Exam. Code : 108201 Subject Code : 2694

B.Sc. Home Science 1st Semester INTRODUCTION TO HUMAN DEVELOPMENT Paper–I

Time Allowed—3 Hours] [Maximum Marks—50

- Note :- Attempt five questions in all. Question no. 1 is compulsory. All questions carry equal marks (10 marks).
- 1. (a) Differentiate between growth and development.
 - (b) What are the stages of pre-natal development?
 - (c) What are the characteristics of preterm babies ?
 - (d) Write down the immunization schedule of a newborn baby.
 - (e) Define weaning and its importance. $2 \times 5 = 10$
- Define Human development. Write down briefly the historical perspective of human development.
 10
- What are the factors that affect growth and development ?
 Discuss the general characteristics of early stages of Human Life.
 10

- What kind of care is required during pregnancy ? What complications may occur during pregnancy ? Write in detail.
- Discuss in detail the Birth Process. What are the different types of delivery ?
- Explain the different reflexes found in a new born baby and how are they important in relation to the physical development of the baby ?
- Write about the sleeping schedules of a new born baby. How should we sterilize the factors and other equipments of feeding of a baby ?
- 8. Write short notes on :
 - (a) Role of father during pregnancy and after birth.
 - (b) Psychological fatigue of a mother after birth. 10

Exam. Code : 108201 Subject Code : 2695

B.Sc. Home Science 1st Semester APPLIED ART

Paper-II

Time Allowed—3 Hours] [Maximum Marks—60 Note :- All questions carry equal marks. Attempt five questions in all. Q. No. I is compulsory.

- I. (a) Write down the importance of Art.
 - (b) Define line and types of lines used in Art.
 - (c) How does colour create optical illusion?
 - (d) How is Rhythm an important principle of design?
 - (e) Difference between design and motif.
 - (f) What materials are generally used in Rangoli?
- II. What are the different Art Media ? Which tools are generally used while working for Art ?
- III. What are various elements of Art ? Discuss colour and its use in accordance with emotions.

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- IV. What are the various Principles of Art and Design ? Illustrate the importance of Balance and Harmony in Art.
- V. Write short notes on :
 - (a) Beauty
 - (b) Expressiveness.
- VI. What are the various types of design ? Explain the characteristics of designs in detail.
- VII. What is the significance of Rangoli ? Write in detail about the making of Rangoli in different States of India.
- VIII. Discuss in detail about the pattern, light and space used in Art. Illustrate with examples.

Exam. Code : 108201 Subject Code : 2696

B.Sc. Home Science 1st Semester BASIC FOOD AND NUTRITION Paper–III

[Maximum Marks-60 Time Allowed—3 Hours] Note :- Attempt five questions in all. Q. No. I is compulsory. All question carry equal marks. Give the advantages and disadvantages of microwave I. (a) cooking. What are the functions of Carbohydrates ? (b) Explain Specific Dynamic Action. (c) Which are the saturated fats ? Give their importance. (d) 3×4=12 12 Which are the functions of food ? II. Explain the effect of cooking on nutritive value of food. III. 12 Differentiate between saturated and unsaturated fatty acids. IV. 12

1

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V. Classify proteins. What happens in their deficiency ?12
VI. Explain the effect of Carbohydrate deficiency. 12
VII. Which factors affect energy requirement ? 12
VIII. Write short notes on any two :

- (a) Basal Metabolism
- (b) Essential and Non-Essential amino acids
- (c) Optimum and good nutrition
- (d) Selection of food commodities
- (e) Storage and uses of vegetables and fruits.

2×6=12

Exam. Code : 108201 Subject Code : 2695

B.Sc. Home Science 1st Semester APPLIED ART Paper-II

Time Allowed—3 Hours] [Maximum Marks—60 Note :- All questions carry equal marks. Attempt five questions in all. Q. No. I is compulsory.

- I. (a) Write down the importance of Art.
 - (b) Define line and types of lines used in Art.
 - (c) How does colour create optical illusion?
 - (d) How is Rhythm an important principle of design?
 - (e) Difference between design and motif.
 - (f) What materials are generally used in Rangoli?
- II. What are the different Art Media ? Which tools are generally used while working for Art ?
- III. What are various elements of Art ? Discuss colour and its use in accordance with emotions.

