

# **Scheme of Examinations**

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## **Syllabus**

### **Faculty of Arts and Humanities**



**B.A. (Pass) Part-I**  
**B.A. (Pass) Part-II**  
**B.A. (Pass) Part-III**

**Shri Khushal Das University, Pilibanga**  
**Hanumangarh (Raj.)**

## **Scheme of Examination**

### **B.A. (Pass Course) Part - I Examination**

#### **Scheme of Examination**

- ✓ It is a three year degree programme. Examination shall be conducted at the end of each year / semester as per academic calendar notified by the university.
- ✓ Each course shall carry two components: Internal Assessment and term-end examination.
- ✓ The minimum marks required to pass any paper in an examination shall be 36% in theory and Practical separately wherever applicable.
- ✓ Students must pass in both internal evaluation and term –end examination separately. The internal assessment will be of 20% and term-end examination will be of 80% marks allotted for the papers. There shall be no internal assessment in practical papers.
- ✓ Students who do not obtain the required minimum percentage shall be declared fail and will be eligible for reappear next year / next semester with even or odd semester as the case may be. However they will have the option to retain the marks in the papers in which they have secured pass marks i.e. 36% or more. There will be no supplementary examination.
- ✓ In case of re- appearance the result will be prepared on the basis of the candidate's current performance.
- ✓ Re-appearance in passed practical is not permitted.
- ✓ The duration of the under graduate degree programme is 3 years and post graduate examination is 2 years. However in the integrated programmes it may vary between 4 to 5 years. The time span period to complete the course shall be t+2 years from the year of admission. Where t is the minimum period of the programme.

#### **The term-end examination papers will be divided into 3 sections:**

- ✓ Section- A (10x1=10) consists of 10 questions. Each question carries one mark. Attempt all questions.
- ✓ Section- B (5x8 =40) consists of five questions with internal choice in each unit. Attempt all questions. Each question carries 8 marks. Word limit (300 -500 words & more)
- ✓ Section- C (2x 15 = 30) consists of 5 questions one from each unit. Students are required to attempt any 2 questions. Each question carries 15 marks. (Word limit 500 words & more)
- ✓ The number of papers and the maximum marks for each paper together with the minimum marks required for a pass are shown against each subject separately in the table given below.
- ✓ First Division 60% and Second Division 48% of the aggregate marks prescribed at Examinations. Division will be awarded at the end of final year examinations (a) Part I (b) Part II Examination, (c) Part III examination, taken together.
- ✓ However the marks obtained in compulsory papers will not be counted while awarding the division. All the rest shall be declared to have passed the examination, if they obtain the minimum pass marks in each subject viz. 36% of marks.
- ✓ No division shall be awarded at the Part I and Part II of the under graduate Examination and M.A. (P) examination

#### **Compulsory Qualifying Subjects in undergraduate Programme: (B.A. Pass course)**

1. General Hindi
2. General English
3. Elementary Computer Applications
4. Environmental Studies

## Elective Subjects

1. Hindi
2. Sanskrit
3. Punjabi
4. English
5. Sociology
6. Public Administration
7. History
8. Economics
9. Political Science
10. Mathematics
11. Home Science
12. Geography
13. Philosophy
14. Mathematics
15. Drawing & Painting
16. Music
17. Defence & Strategic Studies

### DISTRIBUTION OF MARKS Compulsory Subjects/papers for B.A./B.Sc./B.Com

| S.No. | Name of the No. of Compulsory Subjects | Duration on Hours | Marks Internal |     | Maximum Marks Term-End Exams |     | Total Marks |     |
|-------|--|-------------------|----------------|-----|------------------------------|-----|-------------|-----|
|       |  |                   | Max.           | Min | Max                          | Min | Max         | Min |
| 1     | General Hindi                          | 3                 | 20             | 8   | 80                           | 28  | 100         | 36  |
| 2     | General English                        | 3                 | 20             | 8   | 80                           | 28  | 100         | 36  |
| 3     | Elementary Computer Application        | 2                 | 20             | 8   | 80                           | 28  | 100         | 36  |
| 4     | Environmental Studies                  | 2                 | 20             | 8   | 80                           | 28  | 100         | 36  |

