

## **20.AUTOMATION TESTING USING SELENIUM TOOL FOR STUDENT LOGIN OF THEIR INSTITUTION**

### **AIM :**

To execute Automation testing using Selenium tool for student login of the institution.

### **PROGRAM**

```
package sse;
```

```
import org.openqa.selenium.By;  
import org.openqa.selenium.WebDriver;  
import org.openqa.selenium.WebElement;  
import org.openqa.selenium.chrome.ChromeDriver;  
//import org.testng.Assert;  
//import org.testng.annotations.Test;
```

```
public class arms {
```

```
    public static void main(String[] args) {
```

```
        System.out.println("hai");  
        System.setProperty("webdriver.chrome.driver","C:\\\\CSA37 Lab  
details\\\\Selenium and junit\\\\selenium jar\\\\chromedriver_win32\\\\chromedriver.exe");  
        WebDriver driver = new ChromeDriver();  
        //driver.get("https://www.google.com/");  
        driver.manage().window().maximize();  
  
        driver.get("https://arms.sse.saveetha.com");  
        WebElement username=driver.findElement(By.id("txtusername"));
```

```
System.out.println(username);
```

```
WebElement password=driver.findElement(By.id("txtpassword"));
```

```
System.out.println(password);
```

```
WebElement login=driver.findElement(By.name("btnlogin"));
```

```
System.out.println(login);
```

```
username.sendKeys("192011274");
```

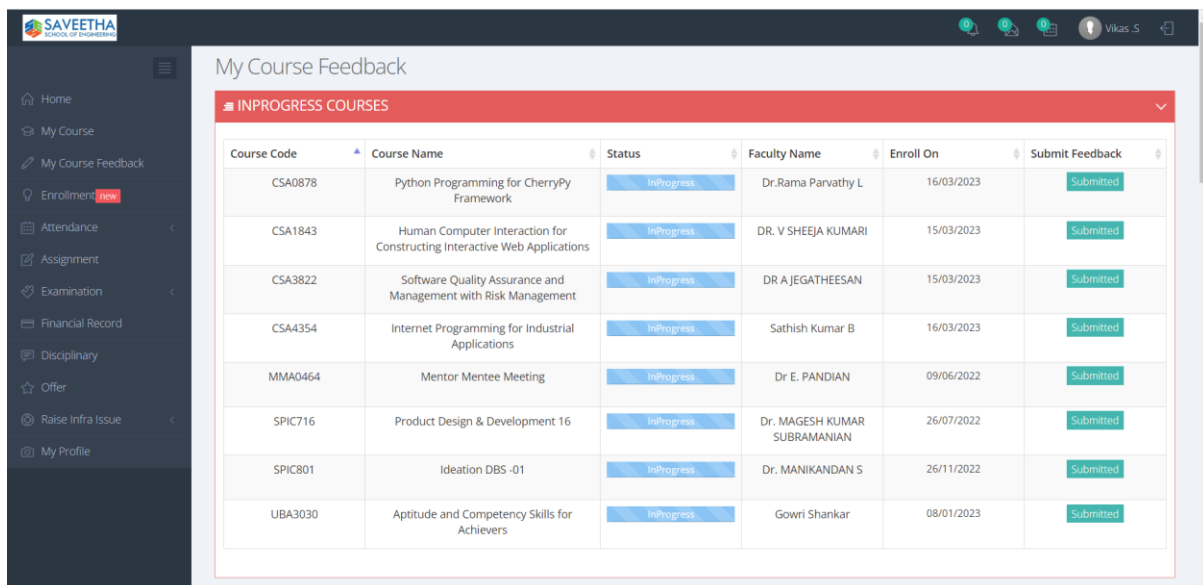
```
password.sendKeys("#baba1610");
```

```
login.click();
```

```
}
```

```
}
```

## OUTPUT



Course Code	Course Name	Status	Faculty Name	Enroll On	Submit Feedback
CSA0878	Python Programming for CherryPy Framework	InProgress	Dr.Rama Parvathy L	16/03/2023	Submitted
CSA1843	Human Computer Interaction for Constructing Interactive Web Applications	InProgress	DR. V SHEEJA KUMARI	15/03/2023	Submitted
CSA3822	Software Quality Assurance and Management with Risk Management	InProgress	DR A JEGATHEESAN	15/03/2023	Submitted
CSA4354	Internet Programming for Industrial Applications	InProgress	Sathish Kumar B	16/03/2023	Submitted
MMA0464	Mentor Mentee Meeting	InProgress	Dr. E. PANDIAN	09/06/2022	Submitted
SPIC716	Product Design & Development 16	InProgress	Dr. MAGESH KUMAR SUBRAMANIAN	26/07/2022	Submitted
SPIC801	Ideation DBS -01	InProgress	Dr. MANIKANDAN S	26/11/2022	Submitted
UBA3030	Aptitude and Competency Skills for Achievers	InProgress	Gowri Shankar	08/01/2023	Submitted

## RESULT

Hence Automation testing for student login of their institution is Executed successfully.