



OFFICE OF THE PRINCIPAL
Government Degree College Kupwara, J&K
(NAAC Accredited Grade-A)

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Subject Structure for 1st-2nd Semester (Batch-2022) under NEP-2020

IMPORTANT INSTRUCTIONS:

1. Each student shall have to opt for Two Disciplines of his / her choice (**One as a Major and One as a Minor**) from the same stream based on his/her interest.
2. In addition to these, every student shall opt for **One Multidisciplinary Course** from the list given in the below Table with the condition that the course opted for **has to be different from the Major / Minor Courses** and **different courses have to be chosen in each of the three semesters** and shall not be repeated in any semester.
3. Besides the above three disciplines each student shall have to opt for **One Skill Enhancement Course (SEC)** vertical from a pool of such courses in the first two Semesters.
4. A student has to also choose **One Ability Enhancement Courses (AECs)** in each of the first two Semesters.
5. A student has to also choose **One Value Added Courses (VACs)** in the first two Semesters.

Department of Geography
Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2 Credits) | Minor Subject (4+2 Credits) (Intake Capacity-10 each) | Multi-disciplinary Courses (3 credits) Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2 Credits) (Intake Capacity-10 each) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|---|---|---|--|---|
| Geography | | 1 st Sem. | 2 nd Sem. | 1. Political Science (Non-NSQF SEC) 2. Education (Non-NSQF SEC) 3. Sociology (Non-NSQF SEC) 4. Economics (Non-NSQF SEC) 5. Urdu (Non-NSQF SEC) 6. Kashmiri (Non-NSQF SEC) 7. Web Developer NSQF SEC | 1. Environmental Education (1 st Sem.) 2. Understanding India (2 nd Sem.) | 1. Communication Skill (1 st Sem.) 2. English Language (2 nd Sem.) |
| | | Geology | 1. Education 2. Indian Music 3. Economics | | | |
| History | 5. Urdu literature | 4. Environmental Science | 3. Sociology (Non-NSQF SEC) | 2. Understanding India (2 nd Sem.) | 2. English Language (2 nd Sem.) | |
| Tourism & Travel Management | 6. Physics 7. Zoology | 5. Kashmiri Literature | 4. Economics (Non-NSQF SEC) | | | |
| Zoology | 8. English Literature | 6. Chemistry | 5. Urdu (Non-NSQF SEC) | | | |
| Arabic Literature | | 7. Tourism & Travel MGT | 6. Kashmiri (Non-NSQF SEC) | | | |
| General English | | | 7. Web Developer NSQF SEC | | | |

Department of Political Science
Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-15 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits | | | |
|--------------------------------|---|---|------------------------|---|----------------------------------|--|--|--|---|
| Political Science | | 1 st Sem. | 2 nd Sem. | | | | | | |
| | | 1. History | 1. Education | | | | 1. Political Science (Non-NSQF SEC) (intake 50) 2. Education (Non-NSQF SEC) 3. Sociology (Non-NSQF SEC) 4. Economics (Non-NSQF SEC) 5. Urdu (Non-NSQF SEC) 6. Kashmiri (Non-NSQF SEC) 7. Web Developer NSQF SEC | 1. Environmental Education (1 st Sem.) 2. Understanding India (2 nd Sem.) | 1. Communication Skill (1 st Sem.) 2. English Language (2 nd Sem.) |
| | | 2. Sociology | 2. Arabic literature | | | | | | |
| | | 3. Geography | 3. Economics | | | | | | |
| | | 4. English Literature | 4. Kashmiri Literature | | | | | | |
| | | 5. Persian Literature | 5. Zoology | | | | | | |
| | | 6. Botany | 6. Music | | | | | | |
| | | 7. Physics | 7. English Literature | | | | | | |
| 8. Environmental Science | | | | | | | | | |
| History | | | | | | | | | |
| Sociology | | | | | | | | | |
| Economics | | | | | | | | | |
| Urdu Literature | | | | | | | | | |
| Arabic literature | | | | | | | | | |
| General English | | | | | | | | | |

