## T97/BMG206/EE/20151208

## Time : 3 Hours

Max. Marks : 80

## Instructions for the students:

1. All Questions are Compulsory.
2. Draw suitable diagrams and sketches wherever necessary.
3. Assume suitable data if necessary.
4. Figures to the right indicate full marks.
5. Answer any eight of the following questions in about 25 to 30 words each.
a) Define Array?
b) Give meaning of syntax " $\mathrm{f}=$ ="
c) Write down the syntax for line comments?
d) List down all types of Boolean Logic?
e) Define Dialogs?
f) How to get year and minutes?
g) What is UB-Script?
h) Say true or false. IIS (Internal Information Service) provide UB-script host information that allow you to do server side scripting on web page.
i) What are the Boolean values?
j) String literals must be enclosed in $\qquad$ ? (Fill in the blanks)
k) List down eight arithmetic operator.
1) List down two types of array?
2. Answer any four of the following questions in about 40 to 45 words each.
a) Explain use of "Exit function" or "Exit sub"?
b) Write short note on variable?
c) List down all the control structures?
d) Explain functions?
e) Explain three types of dialogs?
f) Write syntax to create button?
3. Answer any four of the following questions in about 40 to 45 words each.
a) Explain data literals?
b) Explain use of "nod" with example.
c) Explain arithmetic addition operation.
d) Explain how to assign values to variables?
e) Explain erase statement?
f) What do you mean by functions?
4. Answer any two of the following questions in about 80 to 90 words each.
a) Explain variable scopes?
b) Explain all basic data types?
c) Explain exceptions with syntax?
5. Answer any two of the following questions in about 80 to 90 words each.
a) Explain switch case with syntax?
b) Explain how to get information from java script?
c) How to validate a form in Java script?
6. Answer any two of the following questions in about 100 to 120 words each.
a) Explain all types of arithmetic operators with syntax and example?
b) Explain do-while and if else with syntax and example?
c) Explain data literals with subtypes?

