

Paper Code: 1101

Programme	Exam Code	Course Code
Bachelor of Arts (Journalism and Mass Communications)	116401	BJML-1421
Bachelor of Science (Fashion Designing)	119601	BFDL-1421
Bachelor of Science (Home Science)	119701	BHSL-1421
Bachelor of Computer Applications	117901	BCAL-1421
Bachelor of Science (Information Technology)	118001	BITL-1421
Bachelor of Science (Bio-Technology )	120601	BBTL-1421
Bachelor of Science (Medical Laboratory Technology )	509701	BMLL-1421

**Semester-I**  
**Course Title Punjabi (Compulsory)**  
**(180)**

**Time Allowed: 3 Hours**

**Max Marks: 70**

ਨੋਟ :- ਕੁੱਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰੋ। ਹਰ ਸੈਕਸ਼ਨ ਵਿੱਚੋਂ ਇੱਕ ਪ੍ਰਸ਼ਨ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਸੈਕਸ਼ਨ ਵਿੱਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ। ਸਾਰੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਅੰਕ ਬਰਾਬਰ ਹਨ।

### ਸੈਕਸ਼ਨ-ਏ

1. ਹੇਠ ਲਿਖੀਆਂ ਕਾਵਿ ਸਤਰਾਂ ਦੀ ਪ੍ਰਸੰਗ ਸਹਿਤ ਵਿਆਖਿਆ ਕਰੋ:-

(ੳ) ਮਾਂ ਵਰਗਾਂ ਘਣ-ਛਾਵਾਂ ਬੂਟਾ, ਮੈਨੂੰ ਨਜ਼ਰ ਨਾ ਆਏ।  
ਲੈ ਕੇ ਜਿਸ ਤੋਂ ਛਾਂ ਉਧਾਰੀ, ਰੱਬ ਨੇ ਸੁਰਗ ਬਣਾਏ।  
ਬਾਕੀ ਕੁੱਲ ਦੁਨੀਆਂ ਦੇ ਬੂਟੇ, ਜੜ੍ਹ ਸੁੱਕਿਆਂ ਮੁਰਝਾਂਦੇ,  
ਐਥਰ ਫੁੱਲਾਂ ਦੇ ਮੁਰਝਾਇਆਂ, ਇਹ ਬੂਟਾ ਸੁੱਕ ਜਾਏ।

(ਅ) ਸੈਲੀ ਜਿਹੀ ਸਿਆਲ ਦੀ ਉਹ ਧੁੰਦਲੀ ਸਵੇਰ ਸੀ  
ਸੂਰਜ ਦੇ ਚੜ੍ਹਤ 'ਚ ਹਾਲੇ ਬੜੀ ਦੇਰ ਸੀ  
ਪਿਤਾ ਪਰਦੇਸ ਗਿਆ ਜਦੋਂ ਪਹਿਲੀ ਵੇਰ ਸੀ  
ਮੇਰੀ ਮਾਂ ਦੇ ਨੈਣਾਂ ਵਿੱਚ ਹੰਝੂ ਤੇ ਹਨੇਰ ਸੀ

2. 'ਆਖਾਂ ਵਾਰਸ ਸ਼ਾਹ ਨੂੰ' ਕਵਿਤਾ ਦਾ ਵਿਸ਼ਾ ਵਸਤੂ ਸਪਸ਼ਟ ਕਰੋ।

### ਸੈਕਸ਼ਨ ਬੀ

3. 'ਬੇਬੇ ਰਾਮ ਭਜਨੀ' ਇਕਾਂਗੀ ਦਾ ਵਿਸ਼ਾ ਵਸਤੂ ਸਪਸ਼ਟ ਕਰੋ।
4. 'ਮਨ ਦੀਆਂ ਮਨ ਵਿੱਚ' ਇਕਾਂਗੀ ਦਾ ਸਾਰ ਆਪਣੇ ਸ਼ਬਦਾਂ ਵਿੱਚ ਲਿਖੋ।

### ਸੈਕਸ਼ਨ ਸੀ

5. ਹੇਠ ਲਿਖੀਆਂ ਵਿੱਚੋਂ ਕਿਸੇ ਇੱਕ ਵਿਸ਼ੇ 'ਤੇ ਧੇਰ੍ਹਾਂ ਰਚਨਾ ਕਰੋ:

(ੳ) ਵਾਤਾਵਰਨੀ ਪ੍ਰਦੂਸ਼ਣ

(ਅ) ਔਰਤਾਂ ਵਿਰੁੱਧ ਅਪਰਾਧ

(ੲ) ਨੈਤਿਕ ਸਿੱਖਿਆਂ ਦੀ ਲੋੜ

6. ਕਿਸਾਨਾਂ ਦਾ ਪ੍ਰਮੱਖ ਕਿੱਤਾ ਭਾਵੇਂ ਬੇਤੀਬਾੜੀ ਕਰਨਾ ਹੈ, ਫਿਰ ਵੀ ਉਹ ਆਪਣੀ ਲੋੜ ਲਈ ਵਿਹਲੇ ਸਮੇਂ ਅਜਿਹੇ ਕਾਰਜ ਵੀ ਕਰਦੇ ਹਨ ਜਿਨ੍ਹਾਂ ਵਿੱਚ ਕਮਾਲ ਦੀ ਕਲਾਕਾਰੀ ਸਮਾਈ ਹੁੰਦੀ ਹੈ। ਜਿਵੇਂ ਸੁਣ ਅਤੇ ਸੁਤ ਦੀਆਂ ਰੱਸੀਆਂ-ਰੱਸੇ ਵੱਟਣੇ, ਸੰਜੋ-ਪੀੜ੍ਹੀਆਂ ਬੁਣਨੀਆਂ, ਤੰਗੜ-ਤੰਗੜੀਆਂ ਅਤੇ ਟੋਕਰੇ-ਟੋਕਰੀਆਂ ਬਣਾਉਣਾ ਆਦਿ। ਇਸੇ ਤਰ੍ਹਾਂ ਸੁਆਣੀਆਂ ਦੁਆਰਾ ਵਿਹਲੇ ਸਮੇਂ ਵਿੱਚ ਦਰੀਆਂ, ਖੇਸ ਬਣਾਉਣੇ, ਚਾਦਰਾਂ-ਸਰਾਹਣੇ ਕੱਢਣੇ ਆਦਿ ਵੀ ਇੱਕ ਹਿਸਾਬ ਨਾਲ ਲੋਕ-ਕਿੱਤਾ ਹੀ ਹੈ ਭਾਵੇਂ ਇਸ ਨੂੰ ਸੰਪੂਰਨ ਕਿੱਤੇ ਦਾ ਦਰਜਾ ਨਹੀਂ ਦਿੱਤਾ ਜਾ ਸਕਦਾ ਅਤੇ ਨਾ ਹੀ ਇਹ ਵਸਤਾਂ ਵੇਚਣ ਲਈ ਬਣਾਈਆਂ ਜਾਂਦੀਆਂ ਹਨ। ਇਨ੍ਹਾਂ ਕਿੱਤਿਆਂ ਦਾ ਸੰਬੰਧ ਆਪਣੀਆਂ ਘਰੇਲੂ ਲੋੜਾਂ ਦੀ ਪੂਰਤੀ ਨਾਲ ਹੁੰਦਾ ਹੈ।

ਉਪਰੋਕਤ ਧੇਰ੍ਹੇ ਨੂੰ ਪੜ੍ਹ ਕੇ ਹੇਠ ਲਿਖੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦਿਓ:

(ੳ) ਕਿਸਾਨ ਵਿਰਲੇ ਸਮੇਂ ਵਿੱਚ ਕਿਹੜੇ-ਕਿਹੜੇ ਕਾਰਜ ਕਰਦੇ ਹਨ?

(ਅ) ਸੁਆਣੀਆਂ ਕਿਹੜੇ ਕੰਮ ਕਰਦੀਆਂ ਹਨ?

(ੲ) ਲੋਕ ਕਿੱਤਿਆਂ ਤੋਂ ਕੀ ਭਾਵ ਹੈ?

(ਸ) ਲਕੀਰੇ ਸ਼ਬਦਾਂ ਦੇ ਅਰਥ ਲਿਖੋ।

(ਹ) ਪੈਰੂ ਦਾ ਢੁੱਕਵਾਂ ਸਿਰਲੇਖ ਲਿਖੋ।

### ਸੈਕਸ਼ਨ ਡੀ

7. ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਟਕਸਾਲੀ ਰੂਪ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦਿੰਦੇ ਹੋਏ ਭਾਸ਼ਾ ਅਤੇ ਉਪਭਾਸ਼ਾ ਵਿਚਲਾ ਅੰਤਰ ਸਪਸ਼ਟ ਕਰੋ।

8. ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਵਿਕਾਸ ਪੜਾਵਾਂ ਉੱਪਰ ਨੋਟ ਲਿਖੋ,



Paper Code: 1102

Programme	Exam Code	Course Code
Bachelor of Arts	121201	BARL-1421
Bachelor of Science (Medical)	121301	BSML-1421
Bachelor of Science (Non-Medical)		BSNL-1421
Bachelor of Science (Computer Science)		BCSL-1421
Bachelor of Science (Economics)		BECL-1421
Bachelor of Commerce	121101	BCRL-1421
Bachelor of Business Administration	121701	BBRL-1421
Bachelor of Business Administration (Airlines and Airport Management)	509501	BBML-1421

**Semester-I**

**Course Title: Punjabi (Compulsory)**  
**(300)**

**Time Allowed: 3 Hours**

**Max Marks: 70**

ਨੋਟ:- ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਸੈਕਸ਼ਨ ਹਨ। ਹਰੇਕ ਵਿੱਚੋਂ ਇੱਕ ਪ੍ਰਸ਼ਨ ਕਰਨਾ  
ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਸੈਕਸ਼ਨ ਵਿੱਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ।  
ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ ਅੰਕ 14 ਹਨ।

### ਸੈਕਸ਼ਨ - 1

1. ਰਾਧਾ ਸੰਦੇਸ਼ ਕਵਿਤਾ ਦਾ ਵਿਸ਼ਾ ਵਸਤੂ ਲਿਖੋ ।
2. ਮਜ਼ਦੂਰ ਕਵਿਤਾ ਦਾ ਸਾਰ ਲਿਖੋ ।

### ਸੈਕਸ਼ਨ - 2

3. ਮੀਰਾ ਬਾਈ ਜੀਵਨੀ ਦੇ ਆਧਾਰ 'ਤੇ ਉਸਦਾ ਨਾਇਕ ਬਿੰਬ ਉਸਾਰੋ।
4. ਗੁਰੂ ਰਾਮਦਾਸ ਜੀ ਦੀ ਜੀਵਨੀ ਦਾ ਸਾਰ ਲਿਖੋ ।

### ਸੈਕਸ਼ਨ - 3

5. ਹੇਠ ਲਿਖੇ ਕਿਸੇ ਇਕ ਵਿਸ਼ੇ ਤੇ ਪੈਰ੍ਹਾ ਰਚਨਾ ਕਰੋ।

1. ਲਾਇਬਰੇਰੀ

2. ਫੈਸ਼ਨ

3. ਕਿਰਤ

6. ਹੇਠ ਲਿਖੇ ਪੈਰ੍ਹੇ ਨੂੰ ਪੜ੍ਹ ਕੇ ਦਿੱਤੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦਿਓ-

ਜਹਾਂਗੀਰ ਆਪਣੇ ਬਹੁਤ ਸਾਰੇ ਕੰਮਾਂ ਵਿਚ ਆਪਣੇ ਬਾਪ ਅਕਬਰ ਬਾਦਸ਼ਾਹ ਦੇ ਬਿਲਕੁਲ ਉਲਟ ਸੀ, ਪਰ ਧਾਰਮਿਕ ਵਿਚਾਰਾਂ ਵਿਚ ਤਾਂ