Department of Education
Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-10 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each except Edu.) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|--|--|---|--|---|
| Education | | 1 st Sem. | 2 nd Sem. | 1. Education (Non-NSQF SEC) (Intake-50) 2. Political Science (Non-NSQF SEC) 3. Sociology (Non-NSQF SEC) 4. Economics (Non-NSQF SEC) 5. Urdu (Non-NSQF SEC) 6. Kashmiri (Non-NSQF SEC) 7. Web Developer NSQF SEC | 1. Environmental Education (1 st Sem.) 2. Understanding India (2 nd Sem.) | 1. Communication Skill (1 st Sem.) 2. English Language (2 nd Sem.) |
| | | History | 1. History 2. Sociology 3. Geography | | | |
| Geography | 4. Arabic literature 5. Persian Literature | 4. Urdu literature 5. Kashmiri Literature 6. Zoology | 3. Sociology (Non-NSQF SEC) 4. Economics (Non-NSQF SEC) | 2. Understanding India (2 nd Sem.) | 2. English Language (2 nd Sem.) | |
| Sociology | 6. Tourism & Travel MGT 7. Botany | 7. Mathematics 8. English Literature 9. Environmental Science | 5. Urdu (Non-NSQF SEC) 6. Kashmiri (Non-NSQF SEC) | | | |
| Urdu Literature | | | | | | |
| Kashmiri Literature | | | | | | |

Department of Economics
Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-15 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each except Eco.) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|--|----------------------|---|--|---|
| Economics | Geography | 1 st Sem. | 2 nd Sem. | 1. Economics (Non-NSQF SEC) (Intake 50) 2. Education (Non-NSQF SEC) 3. Sociology (Non-NSQF SEC) 4. Political Science (Non-NSQF SEC) 5. Urdu (Non-NSQF SEC) 6. Kashmiri (Non-NSQF SEC) 7. Web Developer (NSQF SEC) | 1. Environmental Education (1 st Sem.) 2. Understanding India (2 nd Sem.) | 1. Communication Skill (1 st Sem.) 2. English Language (2 nd Sem.) |
| | | 1. History | 1. Political Science | | | |
| | 2. Education | 2. Sociology | | | | |
| | 3. Geography | 3. Tourism & Travel MGT | | | | |
| | 4. Urdu literature | 4. Physics | | | | |
| | 5. Kashmiri Literature | 5. Persian Literature | | | | |
| 6. Mathematics | 6. Music | | | | | |
| 7. Botany | 7. Zoology | | | | | |
| 8. Environmental Science | 8. English Literature | | | | | |
| General English | | | | | | |

Department of Sociology
Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-20 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each except Socio.) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|---|--|---|--|--|
| Sociology | | 1 st Sem. | 2 nd Sem. | | | |
| | | Education | 1. History 2. Education | | | |
| History | 3. Geography | 3. Geology | 2. Sociology (Non-NSQF SEC) (Intake 50) | 2. Understanding India (2 nd Sem.) | 2. English Language (2 nd Sem.) | |
| Political Science | 4. Urdu literature 5. Persian Literature | 4. Arabic literature 5. Kashmiri Literature | 3. Education (Non-NSQF SEC) | | | |
| Geography | 6. Mathematics | 6. Tourism & Travel MGT | 4. Political Science (Non-NSQF SEC) | | | |
| Urdu Literature | 7. Botany 8. English Literature | 7. Zoology 8. Environmental Science | 5. Economics (Non-NSQF SEC) | | | |
| General English | | | 6. Urdu (Non-NSQF SEC) 7. Kashmiri (Non-NSQF SEC) | | | |

Department of Arabic Literature

Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-10 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|---|--|---|----------------------------------|--|
| Arabic Literature | | 1 st Sem. | 2 nd Sem. | | | |
| | Education | 1. History 2. Sociology | 1. Political Science 2. Education | | | |
| | Tourism & Travel Management | 3. Geography 4. Urdu literature | 3. Tour & Travel MGT 4. Economics | | | |
| | Sociology | 5. Persian Literature | 5. Kashmiri Literature 6. Music | | | |
| | History | 6. Mathematics 7. Chemistry 8. English Literature | 7. Physics 8. Environmental Science | | | |

