



MAHISHADAL RAJ COLLEGE

SUBJECT COMBINATION & COURSE STRUCTURE

FOR UNDER GRADUATE COURSES FOR THE SESSION 2021-2022

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), different 02 AECC Courses in different Two semesters (*Bengali/English/Hindi Communication in 1st Sem. & Environmental Studies in 2nd 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 | 138 | 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 | 20 | Bengali | History | --- | Philosophy | Sanskrit | --- | --- |
| PHYSICS | 54 | --- | Chemistry | Mathematics *Compulsory for 1 st & 2 nd Sem | Comp. Sc. | Geology | --- | --- |
| CHEMISTRY | 70 | Physics / Nutrition | --- | Mathematics *Compulsory for 1 st & 2 nd Sem | Comp. Sc./ Botany | Zoology / Geology | Physiology | --- |
| MATHEMATICS | 102 | Physics/ Economics | Chemistry | --- | Comp. Sc. | Geology | Physiology | --- |
| COMPUTER SC. | 45 | Physics/ Economics | Chemistry | Mathematics *Compulsory for 1 st & 2 nd 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* *Compulsory for 1 st & 2 nd Sem | Comp. Sc./ Botany | Zoology | Geography | --- |
| ECONOMICS | 20 | Nutrition | --- | Mathematics | Comp. Sc./ Botany | Zoology / Geology | Geography | --- |
| ACCOUNTANCY | 134 | Commerce Generic | | | | | | |
| Industrial Chemistry (Major) | 112 | Physics | Chemistry | Mathematics | Comp. Sc. | --- | --- | --- |
| BCA (Sem System) | 50 | 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 1st Sem & 3rd Sem*) and Bengali/Hindi (*in 2nd Sem & 4th Sem.*) alternatively. In addition they have to study two papers of One Generic Subject (*other than Core Subjects in 5th & 6th Sem.*), different 02 AECC Courses in different Two semesters (*Bengali/English/Hindi Communication in 1st Sem. and Environmental Studies in 2nd Sem.*), 04 SEC Courses strictly on two subjects, taking exactly two courses from each subject (*related with DSC-1 & DSC-2*) 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 1st Sem. and Environmental Studies in 2nd Sem.*), 04 SEC Courses strictly on at least one from each *DSC-1, DSC-2 & DSC-3* 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.

| GENERAL SUBJECT (CBCS) | Intake Capacity | SUBJECT COMBINATION OF GENERAL COURSE | | | | | | |
|------------------------|-----------------|---------------------------------------|---------------------|----------------------------------------------|-------------------|-------------------------------|--------------------------------------------|------------------------|
| | | A | B | C | D | E | F | G |
| B.A. General | 600 | Bengali / Hindi | History / Sociology | Pol. Science / Music/ Human Rights Education | Philosophy | Sanskrit / Physical Education | Education / English | Military Science / NCC |
| B.Sc. General | 120 | Economics / Physics/ Nutrition | Chemistry | Mathematics | Comp. Sc./ Botany | Zoology / Geology | Geography/ Physiology/ Disaster Management | Military Science / NCC |
| B.Com. General | 35 | 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 and different 02 AECC Course in different Two semesters (*Bengali/English Communication in 1st Sem. and Environmental Studies in 2nd 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.

| | | | |
|---------|--------------------------|---|------------------------------------------------------------------------------------------------------------------------|
| EXAMPLE | HONOURS ^{&} | : | HISTORY (Core Course) |
| | GE-1* | : | POLITICAL SCIENCE (for 1 st & 2 nd Sem.) |
| | GE-3 [#] | : | PHILOSOPHY (for 3 rd & 4 th Sem.) |
| | AECC (Compulsory) | : | AECC-1 : BENGALI COMMUNICATION (for 1 st Sem.) AECC-2 : ENVIRONMENTAL STUDIES (for 2 nd Sem.) |