ਦੋਹਾਂ ਵਿਚ ਜਮੀਨ ਅਸਮਾਨ ਦਾ ਫ਼ਰਕ ਸੀ। ਅਕਬਰ ਨੇ ਜਿੱਥੇ ਸਾਰੇ ਧਰਮਾਂ ਨੂੰ ਚੰਗਾ ਜਾਣਦੇ ਹੋਏ ਆਪਣੀ ਹਕੂਮਤ ਨੂੰ ਪੱਕਿਆਂ ਕਰਨ ਲਈ ਆਪਣੇ ਵਿਚਾਰ ਅਨੁਸਾਰ ਇਕ ਨਵੇਂ ਧਰਮ ਦੀ ਬੁਨਿਆਦ ਰੱਖ ਕੇ ਇਸਲਾਮੀ ਤੁਅੱਸਬ ਨੂੰ ਦੂਰ ਹਟਾ ਕੇ ਲੋਕਾਂ ਨੂੰ ਖੁਸ਼ ਕਰਨ ਦੀ ਪਾਲਿਸੀ ਅਖਤਿਆਰ ਕੀਤੀ ਸੀ, ਉੱਥੋਂ ਜਹਾਂਗੀਰ ਬਿਲਕੁਲ ਉਸ ਦੇ ਵਿਰੁੱਧ ਇਸਲਾਮੀ ਤੁਅੱਸਬ ਦਾ ਪੁਤਲਾ ਸੀ ਤੇ ਆਪਣੇ ਬਾਪ ਦੇ ਧਾਰਮਿਕ ਵਿਚਾਰਾਂ ਦੇ ਕਾਰਨ ਉਸ ਦੇ ਅੰਦਰੋਂ-ਅੰਦਰੀ ਸਖ਼ਤ ਵਿਰੋਧੀ ਸੀ। ਇਸ ਦਾ ਸਬੂਤ ਇਸ ਗੱਲ ਤੋਂ ਮਿਲਦਾ ਹੈ ਕਿ ਜਹਾਂਗੀਰ ਨੇ ਆਪਣੇ ਬਾਪ ਦੇ ਨਵੇਂ ਧਰਮ ਚਲਾਉਣ ਦੇ ਇਰਾਦੇ ਵਿਚ ਮਦਦ ਕਰਨ ਵਾਲੇ ਉਸ ਦੇ ਇਕ ਪੱਕੇ ਦੋਸਤ ਅੱਬੁਲ ਫਜ਼ਲ ਨੂੰ ਮਰਵਾ ਦਿੱਤਾ ਸੀ।

1. ਧਰਮ ਸੰਬੰਧੀ ਅਕਬਰ ਦੇ ਕੀ ਵਿਚਾਰ ਸਨ?
2. ਜਹਾਂਗੀਰ ਨੇ ਅੱਬੁਲ ਫਜ਼ਲ ਨੂੰ ਕਿਉਂ ਮਰਵਾਇਆ ਸੀ?
3. ਅਕਬਰ ਦਾ ਜਹਾਂਗੀਰ ਨਾਲ ਕੀ ਰਿਸ਼ਤਾ ਸੀ?
4. ਪੈਰ੍ਹੇ ਦਾ ਦੁੱਕਵਾਂ ਸਿਰਲੇਖ ਦਿਉ।

ਸੈਕਸ਼ਨ - 4

7. ਉਪ ਭਾਸ਼ਾ ਦੀ ਪਰਿਭਾਸ਼ਾ ਦਿੰਦਿਆਂ ਪੰਜਾਬੀ ਉਪ ਭਾਸ਼ਾਵਾਂ ਦੇ ਪਹਿਚਾਣ ਚਿੰਨ੍ਹ ਦੱਸੋ ।
8. ਟਕਸਾਲੀ ਭਾਸ਼ਾ ਦੀ ਪਰਿਭਾਸ਼ਾ ਦਿੰਦਿਆਂ ਇਸ ਦੀਆਂ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਦੱਸੋ।



Paper Code: 1103

Programme	Exam Code	Course Code
Bachelor of Vocation (Retail Management)	122001	BVRL-1421
Bachelor of Vocation (Animation)	112801	BVAL-1421
Bachelor of Vocation (Nutrition and Dietetics)	510011	BVNL-1421
Bachelor of Vocation (Beauty and Wellness)	112601	BVBL-1421
Bachelor of Vocation (Hospitality and Tourism)	113001	BVHL-1421
Bachelor of Vocation (Artificial Intelligence and Data Science)	112901	BVIL-1421

Semester-I

Course Title: Punjabi (Compulsory)  
(200)

Time Allowed: 3 Hours

Max Marks: 70

ਨੋਟ:- ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਭਾਗ ਹਨ। ਹਰੇਕ ਭਾਗ ਵਿੱਚ ਦੋ-ਦੋ ਪ੍ਰਸ਼ਨ ਪੁੱਛੇ ਗਏ ਹਨ। ਵਿਦਿਆਰਥੀ ਨੇ ਕੁੱਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰੇਕ ਭਾਗ ਵਿੱਚੋਂ ਇੱਕ ਪ੍ਰਸ਼ਨ ਕਰਨਾ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਭਾਗ ਵਿੱਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ। ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ ਅੰਕ 14 ਹਨ।

### ਭਾਗ-ੳ

1. ਹੇਠ ਲਿਖੇ ਕਾਵਿ-ਟੋਟਿਆਂ ਦੀ ਪ੍ਰਸੰਗ ਸਹਿਤ ਵਿਆਖਿਆ ਕਰੋ:-

(ੳ) ਪਰ ਪੜ੍ਹ ਪੜ੍ਹ ਪ੍ਰਸਤਕ ਢੇਰ ਕੁੜੇ,

ਮੇਰਾ ਵਧਦਾ ਜਾਏ ਹਨੇਰ ਕੁੜੇ।

ਕੁਝ ਅਜਬ ਇਲਮ ਦੀਆਂ ਜ਼ਿੰਦਾ ਨੇ,

ਮੈਨੂੰ ਮਾਰਿਆ ਕਿਉਂ, ਕੀ ਕਿੱਦਾਂ ਨੇ।

ਮੈਂ ਨਿਸ਼ਚੇ ਬਾਝੋਂ ਭਟਕ ਰਿਹਾ।

ਜੰਨਤ, ਦੇਜ਼ਖ ਵਿੱਚ ਲਟਕ ਰਿਹਾ।

ਗੱਲ ਸੁਣਜਾ ਭਟਕੇ ਰਾਹੀਂ ਦੀ,

ਇੱਕ ਚਿਣਗ ਮੈਨੂੰ ਵੀ ਚਾਹੀਦੀ।

(ਅ) ਕਮਦਿਲਾਂ ਨੂੰ ਦਿਲ, ਨਪਰਿਆ ਪਰ ਦਈਂ,

ਹਰ ਸੁਹਾਗਣ ਦਾ ਰਹੇ ਜ਼ਿੰਦਾ ਸੁਹਾਗ,

ਉਮਰ ਲੰਘਦੀ ਜਾ ਰਹੀਂ ਨੂੰ ਵਰ ਦਈਂ।

ਤੋਤਲੇ ਬੋਲਾਂ ਦਾ ਰਾਖਾ ਖੁਦ ਬਣੀ,

ਖੇਡ ਹਰ ਕਾਤਿਲ ਦੇ ਸੀਨੇ ਤੇ ਭਰ ਦੇਈ।

2. ਜਵਾਨ ਪੰਜਾਬ ਦੇ ਕਵਿਤਾ ਦਾ ਸਾਰ ਲਿਖੋ?

ਜਾਂ

ਅੱਜ ਆਖਾਂ ਵਾਰਿਸ ਸ਼ਾਹ ਨੂੰ 'ਕਵਿਤਾ ਦਾ ਵਿਸ਼ਾ-ਵਸਤੂ ਲਿਖੋ'।

### ਭਾਗ-ਅ

3. ਮਨ ਦੀਆਂ ਮਨ ਵਿੱਚ ਇਕਾਂਗੀ ਦਾ ਸਾਰ ਲਿਖੋ?

4. ਹੇਠ ਲਿਖਿਆਂ ਵਿੱਚੋਂ ਕੋਈ ਦੋ ਦਾ ਪਾਤਰ ਚਿਤਰਣ ਕਰੋ?

1. ਨਿਹਾਲ ਕੌਰ

2. ਰਾਮ ਪਰਸਾਦ

3. ਭਾਈ ਲਾਲੋ

### ਭਾਗ-ੲ

5. ਕਿਸੇ ਇੱਕ ਵਿਸ਼ੇ ਉੱਪਰ ਪੈਰਾ ਰਚਨਾ ਕਰੋ:-

1. ਸੂਚਨਾ ਤਕਨਾਲੋਜੀ

2. ਵਾਤਾਵਰਣ ਦੀ ਸੰਭਾਲ

3. ਨਸ਼ੇ ਅਤੇ ਨੌਜਵਾਨ

6. ਹੇਠ ਲਿਖੇ ਪੈਰੇ ਨੂੰ ਪੜ੍ਹ ਕੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦਿਓ:-

ਸ਼ਾਮ ਦੀ ਸੈਰ ਵੀ ਕਿੰਨੀ ਗੁਣਕਾਰੀ, ਸੁਹਾਵਣੀ ਤੇ ਸਵਾਸਥ-ਵਰਧਕ ਹੈ, ਸਾਰੇ ਦਿਨ ਦੀ ਮਿਹਨਤ ਨਾਲ ਤਨ-ਮਨ ਦੇ ਮੈਲੇ ਹੋਏ ਕੱਪੜੇ ਸ਼ਾਮ ਦੀ ਸੈਰ ਦੇ ਸਰਫ ਨਾਲ ਤੁਰੰਤ ਸਾਫ ਹੋ ਜਾਂਦੇ ਹਨ। ਦਿਮਾਗ ਉਜੱਲ ਹੋ ਜਾਂਦਾ ਹੈ। ਬੁੱਧੀ ਨਿਰਮਲ ਹੋ ਜਾਂਦੀ ਹੈ। ਇਉਂ ਜਾਪਦਾ ਹੈ ਕਿ ਸ਼ਾਮ ਦੀ ਸੈਰ ਤੁਰਦੀ ਫਿਰਦੀ ਟਕਸਾਲ ਹੈ, ਜਿਸ ਵਿੱਚ ਪੈ ਕੇ ਸੁਰਤਿ ਮਨ ਮਤ ਤੇ ਬੁੱਧੀ ਘੜੇ ਜਾਂਦੇ ਹਨ ਤੇ ਟਕਸਾਲੀ ਬਣ ਜਾਂਦੇ ਹਨ। ਯਹੇ ਸਿੱਕੇ ਵਾਂਗ ਹਰ ਥਾਂ ਚੱਲ ਸਕਦੇ ਹਨ। ਸ਼ਾਮ ਦੀ ਸੈਰ ਤੁਹਾਨੂੰ ਹਲਕਾ-ਫੁਲਕਾ ਕਰ ਦਿੰਦੀ ਹੈ, ਦਿਨ ਦੀ ਬਕਾਵਟ ਲਾਹੁੰਦੀ ਹੈ ਤੇ ਪੈਣ ਵਾਲੀ ਰਾਤ ਲਈ ਸੁਖਾਸਨ ਤਿਆਰ ਕਰਦੀ ਹੈ। ਤੁਸੀਂ ਤਰੇ-ਤਾਜ਼ਾ ਹੋ ਕੇ ਫੇਰ ਕੰਮ ਵਿੱਚ ਜੁੱਟ ਸਕਦੇ ਹੋ। ਰੱਜ ਕੇ ਭੋਜਨ ਛੱਕ ਸਕਦੇ ਹੋ। ਮਿੱਠੀ ਨੀਂਦ ਸੌ ਸਕਦੇ ਹੋ, ਲਾਲਚੀ ਡਾਕਟਰ ਨੂੰ ਆਪਣੇ ਤੋਂ ਪਰ੍ਹਾਂ ਰੱਖ ਸਕਦੇ ਹੋ।



ਪ੍ਰਸ਼ਨ:-

- (ੳ) ਸ਼ਾਮ ਦੀ ਸੈਰ ਨੂੰ ਟਕਸਾਲ ਕਿਉਂ ਕਿਹਾ ਗਿਆ ਹੈ?
- (ਅ) ਸ਼ਾਮ ਦੀ ਸੈਰ ਦੇ ਕਿਹੜੇ-ਕਿਹੜੇ ਗੁਣ ਹਨ।
- (ੲ) ਸ਼ਾਮ ਦੀ ਸੈਰ ਸਰੀਰ ਦੀ ਅਰੋਗਤਾ ਲਈ ਕਿਵੇਂ ਸਹਾਈ ਹੁੰਦੀ ਹੈ?
- (ਸ) ਲਕੀਰੇ ਸ਼ਬਦਾਂ ਦੇ ਅਰਥ ਲਿਖੋ।
- (ਹ) ਪੈਰੂ ਦਾ ਢੁਕਵਾਂ ਸਿਰਲੇਖ ਲਿਖੋ।

**ਭਾਗ-ਸ**

- 7. ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਟਕਸਾਲੀ ਰੂਪ ਦੀਆਂ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਅਤੇ ਲੱਛਣਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦਿਓ?
- 8. ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਨਿਕਾਸ ਅਤੇ ਵਿਕਾਸ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਦਿਓ?

