



A Project Report On

Automation testing using Selenium WebDriver on CLG Institute Of Engineering and
Technology website

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INTRODUCTION

This Project aims to do overall testing like functional testing, GUI testing on website to check quality of application. It helps to improve quality of website and saves time for manually doing this testing.

In this project our main focus is to check functionalities available on website. Also, it includes title check and all links count with their working status.

SOFTWARE REQUIREMENTS

- ❖ **Operating System** : Window 10
- ❖ **Browser** : Latest version of Google Chrome (91.0.4472.77)
- ❖ **Selenium** : Selenium WebDriver
- ❖ **Front-end** : Java

TC01

To launch the browser and open CLG institute of engineering and technology website.

```
System.setProperty("webdriver.chrome.driver","C:\\\\Users\\\\hp\\\\OneDrive\\\\Desktop\\\\Seleniu  
m Zar\\\\chromedriver_win32\\\\chromedriver.exe");  
  
WebDriver wd= new ChromeDriver();  
  
wd.get("http://www.clginstitute.org/clgengineering/");  
  
wd.manage().window().maximize();
```



CLG Institute of Engineering and Technology

Home

About Us ▾

Academic ▾

Facilities ▾

Gallery

Contact

Admission Open for Session (2020-21)

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ENGINEERING

RTU, BTU & AICTE Affiliated

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TC02

To check the Tittle of the current page.

```
System.out.println("Tittle is " +wd.getTitle());
```

TC03

To check the functionality of Home tab with click on Home tab.

```
wd.findElement(By.linkText("Home")).click();
```

```
System.out.println("Home: ");
```

```
Thread.sleep(2000);
```

TC04

To check the functionality of About Us tab with click on About Us tab.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/a")).click();
System.out.println("About Us: ");
```



About

Vission and Mission

CLGIET Vision :

Our vision is to build a knowledge-led community founded on technical & intellectual excellence through innovative and ambient academic environment for benefits of students as well as nation. Also, provide high-quality, transformative and affordable education to the young aspirants seeking excellence in the field of Engineering and Technology through proper blend and integration of

- Teaching and learning,
- Advancement of the knowledge base through hand-on projects and live trainings

TC05

To check the functionality of About Us tab with click on Vision & Mission option.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/a")).click();
System.out.println("About Us:");
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/ul/li[1]/a")).click();
```

TC06

To check the functionality of About Us tab with click on Objective option.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/a")).click();  
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/ul/li[2]/a")).click();
```

TC07

To check the functionality of About Us tab with click on Chairman Message option

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/a")).click();
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/ul/li[3]/a")).click();
```

TC08

To check the functionality of About Us tab with click on Principal Message option.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/a")).click();  
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/ul/li[4]/a")).click();
```

TC09

To check the functionality of About Us tab with click on AICTE Message option.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/a")).click();
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/ul/li[5]/a")).click();
```

TC10

To check the functionality of Academic tab with click on Academic tab.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/a")).click();
System.out.println("Academic: ");
Thread.sleep(2000);
```



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Admission
Why CLGIET
Department
Syllabus

Academic

Admission

ADMISSION PROCESS

The admission process will be based on applicant's academic record, state level entrance exam with valid score card, performance in group discussion personal interview.

B.Tech.

1. 50% seats are available on the basis of JEE Main Rank through HSTES.

TC11

To check the functionality of Academic tab with click on Admission option.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/ul/li[1]/a")).click();
```

TC12

To check the functionality of Academic tab with click on Why CLGIET option.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/a")).click();
```

```
Thread.sleep(2000);
```

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/ul/li[2]/a")).click();
```

TC13

To check the functionality of Academic tab with click on Department option.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/a")).click();
Thread.sleep(2000);
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/ul/li[3]/a")).click();
```

TC14

To check the functionality of Academic tab with click on Syllabus option.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/a")).click();
Thread.sleep(2000);
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/ul/li[4]/a")).click();
```

TC15

To check the functionality of back keyword.

```
wd.navigate().back();  
Thread.sleep(2000);
```

