

**** Last date of Submission: *see prospectus***

Bachelor of Arts

For Semester III

ASSIGNMENTS (I&II)

BA-IIInd Year Students of Batch 2022

{B.A.- Third Semester (IIInd Year)}



Directorate of Distance Education

Guru Jambheshwar University of Science & Technology

HISAR-125001

Dear Students

Have A Good and Safe Day !

Read “How to upload online Assignments”, and check the Instructions in Hindi as well as in English for online submission of all Assignments please.

Nomenclature of Paper For Assignments	BA-IIInd yr. (Sem-III)
English	ENGC-201
Hindi	HINC-201
Political Science	POLS-202
Public Administration	PUBA-201
History	HIST-201
Mathematics	BAMH 201-202
Economics (Micro Economics)	BECO-301
Sociology	SOCL-201

**** ऑनलाइन-असाइनमेंट जमा करने के लिए महत्वपूर्ण निर्देश निम्नलिखित हैं**

- ✚ दिए गए प्रश्न करने अनिवार्य हैं प्रत्येक प्रश्न के 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 10 एम .बी. साइज़ में उसकी पीडीएफ तैयार करके भेजें ।
- ✚ विद्यार्थी को यह असाइनमेंट स्टूडेंट पोर्टल पर जमा करनी होगी ।
- ✚ अपनी असाइनमेंट को ऑनलाइन अपलोड करने के लिए ऑनलाइन सबमिशन से सम्बन्धित सभी निर्देशों को ध्यानपूर्वक पढ़ें ।

Compiled, Prepared and Organized by:

Dr. Shakuntla Devi,

Programme Coordinator,

(B.A.-General)

1

ENGLISH

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

DIRECTORATE OF DISTANCE EDUCATION

Programme: B. A 2 nd Year, 3rd Semester

Course: English Compulsory

Paper Code: ENGC-201

M M=20 (10 per assignment)

Note: Following are the Important Instructions for submission of Online-Assignments

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ASSIGNMENT-1(10Marks)

Q1. Explain the poetic forms: 5

- Elegy
- Dramatic Monologue

Q2. The poem 'The World is too Much' is a criticism of life. Discuss. 5

ASSIGNMENT-2(10Marks)

Q1. Discuss the characteristics and importance of spoken English in society? 5

Q2. Answer the following questions:

- What do you mean by Prefix and Suffix? Give at least two examples of each. 5
- Fill in the blanks with correct form of verbs:
 - The baby----- since morning. (cries, has been crying)
 - The soup----- good.(tastes, is tasting)
 - We-----our breakfast half an hour ago.(finished, have finished)
 - I-----for you at the crossing.(am waiting, have waited)
 - When I reached Kolkata, it -----there.(rained, was raining)

Hindi Compulsory

गुरु जम्भेश्वर विज्ञान एवं प्रौद्योगिकी विश्वविद्यालय, हिसार

दूरस्थ शिक्षा निदेशालय

विषय : हिन्दी

कला स्नातक : B. A 2 nd Year, 3 rd Semester

कोर्स कोड : HINC 201

अधिकतम अंक : 20 (10 +10)

ऑनलाइन असाइनमेंट जमा करवाने हेतु ध्यान देने योग्य सम्बन्धित निर्देशों को ध्यानपूर्वक पढ़ें –

- 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 साइज़ 10 एम .बी ,में उसकी पीडीएफ तैयार करके भेजें ।

- अपनी असाइनमेंट को ऑनलाइन अपलोड करने के लिए ऑनलाइन असाइनमेंट सबमिशन से सम्बन्धित सभी निर्देशों को ध्यानपूर्वक पढ़ें ।

नियत कार्य – 1

- 1 महादेवी वर्मा के जीवन परिचय पर प्रकाश डालें ।
- 2 रीतिबद्ध काव्य की प्रमुख विशेषताएं कौन –कौन सी हैं ?