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- IV. What are the various Principles of Art and Design 2005 the importance of Balance and Harmony in Art.
- V. Write short notes on :
 - (a) Beauty
 - (b) Expressiveness.
- VI. What are the various types of design ? Explain the characteristics of designs in detail.
- VII. What is the significance of Rangoli ? Write in detail about the making of Rangoli in different States of India.
- VIII. Discuss in detail about the pattern, light and space used in Art. Illustrate with examples.

Exam. Code : 108201 Subject Code : 2697

B.Sc. Home Science 1st Semester HYGIENE

Paper-IV

Time Allowed—3 Hours]

[Maximum Marks—50

Note :- Attempt **five** questions in all. Question No. 1 is compulsory. All questions carry equal marks.

- 1. (a) What is infection ?
 - (b) Define immunity.
 - (c) What is HIV and AIDS ?
 - (d) What are types of filter ?
 - (e) What do you mean by incubation period?
 - 2. Discuss about immunity and personal hygiene.
 - 3. Discuss the diseases caused by inhalation and their symptoms.
 - 4. What are the diseases caused by ingestion and also discuss their symptoms ?

- 5. Write notes on the following :
 - (a) Sources of contamination
 - (b) Water purification at home.
- 6. Explain the types of water and modern methods of purification of water.
- 7. Give a brief account of mode of spread in :
 - (a) Dengue and Malaria
 - (b) Diarrhea and Dysentery.
- 8. Write a note on food hygiene and give various sources of injection.

Exam. Code : 108201 Subject Code : 2698

B.Sc. (Home Science) 1st Semester COMPUTER BASICS Paper—V

Time Allowed—Three Hours] [Maximum Marks—60

- **Note** :— Attempt **FIVE** questions in all, First Question is compulsory. Each question carries **12** marks.
- 1. (i) What is MS-Word?
 - (ii) State the difference between Save and Save-As commands ?
 - (iii) What you mean by editing ?
 - (iv) Explain about SPAM mail.
 - (v) What is Desktop?
 - (vi) What do you know about slide Sorter-view ?

6×2

- Explain and classify computers on the basis of Generations. What are the uses of Computer ? 12
- 3. Explain about Dot-matrix printer, Keyboard and RAM.
- 4. What are the features of a good word processor ?

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(Contd.)

5.	(i) What are the steps to set Line spacing in whole document in MS-Word ?	the		
	(ii) How can you insert the file in the opened docum	ent		
	file ? 2	×6		
6.	What are the different Views in MS-PowerPoint ?			
	Explain in detail.	12		
7.	What are the various Services provided by the Internet ?			
		12		
8.	Explain about :			
	(i) E-mail and its advantages			
	(ii) World-Wide Web			

(iii) IP address.

3×4=12

Exam. Code : 108201 Subject Code : 2699

B.Sc. Home Science Ist Semester COMMUNICATION SKILLS IN ENGLISH

Paper–VI

Time Allowed—3 Hours] [Maximum Marks—50

Note :- Attempt all questions. Each question carries 10 marks.

1. Read the passage and answer the questions by selecting appropriate options :

Many great inventions are initially greeted with ridicule and disbelief. The invention of the airplane was no exception. Although many people who heard about the first powered flight on December 17, 1903 were excited and impressed, others reacted with peals of laughter. The idea of flying an aircraft was repulsive to some people. Such people called Wilbur and Orville Wright, the inventors of the first flying machine, impulsive fools. Negative reactions, however, did not stop the Wrights. Impelled by their desire to succeed, they continued their experiments in aviation. Orville and Wilbur Wright had always had a compelling interest in aeronautics and mechanics. As young boys they earned money by making and selling kites and mechanical toys. Later, they designed a newspaper-folding machine, built a printing press, and operated a bicyclerepair shop. In 1896, when they read about the death of Otto Lilienthal, the brothers' interest in flight grew into a

