

SUBJECT COMBINATIONS OFFERED BY THE COLLEGE (2019-2020)

A) Undergraduate Honours Course in Science (B. Sc. Honours)

| Honours Subject (Core) | Generic Elective Subjects | |
|-------------------------------|---------------------------|---|
| | Semester | Subjects |
| Physics | I & II | Mathematics |
| | III & IV | Chemistry/Computer Science/Statistics |
| Mathematics | I & II | Physics/ Economics |
| | III & IV | Chemistry/Computer Science/Statistics |
| Chemistry | I & II | Mathematics/Molecular Biology/Computer Science |
| | III & IV | Physics |
| Botany | I & II | Chemistry/ Molecular Biology |
| | III & IV | Zoology |
| Zoology | I & II | Chemistry/ Molecular Biology |
| | III & IV | Botany |
| Economics | I & II | Mathematics/ Computer Science/ Journalism & Mass Communication/Statistics |
| | III & IV | Statistics/Political Science/Sanskrit/Computer Science |
| Industrial Fish and Fisheries | I & II | Zoology/Botany |
| | III & IV | Chemistry/Molecular Biology |

B) Undergraduate Course in Science (B. Sc. General)

| | Semesters | Discipline Specific Core Subjects |
|------------------|---------------|---|
| Physical Science | All semesters | i) Mathematics ii) Physics iii) Chemistry/Computer Science/ Statistics/ Molecular Biology |
| Bio-Science | All semesters | i) Botany ii) Zoology iii) Chemistry/ Molecular Biology |
| Eco-Science | All semesters | i) Mathematics ii) Economics iii) Political Science/Statistics/ Computer Science |

C) Undergraduate Honours Course in Arts (Humanities/Social Sciences) (B. A. Honours)

| Honours Subjects (Core) | Generic Elective Subjects | |
|-------------------------|---------------------------|--|
| | Semester | Subjects |
| English | I & II | Bengali/Sanskrit/Journalism & Mass Communication/Political Science |
| | III & IV | History/Education/Economics |
| Bengali | I & II | Sanskrit/Journalism & Mass Communication/History/Education |
| | III & IV | Education/Philosophy/English |
| Political Science | I & II | History/Education/Journalism & Mass Communication/ Philosophy/Economics |
| | III & IV | History/Journalism & Mass Communication/ Philosophy/Economics |
| Philosophy | I & II | History/Education/Sanskrit/Political Science/ Bengali |
| | III & IV | History/Education/Sanskrit/Political Science |
| History | I & II | Education/Economics/ Political Science/ Bengali/Sanskrit |
| | III & IV | Philosophy/Economics/English/Journalism & Mass Communication |
| Sanskrit | I & II | Philosophy/ Economics /History/ Bengali/ Journalism & Mass Communication |
| | III & IV | Philosophy/ Economics /Education / English |
| Economics | I & II | Journalism & Mass Communication |
| | III & IV | Political Science/Sanskrit |

D) Undergraduate Course in Arts (Humanities/Social Sciences) (B. A. General)

| Semester | Subjects |
|----------|--|
| I & II | <p>i) Core Course (English)</p> <p>ii) Any two of the following subjects as Discipline Specific Core Subject: Education, History, Journalism and Mass Communication, Political Science/ Sanskrit, Economics /Philosophy *</p> |
| III & IV | <p>i) Modern Indian Language –Hindi /Bengali / Sanskrit</p> <p>ii) The Discipline Specific Core Subjects taken in Semester I and II *</p> |
| V&VI | <p>Will select a third subject from the following subjects as Generic Elective Subject different from the Discipline Specific Core Subjects chosen earlier: Education, History, Journalism and Mass Communication, Political Science/ Sanskrit, Economics /Philosophy *</p> |

***Journalism and Mass Communication is not offered with Philosophy**