

Test

Ans 1 → Artificial Intelligence

Robotics

Ans 2 → Applications of Computer

(i) Business → A computer has high speed of calculation, diligence, accuracy, reliability, which has made it an integrated part for all business organisations.

(ii) Banking → online accounting facility, which includes checking current balance, making deposits and overdrafts.

(iii) Education → The computer helps in providing a lot of facilities in the education system. Computer based education involves delivery and evaluation.

of learning.

Ans 3 → laptops and general purpose CPU's are not considered to be embedded computer.

1.) Firstly embedded computer are those computer which are embedded or consist in large mechanical or electronic device. So, therefore laptops and general purpose CPU's are computer itself.

2.) Second reason is that embedded computer are designed ~~to~~ to perform special purpose work ~~where as~~ such as digital watch, mobile phone, washing machines etc where as laptops & general purpose CPU's perform various tasks such as logical operations, calculation etc

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Ans 4 data → It is a raw information which is provided to computer to get the meaningful results.

information → It is a output given by the computer after processing the raw data given by the user.

instruction → It is a commands given by the user to the system to perform the given task.

program → It is a set of instructions given to the computer to ~~per~~ perform various task at the same time.

Ans 5

(i) Hard ware \rightarrow Computer hardware include the physical parts of computer such as the case, central processing unit, random access memory etc

(ii) Software \rightarrow Software is a set of instructions data or programs used to operate computers and execute computer and execute specific task

(iii) data \rightarrow It is a raw information which is provided to the computer to get the meaningful results

(iv) Program \rightarrow It is a set of instructions given to the computer to perform various task at the same time -