## SUBJECT MAPPING

### 1.1 SCHEME FOR CBCS IN B. SC. HONOURS

| $\sim$ $\stackrel{0}{0}$ 0 0 0 | Core <br> Course <br> (14 Papers) | AbilityEnhancement Compulsory Course (AECC) (2 Papers) | Skill <br> Enhancement <br> Course (SEC) <br> (2 Papers) | Elective: <br> Discipline <br> Specific Elective <br> (DSE) (4 Papers) | Elective: <br> Generic <br> Elective <br> (GE) <br> (4 <br> Papers) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | C 1 | AECC 1 <br> English/ MIL(Hindi) <br> Communication |  |  | GE 1 |
|  | C 2 |  |  |  |  |
| II | C 3 | AECC 2 <br> Environmental <br> Science |  |  | GE 2 |
|  | C 4 |  |  |  |  |
| III | C 5 |  | SEC 1 |  | GE 3 |
|  | C 6 |  |  |  |  |
|  | C 7 |  |  |  |  |
| IV | C 8 |  | SEC 2 |  | GE 4 |
|  | C 9 |  |  |  |  |
|  | C 10 |  |  |  |  |
| V | C 11 |  |  | DSE 1 |  |
|  | C 12 |  |  | DSE 2 |  |
| VI | C 13 |  |  | DSE 3 |  |
|  | C 14 |  |  | DSE 4 <br> Project Work |  |

SCHEME FOR CBCS IN B.A./B.COM. HONOURS

| $\begin{aligned} & \mathscr{\sim} \\ & \ddot{0} \\ & \ddot{0} \\ & \stackrel{\sim}{9} \end{aligned}$ | Core <br> Course <br> (14 Papers) | Ability Enhancement Compulsory Course (AECC) (2 Papers) | Skill <br> Enhancement <br> Course (SEC) <br> (2 Papers) | Elective: <br> Discipline <br> Specific Elective <br> (DSE) (4 Papers) | Elective: <br> Generic <br> Elective <br> (GE) <br> Papers) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | $\text { C } 1$ $\text { C } 2$ | AECC 1 English/ MIL(Hindi) Communication |  |  | GE 1 |
| II | $\begin{array}{\|l\|} \hline \mathrm{C} 3 \\ \hline \mathrm{C} 4 \\ \hline \end{array}$ | AECC 2 <br> Environmental <br> Science |  |  | GE 2 |
| III | C 5 <br> C 6 <br> C 7 |  | SEC 1 |  | GE 3 |
| IV | C 8 <br> C 9 <br> C 10 |  | SEC 2 |  | GE 4 |
| V | $\begin{array}{\|l\|} \hline \text { C } 11 \\ \hline \text { C } 12 \\ \hline \end{array}$ |  |  | DSE 1 <br> DSE 2 |  |
| VI | $\begin{array}{\|l\|} \hline \text { C } 13 \\ \hline \text { C } 14 \\ \hline \end{array}$ |  |  | DSE 3 <br> DSE 4 <br> Project Work |  |

SCHEME FOR CBCS IN UNDERGRADUATE B.SC. PROGRAMME


SCHEME FOR CBCS IN UNDERGRADUATE B.A./B.COM PROGRAMME

|  | Core Course <br> (12 Paper) | Ability <br> Enhancement <br> Compulsory <br> Course (AECC) <br> (2 Papers) | Skill <br> Enhancement <br> Course (SEC) (4 <br> Papers) | Discipline <br> Specific <br> Elective (DSE) <br> (4 Papers) | General <br> Elective <br> (GE) (2 <br> Papers) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | English/MIL 1 | AECC 1 <br> English/ <br> MIL(Hindi) <br> Communication |  |  |  |
|  | DSC 1 A |  |  |  |  |
|  | DSC 2 A |  |  |  |  |
|  |  |  |  |  |  |
| II | MIL/English 1 | AECC 2 <br> Environmental <br> Science |  |  |  |
|  | DSC 1 B |  |  |  |  |
|  | DSC 2 B |  |  |  |  |
| III | English/MIL 2 |  | SEC 1 |  |  |
|  | DSC 1 C |  |  |  |  |
|  | DSC 2 C |  |  |  |  |
| IV | MIL/English 2 |  | SEC 2 |  |  |
|  | DSC 1 D |  |  |  |  |
|  | DSC 2 D |  |  |  |  |
| V |  |  | SEC 3 | DSE 1 A | GE 1 |
|  |  |  |  | DSE 2 A |  |
| VI |  |  | SEC 4 | DSE 1 B | GE 2 |
|  |  |  |  | DSE 2 B |  |