TC16

To check the functionality of Facilities tab with click on Facilities tab.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/a")).click();  
System.out.println("Facilities: ");
```



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- Hostel
- Library
- Auditorium
- Transport
- Mess & Canteen

Facilities

Hostel

The campus provides separate residential facilities for boy's and girl's. The hostel has the finest of amenities and facilities, so that the inmates are ensured a comfortable stay and can pursue, their studies in right way. Other facilities at the hostel include hygienic kitchens, dining halls, guest rooms, recreation centre etc...

Girl's Hostel



Boy's Hostel



TC17

To check the functionality of Facilities tab with click on Hostel option.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/ul/li[1]/a")).click();
```

TC18

To check the functionality of Facilities tab with click on Library option.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/a")).click();
```

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/ul/li[2]/a")).click();
```

TC19

To check the functionality of Facilities tab with click on Auditorium option.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/a")).click();
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/ul/li[3]/a")).click();
```

TC20

To check the functionality of Facilities tab with click on Transport option.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/a")).click();
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/ul/li[4]/a")).click();
```

TC21

To check the functionality of Facilities tab with click on Mess & Canteen option.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/a")).click();  
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/ul/li[5]/a")).click();
```

TC22

To check the functionality of Gallary tab with click on Gallary tab.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[5]/a")).click();  
System.out.println("Gallary: ");
```



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Gallery



" Soham "



" Sports Day "



" Cultural Event "

इंजीनियरिंग कॉलेज के छात्रों ने जवाईबांध का किया भ्रमण



TC23

To check the functionality of Gallary tab with click on Soham Image Gallary.

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div/div/ul/li[1]/a/img")).click();
Thread.sleep(2000);
wd.navigate().back();
```

TC24

To check the functionality of Gallary tab with click on Sports Day Image Gallary.

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div/div/ul/li[2]/a/img")).click();
Thread.sleep(2000);
wd.navigate().back();
```

TC25

To check the functionality of Gallary tab with click on Cultural Event Image Gallary.

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div/ul/li[3]/a/img")).click();
Thread.sleep(2000);
wd.navigate().back();
```

TC26

To check the functionality of Gallary tab with click on News Image Gallary.

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div/ul/li[4]/a/img")).click();
Thread.sleep(2000);
wd.navigate().back();
```

TC27

To check the functionality of Gallary tab with click on Indepenence Image Gallary.

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div/div/ul/li[5]/a/img")).click();
Thread.sleep(2000);
wd.navigate().back();
```

TC28

To check the functionality of Gallary tab with click on International Yoga Day Image Gallary.

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div/ul/li[6]/a/img")).click();
Thread.sleep(2000);
wd.navigate().back();
```

TC29

To check the functionality of Gallary tab with click on Republic Day Image Gallary.

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div/div/ul/li[7]/a/img")).click();
Thread.sleep(2000);
wd.navigate().back();
```

TC30

To check the functionality of Gallary tab with click on Sports Image Gallary.

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div/div/ul/li[6]/a/img")).click();
Thread.sleep(2000);
wd.navigate().back();
```

TC31

To check the functionality of Gallary tab with click on Women's Day Image Gallary.

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div/div/ul/li[9]/a/img")).click();
Thread.sleep(2000);
wd.navigate().back();
```

TC32

To check the functionality of Gallary tab with click on Workshop & Seminar Image Gallary.

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div/ul/li[10]/a/img")).click();
Thread.sleep(2000);
wd.navigate().back();
```

TC33

To check the functionality of Contact Us tab with click on Contact Us tab.

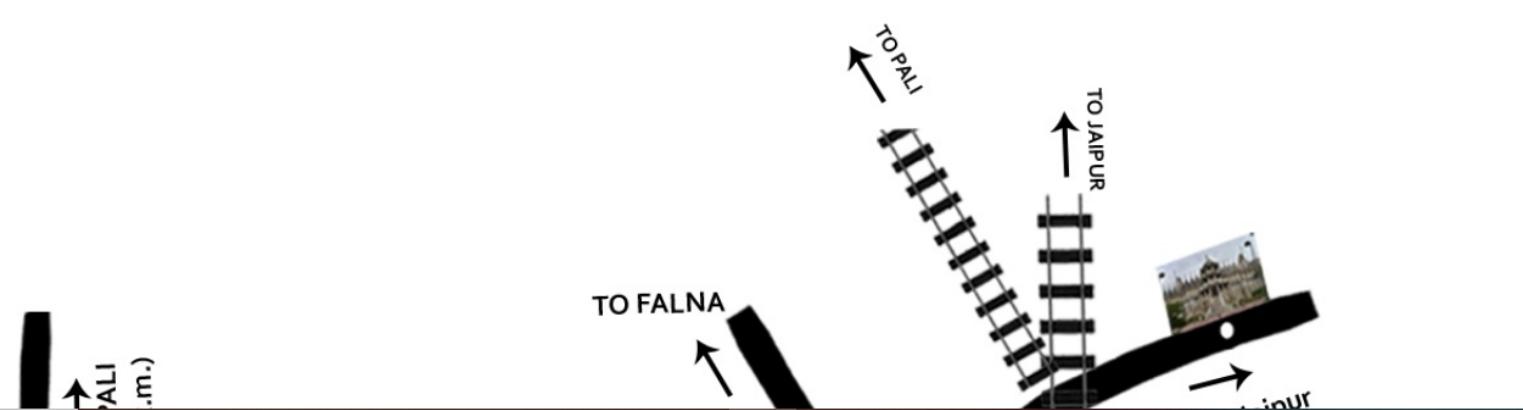
```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[6]/a")).click();
System.out.println("Contact Us: ");
```



