ASSIGNMENTS (I&II)

for

BA Semester-II

Students of Session (Batch 2024)

Bachelor of Arts

(B.A.-First Year)



Compiled by:-Dr. Shakuntla Devi

Programme Coordinator

(B.A.-General)

Directorate of Distance Education

Guru Jambheshwar University of Science & Technology

HISAR-125001

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

DIRECTORATE OF DISTANCE EDUCATION

Programme: Bachelor of Arts (B.A.)

Semester-II

Course Name: English Total Marks–20 (10+10)

Course code: ENGC 102

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ASSIGNMENT I (10 marks)

- 1 Why the writer was not happy from the photographer? 2.5
- 2. Pigeons at Daybreak, justify the title? 2.5

Q3 Insert in the blank spaces below the comparative or superlative degree of the word given in the brackets at the end 5

- Which of your sisters is---Jane or Mary?(old)
- Both his children are clever, but the girl is ---- of them(clever)
- Which will get us there---the train or the bus?(quickly)
- Which is the ---day of the year?(long)
- This is the ---valley I have ever seen.(beautiful)

ASSIGNMENT II (10 marks)

Q1 Who was the old lady and why she was remembering her past. (5)

Q2 Complete the following sentences by supplying the correct form of the verb given at the end of each. Use the present tense. (5)

- ----your uncle ---that house?(own)
- A teetotaller---not ---wine.(drink)
- ---you ---to read mystery stories?(like)
- ---anyone ---where Sumit has gone?(know)
- ---you ---playing football?(like)

ग्रु जम्भेश्वर विज्ञान एवं प्रौद्योगिकी विश्वविद्यालय, हिसार

दूरस्थ शिक्षा निदेशालय

कोर्स - बी.ए .HINC 102

क्लांक 20 (10+10)

हिन्दी - 2nd semester

ऑनलाइन असाइनमेंट जमा करवाने क लिए महत्वपूर्ण निर्देश :

- ॰ निम्नलिखित दिए गए (2+2) प्रश्न करने अनिवार्य हैं प्रत्येक प्रश्न के पांच अंक निर्धारित हैं ।
- सभी प्रश्न स्पष्ट लिखावट में ए 4 पेपर पर एक ही तरफ लिखें ,जिसमें सामग्री तालिका भी सम्मिलित की जा सकती है।
- असाइनमेंट के प्रत्येक पृष्ठ पर एनरोलमेंट नंबर अवश्य लिखें ।
- विद्यार्थी अपनी लिखाई में लिखे गए प्रत्येक असाइनमेंट के साफ़ सुथरे पृष्ठों को स्कैन करके अधिकतम दस (10) एम.बी .साइज़ में उसकी पीडीऍफ़ तैयार करके भेजें ।
- विद्यार्थी को यह असाइन्मेंट स्टूडेंट पोर्टल पर जमा करनी होगी।
- अपनी असाइनमेंट को ऑनलाइन अपलोड करने के लिए ऑनलाइन सबिमशन से सम्बन्धित
 सभी निर्देशों को ध्यानपूर्वकपढ़ें ।

नियत कार्य -1

- 1 धुट्स्वमिनी नाटक के आधार पर चन्द्रगुप्त का चरित्र-चित्रण कीजिए।
- 2 संत- काव्य परम्परा की प्रमुख प्रवृतियों पर प्रकाश डालें ।

नियत कार्य - 2

- 1 भाषा के विविध रूपों से अभिप्राय स्पष्ट करते हुए , बोली ,मातृभाषा, एवं मानक भाषा को परिभाषित करें ।
- 2 निम्नलिखित वस्तुनिष्ठ प्रश्नों के उत्तर दें -
- (क) धुस्वामिनी नाटक में कितने अंक हैं ?
- (ख) तुलसीदास की प्रमुख रचना का नाम लिखें ।
- (ग) मीराबाई के आराध्य देव कौन थे ?
- (घ) भाषा की सबसे छोटी इकाई क्या है ?
- (इ) रंग में भंग डालना मुहावरे का अर्थ स्पष्ट करें ।

EVS (Environmental Studies)

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

DIRECTORATE OF DISTANCE EDUCATION

Programme: Bachelor of Arts (B.A.)

Course Name: Environmental Studies Total Marks–30 (15+15)

Course code: EVSL 201

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ASSIGNMENT I (15 Marks)

Q1 What does "multidisciplinary nature of Environmental Studies" mean? Why is it important in today's world?

"पर्यावरण अध्ययन की बहुविषयक प्रकृति" का क्या अर्थ है? यह आज की दुनिया में महत्वपूर्ण क्यों है?

