**Annexure 3.1**: (*BoS/2024/01*/03) Presented and discussed on 3rd BOS held on 18/3/24

**Course Structure and List of Courses offered under Undergraduate Programme (FYUGP)**

**UG Programme Outcomes:**

**School of Humanities and Social Sciences**

1. Demonstrate a thorough understanding of foundational concepts and awareness of societal challenges.
2. Apply knowledge-based ideas and quantitative and qualitative approaches to address complex real-world concerns.
3. Develop research skills, identifying problems, reviewing literature, and analyzing issues efficiently.
4. Employ interdisciplinary approaches, explore various perspectives, and reach evidence-based conclusions.
5. Effectively communicate and use ICT in a variety of academic and professional settings.
6. Foster critical thinking, creativity, and innovation, as well as language literacy, for the goal of professional development and career advancement.
7. Incorporate moral standards,ethical ideals, and cultural sensitivity to promote diversity and empathy towards marginalized communities.
8. Acquire knowledge of global literary traditions, new literary developments, and their continuous influence on cultures throughout the world.
9. Promote environmental responsibility in support of sustainable development goals.
10. Pursue lifelong learning and foster a scientific mindset to generate new knowledge.

**Department of Economics: - Programme Specific Outcomes (PSO)**

**UG PSO**

PSO1. Graduates will be equipped with enhanced critical thinking and both qualitative and quantitative analytical skills, enabling them to analyze economic issues, interpret data, and make informed economic decisions based on economic theories and concepts.

PSO2. Students will develop a holistic understanding of economics and its intersections with other fields, focusing on the interconnectedness of economic principles with social, political, and environmental factors.

PSO 3: Graduates will develop adaptability and innovation skills, preparing them to pursue diverse career paths in areas such as business, finance, banking, market research, financial engineering, development sector, data analyst etc.

**Four-year Full time Undergraduate Programme**

**Proposed Common Course Structure**

**Summary of Credit Distribution**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SEM** | **Core****(Major)** | **Core****(Minor)** | **Multidisciplinary****(MDC)\*** | **AEC\*** | **SEC\*** | **VAC\*** | **Internship/****Dissertation/****project** | **Credit**  | **EXIT****OPTION** |
| I | 4 | 4+4 | 3 | 2 | 3 | 2 |  | 22 | Certificate\*\* |
| II | 4 | 4+4 | 3 | 2 | 3 | 2 |  | 22 |
| III | 4 | 4+4 | 3 | 2 | 3 | - |  | 20 | Diploma\*\* |
| IV | 16 | - | - | 2 |  | 2 |  | 20 |
| V | 16 | - | - |  | - |  |  4 | 20 | Degree (with Single Major and/or Minor /Double Major in Discipline(s) |
| VI | 20 | - | - | - | - | - |  | 20 |
| **Total** |  | **124** | **End of 3rd Year** |
| VII | 8 | 4+4 | - | - | - | - | Research Project Part I /Major (4)\*\*\* | 20 | Degree Honours with Research/Without Research(With Single Major and Minor(s) /Double Major) in Discipline(s) |
| VIII | 12 | - | - | - | - | - | Research Project Part II (8)/Major(4+4)\*\*\* | 20 |
| **Total** |  | **164** | **End of 4th Year** |

**NOTE:**

A)

\*Students have to choose one course from the pool of courses offered under MDC, AEC, SEC and VAC.

\*\* Students, opting to exit from the programme at the end of 1st /2nd year, need to undertake a compulsory Vocational Course carrying 4 credits.

\*\*\* Students not opting for Research Project Part I & Part II have to undertake **1 course of 4 credits** in the 7th Semester and **2 courses of 4** credits each in 8th Semester from the major discipline.

B)

 i) AEC, SEC & VAC courses are constructed centrally for the university for all the disciplines and across all the schools wherever it is applicable.

ii) MDC courses are constructed by individual departments for the specific school of studies & are offered together in a common basket.