Department of Persian Literature

Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-10 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|---|---|---|----------------------------------|--|
| Persian Literature | | 1 st Sem. | 2 nd Sem. | | | |
| | Education | 1. History 2. Sociology | 1. Political Science 2. Education | | | |
| | Sociology | 3. Geography | 3. Music | | | |
| | Kashmiri Literature | 4. Urdu literature 5. Arabic Literature | 4. Economics 5. Kashmiri Literature 6. Tourism & Travel MGT | | | |
| | | 6. Mathematics 7. Chemistry 8. English Literature | 7. Physics 8 Environmental Science | | | |

Department of Urdu Literature

Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-10 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each except Urdu)) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|--|---|---|--|---|
| | | 1 st Sem. | 2 nd Sem. | | | |
| Urdu Literature | Kashmiri Literature | 1. Political Science 2. Education 3. Tourism & Travel | 1. History 2. Sociology 3. Geography | 1. Urdu (Non-NSQF SEC) (Intake-50) 2. Education (Non-NSQF SEC) 3. Sociology (Non-NSQF SEC) 4. Economics (Non-NSQF SEC) 5. Political Science (Non-NSQF SEC) 6. Kashmiri (Non-NSQF SEC) 7. Web Developer NSQF SEC | 1. Environmental Education (1st Sem.) 2. Understanding India (2nd Sem.) | 1. Communication Skill (1st Sem.) 2. English Language (2nd Sem.) |
| | Education | MGT | 4. Persian literature | | | |
| | Sociology | 4. Economics | 5. Arabic Literature | | | |
| | History | 5. Kashmiri Literature | 6. Mathematics | | | |
| | Music | 6. Music 7. Chemistry | 7. Physics 8. Environmental Science 9. English Literature | | | |
| | General English | | | | | |

Department of History

Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-20 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|---|----------------------------|---|--|---|
| History | | 1st Sem. | 2nd Sem. | 1. Political Science (Non-NSQF SEC) 2. Education (Non-NSQF SEC) 3. Sociology (Non-NSQF SEC) 4. Economics(Non-NSQF SEC) 5. Urdu (Non-NSQF SEC) 6. Kashmiri(Non-NSQF SEC) 7. Web Developer NSQF SEC | 1. Environmental Education (1st Sem.) 2. Understanding India (2nd Sem.) | 1. Communication Skill (1st Sem.) 2. English Language (2nd Sem.) |
| | Geography | 1. Political Science | 1. Urdu Literature | | | |
| | Education | 2. Education | 2. Sociology | | | |
| | Political Science | 3. Music | 3. Geography | | | |
| | Economics | 4. Economics | 4. Persian literature | | | |
| | Arabic Literature | 5. Kashmiri Literature | 5. Arabic Literature | | | |
| | General English | 6. Tourism & Travel MGT | 6. Mathematics | | | |
| | 7. Zoology | 7. Botany | | | | |
| | | 8. English Literature | | | | |
| | | 9. Environmental Science | | | | |

Department of Tourism & Travel Management
Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-10 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--|---|---|---|---|---|---|
| Tourism & Travel Management | | 1st Sem. | 2nd Sem. | 1. Political Science(Non-NSQF SEC) 2. Education (Non-NSQF SEC) 3. Sociology (Non-NSQF SEC) 4. Economics(Non-NSQF SEC) 5. Urdu (Non-NSQF SEC) 6. Kashmiri (Non-NSQF SEC) 7. Web Developer NSQF SEC | 1. Environmental Education (1st Sem.) 2. Understanding India (2nd Sem.) | 1. Communication Skill (1st Sem.) 2. English Language (2nd Sem.) |
| | Economics | 1. Political Science 2. Education | 1. History 2. Sociology | | | |
| | History | 3. Economics | 3. Geography | | | |
| | Urdu Literature | 4. Urdu literature 5. Kashmiri Literature | 4. Arabic literature 5. Persian Literature | | | |
| | General English | 6. Mathematics 7. Zoology 8. Environmental Science | 6. Statistics 7. Botany 8. English Literature | | | |

Department of Indian Music
Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-10 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|---|--|---|----------------------------------|--|
| Indian Music | | 1 st Sem. | 2 nd Sem. | | | |
| | | Political Science | 1. Environmental Science 2. Geology | | | |
| Sociology | 3. Mathematics 4. Sociology 5. Political Science | 4. Economics 5. History 6. Urdu Literature | 3. Sociology (Non-NSQF SEC) | | | |
| Persian Literature | 6. Economics 7. Physics | 7. English Literature | 3. Political Science (Non-NSQF SEC) 4. Web Developer (Non-NSQF SEC) | | | |