- ${\tt Q2.}$ Explain how energy flows in an ecosystem and what ecological succession
- is. Provide examples of food chains and food webs.

बताएं कि पारिस्थितिकी तंत्र में ऊर्जा कैसे प्रवाहित होती है और पारिस्थितिक उत्तराधिकार क्या है। खाद्य शृंखला और खाद्य जाल के उदाहरण से स्पष्ट करें I.

Q3. Give the concepts of Environment Diversity and Environment Conservation.

पर्यावरण विविधता और पर्यावरण संरक्षण की अवधारणाएं दें।

ASSIGNMENT II (15 marks)

Q1 What are producers, consumers, and decomposers in an ecosystem? How do they contribute to the ecosystem's functioning?

एक पारिस्थितिकी तंत्र में उत्पादक, उपभोक्ता और डीकंपोजर क्या हैं? वे पारिस्थितिकी तंत्र के कामकाज में योगदान कैसे करते हैं?

Q2. Write controlling measures of solid wastes and industrial wastes in urban areas.

शहरी क्षेत्रों में ठोस अपशिष्ट और औदयोगिक कचरे के नियंत्रण के उपायों को लिखें।

Q3 Explain the role of information technology in environment and human health in your own words.

अपने स्वयं के शब्दों में पर्यावरण और मानव स्वास्थ्य में सूचना-प्रौद्योगिकी की भूमिका की व्याख्या करें।

Political Science

GURU JAMBHESHWARUNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

DIRECTORATE OF DISTANCE EDUCATION

Programme: B.A IInd Semester Course: Political Science

Code: POLS 103 (Indian Politics) Total Marks=20

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ASSIGNMENT-I (10 marks)

1 नीति आयोग के कार्यों का वर्णन करें

Describe the functions of NITI Aayog.

2 भारतीय चुनाव प्रणाली में सुधार हेतु सुझाव स्पष्ट करें

Explain the suggestion for improving the Indian election system.

ASSIGNMENT-II (10 marks)

- 1 गठबंधन की सरकारों के बनने के कारण , गठबंधन की राजनीति के सकारात्मक पक्ष का वर्णन करें I Explain the positive aspect of coalition politics due to the formation of coalition governments.
 - 2 आरक्षण से क्या अभिप्राय है ? इस नीति के पक्ष एवं विपक्ष में तर्क स्पष्ट करें What is meant by reservation ? Explain the arguments in favor and against this policy .

Public Adm.

GURU JAMBHESHWARUNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

CENTRE OF DISTANCE AND ONLINE EDUCATION

Subject: Basics of Public Administration, M M=20 (10 per assignment)

Course Code: PUBA102 Programme: B.A IInd Semester

Note: Important Instructions for submission of Online-Assignments.

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ASSIGNMENT-I (10 marks)

- 1-What do you understand by scientific management? Explain the scientific management theory of organization.
- 1-वैज्ञानिक प्रबंधन से आप क्या समझते हैं? संगठन के वैज्ञानिक प्रबंधन सिद्धांत की व्याख्या कीजिए।
- 2- Explain Maslow's theory of hierarchy of needs.
- 2-मास्लो के आवश्यकताओं के पदानुक्रम के सिद्धांत की व्याख्या कीजिए।

ASSIGNMENT-II(10 marks)

- 1- What is ecological approach, describe the views of F.W. Riggs.
- 1-पारिस्थितिकी उपागम क्या है , एफ.डब्ल्यू रिग्स के विचारों का वर्णन कीजिए।
- 2-Describe in detail the meaning and characteristics of feminism.
- 2-नारीवाद का अर्थ, विशेषताओं का विस्तार से वर्णन कीजिए।

<u>History</u>

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

CENTRE OF DISTANCE AND ONLINE EDUCATION

HIST 103: History Of India (600-1525 A.D.) Semester – IInd M M=20 (10 per assignment)

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ASSIGNMENT-I (10 Marks)

Q 1. ग्प्तोत्तरकालीन राजनीतिक व्यवस्था की मुख्य विषेषताओं का

विवरण दीजीए।

(Describe the main features of the past Gupta period Polity.)

5Marks.

Q 2. चोल साम्राज्य के विस्तार का वर्णन करें।

(Explain the expansion of Chola Empire.)

5 Marks.

ASSIGNMENT-II (10 Marks)

Q 1. हर्षकालीन सामाजिक-सांस्कृतिक जीवन का विवरण दीजीए।

(Give details of Socio-Cultural Life of Harsha's Period.)

5 Marks.

Q 2. भक्ति आन्दोलन की व्याख्या कीजिए।

(Explain the Bhakti Movement.)