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compulsion. Lilienthal, a pioneer in hang-gliding, had controlled his gliders by shifting his body in the desired direction. This idea was repellent to the Wright brothers, however, and they searched for more efficient methods to control the balance of airborne vehicles. In 1900 and 1901, the Wrights tested numerous gliders and developed control techniques. The brothers' inability to obtain enough lift power for the gliders almost led them to abandon their efforts. After further study, the Wright brothers concluded that the published tables of air pressure on curved surfaces must be wrong. They set up a wind tunnel and began a series of experiments with model wings. Because of their efforts, the old tables were repealed in time and replaced by the first reliable figures for air pressure on curved surfaces. This work, in turn, made it possible for the brothers to design a machine that would fly. In 1903 the Wrights built their first airplane, which cost less than \$1,000. They even designed and built their own source of propulsion-a lightweight gasoline engine. When they started the engine on December 17, the airplane pulsated wildly before taking off. The plane managed to stay aloft for 12 seconds, however, and it flew 120 feet. By 1905, the Wrights had perfected the first airplane that could turn, circle, and remain airborne for half an hour at a time. Others had flown in balloons and hang gliders, but the Wright Brothers were the first to build a full-size machine that could fly under its own power. As the contributors of one of the most outstanding engineering achievements in history, the Wright Brothers are accurately called the fathers of aviation.

2

(i) The idea of flying an aircraft was _____ to some people.

- (A) boring
- (B) distasteful
- (C) exciting
- (D) needless
- (E) Answer not available
- (ii) People thought that the Wright Brothers had
 - (A) acted without thinking
 - (B) been negatively influenced
 - (C) been too cautions
 - (D) been mistaken
 - (E) acted in a negative way
- (iii) The Wrights' interest in flight grew into a
 - (A) financial empire
 - (B) plan
 - (C) need to act
 - (D) foolish thought
 - (E) Answer not available
- (iv) Lilienthal's idea about controlling airborne vehicles was the Wrights.

3

- (A) proven wrong by
- (B) opposite to the ideas of
- (C) disliked by
- (D) accepted by
- (E) improved by

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		The old tables were a first reliable figures for air pressur (A) destroyed	nd replaced by the e on curved surfaces.		
		(B) invalidated			
		(C) multiplied			
		(D) approved			
		(E) not used	2×5=10		
2.	Ansv	ver the following terms :			
	(a)	Business letter			
		Conerence			
	(c)	Memo			
		Notices			
		Official Letter.	10		
3.	Discuss the importance of reading skills. How is it significant				
	to be successful in getting job opportunities. 10				
4.	Write a letter to your father for the permission to participat in an educational tour.				
in an educational tour.					
5.		as directed.	(0) (1)		
	(1)	I like the game of cricket. Ram knows him very well.	(Change the voice)		
	(11)	Ram knows him very well.	(Change the voice)		
			(Change the voice)		
	(iv) Use the word 'Water' as noun and verb.				
	(v)	He (go) to college dail	y. orrect form of verb)		
	(11)	I (reached) America ye			
		He (complete) the less			
		The teacher says, "The earth i			
	(vm)		ange the Narration		
	(iv)	Ram said to Sham, "Mind you	-		
			ange the Narration		
	(x)	The father says to son, "Do w			
	(A)		nange the Narration		
			III III		
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Exam. Code : 108201 Subject Code : 2700

B.Sc. Home Science Ist Semester

PUNJABI COMPULSORY

Paper-VII (i)

Time Allowed—3 Hours] [Maximum Marks—50 ਨੋਟ: ਸਾਰੇ ਪ੍ਰਸ਼ਨ ਜ਼ਰੂਰੀ ਹਨ।

 ਹੇਠ ਲਿਖੇ ਨਿਬੰਧਾਂ ਵਿੱਚੋਂ ਕਿਸੇ ਇੱਕ ਦਾ ਵਿਸ਼ਾ-ਵਸਤੂ ਜਾਂ ਸਾਰ ਲਿਖੋ।

(ੳ) ਪਹੀਆ ਪ੍ਰਦੁਸ਼ਣ

- (ਅ) ਏਡਜ਼ ਇਕ ਗੰਭੀਰ ਸੰਕਟ ਹੈ। 10
- ਨਿਮਨਲਿਖਤ ਕਵਿਤਾਵਾਂ ਵਿੱਚੋਂ ਕਿਸੇ ਇੱਕ ਦਾ ਵਿਸ਼ਾ-ਵਸਤੂ ਜਾਂ ਸਾਰ ਲਿਖੋ :
 - (ੳ) ਪੰਛੀ ਹੋ ਜਾਵਾਂ
 - (ਅ) ਖਾਨਗਾਹੀ ਦੀਵਾ ਬਾਲਦੀਏ। 10
- ਹੇਠ ਲਿਖੇ ਵਿਸ਼ਿਆਂ ਵਿੱਚੋਂ ਕਿਸੇ ਇੱਕ ਤੇ ਪੈਰ੍ਹਾ ਰਚਨਾ ਲਿਖੋ :
 - (ੳ) ਕੰਪਿਉਟਰ ਦੀ ਸਾਰਥਕਤਾ
 - (ਅ) ਅਨੁਸ਼ਾਸਨ
 - (ੲ) ਬਜ਼ਰਗਾਂ ਦੀ ਸੰਭਾਲ।