A candidate for the B. Sc. Honours Programme Examination shall choose any one GE subject out of the following subjects, subject to the availability of affiliation of that subject:

| B. Sc. (Hons.) Programme | GE- Any one subject to the availability of Affiliation |
| :--- | :--- |
| Physics | Chemistry, Mathematics, Statistics, Geology |
| Chemistry | Physics, Mathematics, Statistics, Geology, Botany, Zoology |
| Botany | Chemistry, Mathematics, Statistics, Geology, Zoology |
| Zoology | Chemistry, Mathematics, Statistics, Geology, Botany |
| Geology | Chemistry, Mathematics, Statistics, Physics, Botany, Zoology |
| Mathematics | Chemistry, Physics, Statistics, Geology |
| Statistics | Chemistry, Mathematics, Geology, Physics |
| Information Technology | Mathematics, Statistics |
| Env. \& Water Management | Botany, Zoology Chemistry, Mathematics, Statistics, Geology, Physics |

A candidate for the B. A. Honours Programme Examination shall choose any one GE subject out of the following subjects, subject to the availability of affiliation of that subject:

| B. A. (Hons.) Programme | GE- Any one subject to the availability of Affiliation |
| :--- | :--- |
| History | Mathematics/ Political Science/ Economics/ Statistics/ Philosophy/ <br> Psychology/ Sociology/ Anthropology/ Music/ Home Science (for women <br> only)/ Geography/ Sanskrit/ Hindi/ Urdu/ Bangla/ Odia/ Ho/ Kurmali/ <br> Santhali/ Maithli/ English. |
| Pol. Sc | Mathematics/ History/ Economics/ Statistics/ Philosophy/ Psychology// <br> Sociology/ Anthropology/ Music/ Home Science (for women only)// <br> Geography/ Sanskrit/ Hindi/ Urdu/ Bangla/ Odia/ Ho/ Kurmali/ Santhali/ <br> Maithli/English. |
| Economics | Mathematics/ History/ Political Science/Statistics/ Philosophy/ <br> Psychology/ Sociology/ Anthropology/ Music/ Home Science (for women <br> only)/ Geography/ Sanskrit/ Hindi/ Urdu/ Bangla/ Odia/ Ho/ Kurmali// <br> Santhali/ Maithli/ English. |


| Mathematics | History/ Political Science/ Economics/ Statistics/ Philosophy/ Psychology/ Sociology/ Anthropology/ Music/ Home Science (for women only)/ Geography/ Sanskrit/ Hindi/ Urdu/ Bangla/ Odia/ Ho/ Kurmali/ Santhali/ Maithli/ English. |
| :---: | :---: |
| Anthropology | Mathematics/ History/ Political Science/ Economics/ Philosophy/ Sociology/ Music/ Sanskrit/ Hindi/ Urdu/ Bangla/ Odia/ Ho/ Kurmali/ Santhali/ Maithli/ English. |
| Psychology | Mathematics/ History/ Political Science/ Economics/ Philosophy/ <br> Sociology/ Music/ Sanskrit/ Hindi/ Urdu/ Bangla/ Odia/ Ho/ Kurmali/ <br> Santhali/ Maithli/ English. |
| Geography | Mathematics/ History/ Political Science/ Economics/Philosophy/ <br> Sociology/ Music/ Sanskrit/ Hindi/ Urdu/ Bangla/ Odia/ Ho/ Kurmali/ <br> Santhali/ Maithli/ English. |
| Sociology | Mathematics/ History/ Political Science/ Economics/ Statistics/ Philosophy/ Psychology/ Anthropology/ Music/ Home Science (for women only)/ Geography/ Sanskrit/ Hindi/ Urdu/ Bangla/ Odia/ Ho/ Kurmali/ Santhali/ Maithli/ English. |
| Philosophy | Mathematics/ History/ Political Science/ Economics/ Statistics/ Sociology/ Psychology/ Anthropology/ Music/ Home Science (for women only)/ Geography/ Sanskrit/ Hindi/ Urdu/ Bangla/ Odia/ Ho/ Kurmali/ Santhali/ Maithli/ English. |
| Hindi | Mathematics/ History/ Political Science/ Economics/ Statistics/ Philosophy/ Psychology/Sociology/ Anthropology/ Music/ Home Science (for women only)/ Geography/ Sanskrit/ Urdu/ Bangla/ Odia/ Ho/ Kurmali/ Santhali/ Maithli/ English. |
| English | Mathematics/ History/ Political Science/ Economics/ Statistics/ <br> Philosophy/ Psychology/Sociology/ Anthropology/ Music/ Home Science (for women only)/ Geography/ Sanskrit/ Hindi/ Urdu/ Bangla/ Odia/ Ho/ Kurmali/ Santhali/ Maithli. |
| Odia | Mathematics/ History/ Political Science/ Economics/ Statistics/ Philosophy/ Psychology/ Sociology/ Anthropology/ Music/ Home Science (for women only)/ Geography/ Sanskrit/ Hindi/ Urdu/ Bangla/ Ho/ Kurmali/ Santhali/ Maithli/ English. |