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Contact Us



To check the functionality of Civil Engineering option available in Our Courses with click on.

```
wd.findElement(By.linkText("Home")).click();
JavascriptExecutor js1 = (JavascriptExecutor) wd;
js1.executeScript("window.scrollTo(0,1000)");
Thread.sleep(2000);

wd.findElement(By.xpath("//*[@id=\"coursedetail\"]//div[4]//div[2]//ul//li[1]//a")).click();
wd.navigate().back();
Thread.sleep(2000);
```

GIET, our mission is to encourage students to develop confidence, self-motivation, research and problem solving skill sets and last but not least, to think independently. Furthermore, we aim to provide quality education to all, and an academically exhilarating environment, which allows our students to enjoy a first class educational and social experience. Students are expected to broaden their horizons academically, too. The college is committed to foster in its students the pursuit of individual excellence and participation in the full range of academic, spiritual, cultural, social and physical activities, to make them evolve as all-rounder contributors.

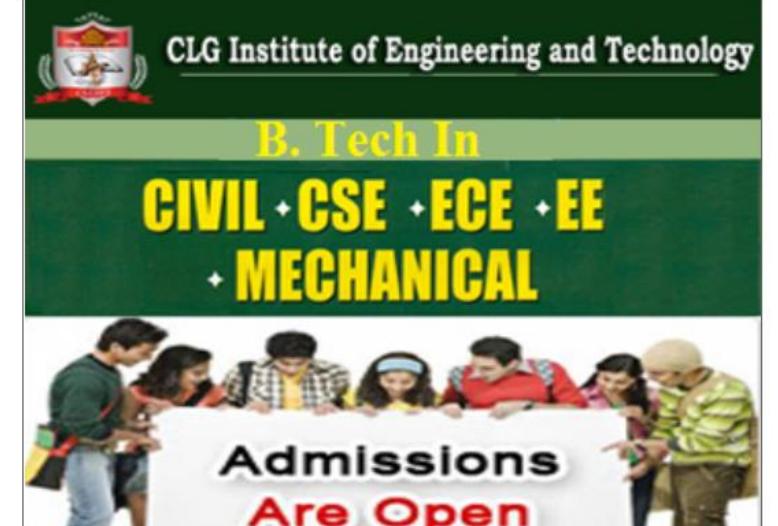
Students Speak

I would like to thank CLG Institute of engineering & technology, for giving me a good opportunity and all faculty members of my college. The environment of CLG College is highly motivating and healthy for studies. The exposure to faculty members here exponentially boosts my confidence. I would like to thank CLG.Institute of engineering & technology for boosting My confidence to such a great level.

Downloads

[Prospectus](#)[Admission Form](#)[List of Documents required](#)[AICTE Approval Letter](#)[Syllabus](#)

Our Courses

[Civil Engineering](#)[Electrical Engineering](#)[Mechanical Engineering](#)[Computer Science Engineering](#)

TC35

To check the functionality of Electrical Engineering option available in Our Courses with click on.

```
wd.findElement(By.xpath("//*[@id=\"coursedetail\"]//div[4]/div[2]/ul/li[2]/a")).click();
wd.navigate().back();
Thread.sleep(2000);
```