### Elective (Optional) Subjects:

Any three of the following subjects are to be selected by the student as per the groups applicable at the time of admission in B.A.(pass)Part-I. Subjects once selected at the time of admission can not be changed.

| S.No. | Name of the Subject | Paper | Duration of the Exam | Sessional Exam |     | Term-end exams |     | Total |     |
|-------|---------------------|-------|----------------------|----------------|-----|----------------|-----|-------|-----|
|       |                     |       |                      | Max            | Min | Max            | Min | Max   | Min |
| 1.    | Hindi               | I     | 3                    | 20             | 8   | 80             | 28  | 100   | 36  |
| 2.    |                     | II    | 3                    | 20             | 8   | 80             | 28  | 100   | 36  |
| 3.    | Sanskrit            | I     | 3                    | 20             | 8   | 80             | 28  | 100   | 36  |
| 4.    |                     | II    | 3                    | 20             | 8   | 80             | 28  | 100   | 36  |
| 5.    | Punjabi             | I     | 3                    | 20             | 8   | 80             | 28  | 100   | 36  |
| 6.    |                     | II    | 3                    | 20             | 8   | 80             | 28  | 100   | 36  |
| 7.    | English             | I     | 3                    | 20             | 8   | 80             | 28  | 100   | 36  |
| 8.    |                     | II    | 3                    | 20             | 8   | 80             | 28  | 100   | 36  |

|     |                             |    |   |    |   |    |    |     |    |
|-----|-----------------------------|----|---|----|---|----|----|-----|----|
| 9.  | Sociology                   | I  | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 10. |                             | II | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 11. | Public Administration       | I  | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 12. |                             | II | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 13. | History                     | I  | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 14. |                             | II | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 15. | Economics                   | I  | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 16. |                             | II | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 17. | Political Science           | I  | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 18. |                             | II | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 19. | Mathematics                 | I  | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 20. |                             | II | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 21. | Home Science                | I  | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 22. |                             | II | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 23. | Geography                   | I  | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 24. |                             | II | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 25. | Philosophy                  | I  | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 26. |                             | II | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 27. | Mathematics                 | I  | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 28. |                             | II | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 29. | Drawing & Painting          | I  | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 30. |                             | II | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 31. | Music                       | I  | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 32. |                             | II | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 33. | Defence and Strategic Stud. | I  | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 34. |                             | II | 3 | 20 | 8 | 80 | 28 | 100 | 36 |
| 35. |                             |    |   |    |   |    |    |     |    |
| 36. |                             |    |   |    |   |    |    |     |    |

**NOTE:**

- (i) The Marks secured in the paper of Gen Hindi or Gen. English and Computer Applications and Environmental Studies shall not be counted in awarding the division to a candidate.  
(ii) The candidates have to clear compulsory papers in three chances.  
(iii) Non-appearing or absent in the examination of compulsory paper will be counted a chance.

**Compulsory Subjects/papers for B.A./B.Sc./B.Com (pass) course**

**1 सामान्य हिन्दी**

यह प्रश्न पत्र सभी प्रथम वर्ष के विद्यार्थियों के लिए अनिवार्य है।

**गद्य भाग इकाई – 1**

अधिकतम अंक 100 मुल्यांकन आंतरिक मुल्यांकन 20 सत्रांत परीक्षा 80 अंक

नोट— इस प्रश्न पत्र के प्राप्तांक सत्रांत परीक्षा के उपरांत क्षेणी की गणना हेतु सम्मिलित नहीं किये जायेंगे। विद्यार्थियों को अनिवार्य पेपर अधिकतम तीन वर्ष में उर्तीण करने होंगे। परीक्षा में सम्मिलित नहीं होने अथवा अनुपस्थित रहने को भी प्रयास माना जायेगा।

