : DSC-1 (Paper-III), 8. CC-8 : DSC-2 (Paper-III), 9. CC-9 : English-I (Language Core Course)<br>4 <sup>th</sup> Sem. : 10. CC-10 : DSC-1 (Paper-IV), 11. CC-11 : DSC-2 (Paper-IV), 12. CC-12 : Bengali/Hindi-II (Language Core Course) |
| Ability Enhancement Compulsory Course (AECC) | Based upon the content that leads to Knowledge enhancement. Total No. of AECC Courses is 02<br>1 <sup>st</sup> Sem. : 1. AECC-1 (Bengali/English/Hindi Communication) 2 <sup>nd</sup> Sem. : 2. AECC-2 (Environmental Studies)  |
| Skill Enhancement Course (SEC)               | SEC courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skill etc. Total No. of SEC Courses is 04 1. SEC-1 (3 <sup>rd</sup> Sem.) 2. SEC-2 (4 <sup>th</sup> Sem.) 3. SEC-3 (5 <sup>th</sup> Sem.) 4. SEC-4 (6 <sup>th</sup> Sem.)  |
| Discipline Specific Elective Course (DSE)    | Elective courses offered under the main discipline/subject of study are referred to as Discipline Specific Elective. 02 papers each from a list of DSE courses based on the two discipline of choice. Total No. of Discipline Specific Elective Courses is 04<br>5 <sup>th</sup> Sem. : 1. DSE-1, 2. DSE-2, 6 <sup>th</sup> Sem. : 3. DSE-3, 4. DSE-4   |
| Generic Elective Course (GE)                 | An elective course chosen from an unrelated discipline/subject with an intention to seek exposure beyond discipline/s of choice is called a Generic Elective. Total No. of Generic Elective Courses is 02<br>5 <sup>th</sup> Sem. : 1. GE-1 6 <sup>th</sup> Sem. : 2. GE-2  |

| EXAM.                          | MARKS DISTRIBUTION OF B.A. / B.COM. GENERAL COURSE IN DSC-1 (CBCS PATTERN)                                | CREDIT     | MARKS       |
|--------------------------------|---|------------|-------------|
| <b>1<sup>st</sup> Semester</b> | CC- 1 : (DSC-1, Paper-I), CC- 2 : (DSC-2, Paper-I), CC- 3 : (English I - Language Core Course)            | 06+06+06   | 75+75+75    |
|                                | + One Ability Enhancement Compulsory Course (AECC-1) : Bengali/English/Hindi Communication                | 02         | 50          |
| <b>2<sup>nd</sup> Semester</b> | CC- 4 : (DSC-1, Paper-II), CC- 5 : (DSC-2, Paper-II), CC- 6 : (Bengali/Hindi I - Language Core Course)    | 06+06+06   | 75+75+75    |
|                                | + One Ability Enhancement Compulsory Course (AECC-2) : Environmental Studies                              | 04         | 100         |
| <b>3<sup>rd</sup> Semester</b> | CC- 7 : (DSC-1, Paper-III), CC- 8 : (DSC-2, Paper-III), CC- 9 : (English II - Language Core Course)       | 06+06+06   | 75+75+75    |
|                                | + One Skill Enhancement Course : SEC-1  | 02         | 50          |
| <b>4<sup>th</sup> Semester</b> | CC- 10 : (DSC-1, Paper-IV), CC-11 : (DSC-2, Paper-IV), CC- 12 : (Bengali/Hindi II - Language Core Course) | 06+06+06   | 75+75+75    |
|                                | + One Skill Enhancement Course : SEC-2  | 02         | 50          |
| <b>5<sup>th</sup> Semester</b> | One Skill Enhancement Course: SEC-3   | 02         | 50          |
|                                | + One Paper each of Two Discipline Specific Elective subject : DSE-1 & DSE-2                              | 06+06      | 75+75       |
|                                | + One Generic Elective : GE-1, Paper-I (other than Core Course)   | 06         | 75          |
| <b>6<sup>th</sup> Semester</b> | One Skill Enhancement Course: SEC-4   | 02         | 50          |
|                                | + One Paper each of Two Discipline Specific Elective subject : DSE-3 & DSE-4                              | 06+06      | 75+75       |
|                                | + One Generic Elective : GE-2, Paper-II (other than Core Course)  | 06         | 75          |
| <b>TOTAL</b>                   |   | <b>122</b> | <b>1700</b> |

## COURSE STRUCTURE OF B.SC. GENERAL COURSES (CHOICE BASED CREDIT SYSTEM PATTERN – CBCS)

Student of B.Sc. General Course will have to select 03 Disciplines (Subjects) as course of study.