5

4. ਪੈਰਾ ਪੜ ਕੇ ਪੁਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦਿਉ :

ਇੱਕ ਚੰਗੇ ਨਾਗਰਿਕ ਨੇ ਆਪਣੇ ਸਮਾਜ, ਦੇਸ਼ ਤੇ ਮਨੁੱਖਤਾ ਲਈ ਫ਼ਰਜ਼ ਪੂਰੇ ਕਰਨੇ ਹਨ। ਇਹ ਫ਼ਰਜ਼ ਤਾਂ ਹੀ ਉਹ ਠੀਕ ਤਰ੍ਹਾਂ ਨਿਭਾ ਸਕਦਾ ਹੈ ਜੇ ਉਹ ਪਹਿਲਾਂ ਸ਼ਰੀਰਕ, ਬੌਧਿਕ ਤੇ <u>ਸਦਾਚਾਰਕ</u> ਤੌਰ ਤੇ ਆਪਣੇ ਆਪ ਨੂੰ ਹਰ ਤਰ੍ਹਾਂ ਯੋਗ ਬਣਾਵੇ। ਰੋਗੀ ਮਨੁੱਖ ਨਾ ਕੇਵਲ ਆਪਣੇ ਪਰਿਵਾਰ ਜਾਂ ਸਮਾਜ ਦੀ ਕੋਈ ਵੀ ਸੇਵਾ ਕਰ

ਸਕਦਾ ਸਗੋਂ ਉਹ ਆਪਣੇ ਆਪ ਤੇ ਵੀ ਬੋਝ ਹੁੰਦਾ ਹੈ। ਵਿਦਿਆ-ਹੀਣ ਚੰਗਿਆਈ, ਕੁਰਬਾਨੀ ਜਾਂ ਸੇਵਾ-ਭਾਵ ਦੀ ਉਮੀਦ ਨਾ ਕਰਦਾ ਹੋਇਆ ਆਪਣੇ ਸ਼ਰੀਰ ਨੂੰ <u>ਰਿਸ਼ਟ-ਪੁਸ਼ਟ</u> ਤੇ ਸਵਸਥ ਰੱਖੇ, ਪੜ੍ਹ ਲਿਖ ਕੇ ਬੁੱਧੀਮਾਨ ਬਣੇ ਅਤੇ ਮਿੱਠਤ ਨਿਮਰਤਾ, ਬਰਦਾਸ਼ਤ, <u>ਨਿਡਰਤਾ</u> ਤੇ ਸੇਵਾ ਭਾਵ ਆਦਿ ਸਦਾਚਾਰਕ ਗੁਣ ਗ੍ਰਹਿਣ ਕਰੇ। ਉਪਰਲੇ ਪੈਰੇ ਨੂੰ ਧਿਆਨ ਨਾਲ ਪੜ੍ਹੋ ਅਤੇ ਹੇਠ ਲਿਖੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦਿਉ।

(ੳ) ਚੰਗੇ ਨਾਗਰਿਕ ਵਿੱਚ ਕਿਹੜੇ-ਕਿਹੜੇ ਗੁਣ ਹੋਣੇ ਚਾਹੀਦੇ ਹਨ ?

(ਅ) ਚੰਗਾ ਨਾਗਰਿਕ ਠੀਕ ਤਰ੍ਹਾਂ ਫ਼ਰਜ਼ ਕਦੋਂ ਨਿਭਾ ਸਕਦਾ ਹੈ ?