Paper Code: 1104

Programme	Exam Code	Course Code
Master of Arts (English) (FYIP)	508501	FENL-1421
Master of Science (Mathematics) (FYIP)	508401	FMAL-1421
Master of Science (Physics) (FYIP)	508601	FPHL-1421
Master of Commerce (FYIP)	508301	FCOL-1421

Semester-I

Course Title: Punjabi (Compulsory)  
(100)

Time Allowed: 3 Hours

Max Marks: 35

ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਕੁੱਲ ਚਾਰ ਸੈਕਸ਼ਨ ਹਨ। ਵਿਦਿਆਰਥੀਆਂ ਨੇ ਕੁੱਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰੇਕ ਸੈਕਸ਼ਨ ਵਿੱਚੋਂ ਇੱਕ ਪ੍ਰਸ਼ਨ ਕਰਨਾ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਸੈਕਸ਼ਨ ਵਿੱਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ। ਹਰ ਪ੍ਰਸ਼ਨ ਦੇ 07 ਅੰਕ ਹਨ।

ਸੈਕਸ਼ਨ -I

1. ਭਾਈ ਵੀਰ ਸਿੰਘ ਦੀ ਕਵਿਤਾ 'ਸਮਾਂ' ਦਾ ਸਾਰ ਲਿਖੋ ?
2. ਹੇਠ ਲਿਖੀਆਂ ਸਤਰਾਂ ਦੀ ਪ੍ਰਸੰਗ ਸਹਿਤ ਵਿਆਖਿਆ ਕਰੋ-  
ਮਾਂ ਵਰਗਾ ਘਣ ਛਾਵਾਂ ਬੂਟਾ ਮੈਨੂੰ ਨਜ਼ਰ ਨਾ ਆਏ

ਲੈ ਕੇ ਜਿਸ ਤੋਂ ਛਾਂ ਉਪਾਰੀ ਰੱਬ ਨੇ ਸੁਰਗ ਬਣਾਏ  
ਬਾਕੀ ਕੁਲ ਦੁਨੀਆਂ ਦੇ ਬੂਟੇ ਜੜ੍ਹ ਸੁੱਕਿਆਂ ਮੁਰਬਾਂਦੇ  
ਐਪਰ ਫੁੱਲਾਂ ਦੇ ਮੁਰਬਾਇਆ ਇਹ ਬੂਟਾ ਸੁੱਕ ਜਾਏ ।

(7)

#### ਸੈਕਸ਼ਨ -II

3. ਸੰਤ ਸਿੰਘ ਸੇਖੋਂ ਦੁਆਰਾ ਰਚਿਤ 'ਪੇਖਮੀ ਦੇ ਨਿਆਣੇ' ਕਹਾਣੀ ਦਾ ਸਾਰ ਲਿਖੋ?
4. ਪ੍ਰੇਮ ਪ੍ਰਕਾਸ਼ ਦੁਆਰਾ ਰਚਿਤ 'ਲੱਛਮੀ' ਕਹਾਣੀ ਦਾ ਵਿਸ਼ਾ ਵਸਤੂ ਲਿਖੋ?

(7)

#### ਸੈਕਸ਼ਨ -III

5. ਹੇਠ ਲਿਖੇ ਵਿਸ਼ਿਆਂ ਵਿੱਚੋਂ ਕਿਸੇ ਇੱਕ ਵਿਸ਼ੇ ਤੇ ਪੈਰਾਂ ਰਚਨਾ ਕਰੋ-  
(ੳ) ਮਹਿੰਗਾਈ ਦੀ ਸਮੱਸਿਆ  
(ਅ) ਸਮੇਂ ਦੀ ਕਦਰ  
(ੲ) ਫੈਸ਼ਨ
6. ਹੇਠ ਲਿਖੇ ਪੈਰ੍ਹੇ ਨੂੰ ਪੜ੍ਹ ਕੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉਤਰ ਲਿਖੋ -

ਬਹੁਤ ਸਾਰੇ ਵਹਿਮ ਸ਼ਗਨਾਂ -ਅਪਸ਼ਗਨਾਂ ਦੇ ਹਨ ਜਿੰਨਾਂ ਦਾ ਸੰਬੰਧ ਸਫ਼ਰ ਕਰਨ ਨਾਲ ਖਾਸ ਹੈ। ਪੁਰਾਣੇ ਵਕਤਾਂ ਵਿੱਚ ਰੇਲਾਂ ਨਹੀਂ ਸਨ ਨਾ ਕੋਈ ਸਾਫ ਪੱਧਰੀਆਂ ਸੜਕਾਂ ਸਨ। ਇਸ ਲਈ ਸਫ਼ਰ ਬਹੁਤ ਖਤਰਨਾਕ ਹੁੰਦਾ ਸੀ। ਸੱਜੇ-ਖੱਬੇ ਤੱਕ ਕੇ ਤੁਰਨਾ ਪੈਂਦਾ ਸੀ। ਜੇ ਗਧਾ ਖੱਬੇ ਪਾਸੇ ਹੀਗੇ, ਭਾਰ ਨਾਲ

ਲੱਦਿਆ ਮਿਲੇ ਤਾਂ ਚੰਗਾ ਜੇ, ਤਿੱਤਰ ਖੱਬੇ ਪਾਸੇ ਬੋਲੇ ਤਾਂ ਮਾੜਾ, ਜੇ ਹਿਰਨਾ ਦੀ ਡਾਰ ਖੱਬੇ ਜਾਂਦੀ ਮਿਲੇ ਤਾਂ ਮਾੜੀ, ਗਿੱਦੜ ਸੱਜਿਓ ਦਿਸੇ ਤਾਂ ਚੰਗਾ, ਦੋ ਮਿਲਣ ਤਾਂ ਹੋਰ ਵੀ ਚੰਗੇ। ਕਈ ਵਹਿਮ ਸ਼ਿਕਾਰੀ ਲੋਕਾਂ ਦੇ ਵੀ ਹਨ। ਕਹਿੰਦੇ ਹਨ ਕਿ ਜਨੌਰਾਂ ਵਿੱਚ ਸਭ ਤੋਂ ਪਹਿਲਾਂ ਘੋੜਾ ਪੈਦਾ ਹੋਇਆ ਫਿਰ ਹਾਥੀ। ਇਸ ਲਈ ਇਹਨਾਂ ਤੋਂ ਕੋਈ ਬਦਸ਼ਗਨੀ ਨਹੀਂ ਮੰਨਦੇ। ਇਹ ਆਪਣੇ ਮਾਲਕ ਨੂੰ ਅੱਗੇਤਰੇ ਹੀ ਖਤਰੇ ਦਾ ਪਤਾ ਦੇ ਦਿੰਦੇ ਹਨ। ਜੇ ਘੋੜਾ ਨੱਚਦਾ- ਟੱਪਦਾ ਮਿਲੇ ਤਾਂ ਬਹੁਤ ਚੰਗਾ ਮੰਨਦੇ ਹਨ। ਘੋੜਾ ਖਰੀਦਣ ਜਾਈਏ ਤਾਂ ਵੀ ਇਹ ਕੰਮ ਸਿਰ ਹਿਲਾ ਕੇ ਜਾਂ ਖੁਰ ਮਾਰ ਕੇ ਦੱਸ ਦਿੰਦਾ ਹੈ ਕਿ ਸੌਦਾ ਚੰਗਾ ਹੈ ਜਾਂ ਮੰਦਾ ।

1. ਸੱਜੇ ਅਤੇ ਖੱਬੇ ਪਾਸੇ ਦੇ ਕਿਹੜੇ ਵਹਿਮ ਹਨ ?
2. ਕਿਹੜੇ ਜਾਨਵਰਾਂ ਦੀ ਬਦਸ਼ਗਨੀ ਨਹੀਂ ਮੰਨੀ ਜਾਂਦੀ ?
3. ਘੋੜੇ ਬਾਰੇ ਕੀ ਵਿਸ਼ਵਾਸ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ?
4. ਉਪਰੋਕਤ ਪੈਰ੍ਹੇ ਦਾ ਢੁਕਵਾਂ ਸਿਰਲੇਖ ਲਿਖੋ ?

(7)

#### ਸੈਕਸ਼ਨ -IV

7. ਪੰਜਾਬੀ ਧੁਨੀ ਵਿਉਤ ਦੀ ਪਰਿਭਾਸ਼ਾ ਦਿੰਦਿਆਂ ਉਚਾਰਨ ਅੰਗਾਂ ਤੇ ਨੋਟ ਲਿਖੋ।
8. ਸਵਰ ਦੀ ਪਰਿਭਾਸ਼ਾ ਦਿੰਦਿਆਂ ਇਸ ਦੇ ਵਰਗੀਕਰਨ ਤੇ ਨੋਟ ਲਿਖੋ।

(7)



Exam Code: 119601

Paper Code: 1105-R

Programme: Bachelor of Science (Fashion Designing)

Semester - I

Course Title- Basic Punjabi

Course Code: BFDL-1031

Time: 3 Hours

Max Marks: 70

ਨੋਟ: ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਸੈਕਸ਼ਨ ਹਨ। ਹਰੇਕ ਸੈਕਸ਼ਨ ਵਿੱਚੋਂ ਇੱਕ ਪ੍ਰਸ਼ਨ ਕਰਨਾ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਸੈਕਸ਼ਨ ਵਿੱਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ। ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ 14 ਅੰਕ ਹਨ।

ਸੈਕਸ਼ਨ I

1. ਗੁਰਮੁਖੀ ਵਰਨਮਾਲਾ ਲਿਖੋ।
2. ਪੈਰ ਬਿੰਦੀ ਵਾਲੇ ਵਰਨਾਂ ਤੇ ਸੰਖੇਪ ਜਾਣਕਾਰੀ ਦਿਓ।

ਸੈਕਸ਼ਨ II

3. ਸਧਾਰਨ ਸ਼ਬਦ ਤੋਂ ਕੀ ਭਾਵ ਹੈ ਉਦਾਹਰਨ ਸਹਿਤ ਬਿਆਨ ਕਰੋ।
4. ਅਗੇਤਰ ਦੀ ਪਰਿਭਾਸ਼ਾ ਦਿੰਦੇ ਹੋਏ ਕੋਈ ਪੰਜ ਅਗੇਤਰ ਬਣਾਓ।

ਸੈਕਸ਼ਨ III

5. ਬਾਜ਼ਾਰ ਨਾਲ ਸੰਬੰਧਿਤ ਕੋਈ ਦਸ ਸ਼ਬਦ ਲਿਖੋ।
6. ਖੇਤੀ ਦੇ ਧੰਦੇ ਨਾਲ ਸੰਬੰਧਿਤ ਕੋਈ ਦਸ ਸ਼ਬਦ ਲਿਖੋ।

ਸੈਕਸ਼ਨ IV

7. ਹਫਤੇ ਦੇ ਸੱਤ ਦਿਨਾਂ ਦੇ ਨਾਮ ਲਿਖੋ।
8. ਬਾਰਾਂ ਮਹੀਨਿਆਂ ਦੇ ਨਾਮ ਲਿਖੋ।

Paper Code: 1105

Programme	Exam Code	Course Code
Bachelor of Arts	121201	BARL-1031
Bachelor of Science (Medical)	121301	BSML-1031
Bachelor of Science (Non-Medical)		BSNL-1031
Bachelor of Science (Computer Science)		BCSL-1031
Bachelor of Science (Economics)		BECL-1031
Bachelor of Science (Medical Laboratory Technology)	509701	BMLL-1031
Bachelor of Commerce	121101	BCRL-1031
Bachelor of Business Administration	121701	BBRL-1031
Bachelor of Business Administration (Airlines and Airport Management)	509501	BBML-1031
Bachelor of Arts (Journalism and Mass Communications)	116401	BJML-1031
Bachelor of Science (Fashion Designing)	119601	BFDL-1031
Bachelor of Science (Home Science)	119701	BHSL-1031
Bachelor of Computer Applications	117901	BCAL-1031
Bachelor of Science (Information Technology)	118001	BITL-1031
Bachelor of Science (Bio-Technology)	120601	BBTL-1031

Semester-I  
Course Title: Basic Punjabi

(50)

Time Allowed: 3 Hours

Max Marks: 70

ਨੋਟ:- ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਸੈਕਸ਼ਨ ਹਨ। ਹਰੇਕ ਭਾਗ ਵਿੱਚੋਂ ਇੱਕ ਪ੍ਰਸ਼ਨ ਕਰਨਾ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਸੈਕਸ਼ਨ ਵਿੱਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ। ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ ਅੰਕ 14 ਹਨ।