Department of Kashmiri Literature

Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-20 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each except Kmiri) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|---|---|--|--|---|
| Kashmiri Literature | Political Science | 1 st Sem. | 2 nd Sem. | 1. Kashmiri (Non-NSQF SEC) (Intake-25) 2. Education (Non-NSQF SEC) 3. Sociology (Non-NSQF SEC) 4. Economics (Non-NSQF SEC) 5. Urdu (Non-NSQF SEC) 6. Political Science (Non-NSQF SEC) 7. Web Developer NSQF SEC | 1. Environmental Education (1st Sem.) 2. Understanding India (2nd Sem.) | 1. Communication Skill (1st Sem.) 2. English Language (2nd Sem.) |
| | | 1. Urdu Literature 2. Sociology 3. Geography | 1. Political Science 2. Education 3. Music | | | |
| | Education | 4. Persian literature 5. Arabic Literature 6. Mathematics 7. Botany 8. Environmental Science | 4. Economics 5. History 6. Travel & Travel MGT 7. Zoology 8. English Literature | | | |
| | Urdu Literature | | | | | |

Department of Botany
Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-20 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each except MAP) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|--|----------------------|--|--|---|
| Botany | Chemistry Zoology Bio-Chemistry Geography | 1 st Sem. | 2 nd Sem. | 1. COMMERCIAL FISH FARMING - AQUACULTURE (CFA) (NSQF SEC) 2. COMMERCIAL MEDICINAL AND AROMATIC PLANTS (MAP) (NSQF SEC) (Intake-40) 3. WATER QUALITY ANALYSIS Non-NSQF SEC 4. Web Developer (NSQF SEC) | 1. Environmental Education (1 st Sem.) 2. Understanding India (2 nd Sem.) | 1. Communication Skill (1 st Sem.) 2. English Language (2 nd Sem.) |
| | | 1. Zoology | 1. Bio-Chemistry | | | |
| | | 2. Geology | 2. Chemistry | | | |
| | | 3. Clinical Biochemistry | 3. Mathematics | | | |
| | | 4. Environmental Science | 4. Physics | | | |
| 5. History | 5. Political Science | | | | | |
| 6. Geography | 6. Education | | | | | |
| 7. Economics | 7. Sociology | | | | | |
| 8. English Literature | | | | | | |

Department of Zoology
Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-20 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each except CFA) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|---|----------------------|--|--|---|
| Zoology | Chemistry Botany Bio-Chemistry Clinical Biochemistry | 1 st Sem. | 2 nd Sem. | 1. COMMERCIAL FISH FARMING - AQUACULTURE (CFA) (NSQF SEC) 2. COMMERCIAL MEDICINAL AND AROMATIC PLANTS (MAP) (NSQF SEC) 3. WATER QUALITY ANALYSIS (Non-NSQF SEC) 4. Web Developer (NSQF SEC) | 1. Environmental Education (1 st Sem.) 2. Understanding India (2 nd Sem.) | 1. Communication Skill (1 st Sem.) 2. English Language (2 nd Sem.) |
| | | 1. Botany | 1. Bio-Chemistry | | | |
| | | 2. Geology | 2. Chemistry | | | |
| | | 3. Clinical Biochemistry | 3. Mathematics | | | |
| | | 4. Environmental Science | 4. Physics | | | |
| 5. History | 5. Sociology | | | | | |
| 6. Geography | 6. Education | | | | | |
| 7. Economics | 7. Urdu Literature | | | | | |
| 8. English Literature | | | | | | |