- (ੲ) ਨੀਵੇਂ ਆਚਰਣ ਵਾਲੇ ਵਿਅਕਤੀ ਕੋਲੋਂ ਕੀ ਉਮੀਦ ਨਹੀਂ ਰੱਖਣੀ ਚਾਹੀਦੀ ?
- (ਸ) ਲਕੀਰੇ ਸ਼ਬਦਾਂ ਦੇ ਅਰਥ ਲਿਖੋ।
- 5. ਉਚਾਰਣ ਪ੍ਰਣਾਲੀ ਨਾਲ ਸੰਬੰਧਿਤ ਉਚਾਰਣ ਅੰਗਾਂ ਦਾ ਵੇਰਵਾ ਦਿਉ।

ਜਾਂ

ਉਪ-ਭਾਸ਼ਾ ਕੀ ਹੁੰਦੀ ਹੈ ? ਭਾਸ਼ਾ ਤੇ ਉਪ-ਭਾਸ਼ਾ ਦਾ ਕੀ ਸੰਬੰਧ ਹੈ ? 10

6. ਕੋਈ ਦੋ ਪ੍ਰਸ਼ਨ ਕਰੋ :

- (ੳ) ਭਾਸ਼ਾ ਦੇ ਅਧਿਐਨ ਅਤੇ ਅਧਿਆਪਨ ਦੀ ਲੋੜ ਦੇ ਪੱਧਰਾਂ ਬਾਰੇ ਲਿਖੋ।
- (ਅ) ਮਾਤ ਭਾਸ਼ਾ ਨੂੰ ਪਹਿਲੀ ਭਾਸ਼ਾ ਦੇ ਤੌਰ ਤੇ ਕਿਉਂ ਪੜ੍ਹਾਇਆ ਜਾਂਦਾ ਹੈ ?
- (ੲ) ਦੂਜੀ ਭਾਸ਼ਾ ਦੀ ਪਰਿਭਾਸ਼ਾ ਦਿਉ।
- (ਸ) ਦੂਜੀ ਭਾਸ਼ਾ ਦੇ ਤੌਰ ਤੇ ਅਧਿਆਪਨ ਦੇ ਮਹੱਤਵ ਬਾਰੇਲਿਖੋ।5×2=10

Exam. Code : 108201 Subject Code : 2701

B.Sc. Home Science Semester-I

MUDHLI PUNJABI

Paper-VII (ii)

Time Allowed—3 Hours] [Maximum Marks—50 ਨੋਟ : ਸਾਰੇ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਲਾਜ਼ਮੀ ਹਨ। 1. (i) ਪੈਂਤੀ ਅੱਖਰੀ ਨੂੰ ਤਰਤੀਸ਼ਵਾਰ ਕਰਕੇ ਲਿਖੇ।

ਜਾਂ

ਖਾਲੀ ਥਾਵਾਂ ਭਰੋ : ਓ - ੲ - -ਕ ਖ - - -- ਛ - ੲ -ਟ - - ਢ -ਤ - - ਧ -ਪ ਫ - - -ਯ - ਲ - -

(ii) ਚ, ਟ ਅਤੇ ਕ ਵਰਗ ਦੇ ਅੱਖਰ ਲਿਖੋ।

ਜਾਂ

ਪੈਰੀਂ ਪੈਣ ਵਾਲੇ ਅੱਖਰਾਂ ਦੀ ਵਰਤੋਂ ਕਰਕੇ ਦਸ ਸ਼ਬਦ ਬਣਾਉ। 10

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(Contd.)

2. ਲਗਾਖਰਾਂ ਦੀ ਵਰਤੋਂ ਕਰਕੇ ਦਸ ਸ਼ਬਦ ਬਣਾਉ।

ਜਾਂ

ਲਗਾਖਰਾਂ ਦੀ ਪਛਾਣ ਕਰੋ : ਉੱਚਾ, ਨੀਵਾਂ, ਪੱਕਾ, ਲੰਮਾ, ਨੱਕ। 10

3. (ੳ) ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹਾਂ ਦੀ ਵਰਤੋਂ ਕਰੋ :