**Course Structure with Codes: Undergraduate Programme (B.A./B Sc in ECONOMICS)**

|  |
| --- |
| **YEAR 1** |
| **First Semester** |
| **Code** | **Course** | **Category of Course** | **L-T-P** | **Total Credit** |
| **BEM23101T** | Introductory Economics | DSCC/Major | 4-0-0 | 4 |
| **BEM23101T** | Introductory Economics (For other Departments) | DSCC/Minor | 4-0-0 | 4 |
| **BEM23102T** | Public Finance and Policy (For other Departments) | DSCC/Minor | 4-0-0 | 4 |
| **BEM23140T** | International Business Environment(Multidisciplinary I) | MDC | 3-0-0 | 3 |
|  | English/MIL | AEC | 2-0-0 | 2 |
|  | SEC – I | SEC | 3-0-0 | 3 |
|  | VAC – I | VAC | 2-0-0 | 2 |
| TOTAL | 22 |
| **Second Semester** |
| **Code** | **Course** | **Category of Course** | **L-T-P** | **Total Credit** |
| **BEM23103T** | Elements of Economics | DSCC/Major | 4-0-0 | 4 |
| **BEM23103T** | Elements of Economics(For other Departments) | DSCC/Minor | 4-0-0 | 4 |
| **BEM23104T** |  Money and Banking (For other Departments) | DSCC/Minor | 4-0-0 | 4 |
| **BEM23141T** | Economics of Intellectual Property Rights (Multidisciplinary II) | MDC | 3-0-0 | 3 |
|  | English/MIL | AEC | 2-0-0 | 2 |
|  | SEC – II | SEC | 3-0-0 | 3 |
|  | VAC – II | VAC | 2-0-0 | 2 |
|  | TOTAL | 22 |

|  |
| --- |
| **EXIT OPTION WITH CERTIFICATION**Students who desire to exit after 1 year of study need to undertake Vocational Training/Course of 8 weeks/4 credits. |

|  |
| --- |
| **Year 2** |
| **Third Semester** |
| **Code** | **Course** | **Category of Course** | **L-T-P** | **Total Credit** |
| **BEM23201T** | Intermediate Economics  | DSCC/Major | 4-0-0 | 4 |
| **BEM23201T** |  Intermediate Economics (For other Departments) | DSCC/Minor | 4-0-0 | 4 |
| **BEM23105T** |  International Economics (For other Departments) | DSCC/Minor | 4-0-0 | 4 |
| **BEM23142T** | Entrepreneurship Development(Multidisciplinary-III) | MDC | 3-0-0 | 3 |
|  | English/MIL | AEC | 2-0-0 | 2 |
|  | SEC – III | SEC | 3-0-0 | 3 |
| TOTAL | 20 |
|  **Fourth Semester** |
| **Code** | **Course** | **Category of Course** | **L-T-P** | **Total Credit** |
| **BEM23202T** |  Microeconomics Analysis | DSCC/Major | 4-0-0 | 4 |
| **BEM23203T** | Quantitative Techniques in Economics | DSCC/Major | 4-0-0 | 4 |
| **BEM23204T** | Macroeconomics Analysis | DSCC/Major | 4-0-0 | 4 |
| **BEM23220T** | \*Monetary Economics | DSCC/Major(Elective) | 4-0-0 | 4 |
| **BEM23221T** | \*Urban Economics |
|  | English/MIL | AEC | 2-0-0 | 2 |
|  | VAC – III | VAC | 2-0-0 | 2 |
| TOTAL | 20 |

|  |
| --- |
| **EXIT OPTION WITH DIPLOMA** Students, who desire to exit after 2 years of study and have not undertaken Vocational Training/ Course of 4 credits after 1st year, need to go for such training. |

|  |
| --- |
| **Year 3** |
| **Fifth Semester** |
| **Code** | **Course** | **Category of Course** | **L-T-P** | **Total Credit** |
| **BEM23205T** | International Trade and Finance  | DSCC/Major | 4-0-0 | 4 |
| **BEM23206T** | Public Finance | DSCC/Major | 4-0-0 | 4 |
| **BEM23207T** | Economics of Growth and Development | DSCC/Major | 4-0-0 | 4 |
| **BEM23222T** | \*Econometric Methods | DSCC/Major(Elective) | 4-0-0 | 4 |
| **BEM23223T** | \*Health Care Economics |
| **BEM23401R** | Summer Internship Project | Internship/Project | 0-0-8 | 4 |
| TOTAL | 20 |
| **Sixth Semester** |
| **Code** | **Course** | **Category of Course** | **L-T-P** | **Total Credit** |
| **BEM23301T** | History of Economic Thought | DSCC/Major | 4-0-0 | 4 |
| **BEM23302T** | Contemporary issues in Indian Economy | DSCC/Major | 4-0-0 | 4 |
| **BEM23303T** | Financial Economics | DSCC/Major | 4-0-0 | 4 |
| **BEM23304T** | Environmental Economics | DSCC/Major | 4-0-0 | 4 |
| **BEM23320T** | \*Behavioral Economics | DSCC/Major(Elective) | 4-0-0 | 4 |
| **BEM23321T** | \*Economics of Gender |
| TOTAL | 20 |

|  |
| --- |
| **EXIT OPTION WITH BACHELOR DEGREE *in Economics****Students who want to undertake 3-year UG programme will be awarded* ***UG Degree in the field of study*** *upon* *securing the* ***minimum credit requirements*** *prescribed by the university* |