The degree will be awarded on Subject/Discipline (DSC) – 1

### EXAMPLE (B.Sc. General Course)

If a student select the following subjects for B.Sc. General Course

Subject/DSC – 1 : Chemistry  
Subject/DSC – 2 : Mathematics  
Subject/DSC – 3 : Computer Science

The Degree will be awarded as “B.Sc. General with Chemistry”

Students of B.Sc. General Course have to study 12 Core Courses/papers. In which 04 Core Papers each in 03 Subjects) and In addition he/she has to choose different 02 AECC Courses in different Two semesters (Bengali/English/Hindi Communication in 1<sup>st</sup> Sem. and Environmental Studies in 2<sup>nd</sup> Sem.), 04 SEC Courses (related with DSC-1) in different Four semesters, 02 papers each from a list of DSE courses based on the different three discipline of choice (related with DSC-1, DSE-2 & DSE-3) in different Two semesters during three years.

| COURSE (Intake)                    | Courses                               | 1 <sup>st</sup> Semester   | 2 <sup>nd</sup> Semester  | 3 <sup>rd</sup> Semester   | 4 <sup>th</sup> Semester   | 5 <sup>th</sup> Semester                                       | 6 <sup>th</sup> Semester                                       |
|------------------------------------|---------------------------------------|--|---|--|--|--|--|
| B.SC<br>GENERAL<br>(PURE)<br>(200) | Core Paper/Course                     | CC 1 : DSC-1 Paper-I<br>CC 2 : DSC-2 Paper-I<br>CC 3 : DSC-3 Paper-I | CC 4 : DSC-1 Paper-II<br>CC 5 : DSC-2 Paper-II<br>CC 6 : DSC-3 Paper-II | CC 7 : DSC-1 Paper-III<br>CC 8 : DSC-2 Paper-III<br>CC 9 : DSC-3 Paper-III | CC 10 : DSC-1 Paper-IV<br>CC 11 : DSC-2 Paper-IV<br>CC 12 : DSC-3 Paper-IV |  |  |
|                                    | Ability Enhancement Compulsory Course | Bengali/English/Hindi Communication                                  | Environmental Science   |  |  |  |  |
| B.SC<br>GENERAL<br>(BIO)<br>(200)  | Skill Enhancement Course (SEC)        |  |   | SEC-1  | SEC-2  | SEC-3  | SEC-4  |
|                                    | Discipline Specific Elective (DSE)    |  |   |  |  | DSE- Sub A Paper-1<br>DSE- Sub B Paper-1<br>DSE- Sub C Paper-1 | DSE- Sub A Paper-2<br>DSE- Sub B Paper-2<br>DSE- Sub C Paper-2 |