#### ਸੈਕਸ਼ਨ 1

1. ਲਗਾਂ ਮਾਤਰਾਵਾਂ ਤੋਂ ਕੀ ਭਾਵ ਹੈ ਸੰਖੇਪ ਜਾਣਕਾਰੀ ਦਿਓ।
2. ਲਗਾਖਰ ਦੀ ਪਰਿਭਾਸ਼ਾ ਦਿੰਦੇ ਹੋਏ ਉਦਾਹਰਨਾਂ ਸਹਿਤ ਜਾਣਕਾਰੀ ਦਿਓ।

#### ਸੈਕਸ਼ਨ 2

3. ਸੰਯੁਕਤ ਸ਼ਬਦ ਤੋਂ ਕੀ ਭਾਵ ਹੈ ਉਦਾਹਰਣ ਸਹਿਤ ਬਿਆਨ ਕਰੋ।
4. ਪਿਛੇਤਰ ਦੀ ਪਰਿਭਾਸ਼ਾ ਦਿੰਦੇ ਹੋਏ ਕੋਈ ਪੰਜ ਪਿਛੇਤਰ ਬਣਾਓ।

#### ਸੈਕਸ਼ਨ 3

5. ਵਪਾਰ ਨਾਲ ਸੰਬੰਧਿਤ ਕੋਈ 10 ਸ਼ਬਦ ਲਿਖੋ।
6. ਕੋਈ ਦਸ ਰਿਸ਼ਤਿਆਂ ਦੇ ਨਾਮ ਲਿਖੋ।

#### ਸੈਕਸ਼ਨ 4

7. ਹਫ਼ਤੇ ਦੇ ਸੱਤ ਦਿਨਾਂ ਦੇ ਨਾਮ ਲਿਖੋ।
8. ਰੁੱਤਾਂ ਦੇ ਨਾਮ ਲਿਖੋ।



Paper Code: 1106

Programme	Course Code	Exam Code
Master of Arts (English) FYIP Semester I	FENL-1031	508501
Master of Science (Mathematics) FYIP Semester I	FMAL-1031	508401
Master of Science (Physics) FYIP Semester I	FPHL-1031	508601
Master of Commerce FYIP Semester I	FCOL-1031	508301

Course Title: Basic Punjabi

Time Allowed: 3 Hours

Max. Marks: 35

Note: ਕੁੱਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਸੈਕਸ਼ਨ ਵਿੱਚੋਂ ਇੱਕ ਪ੍ਰਸ਼ਨ ਕਰਨਾ ਲਾਜ਼ਮੀ ਹੈ।  
ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਸੈਕਸ਼ਨ ਵਿੱਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ। ਹਰੇਕ ਪ੍ਰਸ਼ਨ ਦੇ 7 ਅੰਕ ਹਨ।

**ਸੈਕਸ਼ਨ A**

- Q1. ਅੱਖਰ ਕ੍ਰਮ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦਿਓ।  
Q2. ਸਿਹਾਰੀ, ਬਿਹਾਰੀ ਅਤੇ ਕੰਨਾ ਲਗਾ ਕੇ ਪੰਜ ਪੰਜ ਸ਼ਬਦ ਬਣਾਓ।

**ਸੈਕਸ਼ਨ B**

- Q3. ਸੰਯੁਕਤ ਸ਼ਬਦ ਦੀ ਪਰਿਭਾਸ਼ਾ ਦੱਸ ਕੇ ਕੋਈ 12 ਸ਼ਬਦ ਬਣਾਓ।  
Q4. ਕੁ, ਅਣ ਅਤੇ ਉਪ ਅਗੇਤਰ ਲਗਾ ਕੇ ਪੰਜ-ਪੰਜ ਸ਼ਬਦ ਬਣਾਓ।

**ਸੈਕਸ਼ਨ C**

- Q5. ਬਾਜਾਰ ਨਾਲ ਸੰਬੰਧਤ ਸ਼ਬਦਾਵਲੀ ਦੇ ਕੋਈ 15 ਸ਼ਬਦ ਬਣਾਓ।  
Q6. ਵਪਾਰ ਨਾਲ ਸੰਬੰਧਤ ਸ਼ਬਦਾਵਲੀ ਦੇ 15 ਸ਼ਬਦ ਬਣਾਓ।

**ਸੈਕਸ਼ਨ D**

- Q7. ਬਾਰਾਂ ਮਹੀਨਿਆਂ ਦੇ ਨਾਮ ਲਿਖੋ।  
Q8. ਹਫ਼ਤੇ ਦੇ ਦਿਨਾਂ ਦੇ ਨਾਂ ਲਿਖੋ।

Programme	Paper Code: 1107	
	Course Code	Exam Code
Bachelor of Vocation (Retail Management)	BVRL-1031	122001
Bachelor of Vocation (Animation)	BVAL-1031	112801
Bachelor of Vocation (Nutrition and Dietetics)	BVNL-1031	510011
Bachelor of Vocation (Beauty and Wellness)	BVBL-1031	112601
Bachelor of Vocation (Artificial Intelligence and Data Science)	BVIL-1031	112901
Bachelor of Vocation (Hospitality and Tourism)	BVHL-1031	113001

**Semester-I**  
**Course Title: Basic Punjabi**

**ਸਮਾਂ: 3 ਘੰਟੇ**

**Marks: 70**

ਨੋਟ :- ਪ੍ਰਸ਼ਨ ਪੱਤਰ ਦੇ ਚਾਰ ਸੈਕਸ਼ਨ ਹਨ। ਵਿਦਿਆਰਥੀ ਨੇ ਕੁੱਲ ਪੰਜ ਪ੍ਰਸ਼ਨ ਕਰਨੇ ਹਨ। ਹਰ ਸੈਕਸ਼ਨ ਵਿੱਚੋਂ ਇੱਕ ਪ੍ਰਸ਼ਨ ਕਰਨਾ ਲਾਜ਼ਮੀ ਹੈ। ਪੰਜਵਾਂ ਪ੍ਰਸ਼ਨ ਕਿਸੇ ਵੀ ਸੈਕਸ਼ਨ ਵਿੱਚੋਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ। ਹਰ ਪ੍ਰਸ਼ਨ ਦੇ 14 ਅੰਕ ਹਨ।

ਸੈਕਸ਼ਨ - I

- 1) ਗੁਰਮੁਖੀ ਲਿਪੀ ਵਿੱਚ ਪੰਜਾਬੀ ਵਰਨਮਾਲਾ ਦੀ ਤਰਤੀਬ ਲਿਖੋ।
- 2) ਲਗਾਂ ਮਾਤਰਾਵਾਂ ਤੋਂ ਕੀ ਭਾਵ ਹੈ? ਪੰਜਾਬੀ ਦੀਆਂ ਲਗਾਂ ਮਾਤਰਾਵਾਂ ਬਾਰੇ ਉਦਾਹਰਨ ਸਹਿਤ ਜਾਣਕਾਰੀ ਦਿਓ।

ਸੈਕਸ਼ਨ - II

- 3) ਸੰਯੁਕਤ ਸ਼ਬਦ ਕੀ ਹੁੰਦੇ ਹਨ? ਉਦਾਹਰਨ ਸਹਿਤ ਲਿਖੋ।
- 4) ਹੇਠਾਂ ਲਿਖੇ ਪਿਛੇਤਰ ਲਗਾ ਕੇ ਮਿਸ਼ਰਤ ਸ਼ਬਦ ਬਣਾਓ।  
ਉ, ਆਲਾ, ਈ, ਸਾਲਾ, ਦਾਨ, ਕਾਰ, ਮਾਨ

ਸੈਕਸ਼ਨ - III

- 5) ਬਾਜ਼ਾਰ ਨਾਲ ਸੰਬੰਧਿਤ ਸ਼ਬਦਾਵਲੀ ਦੇ ਕੋਈ ਦੱਸ ਸ਼ਬਦ ਲਿਖੋ।
- 6) ਕੋਈ ਦੱਸ ਰਿਸ਼ਤੇ-ਨਾਤੇ ਦੱਸੋ।

ਸੈਕਸ਼ਨ - IV

- 7) ਹਫਤੇ ਦੇ ਸੱਤ ਦਿਨਾਂ ਦੇ ਨਾਂ ਲਿਖੋ।
- 8) 1 ਤੋਂ 20 ਤੱਕ ਗਿਣਤੀ ਸ਼ਬਦਾਂ ਵਿੱਚ ਲਿਖੋ।



Paper Code: 1108

Programme	Exam Code	Course Code
Bachelor of Arts	121201	BARL-1431
Bachelor of Science (Non-Medical)	121301	BSNL-1431
Bachelor of Science (Medical)		BSML-1431
Bachelor of Science (Economics)		BECL-1431
Bachelor of Science (Computer Science )		BCSL-1431
Bachelor of Science (Medical Laboratory Technology )	509701	BMLL-1431
Bachelor of Commerce	121101	BCRL-1431
Bachelor of Business Administration	121701	BBRL-1431
Bachelor of Business Administration (Airlines and Airport Management)	509501	BBML-1431
Bachelor of Arts (Journalism and Mass Communication )	116401	BJML-1431
Bachelor of Science (Fashion Designing)	119601	BFDL-1431
Bachelor of Science (Home Science)	119701	BHSL-1431
Bachelor of Computer Applications	117901	BCAL-1431
Bachelor of Science (Information Technology)	118001	BITL-1431
Bachelor of Science (Bio-Technology)	120601	BBTL-1431

Semester-I

Course Title: Punjab History and Culture

(50)

Time Allowed: 3 Hours

Max Marks: 70



Candidates shall attempt 5 questions in 800 words each by selecting atleast one question from each section and the 5<sup>th</sup> question may be attempted from any of the four Sections. Each question carries 14 marks.

**Section-A**

1. Discuss the physical features of the Punjab. What were social, economic and religious effects of those features?
2. Describe the literacy and Archaeological sources of the ancient history of Punjab.

**Section-B**

3. Study the Social and economic life of people of Indus Valley People.
4. Discuss the various theories regarding original home of Aryans in Punjab.

**Section-C**

5. Briefly describe the religious life of people of Rig Vedic Age?
6. Briefly describe the economic life of people of Later Vedic Age?

**Section-D**

7. What is the contribution of Mahatma Buddha.
8. Discuss the contribution of Mahavir Swami.

**Hindi Version**

**भाग-1**

1. पंजाब की भौतिक विशेषताओं पर चर्चा करें। उन विशेषताओं के सामाजिक, आर्थिक और धार्मिक प्रभाव क्या थे?
2. पंजाब के प्राचीन इतिहास की सारक्षरता एवं पुरातात्विक स्रोतों का वर्णन करें।

**भाग-2**

3. सिंधु घाटी के लोगों के सामाजिक और आर्थिक जीवन का अध्ययन करें।
4. पंजाब में आर्यों के मूल निवास स्थान के संबंध में विभिन्न सिद्धांतों पर चर्चा करें।

**भाग-3**

5. ऋग्वैदिक युग के लोगों के धार्मिक जीवन का संक्षेप में वर्णन करें?
6. उत्तर वैदिक युग के लोगों के आर्थिक जीवन का संक्षेप में वर्णन करें?

भाग-4

7. महात्मा बुद्ध का योगदान क्या है?

8. महावीर स्वामी के योगदान की चर्चा करें।

**Paper Code: 1109**

Programme	Exam Code	Course Code
Master of Science (Physics) (FYIP)	508601	FPHL-1431
Master of Science (Mathematics) (FYIP)	508401	FMAL-1431
Master of Arts (English) (FYIP)	508501	FENL-1431

**Semester-I**

**Course Title: Punjab History and Culture**

**Time Allowed: 3 Hours**

**Max. Marks: 35**

Candidates shall attempt 5 questions in 500 words by selecting atleast one question from each section. Fifth question may be attempted from any section. Each question carries 7 marks.

**Section – A**

1. Describe the geographical features of Ancient Punjab.
2. Describe the literary sources of the ancient history of Punjab

**Section – B**

3. Give an account of social, economic life of Indus Valley Civilization
4. Discuss the various theories regarding original home of Aryans in Punjab.

**Section – C**

5. Briefly describe the social life of people of Rig Vedic Age?
6. Discuss the religious life of people of Later Vedic Age?

**Section – D**

7. Discuss the social and political effects of Jainism on Indian Life.  
What is the legacy of Jainism?
8. Describe the life and teachings of Mahatma Buddha.