**Economics (Honours) without Research**

|  |
| --- |
| **Seventh Semester** |
| **Code** | **Course** | **Category of Course** | **L-T-P** | **Total Credit** |
| **BEM23402T** | Research Methods & Techniques for Economics | DSCC/Major | 4-0-0 | 4 |
| **BEM23305T** | Agricultural Economics | DSCC/Major | 4-0-0 | 4 |
| **BEM23420T** | \*Advanced Econometric Methods  |  DSCC/Major(Elective) | 4-0-0 | 4 |
| **BEM23421T** | \* Political Economy of Development |
| **BEM23224T** | \*Economics of Health and Health Care Management (For other Departments) | Minor | 4-0-0 | 4 |
| **BEM23225T** | \*Assam Economy(For other Departments) | Minor |
| **BEM23226T** |  \*Mathematical Economics (For other Departments) | Minor | 4-0-0 | 4 |
| **BEM23227T** | \*Regional Economics(For other Departments) | Minor |
| **TOTAL** | 20 |
| **Note:** Agricultural Economics will be offered in lieu of Research Project Part I in the 7Th Semester |
|  |
| **Eighth Semester** |
| **Code** | **Course** | **Category of Course** | **L-T-P** | **Total Credit** |
| **BEM23306T** | E-commerce and Economics | DSCC(Major) | 4-0-0 | 4 |
| **BEM23307T** | Demography | DSCC(Major) | 4-0-0 | 4 |
| **BEM23308T** | Industrial Economics | DSCC(Major) | 4-0-0 | 4 |
| **BEM2309T** | Economics of Rural Development and Management | DSCC(Major) | 4-0-0 | 4 |
| **BEM23422T** | \*Operation Research for Industries | DSCC(Major/Elective) | 4-0-0 | 4 |
| **BEM23423T** | \*Labour Economics |
| **TOTAL** | 20 |
| Note: Industrial Economics& Economics of Rural Development and Management are offered in lieu of Research Project Part II in the 8th Semester |
|  **Economics Honours With Research** |
| **Seventh Semester** |
| **Code** | **Course** | **Category of Course** | **L-T-P** | **Total Credit** |
| **BEM23402T** | Research Methods & Techniques for Economics | DSCC/Major | 4-0-0 | 4 |
| **BEM23420T** | Advanced Econometric Methods  |  DSCC/Major(Elective) | 4-0-0 | 4 |
| **BEM23421T** | Political Economy of Development |
| **BEM23224T** | \*Economics of Health and Health Care Management (For other Departments) | Minor(Elective) | 4-0-0 | 4 |
| **BEM23225T** | \*Assam Economy(For other Departments) |
| **BEM23226T** |  \*Mathematical Economics (For other Departments) | Minor(Elective) | 4-0-0 | 4 |
| **BEM23227T** | \*Regional Economics(For other Departments) |
| **BEM23403R** | Research Project part I | Project/ Dissertation | 0-0-8 | 4 |
| **TOTAL** | 20 |
| **Eighth Semester** |
| **Code** | **Course** | **Category of Course** | **L-T-P** | **Total Credit** |
| **BEM23306T** | E-commerce and Economics | DSCC(Major) | 4-0-0 | 4 |
| **BEM23307T** | Demography | DSCC(Major) | 4-0-0 | 4 |
| **BEM23422T** | \*Operation Research for Industries | DSCC(Major/Elective) | 4-0-0 | 4 |
| **BEM23423T** | \*Labour Economics |
| **BEM23404R** | Research Project part II | Project/Dissertation | 0-0-16 | 8 |
| **TOTAL** | 20 |

**\* Elective Courses –any one course is required to be selected out of the two choices provided in every semester.**

**A) Basket of Minors offered by the Department of Economics (DSCC/MINORS):**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Code** | **Course** | **Category of Course** | **L-T-P** | **Total Credit** | **Semester** |
| **BEM23101T** | Introductory Economics  | MINOR | 4-0-0 | 4 | I |
| **BEM23102T** | Public Finance and Policy | MINOR | 4-0-0 | 4 |
| **BEM23103T** | Elements of Economics | MINOR | 4-0-0 | 4 | II  |
| **BEM23104T** | Money and Banking | MINOR | 4-0-0 | 4 |
| **BEM23201T** | Intermediate Economics | MINOR | 4-0-0 | 4 | III |
| **BEM23105T** | International Economics | MINOR | 4-0-0 | 4 |
|  |  |  |  | 24 | At the end of 3rd Year |
| **BEM23224T** |  Economics of Health and Health Care Management | MINOR(Elective) | 4-0-0 | 4 | VII |
| **BEM23225T** | Assam Economy |
| **BEM23226T** | Mathematical Economics | MINOR(Elective) | 4-0-0 | 4 |
| **BEM23227T** | Regional Economics |
| **TOTAL** | 32 | At the end of 4thyear |

