

22-23



Dwarika Bahuuddeshiya Gramin Vikas Foundation's

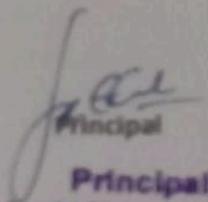
## Rajarshi Shahu College of Engineering, Buldana

Approved By AICTE New Delhi, NAAC Accredited, Affiliated to Sant Gadge Baba Amravati University



### Notice

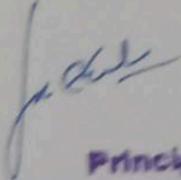
All the Students are hereby inform that Our college is going to organize "One Day Workshop On Virtual Lab" on dated 08-12-2022 to get better insight in the subject as per Practical knowledge of Subject is concerned. The link of above program will be provided on Whats app group as early as possible

  
Principal  
Rajarshi Shahu College of  
Engineering, Buldana

**Best Practice 01:**

**Objective Of Workshop:**

- 1) To make student aware about benefit of Virtual Lab
- 2) Register as many as student under virtual lab
- 3) Explain the need of virtual lab
- 5) Significance of Virtual Lab
- 6) Effectiveness Of Virtual Lab in academic
- 7) Interacting student with simulation base environment to perform various experiments in academic.
- 8) Effectiveness of virtual lab in learning difficult concept easily.

  
**Principal**  
Rajashri Shahu College of  
Engineering, Buidana

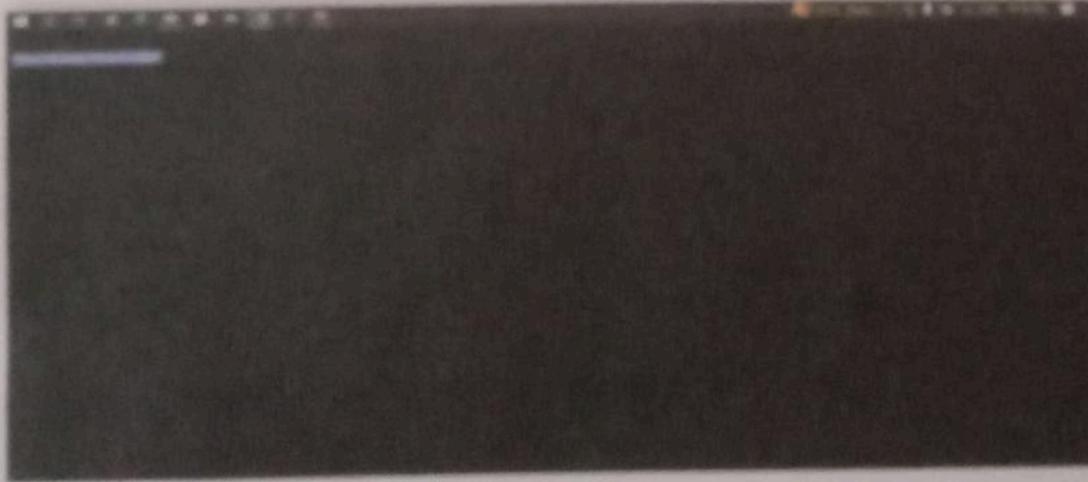
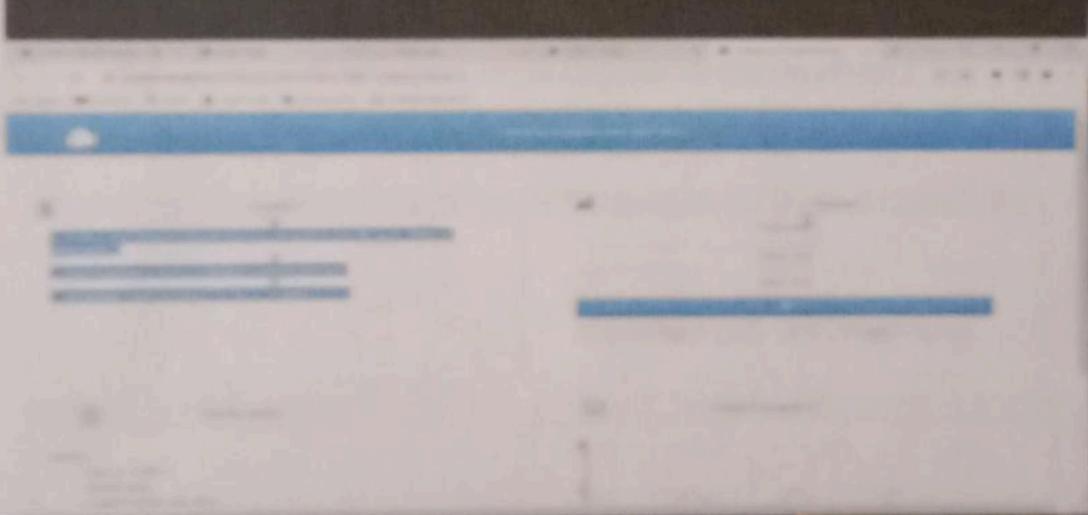
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Virtual Labs Workshop a...



Structure

Step 1: Define a structure

Let assume we create an account or define the account's structure into the program as follows:

Help (Etc) user an account structure with the following variables:

- char type (user name [10])
- char holder (user name [50])
- char branch (user name [20])
- char acc (account number length [10])
- assigned an bal (user current balance)

Example of an employee structure:

```

struct Employee {
    assigned int id_number;
    assigned int age;
    assigned int salary;
};

```

Now define an Account structure below:

Clear Input Code

```

struct account {
int accno;
int balance;
};

```

Definition of Account

```

struct account {
int accno;
int balance;
};

```

Initiation

```

struct account {
char type[10];
char holder[50];
char branch[20];
char acc[10];
assigned int bal;
};

```

Functions

Initialize

1. Click on the option to define a function for calculating the area of a square.
2. Similarly define functions for the other geometrical figures.
3. The defined functions are shown in the middle window.
4. Now make appropriate function calls in the main program to compute the area of the figure required.
5. Press execute to execute the code and see the output.

Step Execution

Code Output

*J.R.L.*  
Principal  
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