To check the functionality of Mechanical Engineering option available in Our Courses with click on.

```
wd.findElement(By.xpath("//*[@id=\"coursedetail\"]//div[4]/div[2]/ul/li[3]/a")).click();
wd.navigate().back();
Thread.sleep(2000);
```

TC37

To check the functionality of Computer Science Engineering option available in Our Courses with click on.

```
wd.findElement(By.xpath("//*[@id=\"coursedetail\"]/div[4]/div[2]/ul/li[4]/a")).click();
wd.navigate().back();
Thread.sleep(2000);
```

To check the functionality of Prospectus option available in Downloads with click on.

```
wd.findElement(By.xpath("//*[@id=\"coursedetail\"]//div[2]/ul/li[1]/a")).click();
wd.navigate().back();
Thread.sleep(6000);
wd.findElement(By.linkText("Home")).click();
JavascriptExecutor js2 = (JavascriptExecutor) wd;
js2.executeScript("window.scrollTo(0,1000);")
```

At CLGIET, our mission is to encourage students to develop confidence, self-motivation, research and problem solving skill sets and last but not least, to think independently. Furthermore, we aim to provide quality education to all, and an academically exhilarating environment, which allows our students to enjoy a first class educationl and social experience. Students are expected to broaden their horizons academically, too. The college is committed to foster in its students the pursuit of individual excellence and participation in the full range of academic, spiritual, cultural, social and physical activities, to make them evolve as all-rounder contributor.

Students Speak



I thank to CLG Institute of engineering & technology, Sumerpur and all faculty members of my college.The environment of CLG College is highly motivating and healthy for studies.The exposure to faculty members here exponentially boosts my confidence.I Would like to thank CLG.Institute of engineering & technology for boosting My confidence to such a good level.

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Our Courses

[Civil Engineering](#)

[Electrical Engineering](#)

[Mechanical Engineering](#)

[Computer Science Engineering](#)



CLG Institute of Engineering and Technology

B. Tech In

CIVIL • CSE • ECE • EE
• MECHANICAL



To check the functionality of Admission Form option available in Downloads with click on.

```
wd.findElement(By.xpath("//*[@id=\"coursedetail\"]/div[2]/ul/li[2]/a")).click();
wd.navigate().back();
Thread.sleep(2000);
```

TC40

To check the functionality of List of Documents required option available in Downloads with click on.

```
wd.findElement(By.xpath("//*[@id=\"coursedetail\"]/div[2]/ul/li[3]/a")).click();
wd.navigate().back();
Thread.sleep(2000);
```

TC41

To check the functionality of AICTE Approval Letter option available in Downloads with click on.

```
wd.findElement(By.xpath("//*[@id=\"coursedetail\"]/div[2]/ul/li[4]/a")).click();
wd.navigate().back();
Thread.sleep(2000);
```

TC42

To check the functionality of Syllabus option available in Downloads with click on.

```
wd.findElement(By.xpath("//*[@id=\"coursedetail\"]//div[2]/ul/li[5]/a")).click();
wd.navigate().back();
Thread.sleep(2000);
```

TC43

To check the functionality of Admission open for Session link with click on.

```
wd.findElement(By.xpath("/html/body/div[1]/div/div[2]/marquee/a")).click();
```



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TC44

To check the functionality of Facebook Icon with click on Facebook Icon.

```
wd.findElement(By.xpath("//*[@id=\"social-sidebar\"]/li[1]/a")).click();
wd.navigate().back();
```



CLG Group of Institutions

The Best Result Producing Brand of Western Rajasthan

Online Admission Open 2020-21 [Btech](#) , [D. Pharma](#) , [B.Sc](#) , [B.Com](#) , [BCA](#) , [BA](#) , [B.Com](#) , [ITI](#) , School (6th to 12th). [Apply online admission for CRJ](#)

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Admission Form 2020-21

Name* :

Father's Name* :

Date of Birth* :

Gender* :

Medium * :

TC45

To check the functionality of Instagram Icon with click on Instagram Icon.

```
wd.findElement(By.xpath("//*[@id=\"social-sidebar\"]/li[2]/a")).click();
wd.navigate().back();
```

TC46

To check the functionality of Youtube Icon with click on Youtube Icon.

```
wd.findElement(By.xpath("//*[@id=\"social-sidebar\"]/li[3]/a")).click();
wd.navigate().back();
```