**B) Multidisciplinary Course:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Code** | **Course** | **Category of Course** | **L-T-P** | **Total Credit** | **Semester** |
| **BEM23140T** | International Business Environment  | MDC | 3-0-0 | 3 | I |
| **BEM23141T** | Economics of Intellectual Property Rights (IPR) | MDC | 3-0-0 | 3 | II |
| **BEM23142T** | Entrepreneurship Development | MDC | 3-0-0 | 3 | III |

**Undergraduate Programme: BA/BSc in Economics**

**List of Courses**:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sl No. | Course Code  | Name of the Course | Type | Credit | Semester |
| 1 | **BEM23101T** | Introductory Economics | Major & Minor | 4 | I |
| 2 | **BEM23102T** | Public Finance and Policy  | Minor | 4 |
| 3 | **BEM23140T** | International Business Environment | MDC | 3 |
| 4 | **BEM23103T** | Elements of Economics | Major & Minor | 4 | II |
| 5 | **BEM23104T** |  Money and Banking | Minor | 4 |
| 6 | **BEM23141T** | Economics of IPR  | MDC | 3 |
| 7 | **BEM23201T** | Intermediate Economics  | Major& Minor | 4 | III |
| 8 | **BEM23105T** |  International Economics | Minor | 4 |
| 9 | **BEM23142T** | Entrepreneurship Development | MDC | 3 |
| 10 | **BEM23202T** |  Microeconomics Analysis | Major  | 4 |  IV |
| 11 | **BEM23203T** | Quantitative Techniques in Economics | Major | 4 |
| 12 | **BEM23204T** | Macroeconomics Analysis | Major | 4 |
| 13 | **BEM23220T** | \*Monetary Economics  | Major(Elective) | 4 |
| 14 | **BEM23221T** | \*Urban Economics | Major(Elective) | 4 |
| 15 | **BEM23205T** | International Trade and Finance  | Major | 4 | V |
| 16 | **BEM23206T** | Public Finance | Major | 4 |
| 17 | **BEM23207T** | Economics of Growth and Development | Major | 4 |
| 18 | **BEM23222T** | \*Econometric Methods | Major(Elective) | 4 |
| 19 | **BEM23223T** | \*Health Care Economics  | Major(Elective) | 4 |
| 20 | **BEM23401R** | Summer Internship Project | Internship/Field Project | 4 |
| 21 | **BEM23301T** | History of Economic Thought | Major | 4 | VI |
| 22 | **BEM23302T** | Contemporary issues in Indian Economy | Major | 4 |
| 23 | **BEM23303T** | Financial Economics | Major | 4 |
| 24 | **BEM23304T** | Environmental Economics | Major | 4 |
| 25 | **BEM23320T** | \*Behavioral Economics  | Major(Elective) | 4 |
| 26 | **BEM23321T** | \*Economics of Gender | Major(Elective) | 4 |
| 27 | **BEM23402T** | Research Methods & Techniques for Economics | Major | 4 | VII |
| 28 | **BEM23305T** | Agricultural Economics | Major (in lieu of Research project part I) | 4 |
| 29 | **BEM23420T** | \*Advanced Econometric Methods  | Major(Elective) | 4 |
| 30 | **BEM23421T** | \* Political Economy of Development | 4 |
| 31 | **BEM23224T** |  \*Economics of Health and Health Care Management (For other Departments) | Minor(Elective) | 4 |
| 32 | **BEM23225T** | \*Assam Economy(For other Departments) | Minor(Elective) | 4 |
| 33 | **BEM23226T** |  \*Mathematical Economics (For other Departments) | Minor(Elective) | 4 |
| 34 | **BEM23227T** | \*Regional Economics(For other Departments) | Minor(Elective) | 4 |
| 35 | **BEM23403R** | Research Project part I | Project/ Dissertation | 4 |
| 36 | **BEM23306T** | E-commerce and Economics | Major | 4 | VIII |
| 37 | **BEM23307T** | Demography | Major | 4 |
| 38 | **BEM23308T** | Industrial Economics | Major (in lieu of Research project part II) | 4 |
| 39 | **BEM2309T** | Economics of Rural Development and Management | 4 |
| 40 | **BEM23422T** | \*Operation Research for Industries | Major(Elective) | 4 |
| 41 | **BEM23423T** | \*Labour Economics | Major(Elective) | 4 |
| 42 | **BEM23404R** | Research Project part II |  | 8 |

**Note:** The common course structure with credit framework has been approved under 1st BOS, School of Humanities and Social Sciences held on 29th May,2023.The courses and syllabus up to 1st to 3rd semester have been approved under 1stBOS meeting (Resolution: BOS /2023/01/02/ ).

Prof. Jayanta K. Sharma Prof. K. Das

Dean, Faculty of Arts, Gauhati University Hon’ble Vice Chancellor, GCU

(External Expert/Member) Chairperson/Member Secretary