नियत कार्य – 2

- 1 सूर्यकान्त त्रिपाठी निराला के जीवन एवं साहित्यिक परिचय का संक्षिप्त वर्णन करें ।
- 2 कम्प्यूटर के लाभ एवं हानियों का वर्णन करें ।

राजनीति विज्ञान

गुरु जम्भेश्वर विज्ञान एवं प्रौद्योगिकी विश्वविद्यालय,हिसार

दूरस्थ शिक्षा निदेशालय (कला स्नातक)

विषय : राजनीति विज्ञान (Indian Political Thinkers-I)

कोर्स कोड- POLS- 202

अधिकतम अंक : 20 (10 +10)

- ऑनलाइन असाइनमेंट जमा करवाने हेतु ध्यान देने योग्य सम्बन्धित निर्देशों को ध्यानपूर्वक पढ़ें –

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- विद्यार्थी अपनी लिखाई में लिखे गए प्रत्येक असाइनमेंट के साफ़ –सुथरे , पृष्ठों को स्कैन करके अधिकतम साइज़ 10 एम .बी ,में उसकी पीडीएफ तैयार करके भेजें ।
- अपनी असाइनमेंट को ऑनलाइन अपलोड करने के लिए ऑनलाइन असाइनमेंट सबमिशन से सम्बन्धित सभी निर्देशों को ध्यानपूर्वक पढ़ें ।

नियत कार्य -1

- 1 समाज सुधारक के रूप में राजा राममोहन राय की भूमिका स्पष्ट कीजिए ।

Explain the role of Raja Ram Mohan Roy as a social reformer.

- 2 स्वामी विवेकानंद जी के जीवन परिचय पर प्रकाश डालें ।

Write what you know about the life of Swami Vivekanand ji

नियत कार्य -2

- 1 स्वामी दयानन्द सरस्वती जी के राजनीतिक विचारों पर प्रकाश डालें ।

Explain the political views of Swami Dayanand Saraswati ji.

- 2 अरविंदो घोष जी के जीवन एवं कृतित्व पर अपने विचार प्रकट करें ।

Express your views on the life and work of Aurovindo Ghosh.

Public Administration

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

DIRECTORATE OF DISTANCE EDUCATION

Programme: B. A 2nd Year, 3rd Semester Course: Public Administration

Paper Code: PUBA-201 M M=20 (10 per assignment)

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ASSIGNMENT-I (10 Marks)

1. Describe the meaning, nature, scope and importance of financial administration (5)

वित्तीय प्रशासन का अर्थ, प्रकृति, क्षेत्र एवं महत्व का वर्णन कीजिए।

2. What are the types of budgets? Explain zero-base budget in detail. (5)

बजट कितने प्रकार के होते हैं? शून्य-आधार बजट को विस्तार से समझाइये।

ASSIGNMENT-2 (10 Marks)

1. Describe the formation and functions of the Finance Commission of India. (5)

भारत के वित्त आयोग के गठन एवं कार्यों का वर्णन करें।

2. Explain in detail legislative control over public finance. (5)

सार्वजनिक वित्त पर विधायी नियंत्रण की विस्तार से व्याख्या कीजिए।

(History)

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

DIRECTORATE OF DISTANCE EDUCATION

Programme: BA Part-II. (Semester-3)

Course: History- Political History of India (1526-1857 A.D.) (Option – 1)

Paper Code: HIST-201

M M=20 (10 per assignment)

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ASSIGNMENT-I (10 Marks)

1. Describe the development of Akbar's religious policy. (5)

vdcj dh /kkfeZd uhfr ds fodkl dk o.kZu dhft, A

2. Describe the main reasons for the decline of the Mughal Empire. (5)

eqxy lkezkT; ds iru ds izeq[k dkj.kksa dk o.kZu dhft, A

ASSIGNMENT-2 (10 Marks)

1. Describe the consequences due to the failure of the revolution of 1857. (5)

1857 dh ØkfUr dh vlQyrk ds dkj.k o ifj.kkeksa dk o.kZu dhft, A

2. Describe the main features of the subsidiary alliance system. (5)

lgk;d lfU/k iz.kkyh dh eq[; fo'ks"krkvksa dk o.kZu dhft, A

Economics

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

DIRECTORATE OF DISTANCE EDUCATION

Programme: BA Part-II. (Semester-3)

Course: Principles of Macro Economics-I

Paper Code: BECO-301

M M=20 (10 per assignment)

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ASSIGNMENT-I (10 Marks)

1. What is Circular Flow of Income? Explain Circular flow of Income in four sector economy.

आय का चक्रीय प्रवाह क्या है? चार क्षेत्रों में आय के चक्रीय प्रवाह की व्याख्या करें।

2. What do you mean by MEC? Explain how do you measure it?

एमईसी से आप क्या समझते हैं? बताएं कि आप इसे कैसे मापते हैं?

