XAVIER INTERNATIONAL COLLEGE

जेभियर इन्टरनेसनल कलेज

Open-Test–2075(Mangsir)

Class: XI (Management/Humanities/law)

Economics

1. Critically explain Marshall's definition of economics. 10
2. Define statistics and explain its importance. 10
3. Explain shift in PPC. 5
4. Why water resource is important for the development of Nepalese economy 5
5. Explain the measures of poverty reduction 5
6. Define following terms. 5
   i) Rationality   ii) Utility   iii) Exchange
   iv) Index number   iv) Relative poverty

7. Find AM of the following :   5

Income	10-19	20-29	30-39	40-49	50-59	60-69	70-79
No.of workers	5	2	3	10	3	2	5

5. A factory owner has employed 40 people in his factory. If the daily total wage bil l of the factory is Rs. 3625 and the daily wage of a man and a woman are Rs. 100 and Rs 75 respectively. Find the number of men & women employed is the factory using Matrix method.

English

Attempt all the questions.

1. **Change the following sentences as shown in the example:** 5
   Example: somebody is watching us.
       There is somebody watching us.
       We are being followed.
   a) Someone's following us.
   b) Another car's overtaking us.
   c) A man is feeding the tigers.
   d) Nobody is guarding the prisoner.
   e) Is anybody using the room?

2. **Write similar conversations as in the example:** 5
   Example: A: What do you do?
             B: I'm a film producer. I make documentary films.
             A: What are you working on at the moment.
             B: I'm making a documentary about horse racing.
   a) a writer
   b) a composer
   c) a journalist
   d) a detective
   e) a painter

3. **Fill in the following gaps with the appropriate prepositions given below:** 5
   From   through   up to   over   round   past   under   down between along
   a) She ran…………the corridor, and put ………. the stairs into the basement.
   b) His bullet whistled………… my ear, so I shot him right……..between the eyes.
   c) He came………her, and put his arm…………..her waist.
   d) They couldn't get………..the high wall, so they dug a tunnel…………it.
   e) Looking…………the microscope, she saw the two cells separate and move slowly away……….each other.

4. **Answer the following questions:** 2× 10
   a) "The tea cup is a detailed small uncharred finger from the mid-century bonfire." Explain.
   b) Trace the various obstacles Old Phoenix comes up against between the Valley where we first pick her up and the wagon track, and describe how she deals with.

5. **Answer the following questions:** 3 × 5
   a) How does Hampl see herself and her mother connected by the teacup?
   b) What happens when Old Phoenix is spoken to by the receptionist and the nuse?

Write about what you are interested in.

Account

1. **The following is the trial balance of a trading concern of 12/31/2012**

Particulars	Amt	Particulars	Amt

Building	200,000	Capital	400,000
Drawing	50,000	Bank loan	50000
Furniture	30000	Sales	400000
Vehicles	50000	Commission	3000
Interest on loan	3000	Creditors	50000
Purchase	250000	Bills payable	44000
Opening stock	130000	Provision for bad debts	2500
Wages	30000		
Insurance (prepaid	5000		
Debtors	100000		
Bank Balance	10500		
Bills receivable	40500		
Salaries	510000		
Total	**949500**	**Total**	**949500**

Additional Information

a. Closing stock 150000
b. Further bad debts 5000 and created provision for bad debts @ 5% on debtors
c. Outstanding wages 4000 and pre paid salary 2000
d. Pre-paid insurance has been expired to the extent of Rs 2500
e. Depreciation charge on furniture and vehicles @10% p.a

Req:
1. Trading a/c
2. Profit and loss a/c
3. Balance sheet

2. The following trial balance is provided to you

Particulars	Dr. Amt	Cr. Amt
Purchase/sales	550000	660000
Capital		400000
Opening stock	320000	
Purchase returns		10000
Carriage inwards	6000	
Carriage outwards	8000	
Sales returns	12000	
10% bank loan		80000
Pre-paid insurance	5000	

Debtors/creditors	48000	30000
Discount	40000	
Advertisement	5000	
Salaries	55000	
Interest on loan	4000	
Bills receivables	8000	10000
General expenses	5000	
Wages	95000	
Cash and bank	25000	
Furniture	20000	
Rent	20000	
total	**1190000**	**1190000**

Adjustments:

a. Closing stock 600000
b. Depreciation charge on furniture @ 10% p.a.
c. Bad debts 3000 and provision
d. Pre-paid insureance has been expired to the extent of Rs. 3000
e. Salaries unpaid Rs. 5000
f. Good lost by theft 10000 and Insurance company admiited only Rs 4000
g. Wages due Rs 5000
h. Interest on loan for 6 months is to be paid.