| Bangla | Mathematics/ History/ Political Science/ Economics/ Statistics/ Philosophy/ Psychology/ Sociology/ Anthropology/ Music/ Home Science (for women only)/ Geography/ Sanskrit/ Hindi/ Urdu/ Odia/ Ho/ Kurmali/ Santhali/ Maithli/ English. |
| :---: | :---: |
| Urdu | Mathematics/ History/ Political Science/ Economics/ Statistics/ Philosophy/ Psychology/ Sociology/ Anthropology/ Music/ Home Science (for women only)/ Geography/ Sanskrit/ Hindi/ Bangla/ Odia/ Ho/ Kurmali/ Santhali/ Maithli/ English. |
| Santhali | Mathematics/ History/ Political Science/ Economics/ Statistics/ Philosophy/ Psychology/ Sociology/ Anthropology/ Music/ Home Science (for women only)/ Geography/ Sanskrit/ Hindi/ Urdu/ Bangla/ Odia/ English. |
| Ho | Mathematics/ History/ Political Science/ Economics/ Statistics/ Philosophy/ Psychology/ Sociology/ Anthropology/ Music/ Home Science (for women only)/ Geography/ Sanskrit/ Hindi/ Urdu/ Bangla/ Odia/ English. |
| Kurmali | Mathematics/ History/ Political Science/ Economics/ Statistics/ Philosophy/ Psychology/ Sociology/ Anthropology/ Music/ Home Science (for women only)/ Geography/ Sanskrit/ Hindi/ Urdu/ Bangla/ Odia/ English. |
| Home Sc. (For Women) | Mathematics/ History/ Political Science/ Economics/ Statistics/ Philosophy/ Psychology/ Sociology/ Anthropology/ Music/ Geography/ Sanskrit/ Hindi/ Urdu/ Bangla/ Odia/ English. |
| Mass Com. \& Video Prod. | Mathematics/ History/ Political Science/ Economics/ Statistics/ Philosophy/ Psychology/ Sociology/ Anthropology/ Music/ Geography/ Sanskrit/ Hindi/ Urdu/ Bangla/ Odia/ English. |
| Sanskrit | Mathematics/ History/ Political Science/ Economics/ Statistics/ Philosophy/ Psychology/ Sociology/ Anthropology/ Music/ Home Science (for women only)/ Geography/ Hindi/ English. |
| Maithli | Mathematics/ History/ Political Science/ Economics/ Statistics/ Philosophy/ Psychology/ Sociology/ Anthropology/ Music/ Home Science (for women only)/ Geography/ Hindi/ English. |


| Any other language | Mathematics/ History/Political Science/ Economics/ Statistics/ <br> Philosophy/ Psychology/ Sociology/ Anthropology/ Music/ Home Science <br> (for women only)/Geography |
| :--- | :--- |

Provided that a candidate shall not choose-
(i) Mathematics or Statistics unless he/ she passed the I. Sc. Examination in Mathematics.
(ii) Physics unless he/ she passed the I. Sc. Examination in Physics and Mathematics.
(iii) Chemistry unless he/ she passed the I. Sc. Examination in Chemistry.
(iv) Botany, Zoology unless he/ she passed the I. Sc. Examination in Biology, and
(v) Geography unless he/ she passed the Intermediate Examination in Geography.
(vi) Two practical subjects are not allowed in B. A. (Hons)/ B. A. Programme.
(vii) Same languages are not allowed in Core \& GE subjects.
(viii) No practical subjects are allowed in case of Faculty Change.

The candidates who have passed the qualifying examination with Math Stream (Group- A) are eligible to choose any one of the following group of subjects as DSC subjects for the B. Sc. Programme examination subject to the availability of the affiliation of the subject concerned in the college.

## Math Stream (Group- A)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Physics | Physics | Physics | Chemistry | Physics | Physics | Chemistry | Chemistry | Math |
| Chemistry | Chemistry | Chemistry | Statistics | Math | Math | Math | Math | Statistics |
| Mathematics | Statistics | Geology | Geology | Geology | Statistics | Geology | Statistics | Geology |

The candidates who have passed the qualifying examination with Biology Stream (Group- B) are eligible to choose any one of the following group of subjects as DSC subjects for the B. Sc. Programme examination subject to the availability of the affiliation of the subject concerned in the college.

## Biology Stream (Group-B)

| 1 | 2 | 3 | 4 | 5 |
| :--- | :--- | :--- | :--- | :--- |
| Chemistry | Chemistry | Botany | Botany | Chemistry |
| Botany | Botany | Zoology | Zoology | Zoology |
| Zoology | Geology | Geology | Math | Geology |

Provided that a candidate shall not choose-
(i) Mathematics or Statistics unless he/ she passed the I. Sc. Examination in Mathematics.
(ii) Physics unless he/ she passed the I. Sc. Examination in Physics and Mathematics.
(iii) Chemistry unless he/ she passed the I. Sc. Examination in Chemistry.
(iv) Botany, Zoology unless he/ she passed the I. Sc. Examination in Biology,