| Core Paper/ Course | Ability Enhancement Compulsory Course (AECC) | Skill Enhancement Course (SEC) | Discipline Specific Elective (DSE) | Generic Elective (GE) |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 st Semester | 1 ^{&} & 2 ^{&} HISTORY : HISHCC : CC1 HISTORY : HISHCC : CC2 Credit : 06+06 Marks : 75+75 | Bengali /English/Hindi Communication BENGALI COMMUNICATION : BNGMAE : AECC1 Credit : 02 Marks : 50 | | GE-1* POLITICAL SCIENCE: PLSHGE Credit : 06 Marks : 75 |
| 2 nd Semester | 3 ^{&} & 4 ^{&} HISTORY : HISHCC : CC3 HISTORY : HISHCC : CC4 Credit : 06+06 Marks : 75+75 | Environmental Studies ENVIRONMENTAL STUDIES : ENVSAE : AECC2 Credit : 04 Marks : 100 | | GE-2* POLITICAL SCIENCE: PLSHGE Credit : 06 Marks : 75 |
| 3 rd Semester | 5 ^{&} , 6 ^{&} & 7 ^{&} HISTORY : HISHCC : CC5 HISTORY : HISHCC : CC6 HISTORY : HISHCC : CC7 Credit : 06+06+06 Marks : 75+75+75 | | SEC-1 ^{&} HISTORY : HISHSE Credit : 02 Marks : 50 | GE-3 [#] PHILOSOPHY : PHIHGE Credit : 06 Marks : 75 |
| 4 th Semester | 8 ^{&} , 9 ^{&} & 10 ^{&} HISTORY : HISHCC : CC8 HISTORY : HISHCC : CC9 HISTORY : HISHCC : CC10 Credit : 06+06+06 Marks : 75+75+75 | | SEC-2 ^{&} HISTORY : HISHSE Credit : 02 Marks : 50 | GE-4 [#] PHILOSOPHY : PHIHGE Credit : 06 Marks : 75 |
| 5 th Semester | 11 ^{&} , 12 ^{&} HISTORY : HISHCC : CC11 HISTORY : HISHCC : CC12 Credit : 06+06 Marks : 75+75 | | | DSE-1 ^{&} & 2 ^{&} HISTORY : HISHDS : DSE-1 HISTORY : HISHDS : DSE-2 Credit : 06+06 Marks : 75+75 |
| 6 th Semester | 13 ^{&} , 14 ^{&} HISTORY : HISHCC : CC13 HISTORY : HISHCC : CC14 Credit : 06+06 Marks : 75+75 | | | DSE-3 ^{&} & 4 ^{&} HISTORY : HISHDS : DSE-3 HISTORY : HISHDS : DSE-4 Credit : 06+06 Marks : 75+75 |

TOTAL CREDIT : 142

TOTAL MARKS : 1900

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

Students of B.A./B.Com. General Course will have to select 02 Disciplines (Subjects) as course of study and 3rd Discipline is Language Core Course. They have to study One Generic Subject (other than Core Course) in 5th & 6th Semester.

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 1st Sem & 3rd Sem.*) and Bengali/Hindi (*in 2nd Sem & 4th Sem.*) alternatively and

In addition they have to study two papers of One Generic Subject in 5th & 6th Sem. (*other than Core Subjects*), different 02 AECC Courses in different Two semesters (*Bengali/English/Hindi Communication in 1st Sem. and Environmental Studies in 2nd Sem.*), 04 SEC Courses strictly on two subjects, taking exactly two courses from each subject (*related with DSC-1 & DSC-2*) 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.

EXAMPLE

| | | |
|--------------------------------------------|---|--------------------------------------------------------------------------------------------------------------------------------------|
| SUBJECT/DSC-1 [®] | : | EDUCATION (Core Course) |
| SUBJECT/DSC-2* | : | SANSKRIT (Core Course) |
| SUBJECT/DSC-3 [#] | : | PHILOSOPHY (Generic - for 5 th & 6 th Sem.) |
| SUBJECT-4 (AECC Core/Language Core Course) | : | ENGLISH [^] (for 1 st & 3 rd Sem.), BENGALI [^] (for 2 nd & 4 th Sem.) |
| AECC (Compulsory) | : | AECC-1 : BENGALI COMMUNICATION (for 1 st Sem.) AECC-2 : ENVIRONMENTAL STUDIES (for 2 nd Sem.) |

| Core Paper/ Course | Ability Enhancement Compulsory Course (AECC) | Skill Enhancement Course (SEC) | Discipline Specific Elective (DSE) | Generic Elective (GE) |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| 1st Semester DSC-1A : CC1 [®] DSC-2A : CC2* English: CC3 [^] (Language Core Course) EDUCATION : EDCGCC : CC1 SANSKRIT : SANGCC : CC2 ENGLISH : ENGCLC : CC3 (AECC Core/LCC) Credit : 06+06+06 Marks : 75+75+75 | Bengali / English/Hindi Communication BENGALI COMMUNICATION : BNGMAE : AECC1 Credit : 02 Marks : 50 | | | |
| 2nd Semester DSC-1B : CC4 [®] DSC-2B : CC5* Bengali : CC6 [^] (Language Core Course) EDUCATION : EDCGCC : CC4 SANSKRIT : SANGCC : CC5 BENGALI : BNGCLC : CC6 (AECC Core/LCC) Credit : 06+06+06 Marks : 75+75+75 | Environmental Studies ENVIRONMENTAL STUDIES : ENVSAE : AECC2 Credit : 04 Marks : 100 | | | |
| 3rd Semester DSC-1C : CC7 [®] DSC-2C : CC8* English : CC9 [^] (Language Core Course) EDUCATION : EDCGCC : CC7 SANSKRIT : SANGCC : CC8 ENGLISH : ENGCLC : CC9 (AECC Core/LCC) Credit : 06+06+06 Marks : 75+75+75 | | SEC-1 [®] EDUCATION : EDCGSE Credit : 02 Marks : 50 | | |
| 4th Semester DSC-1D : CC10 [®] DSC-2D : CC11* Bengali : CC12 [^] (Language Core Course) EDUCATION : EDCGCC : CC10 SANSKRIT : SANGCC : CC11 BENGALI : BNGCLC : CC12 (AECC Core/LCC) Credit : 06+06+06 Marks : 75+75+75 | | SEC-2 [®] EDUCATION : EDCGSE Credit : 02 Marks : 50 | | |
| 5th Semester | | SEC-3* SANSKRIT : SANGSE : Credit : 02 Marks : 50 | DSE-1A [®] & 2A* EDUCATION : EDCGDS : DSE-1A SANSKRIT : SANGDS : DSE-2A Credit : 06+06 Marks : 75+75 | GE-1 [#] DSC-3 : PHILOSOPHY : PHIGGE Credit : 06 Marks : 75 |
| 6th Semester | | SEC-4* SANSKRIT : SANGSE : Credit : 02 Marks : 50 | DSE-1B [®] & 2B* EDUCATION : EDCGDS : DSE-1B SANSKRIT : SANGDS : DSE-2B Credit : 06+06 Marks : 75+75 | GE-2 [#] DSC-3 : PHILOSOPHY : PHIGGE Credit : 06 Marks : 75 |