| CATEGORY                                     | DESCRIPTION (BSC GENERAL COURSE IN DSC-1) (CHOICE BASED CREDIT SYSTEM PATTERN – CBCS)  |
|--|--|
| Core Course (CC)                             | A course, which should compulsorily be studied by a candidate as a core requirement. It termed as a Core Course.<br>Total No. of Core Courses is =12<br>1 <sup>st</sup> Sem. : 1. CC-1 : DSC-1 (Paper-I), 2. CC-2 : DSC-2 (Paper-I), 3. CC-3 : DSC-3 (Paper-I)<br>2 <sup>nd</sup> Sem. : 4. CC-4 : DSC-1 (Paper-II), 5. CC-5 : DSC-2 (Paper-II), 6. CC-6 : DSC-3 (Paper-II)<br>3 <sup>rd</sup> Sem. : 7. CC-7 : DSC-1 (Paper-III), 8. CC-8 : DSC-2 (Paper-III), 9. CC-9 : DSC-3 (Paper-III)<br>4 <sup>th</sup> Sem. : 10. CC-10 : DSC-1 (Paper-IV), 11. CC-11 : DSC-2 (Paper-IV), 12. CC-12 : DSC-3 (Paper-IV) |
| Ability Enhancement Compulsory Course (AECC) | Based upon the content that leads to Knowledge enhancement. Total No. of AECC Courses is 02<br>1 <sup>st</sup> Sem. : 1. AECC-1 (Bengali/English/Hindi Communication) 2 <sup>nd</sup> Sem. : 2. AECC-2 (Environmental Studies)   |
| Skill Enhancement Course (SEC)               | SEC courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skill etc. Total No. of SEC Courses is 04<br>1. SEC-1 (3 <sup>rd</sup> Sem.) 2. SEC-2 (4 <sup>th</sup> Sem.) 3. SEC-3 (5 <sup>th</sup> Sem.) 4. SEC-4 (6 <sup>th</sup> Sem.)  |
| Discipline Specific Elective Course (DSE)    | Elective courses offered under the main discipline/subject of study are referred to as Discipline Specific Elective. 02 papers each from a list of DSE courses based on the three discipline of choice.<br>Total No. of Discipline Specific Elective Courses is 06<br>5 <sup>th</sup> Sem. : 1. DSE-1 (Paper-I), 2. DSE-2 (Paper-I), 3. DSE-3 (Paper-I)<br>6 <sup>th</sup> Sem. : 4. DSE-1 (Paper-II), 5. DSE-2 (Paper-II), 6. DSE-3 (Paper-II)  |

| EXAM.                    | MARKS DISTRIBUTION OF B.SC GENERAL COURSE IN DSC-1 (CBCS PATTERN)  | CREDIT     | MARKS       |
|--------------------------|--|------------|-------------|
| 1 <sup>st</sup> Semester | Core Course- 1 (DSC-1, Paper-I), Core Course- 2 (DSC-2, Paper-I), Core Course- 3 (DSC-3, Paper-I)                  | 06+06+06   | 75+75+75    |
|                          | + One Ability Enhancement Compulsory Course (AECC-1)- Bengali/English/Hindi Communication                          | 02         | 50          |
| 2 <sup>nd</sup> Semester | Core Course- 4 (DSC-1, Paper-II), Core Course- 5 (DSC-2, Paper-II), Core Course- 6 (DSC-3, Paper-II)               | 06+06+06   | 75+75+75    |
|                          | + One Ability Enhancement Compulsory Course (AECC-2)- Environmental Studies  | 04         | 100         |
| 3 <sup>rd</sup> Semester | Core Course- 7 (DSC-1, Paper-III), Core Course- 8 (DSC-2, Paper-III), Core Course- 9 (DSC-3, Paper-III)            | 06+06+06   | 75+75+75    |
|                          | + One Skill Enhancement Course : SEC-1   | 02         | 50          |
| 4 <sup>th</sup> Semester | Core Course- 10 : (DSC-1, Paper-IV), Core Course- 11 (DSC-2, Paper-IV), Core Course- 12 (DSC-3, Paper-IV)          | 06+06+06   | 75+75+75    |
|                          | + One Skill Enhancement Course : SEC-2   | 02         | 50          |
| 5 <sup>th</sup> Semester | One Skill Enhancement Course: SEC-3  | 02         | 50          |
|                          | + One Paper each of three Discipline Specific Elective subject : DSE-1(Paper-I), DSE-2(Paper-I), DSE-3(Paper-I)    | 06+06+06   | 75+75+75    |
| 6 <sup>th</sup> Semester | One Skill Enhancement Course: SEC-4  | 02         | 50          |
|                          | + One Paper each of three Discipline Specific Elective subject : DSE-1(Paper-II), DSE-2(Paper-II), DSE-3(Paper-II) | 06+06+06   | 75+75+75    |
| <b>TOTAL</b>             |  | <b>122</b> | <b>1700</b> |



**Principal**  
**Mahishadal Raj College**