

BAMANPUKUR HUMAYUN KABIR MAHAVIDYALAYA

ACADEMIC CALENDAR FOR SEMESTER-V, 2020

COURSE TITLE: Soil and Biogeography

PAPER CODE: GEOADSE01T

TOTAL CREDIT: 6

MARKS: 75

TEACHER INCHARGE: TAPAS PATRA

Unit-Wise distribution of Lectures:

UNITS	LECTURE HOUR	Duration
1. Factors of soil formation. Man as..... transformation. 2. Concepts of biosphere, ecosystem, biome, ...	15 Lecture × 1 Hour = 15 Hours	**
3. Soil profile. origin and profile characteristics soils. 4. Definition and Signification of soil properties: Texture.... 5. Concept of trophic structure, food chain ecosystem.	20 Lecture × 1 Hour = 20 Hours	**
6. Definition and Significance... PNK. 7. Geographical extent and... biomes.	20 Lecture × 1 Hour = 20 Hours	**
8. Soil erosion and degradation: Factors, ... measures. 9. Bio-geochemical cycles..... 10. Measures for conservation....	15 Lecture × 1 Hour = 15 Hours	**
11. Principal of soil... 12. Spatial distribution of world fauna.	20 Lecture × 1 Hour = 20 Hours	**

Reference:-

1. Chapman J.L, Reiz, M.j. 1993. Ecology: principle and Application, CUP.
2. Chiras, D.D., Reganold, J.P. 2009. Natural resource Conservation:
3. Dash, M.C. 2001. Fundamental of Ecology, 2nd edition, Tata McGraw hill, New Delhi.
4. Dey, N.K, Ghosh. P. 1993. India: A study in soil Geography, Sribhumi Publishing Company.
5. Sharma, P.D. 2012. Ecology and Environment, Rastogi pub.

Library Day- **

Quiz- **

Extempore- **

Debate- **

Film- **

Smart class: **

Seminar: **

OR,

BAMANPUKUR HUMAYUN KABIR MAHAVIDYALAYA

ACADEMIC CALENDER FOR SEMESTER –V, 2020

COURSE TITLE: Settlement Geography

PAPER CODE: GEOADSE02T

TOTAL CREDIT: 6 MARKS:75

TEACHER INCHARGE: TAPAS PATRA

Unit-Wise distribution of Lectures:

UNITS	LECTURE HOUR	DURATION
1).Scope and Concept of Settlement...areas. 2).Urban Settlement;Census definition (Temporal) and categories inIndia.	20Lecture x 1 Hour=20Hour.	**
3).Rural Settlement: Definition, nature and characteristics. 4).Urban morphology: Classical models:Burgess,...Concept.	20Lecture x 1 Hour=20Hour	**
5). Morphology of rural settlement:site...external.	15Lecture x 1 Hour=15Hour	**
6).City region and conurbation,...McKenzie 7) Rural house types with reference to India,...settlement.	20Lecture x 1 Hour=20@1 Hour	**
8). Problems and policies related torural...to India. 9).Aspects of urban places: Location...city.	20 Lecture X 1 Hour=20 Hour	**
10).Urban hierarchies: Central place Theory,...centres.a	10 Lecture x 1 Hour=10 Hour	**

References:-

- I) Banerjee Guha,S (Ed)2004.Space, Society and Geography,Rawat Publication.
- II) Ghosh,S.1998.Introduvtion to Settlement Geography,Sangam Book Ltd.
- III) Sing,R.Y.2000.Geography of Settlement, Rawat Publication.
- IV) Mitchell,D.2000. CalturalGeography:A Critical Introduction,Blackwell.

Library Day- **

Quiz- **

Extempore- **

Debate- **

Flim show- **

Smart Class- **

Seminar- **

Internal Exam- **