ASSIGNMENT-II (10 Marks)

1. What is Effective demand? Explain its importance in Keynesian Economics.

प्रभावी मांग क्या है? कीनेसियन अर्थशास्त्र में इसके महत्व की व्याख्या करें।

2. What is Liquidity Preference? Critically examine Keynesian theory of Liquidity preference.

तरलता प्राथमिकता क्या है? तरलता के कीनेसियन सिद्धांत का आलोचनात्मक परीक्षण करें।

Sociology

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

DIRECTORATE OF DISTANCE EDUCATION

Programme: BA Part-II. (Semester-3) Course: Sociology (Methods in Social Research)

Paper Code: SOCL 201

M M=20 (10 per Assignment)

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ASSIGNMENT-I (10 marks)

Q.1 Define the term social-research. Explain it with its importance?

सामाजिक अनुसंधान को इसके महत्व के साथ परिभाषित करें?

Q.2 What do you understand by Sampling? Discuss importance of Sampling.

नमूना लेने से आप क्या समझते हैं? इसके महत्व पर चर्चा करें।

ASSIGNMENT-II (10 marks)

Q3. What is Research Design? Discuss its importance.

रिसर्च डिज़ाइन क्या है? इसके महत्व पर चर्चा करें।

Q4. Discuss various methods and techniques of data collection.

डेटा संग्रह की विभिन्न विधियों और तकनीकों पर चर्चा करें।

Mathematics

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

DIRECTORATE OF DISTANCE EDUCATION

Programme: BA Part-II. (Semester-3)

Course: Mathematics

Course: Advanced Calculus

Code: BAMH-201

Total Marks = 10 marks

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Assignment-I

1. State and prove Darboux intermediate value theorem for derivatives.
2. Define gamma function and prove that $B(m, n) =$

$$\frac{\Gamma(m) \cdot \Gamma(n)}{\Gamma(m+n)}$$

Q.1. Reduce the Matrix $A = \begin{bmatrix} 1 & -1 & 2 & -3 \\ 4 & 1 & 0 & 2 \\ 0 & 3 & 0 & 4 \\ 0 & 1 & 0 & 2 \end{bmatrix}$ in normal form and Find Its rank.

Q.2. For what values of parameters will the system of equations

$$3 - + = 1$$

$$2 + + = 2$$

$$+ 2 - = -1$$

fails to have unique solution? Will the equations have any solution for this value of ?

Assignment-II

Note:- All questions are compulsory and carry equal marks.

3. (i) Define gamma function.

(ii) Write co-ordinate (x, y, z) into spherical co-ordinate

(iii) Evaluate $\int_0^1 \int_0^1 \int_0^1 xyz \, dx \, dy \, dz$

$$1 \quad 0 \quad 0$$

(iv) The value of Gamma $\frac{1}{2}$ is

$$2$$

$$1 \quad -$$

(v) Evaluate $\int_0^1 \int_0^1$.

4. Change the order of integration in the double integral $\int_0^{2a} \int_{\sqrt{2ax-x^2}}^{2ax} V(x, y) \, dy \, dx$.

Programme: B.A.

Course: Numerical Analysis

Code: BAMH-202

Total Marks = 10

Assignment-1

Note: All questions are compulsory and carry equal marks.

1) Solve by Gauss-Seidal method-

$$10x + y + z = 12,$$

$$2x + 10y + z = 13,$$

$$2x + 2y + 10z = 14$$

2) Solve the system of linear equations by Jacobi method:-

$$5a + 2b + c = 12,$$

$$a + 4b + 2c = 15,$$

$$a + 2b + 5c = 20.$$

Assignment-2

Note: All questions are compulsory and carry equal marks.

- 1) Use Secant Method to find root of the Equation $X^3 - 4x - 9 = 0$
- 2) Use Newton Raphson to find root of the Equation $3x = \cos x + 1$