**Exam Code: Bachelor of Vocation (Retail Management - 122001**  
**Bachelor of Vocation (Animation) - 112801**  
**Bachelor of Vocation (Nutrition and Dietetics) - 510011**  
**Bachelor of Vocation (Beauty and Wellness) - 112601**  
**Bachelor of Vocation (Hospitality and Tourism) - 113001**  
**Bachelor of Vocation (Artificial Intelligence and Data Science) - 112901**

**Paper Code: 1111**

**Bachelor of Vocation (Retail Management)/ Bachelor of Vocation (Animation)/  
Bachelor of Vocation (Nutrition and Dietetics) /Bachelor of Vocation (Beauty and  
Wellness)/ Bachelor of Vocation (Artificial Intelligence and Data Science)/ /Bachelor of  
Vocation (Hospitality and Tourism)**

**(Semester-I)**

**Course Title: Punjab History and Culture (From Earliest Times to C 320) (Special paper in  
lieu of Punjabi Compulsory)**  
**(For those students who are not domicile of Punjab)**

**Course Code: BVRL-1431/ BVAL-1431/BVNL-1431/BVBL-1431/BVIL -1431/ BVHL-  
1431**

**Examination Time:3 Hours**

**Theory: 70**

**Candidates shall attempt Five questions in 800 words, by at least selecting at least one  
Question from each Unit and the Fifth question may be attempted from any of the four  
Units. Each question will carry 14 marks.**

**Unit-I**

1. Discuss the physical features of the Punjab. What were social, economic and religious effects of those features?
2. Describe the literary and Archaeological sources of the ancient history of Punjab.

**Unit-II**

3. Study the Social and economic life of people of Indus Valley People.
4. Discuss the various theories regarding original home of Aryans in Punjab.

**Unit-III**

5. Briefly describe the religious and social life of people of Rig Vedic Age?
6. Briefly describe the religious and economic life of people of Later Vedic Age?

**Unit-IV**

7. What is the contribution of Mahatma Buddha.
8. Discuss the contribution of Mahavir Swami.



### यूनिट-I

1. पंजाब की भौतिक विशेषताओं पर चर्चा करें। उन विशेषताओं के सामाजिक, आर्थिक और धार्मिक प्रभाव क्या थे?
2. पंजाब के प्राचीन इतिहास की साक्षरता एवं पुरातात्विक स्रोतों का वर्णन करें।

### यूनिट II

3. सिंधु घाटी के लोगों के सामाजिक और आर्थिक जीवन का अध्ययन करें।
4. पंजाब में आर्यों के मूल निवास स्थान के संबंध में विभिन्न सिद्धांतों पर चर्चा करें।

### यूनिट-III

5. ऋग्वैदिक युग के लोगों के धार्मिक और सामाजिक जीवन का संक्षेप में वर्णन करें?
6. उत्तर वैदिक युग के लोगों के धार्मिक और आर्थिक जीवन का संक्षेप में वर्णन करें?

### यूनिट IV

7. महात्मा बुद्ध का योगदान क्या है?
8. महावीर स्वामी के योगदान की चर्चा करें।

Paper Code: 1112

Programme	Exam Code	Course Code
Bachelor of Arts	121201	BARL-1212
Bachelor of Science (Medical)	121301	BSML-1212
Bachelor of Science (Non-Medical)		BSNL-1212
Bachelor of Science (Computer Science)		BCSL-1212
Bachelor of Science (Economics)		BECL-1212

Semester-I

Course Title: English Language Skills - I  
(230)

Time Allowed: 3 Hours

Max Marks: 70

Note: Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempted from any Section. Each question carries equal marks.

SECTION A

Q1. (i) Put the verb into the correct form, positive or negative

- a. The washing machine has been repaired \_\_\_ (It/work) now.



- b. Ben is a student, but he's not very happy. \_\_\_\_  
(He/enjoy) his course.

(ii) You ask Lisa questions about herself & her family.  
Write the questions.

- a. You know that Lisa plays Tennis. You want to know  
how often. Ask her

- How often \_\_\_\_

- b. You know that Lisa goes to the cinema a lot.

You want to know how often. Ask her

How often \_\_\_\_

(iii) Put the verb in the correct form, present continuous  
or present simple.

1. a. \_\_\_\_ (you/listen) to the radio? 'No, you can turn  
it off'.

b. \_\_\_\_ (you/listen) to the radio a lot? 'No, not very  
often'.

2. (a). \_\_\_\_ (I/get) hungry. Let's go and eat  
something

(b) \_\_\_\_ (i/usually/get) hungry in the afternoon

(iv) Are the underlined verbs ok? Correct them where  
necessary.

- a. Nicky is thinking of giving up her job  
b. It's not true. I'm not believing it.

(v) Complete the sentences and put the verbs into the  
correct form, positive or negative.

- a. We were very tired, so we \_\_\_\_ the party early.  
(leave)  
b. The watch wasn't expensive. It \_\_\_\_ much. (cost)

(vi) Put the verb into the correct form, past continuous or  
past simple.

- a. I \_\_\_\_ (see) Sue in town yesterday, but she \_\_\_\_  
(not/see) me.  
b. I \_\_\_\_ (cycle) home yesterday when a man \_\_\_\_ (step)  
out into the road in front of me.

(vii) Put in been or gone

- a. My parents are on holiday. They've \_\_\_\_ to Italy  
b. Hello! I've just \_\_\_\_ to the shops. I have bought lots  
of things

**Q2. (i) You ask people about things they have done. Write questions with ever.**

- a. (ride/horse)
- b. (be/California)

**(ii) Read the situations and complete the sentences**

- a. Its raining. The rain started two hours ago  
It's \_\_\_\_\_ for two hours.
- b. I am learning Japanese. I started classes in December  
I \_\_\_\_\_ since December.

**(iii) Read the situation and complete the sentences. Use verb in brackets**

- a. Tom started reading a book two hours ago. He is still reading it and now he is on page 53.  
\_\_\_\_\_ for two hours. (read)  
\_\_\_\_\_ 53 pages so far. (read)
- b. When they left college, Lisa and Sue started making films together. They still make films.  
They \_\_\_\_\_ films since they left college. (make)  
\_\_\_\_\_ five films since they left college. (make)

**(iv) Which is correct:**

- a) I like your house. How long do you live/have you lived here?
- b) Lisa is in Germany. She's/She's been there on a business trip.

**(v) Put the verb into the correct form , present or past , active or passive:**

- a) The boat hit a rock and \_\_\_\_\_ (sink) quickly.
- b) Fortunately everybody \_\_\_\_\_ (rescue).

**(vi) Complete the sentences. Use the present perfect where possible. Otherwise use the past simple**

- a) I can't get in. I \_\_\_\_\_ (lose) my key
- b) The office is empty now. Everybody \_\_\_\_\_ (go) home

**(vii) Write sentences about yourself using ideas in brackets**

- a) (something you didn't do yesterday)
- b) (something you've done recently)

### SECTION-B

**Q3. write a Paragraph on:**

The influence of peer pressure in college life.

**Q4. (i) Complete the sentences.**

- a. I would be very scared if \_\_\_\_\_ (somebody/point) gun at me.  
b. If you had a party, who \_\_\_\_\_ (you/invite)?

**(ii) Write sentences with IF for each situation**

- a. We don't see you very often because you live so far away  
- We \_\_\_\_\_ if \_\_\_\_\_  
b. We would like to go on a holiday but we can't afford it  
- We \_\_\_\_\_ if \_\_\_\_\_

**(iii) For each situation, write a sentence with I wish**

- a. You have eaten too much and now you feel sick  
You say :  
I wish \_\_\_\_\_  
b. When you were young, you never learnt to play a musical instrument. Now you regret this  
You say :  
I wish \_\_\_\_\_

**(iv) Complete the sentences**

- a. Jack is going on a trip to Mexico soon. I wish I \_\_\_\_\_ too.

- b. I am very tired and I have so much to do. I wish I \_\_\_\_\_ so tired.

**(v) Put the verb in correct form present or past, active or passive**

- a. Two hundred people \_\_\_\_\_ (employ) by the company.  
The company \_\_\_\_\_ (employ) two hundred people.  
b. Water \_\_\_\_\_ (cover) most of the earth surface.  
How much of the earth's surface \_\_\_\_\_ (cover) by water.

**(vi) Make sentences from the words in brackets. Sometimes the verb is active or passive.**

- a. I went into the room and saw that the table and the chairs were not in the same place.  
(The furniture/move). The \_\_\_\_\_  
b. The bridge was damaged recently.  
(it/repair at the moment) It \_\_\_\_\_

**(vii) Complete the sentences.**

- a. I have been \_\_\_\_\_ the job, but I don't think that I will accept it.  
b. Which year \_\_\_\_\_ you born in?



### SECTION-C

**Q5. (a)** Write in detail the character descriptions of misers and spendthrifts as depicted in the chapter On Spendthrifts?

(b) What does 'democracy' generally mean? How does it vary from country to country? (A Dialogue on Democracy)

**Q6. a)** What is the main argument given by Richard Gordon in The Power Of Women?

(b) The Universal Declaration of Human Rights is a charter for the full growth of the potential of the human being. Discuss in detail.

### SECTION-D

**Q7. (a)** What themes does R.K Narayan explore in the Beauty and The Beast?

(b) Write in detail the story of Pabuji's heroism and its impact on the audience.

**Q8. (a)** What role does humour play in Symptoms?

(b) Give a character sketch of Miss Beam in The School for Sympathy.

Paper Code: 1113

Programme	Exam Code	Course Code
Bachelor of Commerce	121101	BCRL-1212
Bachelor of Business Administration	121701	BBRL-1212
Bachelor of Business Administration (Airlines and Airport Management)	509501	BBML-1212

**Semester-I**

**Course Title: English Language and Literature - I  
(150)**

**Time Allowed: 3 Hours**

**Max Marks: 70**

**Note: Candidates are required to attempt five questions, selecting at least one question from each Section. The fifth question may be attempt from any Section. Each question carries 14 marks.**

Section -A

1. (i) Put a, an or the wherever necessary.

- a. I am fed up with doing \_\_\_\_\_ same thing every day.
- b. Can you recommend \_\_\_\_\_ good restaurant.
- c. 'Are you going away next week?' No \_\_\_\_\_ week after that.'
- d. \_\_\_\_\_ river Volga flows in the Caspian Sea.

(ii) Put the correct form of verb.

- a. We decided to \_\_\_\_\_ by train. (travel)
- b. Are you interested in \_\_\_\_\_ with us.(work)
- c. Lina is used to \_\_\_\_\_ alone. (live)
- d. We \_\_\_\_\_ about the problem.(talk)

(iii) Put the words in brackets in correct order.

- a. (Why/happy/you/are)?
- b. (wonder/ I/ is/ old/how/Tom)?
- c. (We/ afraid/missing/were/of/train/our).
- d. (I/ basketball/ prefer/ football/to).

(iv) Change the underlined parts where necessary

- a. The hair of David is very long.
- b. How old is the son of Helen and Andy?

2. (i) Which is right?

- a. Most people enjoy/ enjoys music.
- b. The police want/wants to interview two men after the robbery
- c. Your hair is/are too long
- d. I can't make a decision right now. I need to think/thinking about it

(ii) Put to/for wherever possible

- a. We need time \_\_\_\_\_ make a decision.
- b. We stopped \_\_\_\_\_ petrol.
- c. I put on my glasses \_\_\_\_\_ read the letter.
- d. Do you wear glasses \_\_\_\_\_ reading?

(iii) Use one or more words to complete the following sentences.

- a. I don't like this T.V. show.I had rather not \_\_\_\_\_ it.
- b. I had preferred to go to the beach \_\_\_\_\_ go shopping.
- c. Dan left the hotel without \_\_\_\_\_ his bill.



d. My phone is very old . I am thinking of \_\_\_\_\_ a new one.

(iv) Check whether correct or not. If incorrect make necessary changes

- a. Gymnastics are my favourite subject.
- b. Those are nice persons.

#### SECTION-B

3. Write a letter to your brother congratulating him on his success in the Civil Services Examination.

4. (i) Put in some/any

- a. 'Can I have \_\_\_\_\_ more coffee ,please?' Sure help \_\_\_\_\_
- b. You can use your card to withdraw money at \_\_\_\_\_ cash machine.
- c. There is \_\_\_\_\_ one at the door. Can you go and see who it is.
- d. There was hardly \_\_\_\_\_ one at the beach.It looked almost deserted.

(ii) Put in few , a few, little, a little

- a. I don't think Amy would be a good teacher.She has \_\_\_\_\_ patience.
- b. Listen carefully . I am going to give you \_\_\_\_\_ advice.
- c. There were only \_\_\_\_\_ people at the meeting.
- d. This is a modern city. There are \_\_\_\_\_ old buildings.