TOTAL CREDIT : 122

TOTAL MARKS : 1700

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.

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 they have to study different 02 AECC Courses in different Two semesters (*Bengali/English/Hindi Communication in 1st Sem. and Environmental Studies in 2nd Sem.*), 04 SEC Courses strictly on at least one from each *DSC-1, DSC-2 & DSC-3* 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.

EXAMPLE

SUBJECT/DSC-1[&] : PHYSICS (Core Course)
 SUBJECT/DSC-2* : CHEMISTRY (Core Course)
 SUBJECT/DSC-3[#] : MATHEMATICS (Core Course)
 AECC (Compulsory) : AECC-1 : BENGALI COMMUNICATION (for 1st Sem.)
 AECC-2 : ENVIRONMENTAL STUDIES (for 2nd Sem.)

| | Core Paper/ Course | Ability Enhancement Compulsory Course (AECC) | Skill Enhancement Course (SEC) | Discipline Specific Elective (DSE) | Generic Elective (GE) |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 1st Semester | DSC-1A : CC1 ^{&} DSC-2A : CC2* DSC-3A : CC3 [#] PHYSICS : PHSGCC : CC1 CHEMISTRY : CEMGCC : CC2 MATHEMATICS : MTMGCC : CC3 Credit : 06+06+06 Marks : 75+75+75 | Bengali / English/Hindi Communication BENGALI COMMUNICATION : BNGMAE : AECC1 Credit : 02 Marks : 50 | | | |
| 2nd Semester | DSC-1B : CC4 ^{&} DSC-2B : CC5* DSC-3B : CC6 [#] PHYSICS : PHSGCC : CC4 CHEMISTRY : CEMGCC : CC5 MATHEMATICS : MTMGCC : CC6 Credit : 06+06+06 Marks : 75+75+75 | Environmental Studies ENVIRONMENTAL STUDIES : ENVSAE : AECC2 Credit : 04 Marks : 100 | | | |
| 3rd Semester | DSC-1C : CC7 ^{&} DSC-2C : CC8* DSC-3C : CC9 [#] PHYSICS : PHSGCC : CC7 CHEMISTRY : CEMGCC : CC8 MATHEMATICS : MTMGCC : CC9 Credit : 06+06+06 Marks : 75+75+75 | | SEC-1 ^{&} PHYSICS : PHSGSE Credit : 02 Marks : 50 | | |
| 4th Semester | DSC-1D : CC10 ^{&} DSC-2D : CC11* DSC-3D : CC12 [#] PHYSICS : PHSGCC : CC10 CHEMISTRY : CEMGCC : CC11 MATHEMATICS : MTMGCC : CC12 Credit : 06+06+06 Marks : 75+75+75 | | SEC-2* CHEMISTRY : CEMGSE Credit : 02 Marks : 50 | | |
| 5th Semester | | | SEC-3 [#] MATHEMATICS : MTMGSE : Credit : 02 Marks : 50 | DSE-1A ^{&} , 2A*, 3A [#] PHYSICS : PHSGDS : DSE-1A CHEMISTRY : CEMGDS : DSE-2A MATH : MTMGDS : DSE-3A Credit : 06+06+06 Marks : 75+75+75 | |
| 6th Semester | | | SEC-4 ^{& /* /#} ANY ONE OF PHYSICS : PHSGSE/ CHEMISTRY : CEMGSE/ MATH : MTMGSE Credit : 02 Marks : 50 | DSE-1B ^{&} , 2B*, 3B [#] PHYSICS : PHSGDS : DSE-1B CHEMISTRY : CEMGDS : DSE-2B MATH : MTMGDS : DSE-3B Credit : 06+06+06 Marks : 75+75+75 | |

TOTAL CREDIT : 122

TOTAL MARKS : 1700



Principal
Mahishadal Raj College