**इकाई – 1**

1. भारतवर्ष की उन्नति कैसे हो – भारतेन्दु हरिश्चन्द्र
2. आचरण की सभ्यता – अध्यापक पूर्णसिंह

3. मेघदूत – महावीर प्रसाद द्विवेदी
4. भारतीय संस्कृति की देन – हजारी प्रसाद द्विवेदी
5. गिल्लू – महादेवी वर्मा
6. सवालों की नोक पर – मोहन राकेश
7. निन्दा रस – हरिशंकर परसाई
8. नेता नहीं नागरिक चाहिए – रामधारी सिंह दिनकर
9. हमारा समय और विज्ञान – गुणाकर मुले
10. साफ माथे का समाज – अनुपम मिश्र

### इकाई – 2

1. कर्मवीर – अयोध्या सिंह उपाध्याय हरिऔंध
2. भू-लोक का गौरव – संदेश यहाँ मैं नहीं स्वर्ग का लाया – भारत भारती मैथिलीशरण गुप्त
3. बीती विभावरी जागरी | अरुण यह मधुमय देश हमारा – जय शंकर प्रसाद
4. तोड़ती पत्थर – सूर्यकांत त्रिपाठी निराला
5. पथ की पहचान – हरिवंश राय बच्चन
6. प्रेत का बयान – नागार्जुन 7. जब-जब मैंने उसको देखा | धरती उस किसान की – केदारनाथ अग्रवाल
8. गीत फरोश –भवानी प्रसाद मिश्र
9. देश की नस्लें, बात करो, अपने – सरल विशारद

### इकाई – 3

1. संक्षेपण
2. पल्लवन
3. शब्द युग्म
4. लोकोक्ति
5. शुद्धिकरण – शब्द , वाक्य मुहावरें

### इकाई – 4

1. अनुवाद – अर्थ और सिद्धान्त, महत्त्व, आदर्श, अनुवाद की विशेषताएं
2. राजस्थानी एवं अंग्रेजी से हिन्दी अनुवाद एक अनुच्छेद

### इकाई – 5

1. किसी एक विषय पर निबंध
2. पत्र-प्रारूप

### परीक्षकों के लिए निर्देश:-

1. प्रश्न-पत्र इकाइयों में विभक्त हों।
2. प्रत्येक इकाई से निर्देशानुसार व्याख्यात्मक एवं आलोचनात्मक प्रश्न पूछे जाएंगे।
3. प्रश्न-पत्र वर्तमान में निर्धारित पाठ्यक्रमानुसार हो।

## 2. General English

### Compulsory in 1st year for all streams at undergraduate level

Max. Marks: 100 Internal Evaluation 20 Marks Term-End Examination 80Marks

#### Note.

1. The marks secured in this paper shall not be counted in awarding the division to a candidate.
2. The candidate has to clear compulsory paper in three years.
3. Non appearing or absent in the examination of compulsory paper will be counted a chance.
4. It is essential to pass in both internal as well as external evaluation separately by securing 36% marks in each.

#### The syllables and scheme of examination is as under:

#### A. Grammar

Determiners

Tenses and Concord

Auxiliaries

Prepositions

Basic Sentence Patterns

**B. Transformations**

Active to Passive Voice

Simple to Compound / Complex

Declarative into Negative/ Interrogative

Direct to Indirect Speech

**C. Comprehension**

Comprehension of an Unseen Passage

Comprehension (from the following Texts): Comprehension based Questions of 10 Marks each will be asked from Prose, Short Stories, One Act Play and Poetry [40 Marks]

**Prose**

Digital India

A.P.J. Abdul Kalam: The Power of Prayer

Martin Luther King: I have a Dream

Albert Einstein: The World as I see it

**Short Stories**

Leo Tolstoy: The Three Questions

Nachiketa

**One Act Play**

Cedric Mount: The Never Never Nest

**Poetry**

R.N. Tagore : Heaven of Freedom

John Donne : Death be not Proud

Swami Vivekanand : Kali the Mother

**Required Readings: *Emerald* (Macmillan)**

**D. Written Composition**

Precis Writing

Paragraph Writing

Letter Writing(Formal and Informal )

Report Writing.