Department of Geology
Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-20 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each except Water Quality Analysis) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|---|-----------------------|--|--|---|
| Geology | | 1 st Sem. | 2 nd Sem. | 1. COMMERCIAL FISH FARMING - AQUACULTURE (CFA) (NSQF SEC) 2. COMMERCIAL MEDICINAL AND AROMATIC PLANTS (MAP) (NSQF SEC) 3. WATER QUALITY ANALYSIS (Non-NSQF SEC) (Intake-40) 4. Web Developer (NSQF SEC) | 1. Environmental Education (1 st Sem.) 2. Understanding India (2 nd Sem.) | 1. Communication Skill (1 st Sem.) 2. English Language (2 nd Sem.) |
| | | Chemistry | 1. Botany 2. Music | | | |
| Botany | 3. Clinical Biochemistry | 3. Mathematics 4. Physics | | | | |
| Physics | 4. Bio Chemistry 5. History | 5. Political Science 6. Education | | | | |
| Geography | 6. Geography 7. Economics | 7. Environmental Science 8. English Literature | | | | |
| General English | | | | | | |

Department of Chemistry
Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-15 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-20 each) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|---|----------------------|--|---|--|
| Chemistry | Botany | 1 st Sem. | 2 nd Sem. | 1. COMMERCIAL FISH FARMING - AQUACULTURE (CFA) (NSQF SEC) 2. COMMERCIAL MEDICINAL AND AROMATIC PLANTS (MAP) (NSQF SEC) 3. WATER QUALITY ANALYSIS (NSQF SEC) 4. Web Developer (WDP) (NSQF SEC) | 1. Environmental Education (1st Sem.) 2. Understanding India (2nd Sem) | 1. Communication Skill (1st Sem.) 2. English Language (2nd Sem) |
| | | 1. Bio-Chemistry | 1. Zoology | | | |
| | 2. Botany | 2. Economics | | | | |
| | 3. Mathematics | 3. Clinical | | | | |
| | Zoology | Biochemistry | | | | |
| | 4. Physics | 4. Geography | | | | |
| | Physics | 5. History | | | | |
| 5. Political Science | 6. Environmental Science | | | | | |
| Bio- Chemistry | 7. Urdu Literature | | | | | |
| 6. Sociology | | | | | | |
| General English | 8. English Literature | | | | | |
| 7. Urdu Literature | | | | | | |
| 8. English Literature | | | | | | |

Department of Bio-Chemistry
Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-15 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|---|---|---|--|---|
| Bio-Chemistry | | 1 st Sem. | 2 nd Sem. | 1. COMMERCIAL FISH FARMING - AQUACULTURE (CFA) (NSQF SEC) 2. COMMERCIAL MEDICINAL AND AROMATIC PLANTS (MAP) (NSQF SEC) 3. WATER QUALITY ANALYSIS Non-NSQF SEC) 4. Web Developer (NSQF SEC) | 1. Environmental Education (1 st Sem.) 2. Understanding India (2 nd Sem.) | 1. Communication Skill (1 st Sem.) 2. English Language (2 nd Sem.) |
| | | Chemistry | 1. Chemistry 2. Botany 3. Mathematics | | | |
| Zoology | 4. Physics 5. Political Science | 4. Geography 5. History | | | | |
| Botany | 6. Education 7. Urdu Literature | | | | | |
| Geography | 8. English Literature | | | | | |
| General English | | | | | | |

Department of Clinical Biochemistry
Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-10 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|---|----------------------------|---|--|---|
| Clinical Biochemistry | 1. Chemistry 2. Zoology 3. Botany 4. Geography | 1st Sem. | 2nd Sem. | 1. COMMERCIAL FISH FARMING - AQUACULTURE (CFA) (NSQF SEC) 2. COMMERCIAL MEDICINAL AND AROMATIC PLANTS (MAP) (NSQF SEC) 3. WATER QUALITY ANALYSIS Non-NSQF SEC) 4. Web Developer (NSQF SEC) | 1. Environmental Education (1st Sem.) 2. Understanding India (2nd Sem.) | 1. Communication Skill (1st Sem.) 2. English Language (2nd Sem.) |
| | | 1. Bio-Chemistry | 1. Zoology | | | |
| | | 2. Botany | 2. Geology | | | |
| | | 3. Mathematics | 3. Chemistry | | | |
| | | 4. Physics | 4. Environmental Science | | | |
| 5. Political Science | 5. History | | | | | |
| 6. Education | 6. Geography | | | | | |
| 7. Urdu Literature | 7. Economics | | | | | |
| | 8. English Literature | | | | | |