TC47

To check the functionality of Whatsapp Icon with click on Whatsapp Icon.

```
wd.findElement(By.xpath("//*[@id=\"social-sidebar\"]/li[4]/a")).click();
wd.navigate().back();
```

TC48

To check the functionality of Admission> Home tab with click on Home tab.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[1]/a")).click();
Thread.sleep(2000);
```



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Open 2020-21 Btech , D. Pharma , B.Sc , B.Com , BCA , BA , B.Com , ITI , School (6th to 12th). Apply online admission for CRASH-CO

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www.clginstitute.org/Admission

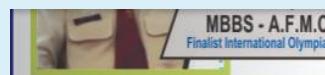


Branches

TC49

To check the functionality of Admission> Home> CLG Institute Icon with click on CLG Institute Icon tab.

```
wd.findElement(By.xpath("//*[@id=\" onload\"] /div/div/div[1]/button")).click();  
JavascriptExecutor js3 = (JavascriptExecutor) wd;  
js3.executeScript("window.scrollTo(0,500)");  
Thread.sleep(2000);  
wd.findElement(By.xpath("/html/body/div[4]/div[2]/div[1]/a/img")).click();  
Thread.sleep(2000);
```



B.Tech. - IIT Delhi
Studying in GEORGIA University USA



Australia

ABHIJEET BARATH
Studying in AIIMS Jodhpur

DEEPAK BHARDWAJ
B.Tech. - IIT Hyderabad
Software Engineer - AMAZON



BRANCHES



CLG Institute



CLG Sr. Sec. School



CLG Engineering College



CLG Pharmacy College



CLG Degree College



CLG PVT ITI

Chairman's Message



It is often said that competitive exams are not so much for selection of students as for their elimination. Lakhs of students appear for such exams, but most of them are

NEWS

platform for the students. Our official Application is CLG e-learning which is available at Google Play Store.

[Read More](#)



ssion (2020-21)

WELCOME

As a guiding star in the field of Education from past 21 years, CLG Institute is a pioneering effort for offering specialized, high quality coaching & guidance to students aspiring to study in the most prestigious Engineering & Medical Institutions of India. CLG Institute guides the student right from Class IX, when they are still trying to orient themselves an academic environment, the likes of which they have never experienced before. Our emphasis is on helping students strengthen concepts and apply them in a wide variety of problems which gives them ample practice for solving the sort of questions that they face in JEE (Mains/Advanced) / NEET-UG, etc and also gives them the flexibility of being able to tackle any given problem by approaching it using basic fundamentals. The study material has been very thoughtfully designed and is pretty comprehensive keeping in mind about the latest pattern.

CLG Institute, the brand of Western Rajasthan holds numerous achievements in coaching sector. May it be the India Topper in CBSE Board Examinations, the first selection from Jodhpur in Jodhpur & Delhi AIIMS, Best Rank from Jodhpur ever in IIT JEE & AIEEE, 1 Rank in RPMT (NEET-UG), Gold & Silver Medals in International Olympiad.

News

CLG Group step towards to achieve one more milestone. To provide better education and better education CLG Group provide online platform for the students. Our official App CLG e-learning which is available at Google Play Store.

[Read More...](#)

Provisional Admission by Online Process.
May 12, 2020

Provisional admission by online process at

TC50

To check the functionality of Ajey option available in Our Course with click on.

```
JavascriptExecutor js4 = (JavascriptExecutor) wd;  
js4.executeScript("window.scrollTo(0,500)");  
Thread.sleep(2000);  
wd.findElement(By.xpath("//*[@id=\"coursedetail\"]//div[2]/ul/li[1]/a")).click();  
Thread.sleep(2000);  
wd.navigate().back();
```

Parents Speak



**Dr. Prashant Mehta
(Father of Pranay Mehta)**

CLG Institute provided excellent coaching, through innovative teaching pedology, clear and concise study material, focussed and intensive class room teaching and problem solving sessions. the test series was highly qualitative and covered course curriculum to the fullest. all in all it was exciting learning and mentorship of teachers which helped my child achieve his goal.

Our Course

Ajey

Aarambh

Aarohan

Atal

Aaveg

Students Speak



To check the functionality of Aarambh option available in Our Course with click on.