5 Marks

ECONOMICS

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

CENTRE OF DISTANCE AND ONLINE EDUCATION

Programme: BA Ist yr. Sem. - II Paper Code: BECO-102

Course: Principles of Micro-Economics-II M.M=20(10perassignment)

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ASSIGNMENT-I (10 Marks)

- 1. What is Perfect Competition? Explain short run and long run equilibrium of firm and industry under it
 - पूर्ण प्रतियोगिता क्या है? इसके अन्तर्गत फर्म तथा उद्योग के अल्पकालीन एवं दीर्घकालीन संतुलन की व्याख्या कीजिए
- 2. What do you mean by Price Discrimination? Explain when is it possible and profitable?
 - 2. कीमत विभेद से आप क्या समझते हैं? बताएं कि यह कब संभव और लाभदायक है?

ASSIGNMENT-II (10 Marks)

1. What is Non-Collusive Oligopoly? Critically examine Cournot's model of non-collusive oligopoly.

- नॉन-कोल्युसिव ओलिगोपॉली क्या है? कोर्टन के गैर-सांठगांठ वाले अल्पाधिकार के मॉडल की आलोचनात्मक जांच करें।
- 2. What is Interest? Critically examine loanable fund theory of Interest rate determination. ब्याज क्या है? ब्याज दर निर्धारण के ऋण योग्य निधि सिद्धांत का समालोचनात्मक परीक्षण कीजिए।

SOCIOLOGY

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

CENTRE OF DISTANCE AND ONLINE EDUCATION

Programme: BA IInd Semester Course: Society, Culture and Social Change

Paper Code: SOCL 102 M M=10 per assignment

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ASSIGNMENT-I (10 Marks)

- Q1. Give meaning of Secularization. Illustrate your answer with the help of suitable examples.
- Q2. Define PostIndustrial Society. How it varies from Industrial Society. Differentiate it. 5
- Q1। धर्मनिरपेक्षता का अर्थ बताइए। उपयुक्त उदाहरणों की सहायता से अपने उत्तर की व्याख्या कीजिए। 5
- Q2। पोस्ट इंडस्ट्रियल सोसाइटी को परिभाषित करें। यह औद्योगिक समाज से कैसे भिन्न होता है। इसे अंतर करें। 5

ASSIGNMENT-II (10 Marks)

Q1. Discuss in detail the forms of social change.

5

5

- Q2. Write the concept of Social control. How it is related with social organisation?
- 01 सामाजिक परिवर्तन के रूपों की विस्तार से चर्चा कीजिए। 5
- Q2। सामाजिक नियंत्रण की अवधारणा लिखिए। यह सामाजिक संगठन से कैसे संबंधित है? 5

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Programme: B.A. Semester - II Nomenclature : Ord. Diff. Eqn. & Laplace Transform Code: BAMH-121 Total Marks = 20

Assignment-I (10 marks)

Q.1. Solve the differential equations –

$$(20x^{2} + 8xy + 4y^{2} + 3y^{3})ydx + 4(x^{2} + xy + y^{3} + y^{2})xdy = 0.$$
 (5)

Q.2. Define Clairaut's equation and solve the differential equation p = tan(px-y) (5)

Assignment-II (10 marks)

Q.1. Solve the differential equations
$$\frac{d^2y}{dx^2} - 4\frac{dy}{dx} + 4y = 3x^2 e^{2x} \sin 2x.$$
 (5)

Q.2. Define inverse Laplace transform and evaluate
$$L^{-1}\left(\frac{8}{s^4+s^2+1}\right)$$
. (5)

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Programme: B.A. Semester - II Nomenclature : Vector Calculus and Geometry Code: BAMH-122 Total Marks = 20

Assignment-I (10 marks)

Q.1. Show that
$$\mathbf{r}^n \ \vec{\mathbf{r}}$$
 is irrotational where $\vec{\mathbf{r}} = \mathbf{x} \ \hat{\imath} + \mathbf{y} \ \hat{\jmath} + \mathbf{z} \ \hat{k}$ and $|\vec{r}| = \mathbf{r}$. (5)

Q.2. State and prove Gauss divergence theorem. (5)

Assignment-II (10 marks)

Q.1. Solve the differential equations
$$\frac{d^2y}{dx^2} - 4\frac{dy}{dx} + 4y = 3x^2 e^{2x} \sin 2x.$$
 (5)

Q.2. Find the equation of tangent at origin on the conic

$$ax^{2} + 2hxy + by^{2} + 2gx + 2fy + c = 0.$$
 (5)