Department of Physics
Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-20 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-15 each) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|---|---|--|--|---|
| Physics | | 1 st Sem. | 2 nd Sem. | 1. COMMERCIAL FISH FARMING - AQUACULTURE (CFA) (NSQF SEC) 2. COMMERCIAL MEDICINAL AND AROMATIC PLANTS (MAP) (NSQF SEC) 3. WATER QUALITY ANALYSIS (Non-NSQF SEC) 4. Web Developer (NSQF SEC) | 1. Environmental Education (1 st Sem.) 2. Understanding India (2 nd Sem.) | 1. Communication Skill (1 st Sem.) 2. English Language (2 nd Sem.) |
| | | Chemistry | 1. Botany 2. Mathematics 3. Zoology | | | |
| Geology | 4. Environmental science | 4. Physics 5. Political Science | | | | |
| Mathematics | 5. History | 6. Education | | | | |
| Geography | 6. Geography | 7. Urdu Literature | | | | |
| General | 7. Economics | | | | | |
| English | 8. English Literature | | | | | |

Department of Mathematics
Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-25 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--------------------------------|---|--|--------------------------|--|--|---|
| Mathematics | | 1 st Sem. | 2 nd Sem. | 1. Economics (Non-NSQF SEC) 2. Education (Non-NSQF SEC) 3. Political Science (Non-NSQF SEC) 4. Web Developer (NSQF SEC) 5. Water Quality Analysis (Non-NSQF SEC) | 1. Environmental Education (1 st Sem.) 2. Understanding India (2 nd Sem.) | 1. Communication Skill (1 st Sem.) 2. English Language (2 nd Sem.) |
| | | Physics | 1. Environmental Science | | | |
| Economics | 2. Physics | 3. Environmental Science | | | | |
| Music | 3. Geology | 4. Economics | | | | |
| Geography | 4. Sociology 5. Political Science 6. History | 5. History 6. Chemistry 7. English Literature | | | | |

Department of Commerce

Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-60 each) | Multi-disciplinary Courses 3 credits Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-15 each except Commerce SEC) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--|--|---|---|---|--|---|
| | | 1 st Sem. | 2 nd Sem. | | | |
| 1. Fundamentals of Accounting (1 st Sem.) 2. Financial Accounting (2 nd Sem.) | 1. Principals of Marketing (1 st Sem.) 2. Human Resource Management (2 nd Sem.) | 1. Urdu Literature 2. Sociology 3. Geography 4. Tourism & Travel Management 5. Arabic Literature 6. Mathematics 7. Zoology | 1. Political Science 2. Education 3. Indian Music 4. Economics 5. History 6. Statistics 7. Chemistry 8. English Literature 9. Environmental Science | 1. Commerce Non-NSQF SEC (Intake-50) 2. Web Developer (NSQF SEC) | 1. Environmental Education (1 st Sem) 2. Understanding India (2 nd Sem) | 1. Communication Skill (1 st Sem) 2. English Language (2 nd Sem) |

Department of Computer Applications

Subject Combinations for 1st -2nd Semester (Batch-2022)

| Major Subject (4+2) Credits | Minor Subject (4+2) Credits (Intake Capacity-15 each) | Multi-disciplinary Courses (3 credits) Choose one course each for 1 st & 2 nd Sem., different from Major & Minor (Intake Capacity-10 each) | | Skill Enhancement Course (Choose any one) (2+2) Credits (Intake Capacity-10 each) | Value-added Courses 2 Credits | Ability Enhancement Courses 3 credits |
|--|---|--|---|---|--|---|
| | | 1 st Sem. | 2 nd Sem. | | | |
| 1. Computer Fundamentals (1 st Sem.) 2. Programming fundamentals through 'C' (2 nd Sem) | Economics | 1. Political Science 2. Education | 1. Physics 2. Sociology | Web Developer (NSQF SEC) | 1. Environmental Education (1 st Sem) 2. Understanding India (2 nd Sem) | 1. Communication Skill (1 st Sem) 2. English Language (2 nd Sem) |
| | Applied Computing | 3. Kashmiri Literatures 4. Economics | 3. Geography 4. Persian literature 5. Arabic Literature | | | |
| | Mathematics | 5. History 6. Music 7. Zoology 8. English Literature | 6. Mathematics 7. Botany 8. Introduction to Computers 9. Environmental Science | | | |
| | | | | | | |