```
JavascriptExecutor js5 = (JavascriptExecutor) wd;  
js5.executeScript("window.scrollTo(0,1000);  
Thread.sleep(2000);  
wd.findElement(By.xpath("//*[@id=\"coursedetail\"]//div[2]/ul/li[2]/a")).click();  
wd.navigate().back();
```

To check the functionality of Aarohan option available in Our Course with click on.

```
JavascriptExecutor js6 = (JavascriptExecutor) wd;  
js6.executeScript("window.scrollTo(0,1000)");  
Thread.sleep(2000);  
wd.findElement(By.xpath("//*[@id=\"coursedetail\"]/div[2]/ul/li[3]/a")).click();  
wd.navigate().back();
```

TC53

To check the functionality of Atal option available in Our Course with click on.

```
JavascriptExecutor js7 = (JavascriptExecutor) wd;  
js7.executeScript("window.scrollTo(0,1000)");  
Thread.sleep(2000);  
wd.findElement(By.xpath("//*[@id=\"coursedetail\"]/div[2]/ul/li[4]/a")).click();  
wd.navigate().back();
```

TC54

To check the functionality of Aaveg option available in Our Course with click on.

```
JavascriptExecutor js8 = (JavascriptExecutor) wd;  
js8.executeScript("window.scrollTo(0,1000)");  
Thread.sleep(2000);  
wd.findElement(By.xpath("//*[@id=\"coursedetail\"]//div[2]//ul//li[5]//a")).click();
```

TC55

To check the functionality of CLG Institute> Course with click on Course tab.

```
JavascriptExecutor js9= (JavascriptExecutor) wd;  
js9.executeScript("window.scrollBy(0,-1000)");  
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/a")).click();
```



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Admission Open for Session (2020-21)

Course

Aarambh

For NCERT, PSA, NTSE, OLYMPIAD & other exams

Medium : English & Hindi

**For VII
Pre-Foundation**

It is a course for class VIII, IX and X students where they are taught complete NCERT Syllabus with special elaborations and high quality study material that students can excel at every step in school (Summative Assessments, Formative Assessments etc.)

At the same time, they are made to prepare for exams like NTSE/NSTSE/PSA etc. whose classes include lectures and tests based on Mental Ability, Reasoning and Higher Order Thinking Skills (HOTS) questions.

Students are made quite familiar with the objective pattern of questions and are given a detailed description of high level concepts much before the examination.

TC56

To check the functionality of CLG Institute> Facilities with click on Facilities tab.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/a")).click();
```

TC57

To check the functionality of CLG Institute> Download with click on Download tab.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[5]/a")).click();
```

TC58

To check the functionality of CLG Institute> Avsar with click on Avsar tab.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[6]/a")).click();
```

TC59

To check the functionality of CLG Institute> Contact with click on Contact tab.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[7]/a")).click();
```

TC60

To check the functionality of Admission> Home> CLG Sr. School Icon with click on CLG Sr. School tab.

```
wd.findElement(By.xpath("/html/body/div[4]/div[2]/div[2]/a/img")).click();
```

TC61

To check the functionality of CLG Sr. School> Home tab with click on Home tab.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[1]/a")).click();
```



CLG Sr. Sec. School

Home About Us Academics Admission Gallery Activities Contact Us

Admission Open for Session (2020-21)

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TC62

To check the functionality of CLG Sr. School>About us tab with click on Home tab.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/a")).click();
```



CLG Sr. Sec. School

Admission Open for Session (2020-21)

Home

About Us

Academics

Admission

Gallery

Activities

Contact Us

Affiliated to RB

Govt. of Rajasthan

AIMS & Objectives

Our Vision

Patron Authority

Principal's Desk

School Rules



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TC63

To check the functionality of Aims & Objectives option available in About Us tab with click on.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/ul/li[1]/a")).click();
```

TC64

To check the functionality of Our Vision option available in About Us tab with click on.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/a")).click();
```

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/ul/li[2]/a")).click();
```

TC65

To check the functionality of Patron Authority option available in About Us tab with click on.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/a")).click();  
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/ul/li[3]/a")).click();
```

TC66

To check the functionality of Principal's Desk option available in About Us tab with click on.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/a")).click();  
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/ul/li[4]/a")).click();
```

TC67

To check the functionality of School Rules option available in About Us tab with click on.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/a")).click();  
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/ul/li[5]/a")).click();
```

TC68

To check the functionality of CLG Sr. School> Academics tab with click on Academics tab.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/a")).click();
```



