force ridi to

2016 want over

orit to grand a Kasat diesas o zi _____ 'W

GEOGRAPHY AND 19

(Major) And the

Paper: 1.2

(Basis of Geomorphology)

Full Marks: 60

Adam Time: 3 hours by harming

The figures in the margin indicate full marks for the questions

- 1. Choose the correct option of the following questions: $1 \times 7 = 7$
 - (a) The book, Theory of the Earth was written by
 - (i) W. M. Davis
 - (ii) Charles Lyell asimprod (ii)
 - (iii) James Hutton
 - (iv) John Playfair

- (b) ____ is a south bank tributary of the river Brahmaputra.
 - (i) Bhogdoi
 - (ii) Jiabharali
 - (iii) Pachnoi
 - (iv) Beki
- (c) Arete is a term associated with fluvial/glacial/arid topography.
- (d) Rapids are associated with fluvial/glacial/arid topography.
- (e) The uppermost layer of the earth is known as sial/sife/sike/siat.
- (f) Alluvial fans are found in floodplains/foothills/mountains.
- (g) The concept of plate tectonics was put forward by
 - (i) Arthur Holmes
 - (ii) Lowthian Green
 - (iii) Alfred Wegener
 - (iv) Kober

2.	Write very briefly on the following: 2×4=8	8
	(a) Hanging valley	
	(b) Oxbow lake	
	(c) Inselberg	
	(d) Sima layer	
3.	Write short notes on any three of the following: $5\times 3=15$	5
	(a) Isotasy	
	(b) Chemical weathering	
	(c) Epeirogenic movement	
	(d) Scope of Physical Geography	
4.	Explain the theory of normal cycle of erosion as propounded by Davis. Explain critically why the present-day geographers have discarded this concept. Or	0
	Discuss the continental drift theory as put forward by Alfred Wegener.	O
5.	Discuss the depositional landforms associated with glaciated topography.	C
	. Or	
	Discuss the erosional and depositional landforms associated with arid topography. 10	0

6	Discuss the mountain building theory as propounded by Kober.	10
	Or The world	
	Discuss the place of Geomorphology among different branches of Physical Geography.	10
•	the same *** and the same of t	,
	year, we want	
	grateria we a some the	
	introduced to the property of	
	very transport in the second to expense the	
	nervare to the countries to provide all amage for a	\$
010	Prof. Caragona, Abstracting and the Prof.	
	€, 1°	
() <u>]</u>	formure of a confinence with themy as put	
01	s. Fire 22th the depositioned mailtonns associated with the circuit reposition.	
	· 14.1	
1][Discuss the crosiend and depositional landforms associated with and repography.	