***Suggested Readings:***

Murphy, Raymond: *Intermediate English Grammar* ( OUP)

Huddleton, Rodney: *English Grammar: An Outline* (OUP)

Greenbaum, Sidney: *The Oxford English Grammar* (OUP)

**3. ELEMENTARY COMPUTER APPLICATIONS**

**Compulsory in 1st year for all streams at undergraduate level**

Max. Marks: 100 Internal Evaluation 20 Marks Term-End Examination 80Marks

**Note.**

1. The marks secured in this paper shall not be counted in awarding the division to a candidate.
2. The candidate has to clear compulsory paper in three years.
3. Non appearing or absent in the examination of compulsory paper will be counted a chance.
4. It is essential to pass in both internal as well as external evaluation separately by securing 36% marks in each.

**The syllables and scheme of examination is as under:**

Introduction to Information Technology, Generation of Computers, Types of computers: Micro, Mini, Mainframe, Super, Architecture of Computer System: CPU, ALU Primary Memory: RAM, ROM, Cache memory, Secondary Memories, Input/Output device, Pointing device.

Number System (binary, octal, decimal and hexadecimal) and their conversions, Logic gates,

Languages: machine, assembly and high level languages including 3GL, 4GL,

Concept of Operating System, need and types of operating systems: batch, single user,

Multiprocessing, and time sharing, introduction to Windows.

Internet: Concept, email services, www, web browsers, search engines, simple programs in HTML, type of HTML document, documents structures: element, type and character formatting, tables, frames and forms, Styli sheet

Computer Networking: Type of networks, LAN, MAN and WAN, concept of topology, bridges, routers, gateways, modems, ISDN leased lines, teleconferencing and videoconferencing.

E-Commerce: Concept of e-commerce, benefits and growth of e-commerce, e-commerce categories, e-Governance, EDI, electronic funds transfer on EDI networks Electronic payment system.

*Suggested Books :*

1. Computer Fundamental By P.K. Sinha (BPB Publications)
2. Computer Made Easy For Beginners (in Hindi) By Niranjana Bansal, Jayshri Saraogi
3. IT Tools and Applications By Satish Jain, Shashank Jain, Dr. Madhulika Jain (BPB Publication).
4. Rapidex computer Course, Vikas Gupta, Pustak Mahal.

#### **4. ENVIRONMENTAL STUDIES**

**Compulsory in 1st year for all streams at undergraduate level**

Max. Marks: 100 Internal Evaluation 20 Marks Term-End Examination 80Marks

**Note.**

1. The marks secured in this paper shall not be counted in awarding the division to a candidate.
2. The candidate has to clear compulsory paper in three years.
3. Non appearing or absent in the examination of compulsory paper will be counted a chance.
4. It is essential to pass in both internal as well as external evaluation separately by securing 36% marks in each.

**The syllables and scheme of examination is as under:**

#### **SCHEME OF EXAMINATION**

1. The term-end paper will be of 80 marks.
2. There will be no practical/Field work, instead student should be aware of ecology of local area; the question related to field work of local area can be asked by paper setter.
3. There will be 80 questions in the paper of multiple choice, each question of 1 mark.
4. There will be no negative marking in the assessment. Core Module syllabus for Environmental Studies for Under Graduate Courses of All Branches of Higher Education

#### **Unit-1 : The multidisciplinary nature of environmental studies.**

- Definition scope and awareness.
- Need for public awareness.

#### **Unit-2 : Natural Resources :**

- Renewable and non-renewable resources
- Natural resources and associated problems.
- Forest resources.
- Use and over-exploitation.
- Deforestation.
- Timber exploitation.

#### **Mining**

- Dams and their effects on forests and tribal people.
- Water resources.
- Use and over utilization of surface and ground water.
- Floods
- Drought
- Conflicts over water
- Dams benefits and problems.
- Mineral resources.
- Use and exploitation.

