

The Agriculture University Peshawar.
Intitute of Business and Management Sciences.

BS (CS)

1st Semester

Paper: English Composition
and Comprehension.

Time Allowd:45 mints

Total Mark:30

Teacher: Sidra Habib

Q1 Write Short Notes on the following.

- a Phrase.
- b Clause.
- c Narrative Paragraph.
- d Descriptive.

Q2 Write a letter to your friend and invite
him/her for your brithday party.

Q3 Assignment.

The University of Agriculture, Peshawar
BS (IT) A, B , BS (CS) Section-H 1st Semester Mid Term Exam 2023
English Composition & Comprehension

Name: _____

C. No. _____

Session: _____

Time Allowed: 45 Min

Total Marks: 20

Signature of Examiner: _____

- Q.1. Write a letter to your younger brother/sister let him/her know about the importance of English language and also suggest methods how to improve English.
- Q.2. Write a comprehensive note on the principles of paragraph writing.
- Q.3. Write a paragraph on "the importance of reading".

The University of Agriculture, Peshawar
BS (CS) 1ST Semester Make-up Examinations, Fall-2022

Calculus & Analytical Geometry

Name: _____ C. No. _____ Session: _____ Reg. No. _____

Sign of Candidate: _____ Sign of Hall Supdt. _____

Time Allowed: 1 Hour

Total Marks: 100

READ THE INSTRUCTIONS CAREFULLY

1. Fill in your particulars in block letters neatly in the stipulated space.
2. Use black or blue ballpoint/pen. Do not use pencil or red ink pen.
3. No credit will be awarded in case of overwriting.
4. If needed use back side of the page.
5. Changing seat during examination and leaving the hall before the stipulated time are not allowed.
6. Talking, whispering, looking side-ways, use of mobile phones etc during the examination are not allowed.
7. Any proof of cheating will disqualify the candidate from the examination.

Q.No.	I	II	III	IV	IV	Total Marks Obtained
Marks Obtained						

Signature of Examiner: _____

NOTE: Attempt all questions.

Q1. Find $\frac{dy}{dx}$

$$xy + y^2 = 2$$

(20 Marks)

Q2. Find derivative by First Principle.

(20 Marks)

$$y = \sin 2t$$

Q3. Evaluate by substitution .

(20 Marks)

$$\int \tanh \frac{y}{7} dy$$

Q4. Solve.

(20 Marks)

$$\int \frac{-2x}{\sqrt{4-x^2}} dx (20 \text{ Marks})$$

Q5. Differentiate with respect to x

(20 Marks)

$$y_1 = \frac{2x-4}{2x+4}$$



INSTITUTE OF BUSINESS AND MANAGEMENT SCIENCES
THE UNIVERSITY OF AGRICULTURE PESHAWAR

MID TERM EXAMINATION FALL 2022
BS(CS) (Hons) 1st Semester
Subject: Islamic Studies

Time: 45 MIN

Total: 20 Marks

Name: _____ Class No. _____ Section: _____

Note: Attempt all Questions:

- سوال نمبر 1: اسلام کے بنیادی عقائد بیان کریں نیز عقیدہ توحید کی وضاحت کریں، (10) □
سوال نمبر 2: نماز کے تیرا (13) فرائض بیان کریں (05)، حقوق نسوان پر مختصراً نوٹ لکھیں (05)۔