ਇਕ ਗੁਣੀ ਚੇਲੇ ਨੇ ਕਿਹਾ ਮੈਂ ਕਿਸੇ ਨੂੰ ਮਾਡਾ ਨਹੀਂ ਸਮਝਦਾ ਜੋ ਕੋਈ ਮੇਰੀ ਨਿੰਦਾ ਕਰੇਗਾ ਜਾਂ ਕੋਈ ਮੈਨੂੰ ਗਾਲਾਂ ਕੱਢੇਗਾ ਤਾਂ ਮੈਂ ਸਮਝਾਂਗਾ ਕਿ ਉਹ ਭਲਾ ਵਿਅਕਤੀ ਹੈ ਕਿਉਂਕਿ ਉਸਨੇ ਮੈਨੂੰ ਸਿਰਫ਼ ਗਾਲਾਂ ਹੀ ਕੱਢੀਆਂ ਮੇਰੇ ਤੇ ਮਿੱਟੀ ਤਾਂ ਨਹੀਂ ਸੁੱਟੀ ਬੁੱਧ ਬੋਲੇ ਜੋ ਕੋਈ ਤੇਰੇ ਤੇ ਮਿੱਟੀ ਸੂੱਟ ਦੇਵੇ ਤਾਂ ਚੇਲੇ ਨੇ ਮਾਸੂਮੀਅਤ ਨਾਲ ਜਵਾਬ ਦਿੱਤਾ ਮੈਂ ਉਸ ਨੂੰ ਭਲਾ ਹੀ ਕਹਾਂਗਾ ਕਿਉਂਕਿ ਉਸਨੇ ਸਿਰਫ ਮਿੱਟੀ ਹੀ ਤਾਂ ਸੁੱਟੀ, ਮੈਨੂੰ ਬੱਪੜ ਤਾਂ ਨਹੀਂ ਮਾਰਿਆ ਇਸ ਤੇ ਭਗਵਾਨ ਬੁੱਧ ਪੁੱਛਣ ਲੱਗੇ ਜੇ ਕੋਈ ਤੈਨੂੰ ਬੱਪੜ ਮਾਰ ਦੇਵੇ ਤਾਂ ਤੂੰ ਕੀ ਕਰੇਂਗਾ ਚੇਲਾ ਬੋਲਿਆ ਮੈਂ ਉਸ ਨੂੰ ਮਾਡਾ ਨਹੀਂ ਕਹਾਂਗਾ ਕਿਉਂਕਿ ਮੈਨੂੰ ਸਿਰਫ਼ ਬੱਪੜ ਹੀ ਮਾਰਿਆ ਡੰਡਾ ਨਹੀਂ ਮਾਰਿਆ

(ਅ) ਸਾਰੇ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹਨ :

(i) ਉਹ ਬਹੁਤ ਚਲਾਕ ਹੈ। (ਵਿਸ਼ੇਸ਼ਣ ਪਛਾਣੇ)

(ii) ਮੈਂ ਜਾ ਰਹੀ ਹਾਂ। (ਪੜਨਾਂਵ ਚੁਣੇ)

(iii) ਅਨਿਕੇਤ ਕਿਤਾਬ ਪੜ੍ਹਦਾ ਹੈ। (ਨਾਂਵ ਪਛਾਣੋ)

(iv) ਟੀਮ ਨੇ ਮੈਚ ਜਿੱਤ ਲਿਆ ਹੈ। (ਕਿਰਿਆ ਚੁਣੋ)

(v) ਵਚਨ ਬਦਲੋ :

ਕਰਸੀ, ਕਿਤਾਬ, ਕੁੜੀ, ਮੁੰਡਾ।

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B.Sc. Home Science Ist Semester

DRUG ABUSE : PROBLEM, MANAGEMENT AND PREVENTION (Problem of Drug Abuse)

Time Allowed—3 Hours] [Maximum Marks—50

SECTION-A

- Note :— It will consist of FIVE short answer questions. Candidates will be required to attempt THREE questions, each question carrying 5 marks. Answer to any of the questions should not exceed 2 pages.
- 1. What do you mean by a Drug?
- 2. What are drugs according to Drugs and Cosmetics Act of India ?
- 3. Write the types of Drugs on the basis of use.
- 4. Write about Drug Dependence.
- 5. Write any three reasons behind Drug Addiction.

 $3 \times 5 = 15$

SECTION-B

- Note :— It will consist of FOUR essay type questions. Candidates will be required to attempt TWO questions, each question carrying 10 marks. Answer to any of the questions should not exceed 4 pages.
- 1. Write a note on reasons behind the problem of Drug Addiction in Punjab.

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- 2. Write symptoms and signs of Cannabis.
- 3. Discuss short and long term effects of Amphetamine.
- 4. Write about short and long term effects of use of Alcohol. $2 \times 10=20$

SECTION-C

- **Note** :— It will consist of **TWO** questions. Candidates will be required to attempt **ONE** question only. Answer to the question should not exceed **5** pages.
- 1. Write about the problem of Drug Addiction in India.
- 2. Discuss about consequences of Drug Abuse in Punjab. $1 \times 15 = 15$