Req:

i. Trading a/c   ii. Prifit and loss a/c

iii. Balance Sheet

3. From the following ledger balance of Ump Traders Kathmandu, prepare a trial balance as on 31st March 2012.

Particulars	Amt	Particulars	Amt
Capital	30000	Bank deposit	5000
Opening sotck	22000	Sundry creditors	13800
Business premises	20000	Resrve fund	4200
Sundry debtors	18000	Purchase	108000
Furniture and fitting	2200	Sales returns	2000
Sales	150000	Commission	1800

		received	
Discount allowed	1600	Rates and taxes	920
Interest on bank deposits	200	Wages	4200
Insurance premium	1080	Carriage inwards	1800
General expenses	4000	Cash in hand	1530
Salaries	7800	Bad debts	800
Carriage outwards	470	Rent received	1400

Req: Trial Balance

4. Following information are given to you

Magh: 1 Opening cash balance Rs 75000 and bank balance Rs 100000

Magh: 2 Goods purchase from Ram Rs 30000 and partial payment made rs 20000.

Magh 6 Cheque received from creditrs rs 2700 after deducting 10% discount.

Magh 7 Cash deposited into bank rs 10000 for business use and Rs 10000

Magh 8 Cash withdrawn from bank Rs 10000 for business use and rs 5000 for personal use.

Magh 10 Slary paid by bank rs 15000

Req: Triple column cash book

5. Following information one given to you
a. Balance as per pass book was Rs. 80000
b. Cheque issued rs 15000. But it was not presented form payment into bank.
c. Chewue of Rs 5000 sent for collection. But it is not credited by bank on time.
d. Bank Commision rS 700 was charge by bank only.
e. A amount of Rs 4000 was directly deposited into bank by a debtors. It was not recorded in cash book.
f. Interest Rs 1000 was collected by bank only.
g. Electricity bills rs 2500 diredctly paid by bank which was not recorded on cash book.

Req: Bank Reconcilliation statements 7

नेपाली

१. कुनै एक प्रश्नको उत्तर दिनुहोस्: ५

(क) तल दिइएका वर्णहरूको घोषत्व र प्राणत्व छुट्याउनुहोस् ।

ख, ट, क, प, त ।

(ख) तल दिइएका शब्दको अक्षर संरचना र संख्या समेत देखाउनुहोस् ।

खेलौना, परिवार, समुदाय, ऊर्जा, न्यायपालिका ।

२. शुद्ध गरी पुनर्लेखन गर्नुहोस्: ५

मेरो कूरा सुनेर आमा म लाई अनौठोसङ्ग हेरनु हुन्थ्यो । मानौँ म उहाँको छोरो नभएर कुनै जन्ममा पनी नदेखे को नौलो र अनौठो जन्तुँ हु तर मुखले भने केहि पनि बोल्नु हुन्नथ्यो ।

३. प्रश्नको उत्तर दिनुहोस् : (२×५ = १०)

(क) तलको अनुच्छेदबाट पाँच ओटा उपसर्ग व्युत्पन्न र पाँच ओटा प्रत्यय व्युत्पन्न शब्द पहिचान गरी लेख्नुहोस् :

प्राकृतिक सांस्कृतिक र भौगोलिक सौन्दर्यको बेजोड स्थल नेपालमा अत्यधिक पर्यटकहरू भ्रमण गर्न रुचाउँछन् । संस्कृतिको अनुसन्धान गर्ने अभिरुचि राख्नेको प्रमुख गन्तव्य र उल्लेखनीय उपस्थिति रहने नेपालको हिमाली क्षेत्रको हरियालीले सबैको मनलाई आकर्षित बनाएको छ ।

ख) तलका उपसर्ग र प्रत्यय लगाएर एक एक ओटा शब्द निर्माण गर्नुहोस् :

उपसर्ग : अन्, दुर, बि, उत्, ना

प्रत्यय : ली, इलो, इक,, अनीय, ए

४ तल दिइएकामध्ये कुनै एक शीर्षकमा निबन्ध लेख्नुहोस् :   १०

(क) नेपालको जल सम्पदा (ख) मेरो जीवनको लक्ष्य (ग) यातायातको महत्त्व

५ तलको कथांश पढी अन्त्यमा सोधिएका प्रश्नको उत्तर लेख्नुहोस् :   (२×५ = १०)

क) यस्तै हो,मैले पनि सहेर बसि दिएको भए किन झगडा हुन्थ्यो ? एउटै सिरान गरेर सुतेपछि कहिले काहीँ गोडा लाग्छ नाइँ, झगडा भो भन्दैमा धर्म छोड्नु हुन्छ ? आफूले साँचो मनले उपकार गरेपछि उसको आत्माले पनि गर्न कर लाउँछ । अमृत रोपेको ठाउँमा विष फलेको कतै सुनेका छौ ? माटाको भर ढुङ्गो, ढुङ्गाको भर माटो,संसार भरैभरमा अडेको छ ।

प्रश्नहरू

अ) यो भनाइ कसको हो ?

