

6th sem paper - 604

Previous year paper(2017) Solved

Q.1. a) What is Meta data?

Ans:-- simply, Meta data is a special type of data about spatial information or data. It means, Meta data is a description and context of the data. It summerizes basic information about data & which can make finding and working with particular instances of data easier. This type of data is basically uesd in DBMS (**Database management system**).

b) What is the full form of PSLV ?

Ans:-- The full form of PSLV is Polar Satellite Launch Vehicle.

****** Polar Satellite Launch Vehicle is a 3rd generation rocket launcher designed by ISRO(Indian Space Research Organisation).The first flight launched in 20 September,1993.*****

C) What type of satellite is used in GPS?

Ans:-- NAVSTAR (**Navigation Satellite timing and Ranging**) satellite is used in GPS.

d) What is the full form of SRTM?

Ans:-- The full form of SRTM is Shuttle Radar Topography Mission.

e)" Gamma Ray, X- Ray etc are the example of short wave radiation".

Write whether the above statement is True or false?

Ans:-- the above mentioned statement is True .

******* The example of another short wave radiation are Infrared ray, ultra violet ray, visible ray, Near Infrared ray, Micro wave infrared ray, Thermal and Radio wave .

f)What is Bhuvan?

Ans:-- Bhuvan is a Indian web based utility system which allows users to explore a set of map based content prepared by ISRO.

g) In Arc Gis , the vectorfiles are known as Shape files"

Write the above statement is True or False?

Ans :-- yes.Statement is True.

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