

## Practical No. 6

### Creating Popup Message while opening Excel workbook using VBA

**Step 1)** Goto first practical and download the file given in the link.

**Step 2)** Open the downloaded file and click on “Enable editing”.

**Step 3)** Goto Developer Tab and click on the “Visual Basic” button.

Then the “Microsoft Visual Basic for Applications” window will get Popup.

i) Click on the “Insert” menu and select the “Module” option.

ii) Then in the General window type the following visual basic Code.

```
Sub welcome_message( )
```

```
MsgBox ("Welcome dear Learners! Today we will create a marksheet")
```

```
End Sub
```

iii) Then RUN this code.

The following message will get popup:

```
"Welcome dear Learners! Today we will create a marksheet"
```

Then click on the “Ok” button

iv) Double click on “ThisWorkbook” and type the following code in the General window

```
Sub workbook_open( )
```

```
Call welcome_message
```

```
End Sub
```

v) Then RUN this code.

The following message will get popup:

```
"Welcome dear Learners! Today we will create a marksheet"
```

Then click on the “Ok” button and close the Visual Basic window.

**Step 4)** “Save As” the existing workbook with file type as

“Excel Macro-Enabled Workbook”.

**Step 5)** Close the Workbook.

**Step 6)** Again open the Excel Macro-Enabled Workbook. Now you will get a SECURITY WARNING at the top with a yellow bar.

Click on “Enable Content”