

**DIPLOMA IN PANCHAYAT LEVEL
ADMINISTRATION AND
DEVELOPMENT (DPLAD)**

Term-End Examination

December, 2022

BPR-005 : BASIC COMPUTER LITERACY

Time : 3 Hours

Maximum Marks : 100

Note : Attempt *all* questions. *All* questions carry equal marks. Answer to Question Nos. 1 and 2 should not exceed **500** words each.

1. How does Internet differ from WWW ? What are the advantages of Internet ? 20

Or

Discuss the term Trial Balance, along with the objectives of preparing it. Identify the limitations of Trial Balance.

2. Explain the following functions of an operating system : 5 each

(a) Process management

(b) Memory management

- (c) File management
- (d) Device management

Or

Explain the role of web server. How is the request to fetch a page from the web server fulfilled ?

3. Describe the broad goals of payroll application. Also, mention the procedure to calculate the Gross Income and Net Income. 20

Or

Explain the characteristics of the following transmission media : 5 each

- (a) Twisted pair
 - (b) Coaxial cable
 - (c) Optical fiber
 - (d) Wireless medium
4. Differentiate between the following (any **two**) : 10 each

- (a) Assets and Liabilities
- (b) Journal and Ledger
- (c) LAN and WAN

Or

Describe any **four** of the following : 5 each

- (a) System Softwares

- (b) Cell referencing in spreadsheets
 - (c) CPU and its components
 - (d) Steps of Journalising
 - (e) OCR technology
5. Discuss any *eight* of the following : $2\frac{1}{2} \times 8 = 20$
- (a) Procedure to insert an image in MS-Word document
 - (b) Procedure to add a table in MS-Word document
 - (c) Steps to add date and time in worksheet
 - (d) Steps to find sum of numbers in a given column in Excel
 - (e) Inserting Word Art in MS-Power Point presentation
 - (f) Saving and closing an MS-Power Point presentation
 - (g) Aligning text in MS-Word
 - (h) Steps to insert an image into MS-Power-Point presentation
 - (i) Blogging
 - (j) Social Networking sites.