



RAN - 2011000305030048

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T.Y.B.Sc. Computer Science (Sem. V) Examination October - 2023

Open Source Tools : P - 507 - I

सूचना : / Instructions

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

Name of the Examination:

T.Y.B.Sc. Computer Science (Sem. V)

Name of the Subject :

Open Source Tools : P - 507 - I

Subject Code No.: **2011000305030048**

Seat No.:

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Student's Signature

Q-1 Answer the following questions.

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1. Define types of images.
2. What is testing tool?
3. State disadvantages of Linux.
4. What is brush in GIMP?
5. Define closed software.
6. Write history of open source software in short.
7. What is public vs private domain?

Q-2 Answer the following questions.

1. Write a note on open source standards. **6**
2. Write a note on use of open source software. Explain with tool which can be helpful for students in daily academic activities. **6**

OR

Q-2 Answer the following questions.

1. How open source tools & software are useful in government sector? **6**
2. Explain importance of open source project maintenance. **6**

- Q-3 Answer the following questions.**
1. Write a note on open source hardware technologies **6**
 2. Write a note on open source project development & design. **6**

OR

- Q-3 Answer the following questions.**
1. What is shared software? State its importance. **6**
 2. What is shared resources? How someone can misuse it? **6**

- Q-4 Answer the following questions.**
1. Explain role of image editing with GIMP tool. **6**
 2. What is mask? explain masks with its types. **6**

OR

- Q-4 Answer the following questions.**
1. Explain tools & their use provide by GIMP. **6**
 2. Explain options of layers menu with its purpose. **6**