(iii) Fill in the blanks with

which/what/who/whose/whom/that:

- a. George is a person \_\_\_\_\_ I admire very much.
- b. I met a man \_\_\_\_\_ knows Sarah.
- c. Did you find the keys \_\_\_\_\_ you lost?
- d. Grace works for a company \_\_\_\_\_ makes furniture.

(iv) Fill in the following with correct reflexive pronoun

- a. I did n't buy this cake from a shop.  
I made it \_\_\_\_\_
- b. I don't know what they are going to do.  
I don't think they knw \_\_\_\_\_.

**SECTION-C**

5. (a) Comment on the lady's remark-- "I never eat anything for luncheon" in the story The Luncheon by William Somerset Maugham.  
(b) How does the aunt react to the story and what reply does the bachelor give in The Story Teller by H.H. Munro Saki?
6. (a) Discuss the theme of the story and explain the devices employed to convey this theme in the story The Lament by Anton Pavlovich Chekov.  
(b) Write character sketches of Madhav and Gheesu in The Shroud by Prem Chand.

**SECTION-D**

7. (a) Write a note on the author's attitude towards Kelveys and Burnell girls in the story The Doll's House by Katherine Mansfield.  
(b) Prepare a note on the plot of the story Eveline by James Joyce.

8. (a) What does the separation of two cellmates who declare themselves Zinah and Master Tara Singh signify in Toba Tek Singh by Saadat Hassan Manto?

(b) Explain the conflict between tradition and new social consciousness in the story A Strand of Cotton by Suneet Chopra.

**Paper Code: 1114**

<b>Programme</b>	<b>Exam Code</b>	<b>Course Code</b>
Bachelor of Arts (Journalism and Mass Communication)	116401	BJMM-1102
Bachelor of Science (Fashion Designing)	119601	BFDM-1102
Bachelor of Science (Home Science)	119701	BHSM-1102
Bachelor of Computer Applications	117901	BCAM-1102
Bachelor of Science (Information Technology)	118001	BITM-1102
Bachelor of Science (Bio-Technology)	120601	BBTM-1102
Bachelor of Science (Medical Laboratory Technology)	509701	BMLM-1102
Bachelor of Vocation (Retail Management)	122001	BVRM-1102
Bachelor of Vocation (Animation)	112801	BVAM-1102
Bachelor of Vocation (Nutrition and Dietetics)	510011	BVNM-1102
Bachelor of Vocation (Beauty and Wellness)	112601	BVBM-1102
Bachelor of Vocation (Artificial Intelligence and Data Science)	112901	BVIM-1102
Bachelor of Vocation (Hospitality and Tourism)	113001	BVHM-1102

**Semester I**

**Course Title: Communication Skills in English  
(400)**



Time Allowed: 3 Hours

Total Marks: 50

Note: The candidates will have to attempt five questions in all selecting one from each section and the fifth question from any of the four sections. Each question will carry 10 marks.

Section – A

1. Describe the PSQ5R model of reading.
2. Describe the three different kinds of purposes of reading.

Section – B

3. Read the following passage and answer the questions in multiple choice form mark (Tick) in front of the right answer:

In the workplace, the relationship between a mentor and a mentee is much like that between a teacher and a student. Mentors play a crucial role not just by sharing knowledge, but also by guiding mentees through their

career paths, much like teachers guide students through their education. A good mentor helps a mentee develop professionally and personally, offering support and advice based on their own experiences. This support is critical, as it can determine the success or failure of the mentee in their professional life. Like good teachers, successful mentors need to have strong personal qualities—they need to be understanding, patient, and empathetic. These traits allow them to be not just instructors, but also role models.

1. Mentors are important to mentees because they:

- A. Provide only technical knowledge.
- B. Focus solely on professional growth.
- C. Support both personal and professional development.
- D. Function as administrative figures.

**2. The central idea of the passage is that:**

- A. Mentorship and knowledge sharing are unrelated.
- B. A mentor's personal qualities significantly impact their effectiveness.
- C. Professional development does not require personal support.
- D. Mentors are similar to corporate leaders.

**3. Why does the passage emphasize the mentor's personal qualities?**

- A. Because it ensures a higher salary.
- B. Because it makes the mentor more authoritative.
- C. Because it affects the mentor's ability to guide effectively.

D. Because it is less important than professional knowledge.

**4. According to the passage, what role does a mentor fulfill that is similar to a teacher's?**

- A. Giving lectures and presentations.
- B. Guiding and shaping the mentee's career and character.
- C. Evaluating performance strictly.
- D. Setting professional standards.

**5. Give a suitable title.**

**4. Read the following passage carefully and answer the question the follow:**

A woman entered a bustling coffee shop dressed in a business suit and was immediately greeted warmly by a server who assumed she was a high-profile business

executive. She was promptly shown to the best seat in the house and given the special menu reserved for VIP guests. She browsed the menu but ordered only a coffee. As she sat sipping her drink, she observed the staff bustling about, largely ignoring other customers who were dressed more casually.

After some time, she called over the manager and asked why there was a difference in how customers were treated based on their attire. She explained that she had visited the same coffee shop a few days earlier wearing casual clothes and had received quite indifferent service. Her purpose today was to see if her dressing would influence the service she received. Upon making her point clear, she left a generous tip for the server but chose not to purchase more than a coffee.

1. Why did the server immediately greet the woman warmly?

2. Why was she given the special menu?
3. Why did the woman question the manager about the service?
4. What was the woman's reason for visiting the coffee shop again in a business suit?
5. What is the moral of the story?

#### Section – C

5. Write a letter to a store manager complaining about a pair of shoes you recently bought. Ask for a refund on the purchase.
6. Write a letter to thank your aunt for the thoughtful birthday gift she sent you. Express how much you liked the gift and how you plan to use it.

#### Section – D

7. Compose a notice to inform students about a guest lecture on Interview Skills.



8. Draft the minutes for a meeting where teachers discussed an upcoming college event and assigned tasks to different students.

Paper Code: 1115

Programme	Exam Code	Course Code
Master of Commerce (FYIP)	508301	FCOL-1102
Master of Science (Mathematics) (FYIP)	112411	FMAL-1102
Master of Science (Physics) (FYIP)	508601	FPHL-1102

**Semester-I**

**Course Title: Communicative English-I**

**(100)**

**Time Allowed: 3 Hours**

**Max Marks: 35**

**Note: Attempt five questions in all, selecting at least one from each section. The fifth question may be attempted from any section. Each question carries 7 marks.**

**Section-A**

1. Write down the meaning of the following words:

a. Issue

e. Delectable

b. Fume

f. Hyperbole

- c. Constrict  
d. Apathy
- g. Desolate

(1 x 7=7)

2. Write the correct usage of the following words:

- a. When time to time  
b. Inferior with  
c. Respected Sir  
d. Important essential
- e. Ever since  
f. At a price of \$20  
g. Blue in colour

(1 x 7=7)

**Section-B**

3. Write a letter to the Mayor of your city about the need for better lighting in public parks.
4. Write a report on the visit of a famous actor to your college.

(1 x 7=7)

**Section- C**

5. For each sentence circle the continuing idea:

- (i) The workers are asking for a 20 percent wage increase, longer vacations, and better medical insurance. These demands may be too expensive for the company to agree to.
- (ii) The year 1968 was very bad for the United States. Both Martin Luther King Jr., leader of the civil rights movement, and Robert Kennedy, who wanted to run for president, were murdered. These events shocked the country.
- (iii) A lot of people realize that exercise is important for health. This realization is one reason for the increasing numbers of North Americans who are members of health clubs.
- (iv) A number of developing countries have tried to introduce birth-control programs. These attempts have often failed because the family planning experts did not know enough about the lives and traditions of the people.



(v) In the southern United States, black children were not allowed to go to the same schools as the white children, so they were sent to all black schools. This practice continued until 1960s.

(vi) The ancient Greeks and Egyptians knew a great deal about the movements of the Earth and the positions of the stars. Some people believe that this knowledge helped sailors from ancient Greece or Egypt to reach America over three thousand years ago.

(vii) Tom's father did not get angry with him when Tom had an accident and wrecked the family car.

*This surprised Tom,* (1 x 7=7)

6. A) In the following sentences, circle the Cause and Effect Markers. Circle each cause and mark it with a C. Underline each effect and mark it with an E.

On account of bad weather, the baseball game has been cancelled.

i. The prices of new cars are forcing many people to keep their old cars longer than they used to.

ii. Some human diseases have been associated with chemicals in the environment.

iii. The police have identified a number of factors that contribute to traffic accidents, including alcohol, speeding and mechanical failure.

(1 x 4=4)

B) Decide which form of the verb, the active or the passive, correctly completes each sentence:

i. In the trial, a number of seriously ill patients \_\_\_\_\_ with a new cancer drug.

a. are being treated

b. are treating

ii. Unlike traditional drugs, which attack all cells, this new drug \_\_\_\_\_ to attack cancer cells exclusively.

a. has been developed

b. has developed

iii. What \_\_\_\_\_ in the field of gene therapy in the last ten years?

- a. has been achieved
- b. has achieved

(1 x 3=3)

**Section-D**

7. Complete the sentences with words from the list:

assimilate, reflect, racial, native, committed, policy, settled, issue, likely, approves of

- a) The majority of nineteenth century immigrants \_\_\_\_\_ in the cities of East and Midwest, but some moved west into areas that were populated by native Americans.
- b) In a few generations, most European immigrants were able to \_\_\_\_\_ fully into US society. The Old

Order Amish, however, still live, work and marry within their own communities.

- c) The weak economy will be an important \_\_\_\_\_ in the next election.
- d) If public support for the present government continues to fall, it is \_\_\_\_\_ to lose the election next year.
- e) The immigration \_\_\_\_\_ of the United States changed during the twentieth century. Until 1965, it favored Europeans, but then it became fairer and more open.
- f) There is good news for the government. The latest opinion polls show that 65 percent of the public \_\_\_\_\_ the way it is running the country.
- g) When Europeans settled in Americans and elsewhere, they often oppressed the \_\_\_\_\_ people they found there.

(1 x 7=7)

8. Write the synonyms:

- a) Unable to read or write
- b) Things that belong to a person
- c) A group of people with something in common
- d) To explain the meaning of something
- e) Not probably
- f) To allow someone to enter
- g) To make something as small as possible

(1 x 7=7)



Programme	Exam code	Course Code
Bachelor of Science (Non-Medical) Semester I	121301	BSNL-1333
Bachelor of Science (Computer Science) Semester I		BCSL-1333
Bachelor of Science (Economics) Semester I		BECL-1333
Bachelor of Arts Semester I	121201	BARL-1333

## Course Title: Mathematics (Algebra)

Time: 3 Hours

Max. Marks: 70

Note: Attempt five questions, selecting one question from each section. The fifth question can be attempted from any section. Each question carries 14 marks.

## Section-A

1 (a) Find non-singular matrices P and Q such that PAQ is in normal form

where  $A = \begin{bmatrix} 1 & 2 & -1 & 3 \\ -2 & -4 & 4 & -7 \\ 1 & 2 & 1 & 2 \end{bmatrix}$ . Hence determine rank of A.

(b) Reduce the matrix A to row echelon form where

$A = \begin{bmatrix} 2 & 3 & -1 & -1 \\ 1 & -1 & -2 & -4 \\ 3 & 1 & 3 & -2 \\ 6 & 3 & 0 & -7 \end{bmatrix}$ . Also determine row rank of A.

2 (a) Prove that the system of vectors  $u=(1,2,3)$ ,  $v=(4,1,5)$ ,  $w=(-4,6,2)$  is linearly dependent.

(b) Investigate for what values of  $\lambda$  and  $\mu$ , the simultaneous equations

$$x + y + z = 6, x + 2y + 3z = 10, x + 2y + \lambda z = \mu$$

have i) no solution ii) unique solution iii) infinite many solutions

## Section-B

3 (a) Determine the eigen values and eigen vectors of the matrix

$A = \begin{bmatrix} 3 & 1 & 1 \\ 2 & 4 & 2 \\ 1 & 1 & 3 \end{bmatrix}$ . Is it diagonalizable? Justify.

(b) Obtain the quadratic form corresponding to the matrix

$$\begin{bmatrix} 0 & 1 & 2 & 3 \\ 1 & 2 & 3 & 4 \\ 2 & 3 & 4 & 5 \\ 3 & 4 & 5 & 6 \end{bmatrix}$$

(c) Prove that if the eigen values of A are  $\lambda_1, \lambda_2, \dots, \lambda_n$  then the eigen values of  $A^2$  are  $\lambda_1^2, \lambda_2^2, \dots, \lambda_n^2$ .

