

Dear Parents,



Session 2018-2019 is progressing quite well. We just had our 'Orientation Session' with Primary, Middle and Secondary schoolers parents and it was heartening to see your approach, co-operation and support. APS family extends gratitude for it.

A warm welcome to students who have joined our school this session. We stand committed to providing quality education to our children. The teachers follow a detailed plan of instruction that is guided by CBSE and AWES. SAMC is our pillar of strength as our teachers focus on holistic development of our students. We shall certainly continue to implement our 'Systems Approach' to support all students by using interventions to help each child make academic progress. Progress is best assured when student, parents and school are working towards same goal. It's like when every player is an active member, the team is sure to be the best and everyone is a winner. So let's strive to be all winners!

For Summer Break Assignments, practice sheets are devised to ensure revisions for coming assessment. Kindly go to the website: www.apsbinnaguri.org and follow these steps for the same

Steps to download:

- i. Browse the website→ Home page (first page of the website)
- ii. Then check the Bulletin Board→ link will be available.

OR

Home Page→ Click on 'APS News' option→ Choose Holiday Homework option from the dropdown menu.

We would also seek your co-operation to help lift up academics. We would welcome parents to offer their names for substitute facilitators/ teachers, judges for events round the year. Kindly e-mail at apsbinnaguri1@gmail.com or give your details at Front Desk.

We truly believe that an entire community is needed to empower our students to become successful citizens. I look forward to a great year and working with such an amazing community.

Awaiting your constructive suggestions.



ARMY PUBLIC SCHOOL BINNAGURI
COMPUTER PRACTICE SHEET – 1 SESSION 2018-19
CLASS: VII

Time: 90 Minutes

MM: 25
Duration: _____ to _____

Instructions:

1. All Questions are compulsory.

Group: A

A. Answer in a sentence.

1. Write the name of open source operating system.
2. What is client operating system?
3. Define booting?
4. Based on interface how many types of operating systems are there? Write their names.
5. Write one feature of windows phone operating system.
6. What is the base value of hexadecimal number system?
7. Convert 111 in decimal number system.
8. What is bit?
9. Name the various types of positional number system.

Group: B

B. Answer briefly.

1. Make a flow chart to convert decimal to binary number system.
2. Write about non positional number system.
3. Differentiate between open source and custom software.
4. What is meant by stand alone operating system? Give two examples.
5. Explain the registering software?

Group: C

C. Answer in detail

1. A) Convert binary number 10011 to decimal number. Write steps for it.
B) What is the base value of decimal number system?
2. Write the differences between android and windows operating system.

ARMY PUBLIC SCHOOL BINNAGURI
COMPUTER PRACTICE SHEET – 2 SESSION 2018-19
CLASS: VII

Time: 90 Minutes

MM: 25
Duration: _____ to _____

Instructions:

1. All Questions are compulsory.

Group: A

A. Answer the following Questions.

1. What is specific purpose software? Give two examples.
2. Write an example of image editing program?
3. What do you mean by software suite?
4. Write the full form of BOSS.
5. Write one feature of iPhone OS.
6. What is the base value of decimal number system?
7. Convert 521 in decimal number system.
8. What is nibble?
9. Write the names of various types of positional number system.

Group: B

B. Answer the following Questions.

1. Write difference between International and Indian number system.
2. Write difference between positional and non positional number system.
3. Explain any two types of general purpose operating system.
4. What is software suite? Write its advantages.
5. Explain the task of device driver software?

Group: C

C. Answer the following Questions briefly.

1. a) Suraj wants to convert decimal number 85 to binary number. Help him to complete the task.
b) What is the value of hexadecimal number D?
2. Atul wants to clean his computer hard disk. Tell him the name of the software he should use.
Write about that software.