- Environmental effects of extracting and using mineral resources.
- Food resources.
- World food problems.
- Changes caused by agriculture and overgrazing.
- Effects of modern agriculture.
- Fertilizer, pesticide problems.
- Water logging.
- Salinity

#### **Energy resources :**

- Growing energy needs.
- Renewable and non-renewable energy resources.
- Use of alternate energy resources.

#### **Land resources :**

- Land as a resource.
- Land degradation.
- Man induced land slides.
- Soil erosion & desertification.

Role of an individual in conservation of natural resources. Equitable use of resources for sustainable system.

#### **Unit-3 : Ecosystem:**

- Concept of an ecosystem.
- Structure and function of an ecosystem.
- Producers, consumers and decomposers.
- Energy flow in the ecosystem.
- Ecological succession.
- Food chains, food webs and ecological pyramids.
- Introduction types, characteristic features, structure and function of the following ecosystems.
- Forest ecosystem.
- Grassland ecosystem
- Desert ecosystem.
- Aquatic ecosystems (ponds, streams lakes, rivers, oceans estuaries).

#### **Unit-4 : Biodiversity and its conservation:**

- Introduction, definition and diversity at genetic, species and ecosystem level.
- Biogeographically classification of India.
- Value of biodiversity, consumptive use productive use, social, ethical, aesthetic and option values.
- Biodiversity at global, national & local levels.
- India as a mega-diversity nation.
- Hot-spots of biodiversity.
- Threats to biodiversity - habitat loss poaching of wild life, man-wild life conflicts.
- Endangered and endemic species of India.
- Conservation of biodiversity – In situ and Ex-situ conservation of biodiversity.

#### **Unit-5 : Environmental Pollution :**

- Definition, causes, effect and control measures of
- Air pollution.
- Water pollution
- Soil pollution.
- Marine pollution



- Noise pollution
- Thermal pollution
- Nuclear hazards.
- Solid waste management : Causes, effects and control measures of urban industrial wastes.
- Role of an individual in prevention of pollution.
- Disaster management : Flood, earthquake, cyclone and land slides.

#### **Unit-6 : Social issues and the environment :**

- From unsustainable to sustainable development
- Urban problems related to energy.
- Water conservation, rain water harvesting, water shed management.
- Settlement and rehabilitation of people, its problem of concerns.
- Environmental ethics-issues and possible solutions. Ozone layer depletion, nuclear accidents.
- Wasteland reclamation.
- Consumerism and waste products.
- Environmental protection Act.
- i. Air ( ) prevention and control of pollution Act
- ii. Wild life protection Act
- iii. Forest conservation Act.
- Issues involved in enforcement of environmental legislation.
- Public awareness.

#### **Unit-7 : Human Population and the Environment :**

- Population growth, variation among nations.
- Population explosion-Family welfare programme.
- Environment and Human health.
- Human rights.
- Value education.
- HIV/AIDS
- Women & child welfare.
- Role of information technology in environment and human health.

#### **Field Work**

- Visit to a local area to document environmental assets-river/forest/grassland/ hill/ mountain.
- Visit to local polluted site- Urban/rural/industrial/agricultural.
- Study of common plants, insects. Birds.
- Study of simple ecosystem-Pond, river, hill slope etc.

#### **Suggested Books:**

- 1 पर्यावरण अध्ययन – वर्मा, गैना, खण्डेलवाल, रावत
- 2 पर्यावरण विज्ञान – पी.सी. त्रिवेदी, गरिमा गुप्ता
- 3 पर्यावरण अध्ययन – सुरेश आमेता, शिप्रा भारद्वाज
- 4 Environmental studies - Pratap Singh, N.S. Rathore, A.N. Mathur
- 5 पर्यावरण अध्ययन – बाकरे, बाकरे वाघवा
- 6 पर्यावरण अध्ययन – मनोज यादव, अनूपमा यादव ।

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