4 (a) Find minimal polynomial for the matrix  $A = \begin{bmatrix} 6 & -2 & 2 \\ -2 & 3 & -1 \\ 2 & -1 & 3 \end{bmatrix}$ . Find  $A^{-1}$

using minimal polynomial.

(b) Define Quadratic form. Write down the quadratic form corresponding to

the matrix  $\begin{bmatrix} 1 & 3 & 4 \\ 3 & 1 & 7/2 \\ 4 & 7/2 & 1 \end{bmatrix}$ .

### Section-C

5 (a) Define Gram Matrix. Prove that every positive definite or semi-definite matrix can be represented as a gram matrix.

(b) Show that the quadratic form  $6x^2 + 17y^2 + 3z^2 - 20xy - 14yz + 8zx$  is semi-definite. Find non-zero set of values of the variables  $x, y, z$  which makes the form zero.

6 (a) Reduce the given quadratic form to the sum of squares by linear transformation

$$2x^2 + 9y^2 + 6z^2 + 8xy + 8yz + 6zx$$

(b) What do you understand by Congruence of Matrices and Quadratic forms. Prove that a non-singular symmetric matrix A is congruent to its inverse.

### Section-D

7 (a) Remove the second term from the equation  $4x^4 + 32x^3 + 83x^2 + 76x + 21 = 0$  and hence solve it completely

(b) If  $\alpha, \beta, \gamma$  are the roots of  $3x^3 + 6x^2 - 9x + 2 = 0$ , find the value of  $\sum \alpha/\beta$

8 (a) If  $\alpha, \beta, \gamma$  are roots of  $4x^3 - 12x^2 + 5x + 6 = 0$ , then find the equation whose roots are

$$\alpha + \frac{1}{2}, \beta + \frac{1}{2}, \gamma + \frac{1}{2}.$$

(b) Using Cardon Method, show that roots of the equation  $x^3 - 3x + 1 = 0$  are

$$2 \cos \frac{2\pi}{9}, 2 \cos \frac{8\pi}{9}, 2 \cos \frac{14\pi}{9}$$



C.O.E Office (EVE) KMV-II  
27/11/24

Paper Code: 1117

Programme	Course Code	Exam Code
Bachelor of Arts Semester I	BARM-1134	121201
Bachelor of Science (Economics) Semester I	BECM-1134	121301
Bachelor of Science (Computer Science) Semester I	BCSM-1134	121301

**Course Title: Computer Science (Computer Fundamentals and PC Software)**

**Time Allowed: 3 Hours**

**Max. Marks: 40**

**Note:** Attempt five questions, selecting one question from each section. The fifth question can be attempted from any section. Each question carries 8 marks.

**Section -A**

- Q1. What is a Computer System? Explain its functional components.  
Q2. What do you know about Booting? Explain.

**Section- B**

- Q3. Explain structure and working of hard disk.  
Q4. What are Output devices? Explain any two in detail.

**Section-C**

- Q5. What do you know about formatting in Word Processor? Explain various options available to format the text.  
Q6. Explain in detail creation of Tables in MS Word, as clearly as you can.

**Section-D**

- Q7. Explain different Views of PowerPoint.  
Q8. What are simple and enhanced text formatting features available in MS PowerPoint? How can you add timing to your slides?



Paper Code: 1118

Programme	Course Code	Exam Code
Bachelor of Arts Semester I	BARM-1124	121201
Bachelor of Science (Economics) Semester I	BECM-1124	121301

**Course Title: Computer Applications (Vocational) (Computer Fundamentals and PC Software)**

**Time Allowed: 3 Hours**

**Max. Marks: 40**

**Note:** Attempt five questions, selecting one question from each section. The fifth question can be attempted from any section. Each question carries 8 marks.

**Section –A**

- Q1. What is a Computer System? Explain its functional components.  
Q2. What do you know about Booting? Explain.

**Section- B**

- Q3. Explain structure and working of hard disk.  
Q4. What are Output devices? Explain any two in detail.

**Section-C**

- Q5. What do you know about formatting in Word Processor? Explain various options available to format the text.  
Q6. Explain in detail creation of Tables in MS Word, as clearly as you can.

**Section-D**

- Q7. Explain different Views of PowerPoint.  
Q8. What are simple and enhanced text formatting features available in MS PowerPoint? How can you add timing to your slides?

**Paper Code: 1119**

<b>Programme</b>	<b>Exam Code</b>	<b>Course Code</b>
Bachelor of Arts	121201	BARL-1175
Bachelor of Science (Economics)	121301	BECL-1175

**Semester-I**

**Course Title: Economics (Microeconomics)**

**(40)**

**Time Allowed: 3 Hours**

**Max Marks: 70**

**Note:** Candidates are required to attempt five questions, selecting atleast one question from each section. The fifth question may be attempted from any section. Each question carries 14 marks

**Section A**

1. What is Elasticity of demand? Explain the methods to measure Price Elasticity of demand.
2. Define the term indifference curve. Discuss the properties of indifference curve.

**Section B**

3. Explain the law of return to scale. Explain various stages of this law with the help of table and diagram.

4. Explain the traditional theory of costs both in the short run and in the long run with the help of suitable diagrams.

**Section C**

5. Explain the equilibrium of the firm and industry under perfect competition.
6. Define monopolistic competition. Explain equilibrium of the firms under monopolistic competition.

**Section D**

7. Define profit. Explain the risk and uncertainty theory of profit.
8. Critically examine the Ricardian theory of rent.

**(Punjabi Version)**

**ਸੈਕਸ਼ਨ ਏ**

1. ਮੰਗ ਦੀ ਲਚਕਤਾ ਕੀ ਹੈ? ਮੰਗ ਦੀ ਕੀਮਤ ਲਚਕਤਾ ਨੂੰ ਮਾਪਣ ਦੇ ਤਰੀਕਿਆਂ ਦੀ ਵਿਆਖਿਆ ਕਰੋ।
2. ਉਦਾਸੀਨਤਾ ਵਕਰ ਸ਼ਬਦ ਨੂੰ ਪਰਿਭਾਸ਼ਿਤ ਕਰੋ। ਉਦਾਸੀਨਤਾ ਵਕਰ ਦੇ ਗੁਣਾਂ ਦੀ ਚਰਚਾ ਕਰੋ।

**ਸੈਕਸ਼ਨ ਬੀ**

3. ਸਕੇਲ 'ਤੇ ਵਾਪਸੀ ਦੇ ਕਾਨੂੰਨ ਦੀ ਵਿਆਖਿਆ ਕਰੋ। ਸਾਰਣੀ ਅਤੇ ਚਿੱਤਰ ਦੀ ਮਦਦ ਨਾਲ ਇਸ ਕਾਨੂੰਨ ਦੇ ਵੱਖ-ਵੱਖ ਪੜਾਵਾਂ ਦੀ ਵਿਆਖਿਆ ਕਰੋ।
4. ਢੁਕਵੇਂ ਚਿੱਤਰਾਂ ਦੀ ਮਦਦ ਨਾਲ ਥੋੜ੍ਹੇ ਸਮੇਂ ਅਤੇ ਲੰਬੇ ਸਮੇਂ ਵਿੱਚ ਲਾਗਤਾਂ ਦੇ ਰਵਾਇਤੀ ਸਿਧਾਂਤ ਦੀ ਵਿਆਖਿਆ ਕਰੋ।

**ਸੈਕਸ਼ਨ ਸੀ**

5. ਸੰਪੂਰਨ ਮੁਕਾਬਲੇ ਦੇ ਅਧੀਨ 'ਫਰਮ ਅਤੇ ਉਦਯੋਗ ਦੇ ਸੰਤੁਲਨ ਦੀ ਵਿਆਖਿਆ ਕਰੋ।



6. ਏਕਾਧਿਕਾਰ ਮੁਕਾਬਲੇ ਨੂੰ ਪਰਿਭਾਸ਼ਿਤ ਕਰੋ। ਏਕਾਧਿਕਾਰਵਾਦੀ ਮੁਕਾਬਲੇ ਅਧੀਨ ਫਰਮਾਂ ਦੇ ਸੰਤੁਲਨ ਦੀ ਵਿਆਖਿਆ ਕਰੋ।

### ਸੈਕਸ਼ਨ ਡੀ

7. ਲਾਭ ਪਰਿਭਾਸ਼ਿਤ ਕਰੋ। ਲਾਭ ਦੇ ਜੋਖਮ ਅਤੇ ਅਨਿਸ਼ਚਿਤਤਾ ਸਿਧਾਂਤ ਦੀ ਵਿਆਖਿਆ ਕਰੋ।
8. ਕਿਰਾਏ ਦੇ ਰਿਕਾਰਡੀਅਨ ਸਿਧਾਂਤ ਦੀ ਗੰਭੀਰਤਾ ਨਾਲ ਜਾਂਚ ਕਰੋ।

Programme	Exam Code	Course Code
Bachelor of Arts	121201	BARL-1026
Bachelor of Science	121301	BECL-1026

## Semester – I

## Course Title: Banking (Banking and Basic Operations)

Time: 2:00 Hours

Theory: 70

**Note:** Candidates are required to attempt thirty five (35) MCQs, selecting at least seven (7) MCQs from each section. The remaining seven (7) MCQs may be attempted from any section. Each question carries 2 marks.

Section – A

- The Largest and Oldest Bank, still in existence is:
  - Punjab National Bank
  - Reserve Bank of India
  - State Bank of India
  - None of the above
- In India, the first bank of limited liabilities managed by Indians and founded in 1881 was
  - Hindustan Commercial Bank
  - Oudh Commercial Bank
  - Punjab National Bank
  - Punjab and Sind bank
- Which among the following banks form the "Imperial Bank of India" in 1921:
  - Bank of Bombay
  - Bank of Madras
  - Bank of Bengal
  - All of the Above
- Recent mergers of Punjab national bank with which of the following banks.
  - United Bank of India
  - Oriental Bank of Commerce
  - Both of these
  - None of the above
- How many banks were nationalized as on 19 July, 1969:
  - 15
  - 14
  - 13
  - None of the above
- Which of the following Acts was framed specially to deal more effectively with the problem of Non-Performing Assets in Banking system:
  - SARFAESI Act
  - Banking Regulation Act
  - Industrial disputes Act
  - Foreign Exchange Management Act
- Recommendations for every adult (above 18 yrs) of our country should have a bank account by 1<sup>st</sup> jan, 2016 was given by
  - Bimal Jalan committee
  - Nachiket Mor Committee
  - Mohanty Committee
  - Deepak Mohan Committee
- One of the major challenges banking industry is facing these days is money laundering. Which of the following acts/ norms are launched by the banks to prevent money laundering in general?
  - Banking Regulation Act
  - Know Your Customer Norms
  - Negotiable Instrument Act
  - Narcotics and Psychotropic Substance Act



9. Which of the following is not the recommendation of Narasimham committee, 1991?  
(a) Reduction of CRR and SLR (b) Phasing out directed credit programme  
(c) reduction of capital adequacy norms (d) Autonomy to public sector Bank
10. \_\_\_\_\_ of Banking Regulation Act, 1949 deals with the use of words "Banker", "Bank", "Banking" or "Banking Company"  
(a) Section 6 (b) Section 7  
(c) Section 8 (d) Section 9
11. When did the Banking Regulation Act come into effect?  
(a) 16<sup>th</sup> March 1949 (b) 10<sup>th</sup> March 1949  
(c) 12<sup>th</sup> March 1950 (d) 6<sup>th</sup> March 1950
12. Which was the first Co-operative Bank established in India?  
(a) Bharat co-operative Bank Limited (b) Kangra Central co-operative Bank Ltd.  
(c) Anyonya co-operative Bank Limited (d) Abhyudaya co-operative Bank
13. Which of these are at the lowest rung of Rural Cooperative banking structure in India?  
(a) State cooperative Banks (b) District Central Cooperative Banks  
(c) Primary Agricultural Credit societies (d) None of the Above
14. The merger of how many public sector banks was announced recently?  
(a) 14 (b) 13,  
(c) 12 (d) 10