आ) झगडाको कारण के देखिन्छ ?

इ) झगडा भो भन्दैमा किन धर्म छाड्नु हुन्न ?

ई) संसार भरैभरमा अडेको छ भन्नुको तात्पर्य के हो ?

उ) यस कथांशको मुख्य भाव सार लेख्नुहोस् ।

ख) तलको निबन्धांश पढी सोधिएका प्रश्नहरूको छोटो उत्तर दिनुहोस् :

विद्याको सर्टिफिकेट कोठाको बाकसमा हुन्छ । भलादमीको प्रमाणपत्र सधैं उसका शरीर उपर विज्ञापन जाहेरी गर्दछ । पोसाक मात्र पहिला पास हो । त्यसमा पनि रेसमी रुमालको फुलदार फर्काइ र टोपीको कर्कालेले पहिलो श्रेणीमा उत्तीर्ण भएको जनाउँछ । कपालको छाँट र जुँगाको कटाइले दोस्रो परीक्षाको परिचय दिन्छ । फोरि आँखीभौंको मसिनो डोराले, ओठ र गालाको फिक्का हलुका लालीको सुस्त चढाइले उत्तम श्रेणी जनाउँछ । सबको शिखर, एउटा सौन्दर्यवर्धक कोठी र अत्तरको हरहराउँदो खुसबुले सडकमा हिँड्नेहरूको नाक र नजरमा आक्रमण गरेको हुनु पर्दछ । उसमा पनि

विशिष्टता हिँडाइको कला , लच्काइ, हाउभाउ, हास्य र बोलीमा निभर रहन्छ ।

प्रश्नहरू

अ)   विद्याको सर्टिफिकेट कोठाको बाकसमा हुन्छ भन्नुको तात्पर्य के हो ?

आ)   उपर्युक्त निबन्धांशमा कस्तो प्रकारको भलादमीलाई चिनाइएको छ ?

इ)   निबन्धकारले कसलाई उत्तम श्रेणीको भलादमी मानेका छन् ?

ई)   भलादमीको विशिष्टता के कुराबाट थाहा पाइन्छ ?

उ)   यस निबन्धाशंको मूल आशय के हो ?

६.   'आइमाई साथी' निबन्धका बारेमा समीक्षात्मक प्रतिकिया लेख्नु होस् ।   ५

७.   बढ्दो महँगी नियन्त्रण गर्न आग्रह गर्दै १५० शब्द सम्मको टिप्पणी लेख्नु होस् । ५

Travel and Tourism

Any one ling question Answer   10
1.   Define Tourism. Explain the nature of tourism.
2.   Write down the evolution of tourism.
Short question answer   6*5=30
1.   Why do people travel?
2.   Write down the component of tourism with its sub point and example.
3.   Different between domestic tourism and international tourism.
4.   Difference between travelers visitors and Excursionist.
5.   Full ofrm of
     a.   IATA
     b.   PATA
     c.   NTB
     d. TAAN
6.   Short note on :

Resort, Downtown Hotel, Motels

Very short question answer   2*5=10

1. What is Tourism?
2. Write down the types of Tourism.
3. Write down the factors of tourism.
4. Write down the importance of Tourism.
5. Define Tourist.

Basic Math

Group 'A' (5×2=10)

1. a) Find the derivatives of $(3x^4 + 5)(4x^5 - 3)$

   b) Find $\dfrac{dy}{dx}$ when, $x + y = Siny$

   c) Find the differential coefficient $Tan(logx)$

2. a) Differentiate with respect to x. $\dfrac{e^{ax}}{Cosbx}$

   b) Show that the function $f(x) = x^2 - 3x + 4$ is increasing at the point $x = 2$ and is decreasing at the point $x=1$.

