



RAN-1071

T.Y.B.Sc. (CS) (Sem.-V) Examination

March / April - 2019

Generic Elective (IDS)-Open Source Tools (Paper No. 507-1)

Time: 2 Hours]

[Total Marks: 50

सूचना : / Instructions

नीचे दृष्टविले निशानीवाणी विगतो उत्तरवली पर अवश्य लभवी.
Fill up strictly the details of signs on your answer book

Name of the Examination:

T.Y.B.Sc. (CS) (Sem.-V)

Name of the Subject :

Generic Elective (IDS) - Open Source Tools (Paper No. 507-1)

Subject Code No.: 1 0 7 1

Seat No.:

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Student's Signature

Q-I: Answer any SEVEN:

[14]

- [01] What are the ethics of Open Source?
- [02] Describe the term GIMP. How to create and load new image?
- [03] List out some applications of Open source with their uses.
- [04] What is the importance of the standards of Open Source?
- [05] Explain RGB color Image.
- [06] Define the term open source government.
- [07] Give full forms: FOSS and GIMP.
- [08] What is layer mask?
- [09] What is license? What is GNU-GPL?

- Q-2:**[A] Explain development process of Open Source project. [06]
[B] Compare :Open Source Vs. Free Source Software. [06]
- OR**
- [A] Discuss: Case study of Linux Project. [06]
[B] Write detailed note on : FOSS. [06]
- Q-3:**[A] What are the layers and dialog used to edit any image using GIMP? Explain it. [06]
[B] Explain different image types which editable with GIMP tools. [06]
- OR**
- [A] Explain Channel Masks and Selection. [06]
[B] Give features and capabilities of GIMP. [06]
- Q-4:**[A] How to initiative open source? Also describe standards of open source tools. [06]
[B] Explain ethics of open source and social impact of it. [06]
- OR**
- [A] Explain in detail: Open Source Standards. [06]
[B] Explain in detail: Various Brush Tools. [06]
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