#### Section – B

15. "Banking Ombudsman" means a person:  
(a) Appointed to settle dispute between employees and management  
(b) to whom customer can approach for redressal of his grievances  
(c) appointed to recover dues from defaulting borrowers  
(d) none of the above
16. A bank customer can file a complaint against banking organization if reply is not received from the bank within a period of \_\_\_\_\_ after concerned bank has received complaint representation:  
(a) Two Months (b) One Month  
(c) Three Months (d) None of the Above
17. When was Reserve bank of India nationalized?  
(a) 1949 (b) 1935  
(c) 1955 (d) 1969
18. The RBI is known as lender of last resort because  
(a) It has to meet the credit need of citizens to whom no one else is willing to lend  
(b) Banks lend to RBI as a last resort.  
(c) It comes to help banks in times of crisis.  
(d) All of the above.
19. Liquidity ratio is fixed by the RBI under the powers conferred on it by:  
(a) Reserve bank of India Act, 1934 (b) Companies Act, 1956  
(c) Banking Regulation Act, 1949 (d) Special powers given by the finance Ministry



20. RBI has replaced BPLR regime by the Base Rate regime w.e.f.:
- (a) July 1, 2010 (b) July 5, 2010  
(c) July 11, 2010 (d) July 15, 2010
21. Which of the following fall under the qualitative methods of credit control adopted by Reserve Bank of India.
- (a) Selective Credit Control (b) Credit Authorisation Scheme  
(c) Moral Suasion (d) All of the above
22. Which of the following is the sole authority for issue of currency in India?
- (a) Government of India (b) Reserve Bank of India  
(c) Controller of Currency (d) None of the above
23. Which Instrument is used by the reserve Bank of India to control market liquidity?
- (a) Repo Rate (b) Reverse Repo rate  
(c) Marginal adjustment Facility (d) Both (a) and (b)
24. Financial literacy is a serious issue for RBI, because
- (a) It would enable better understanding of banking business.  
(b) With better understanding more and more people would utilize the banking services.  
(c) It would mean banks can do more business.  
(d) It would mean the maximum number of people.
25. SLR is maintained by commercial bank with itself in the form of
- (a) Cash (b) Gold  
(c) Government approved Securities (d) All of the above
26. India adopted Basel 1 guidelines in which of the following years?
- (a) 1998 (b) 1997  
(c) 2000 (d) 1999
27. To calculate capital adequacy ratio, the banks are required to take into account which of the following risks?
- (a) Credit risk and operational risk (b) Market risk and operational risk  
(c) Credit risk and market risk (d) Credit risk, market risk, operational risk
28. What is the minimum common equity Tier-I capital, banks have to maintain as per Basel-III framework?
- (a) 4% (b) 4.5%  
(c) 6% (d) 7%

**Section – C**

29. What is the minimum period for which a fixed deposit can be opened in India?
- (a) 3 days (b) 7 days  
(c) 15 days (d) 30 days
30. Cheque truncation can be done by?
- (a) using MICR Data (b) Sending cheque by speed post  
(c) using image processing (d) None of the above



31. When the signature of the drawer of a cheque is not genuine, such a cheque is called
- (a) cross cheque (b) Stale cheque  
(c) Forged cheque (d) post dated cheque
32. A cheque is defined under which act?
- (a) Payment and Settlement Systems Act, 2007 (b) Reserve Bank of India Act, 1934  
(c) Banking Regulation Act, 1949 (d) Negotiable Instruments Act, 1881
33. RTGS stands for
- (a) Reduced Time gross settlements (b) Relative Time gross settlements  
(c) Real Time gross settlements (d) Real Total gross securities
34. In which of the following fund transfer mechanisms, can funds be moved from one bank to another where the transaction is settled instantly without being bunched with any other
- (a) RTGS (b) NEFT  
(c) TT (d) EFT
35. Abbreviation of UPI?
- (a) Unified Payment Interface (b) Union Pay Interface  
(c) Unique Payment Interface (d) Unified Pay Interface
36. Select the important feature of UPI from the following
- I. All UPI-enabled banks will allow their apps to be consolidated.  
II. The service is available 24\*7.  
III. Charges can be applied depending on the amount of money transferred.
- (a) Only I (b) I, II and III  
(c) I and III (d) II and III
37. Which payment service used by BHIM app?
- (a) RTGS (b) VPN  
(c) IMPS (d) NEFT
38. Consider the following statement(s) regarding IFSC.
- I. IFSC is an alphanumeric code.  
II. IFSC is the 11 digit code.  
III. IFSC is used by NEFT
- (a) I and II (b) I, II and III  
(c) II and III (d) Only III
39. The 0 in IFSC Code is placed in which of the following position of the 11 digit IFSC code
- (a) 3 (b) 7  
(c) 6 (d) 5
40. Telebanking Service is based on
- (a) Virtual banking (b) Online banking  
(c) Voice banking (d) Core banking
41. What is the minimum amount of money that can be transferred through RTGS?
- (a) Rs 2 lakh (b) Rs 2.5 lakh  
(c) Rs 3 lakh (d) Rs 5 lakh



42. NEFT works on the principle of which of the following?
- |                             |                             |
|-----------------------------|-----------------------------|
| (a) Gross Batch Settlement  | (b) Deferred Net Settlement |
| (c) Priority Net Settlement | (d) Domain Net Settlement   |

**Section – D**

43. Mudra Ltd. has been functional since 8<sup>th</sup> April, 2015. What is MUDRA ?

- |  |
|--|
| (a) Micro Units Development and Refinance Agency |
| (b) Micro Units Development and Refinance Agent  |
| (c) Micro Units Developed and Refinance Agency   |
| (d) Micro Units Development and Refinance Agency |

44. A loan cover under kishor Category of MUDRA Yojana is

- |                          |                             |
|--------------------------|-----------------------------|
| (a) upto Rs. 50000       | (b) Rs. 50000 to Rs. 2 lakh |
| (c) Rs. 2 lakh to 5 lakh | (d) Rs. 50000 to 5 lakh     |

45. What is correct in the context of the extent upto which the Laghu Udhami card can be issued:

- |  |
|--|
| (a) maximum Rs. 10 lac only.   |
| (b) in case of cardholder engaged in sale of goods, 20% of turnover, only. |
| (c) in case of professionals 50% of gross income, only.                    |
| (d) all are correct.   |

46. Which of the following is not correct in the context of swairozgar credit card:

- |   |
|---|
| (a) it can be issued up to Rs. 25000.                               |
| (b) banks have discretion to enhance the amount                     |
| (c) the validity period is maximum 5 years.                         |
| (d) 50% of the outstanding is to be shown as indirect agri advance. |

47. Loans outstanding under General credit card (GCC) are to be classified as:

- |                                 |                          |
|---------------------------------|--------------------------|
| (a) Direct agriculture          | (b) Indirect agriculture |
| (c) Other priority sector loans | (d) MSE loans            |

48. Which farmer group is eligible for KCC:

- |   |
|---|
| (a) All Farmers – individuals/joint borrowers who are owner cultivators.                    |
| (b) Tenant Farmers, Oral lessees and share croppers.  |
| (c) SHGs or joint Liability Groups of Farmers including tenant farmers, share croppers etc. |
| (d) all of the above  |

49. Which of the following is/are true about Pradhan Mantri Fasal Bima Yojana (PFMBY)?

- i) It was launched on 18<sup>th</sup> February 2016 to provide insurance coverage to farmers in the event of crop failure
- ii) The farmer has to pay 2% of premium for Kharif crops
- iii) The farmer has to pay 1.5% of premium for rabi crops
- iv) The farmer has to pay 5% of annual premium for commercial and horticulture crops

Select the correct answer from following options:

- |                         |                       |
|-------------------------|-----------------------|
| (a) Only i, ii and iii  | (b) Only i, ii and iv |
| (c) Only ii, iii and iv | (d) All are correct   |



50. A substandard asset is one, which has remained NPA for a period less than or equal to \_\_\_\_.

- (a) 6 months
- (b) 12 months
- (c) 18 months
- (d) 24 months

51. What is the full form of ULIP

- (a) universal life and Investment Plan
- (b) Unit Loan and Insurance plan
- (c) Unit Linked insurance Plan
- (d) Universal Loan and Investmant Plan

52. Bancassurance is a relationship between bank and .....

- (a) Education
- (b) Insurance company
- (c) Employee
- (d) Customer

53. Choose the correct statements regarding IRDAI.

- (i) The IRDA has changed its name to IRDAI on 26<sup>th</sup> Dec., 2014.
- (ii) IRDAI was established in the year 2004.
- (iii) The organization was set up under the guidelines of IRDA Act, 2004.

- (a) only i
- (b) i and ii
- (c) i, ii, and iii
- (d) None of these

54. First Indian Reinsurers Company is

- (a) LIC
- (b) GIC Re
- (c) ICICI Re
- (d) NIA Re

55. Bank Locker Protector Policy was launched by

- (a) IFFCO Tokio General Insurance Company
- (b) ICICI Lombarg General Insurance Company
- (c) Religare General Insurance Company
- (d) HDFC ERGO General Insurance Company

56. The National Equity Fund Scheme (National Equity Fund Scheme) is operated by \_\_\_\_\_.

- (a) SIDBI
- (b) RBI
- (c) SBI
- (d) None of the above

**Bachelor of Science (Economics)**  
**Semester –I**  
**Quantitative Techniques (Quantitative Techniques –I)**  
**Course Code: BECL-1453**

Time: 3 Hours

Theory: 70

**Note:** Candidates are required to attempt five questions, selecting at least one from each Section. The fifth question may be attempted from any Section. Each Question Carries equal marks (14).

**SECTION-I**

1. Explain the scope and limitation of statistics. 14

2. (a) The following table shows the areas in millions of square km. of the oceans of the world. 7

Ocean:	Pacific	Atlantic	India	Antarctic	Artic
Area in (millions sq. km)	70.8	41.2	28.5	7.6	4.8

Draw a pie diagram to express the data.

(b) Discuss the objectives and advantages of classification. 7

**SECTION-II**

3. (a) Calculate the mode from the following data: 7

Class	0-10	10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	90-100
Frequency	2	9	10	13	11	6	13	7	4	1

(b) Discuss the qualities of a good measure of central tendency. 7

4. (a) The following data shows daily wages of 199 workers of a factory. Find out Quartile Deviation and the co-efficient of Quartile Deviation. 7

Wages	10	20	30	40	50	60	70	80	90	100
No. of workers	2	8	20	35	42	20	28	26	16	2

(b) Calculate standard deviation from the following data. 7

Marks	0-10	10-20	20-30	30-40	40-50	50-60	60-70
No. of students	5	12	30	45	50	37	21

**SECTION-III**

5. (a) Discuss the properties of coefficient of correlation 7



(b) Find out rank- coefficient of correlation from the following data:

7

X	112	106	109	84	95	95	117	97	95	115
Y	70	68	80	65	71	60	77	68	63	75

6. (a) What is regression line? Why are there generally two regression lines?

7

(b) Fit a regression equation of sales on advertisement expenditure and estimate sales when advertisement expenditure is enhanced to 7 crores.

7

Sales (Rs. Crores)	16	12	11	8	10
Advertisement Expenditure (Rs. Crores)	5	3	5	3	4

#### SECTION-IV

7. Calculate quantity Index Numbers from the data given below using Laspeyre's method, Paasche's method and Fisher's method.

14

Commodity	2020		2022	
	Price	Quantity (kg.)	Price	Quantity(kg)
A	4	10	5	12
B	6	8	7	10
C	10	5	12	4
D	3	12	4	4
E	5	7	5	8

8. (a) Explain the various methods of determining trend in a time series.

7

(b) Fit a straight line trend by the method of least squares to the following data and predict the sales for 2001:

7

Year:	1994	1995	1996	1997	1998	1999
Sales:	15	17	20	23	21	24



**Paper Code: 1122**

<b>Programme</b>	<b>Exam Code</b>	<b>Course Code</b>
Bachelor of Vocation (Animation)	112801	BVAM-1113
Bachelor of Vocation (Retail Management)	122001	BVRM-1126

**Semester-I**

**Course Title: Computer Fundamentals**

**(80)**

**Time Allowed: 3 Hours**

**Max Marks: 20**

**Note: Attempt five questions, selecting one question from each section. The fifth question may be attempted from any section. All questions carry equal (4) marks.**

**(Section A)**

1. Explain various output devices in detail.
2. a) Classify different types of computer.  
b) Differentiate between RAM and ROM.

**(Section B)**

3. a) How a document is printed in a word processor?  
b) What do you mean by margins?
4. Explain all the steps of mail merge wizard.

**(Section C)**

5. a) How a new presentation is created using templates?  
b) How multimedia is added to the presentation?
6. a) What do you mean by setting up the slideshow?  
b) What do you mean by transitions in a presentation?  
How these are applied?

**(Section D)**

7. What is email? How it is created, sent, received and managed?
8. a) What is internet? List down its advantages and disadvantages?  
b) What do you mean by URL?