Group 'B'(4×4=16)

3. a) Find $\dfrac{dy}{dx}$ of $y = \dfrac{t}{t^2 - 1}$ $t=3x^2+1$

   b) Find differential coefficient of $\sqrt{\dfrac{1-Sinx}{1+Sinx}}$

4. a) Find the derivative of $Sin^{-1}(3x - 4)$.
   b) Find the internal in which the function $f(x) = 2x^3 + 5x^2 + 36x + 1$ is increasing or decreasing

Group 'C'(4×6=24)

5. Find the derivation from the first principle of the followings
   a) $y = \sqrt{tan\,2x}$

b) $y = e^{\sqrt{x}}$

c) $y = \dfrac{ax + b}{\sqrt{x}}$

Hotel Management

Explain the following.   (5x10=50)
   1. Concept of hospitality
   2. 4 A'S of tourism.
   3. Classification of hotel on basis of target market.
   4. Impacts of tourism on environmental field.
   5. Types of accommodation.
   6. Concept of Roatels.
   7. Profile of Japanese guest.
   8. Importance of tourism.
   9. Evolution of tourism in global scenario.
   10. Organization chart of large hotel.

Business studies

                                                             10*5=50

1. What is Joint Stock Company? What are its characteristics? Discuss
2. Make a distinction between a partnership firm and a jont stock company.
3. What are the objectives of a public enterprise?
4. What are the features of co-operative organisations?
5. What are the main documents of a Joint stock company? Discuss the important clauses of the memorandum o association?

Computer Studies

Answer the following questions

Long question answer (10 Marks each)

1. Explain the basic structure of HTML. Describe the major features of HTML.
2. What do you mean by generation of computer? Explain the technology used in different generations of computer.
3. Distinguish among the term hardware , software and firmware.

Short Question answer (5 marks each)

1. What is hyperlink? Explain its types.
2. Describe at least five ways in which information technology can help students studying subjects other than computing?
3. Convert the following numbers according to the instructions given.
   a. $(ABC)_{16}$ into binary
   b. $(10111.11)_2 = (?)_{10}$
   b. $(456.79)_{10} = (?)_{16}$
   d. $(240)_{10}$ into octal number
4. Explain the role of memory in a computer.

General Principles and theories of law

Very Short answer quiestions
1. What is sociological school of jurisprudence?
2. What does economic determinism mean?
3. What is realist school of law?
4. What is right by salmond?
5. What is meant by perfect right?
6. Briefly state about the concept of contingent right.

Short answer questions.
Attempt any two questions.
1. What are the major tenets of sociolist school of law?
2. Briefly discuss the major elements of right.
3. Who was carl marx?

Nepal Legal System
GROUP: A

Long answer questions (5×4=20)
Attempt all the questions.
1. What do you mean by legal systems? Trace down the historical foundations.
2. Write down the essence of Islamic legal system.
3. How do you think the Hindu legal system is greatest among all religious law?
4. Define and differentiate between common law legal system and civil law legal system.

Short answer questions (5×4=20)
1. Precedent

2. Romano-Germanic legal system.
3. Alternative dispute resolution.
4. Quasi-judicial bodies of Nepal.

GROUP: B
Match two parts of the following sentences: (10×1=10)
1. Case law is a. … An established written law, especially an Act of Parliament
2. A code is a. ... Law established by precedents
3. Consolidation is a. … decisions of courts in earlier similar cases
4. Enactment is a. … an official set of laws or regulations
5. Precedents are … the action of making a law
6. A statute is a. … the act of bringing together various Acts of Parliament which deal with one subject into a single Act.

General Law
GROUP: A

Attempt all the questions: (6×5=30)
1. Define law; discuss its importance and sources of law in brief.
2. Write on brief about history of Nepalese constitution from 2004 to 2072.
3. Briefly discuss about elements of state.
4. What are the legal mechanisms to protect the human rights in Nepal?
5. How would you define case law?
6. What is the impact of international law on national legal systems?

GROUP: B

SHORT ANSWER QUESTIONS (5×4=20)
Attempt all questions:
1. Historical development of Human Rights.
2. Inherent rights and Inalienable rights.
3. Functions of Judiciary.
4. Federal Democratic Republic.

Sociology
1. Define Sociology. Discuss its nature and scope in brief. 12
2. Describe the various branches of anthropology. 12
3. Depict the relationship between sociology and economics 8

4. How can medical anthropologists help in the treatment process in modern time?   8
5. Show the relations of anthropology with psychology.   8
   2 marks for neatness

Mass Communication

Group 'A'
Long Answer Questions   2x15=30
1. Define news and explain its types.
2. Define journalism with its basic principles and highlight the importance of journalism.

Group 'B'
Short Answer Questions   4x5=20
3. What are the necessary qualities of a reporter?
4. What are the different types of reporters?
5. Define investigative and yellow journalism.
6. Are news agencies still relevant today in the age of the internet and social media? Explain.