CLG Sr. Sec. School

Home About Us Academics Admission Gallery Activities Contact Us

A Curriculum
20-21)

Faculty
Teaching Methodology
Parents - Teacher Meeting

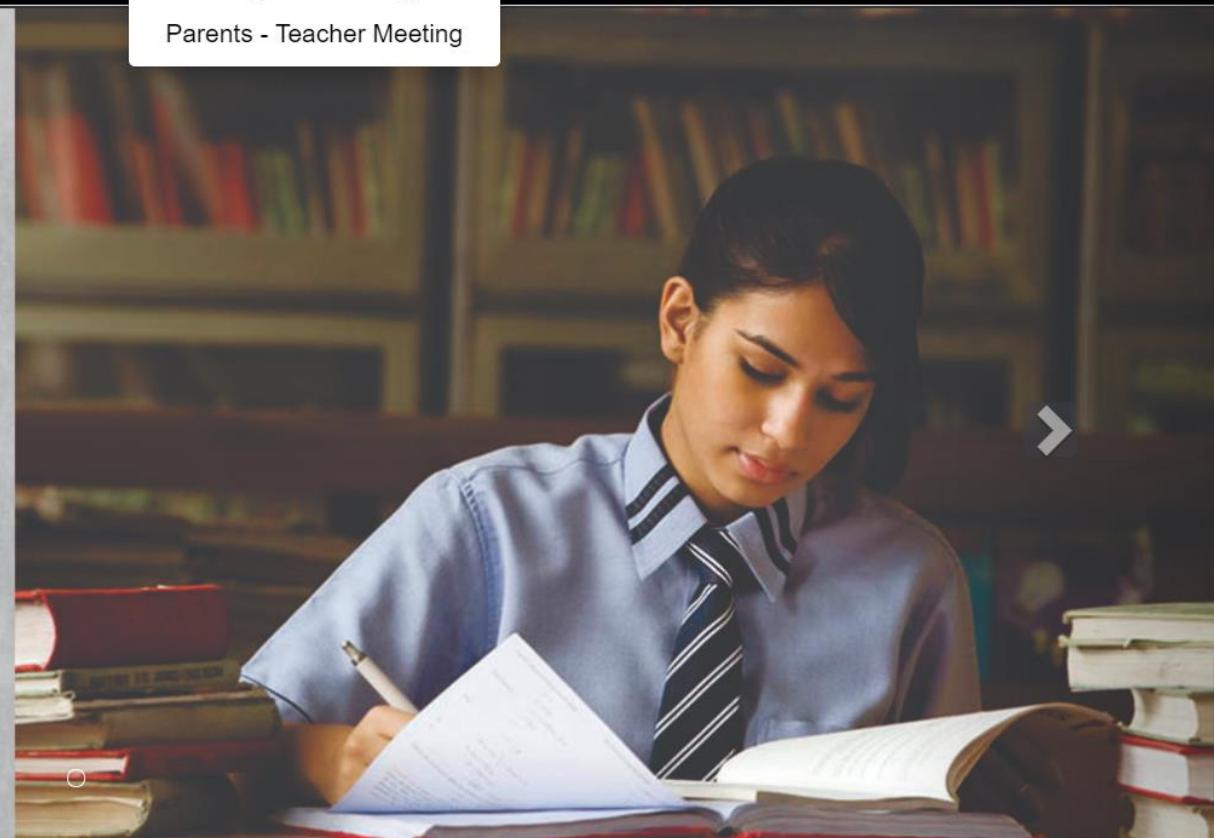
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TC69

To check the functionality of Curriculum option available in Academics tab with click on.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/ul/li[1]/a")).click();
```

TC70

To check the functionality of Faculty option available in Academics tab with click on.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/a")).click();
```

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/ul/li[2]/a")).click();
```

TC71

To check the functionality of Teaching Methodology option available in Academics tab with click on.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/a")).click();  
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/ul/li[3]/a")).click();
```

TC72

To check the functionality of Parents – Teacher Meeting option available in Academics tab with click on.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/a")).click();  
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[3]/ul/li[4]/a")).click();
```

TC73

To check the functionality of CLG Sr. School> Admission tab with click on Admission tab.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/a")).click();
```



Admission Open for Session (2020-21)

Home About Us Academics Admission Gallery Activities Contact Us

Admission Procedure

Document Required

Recommendation to Parents

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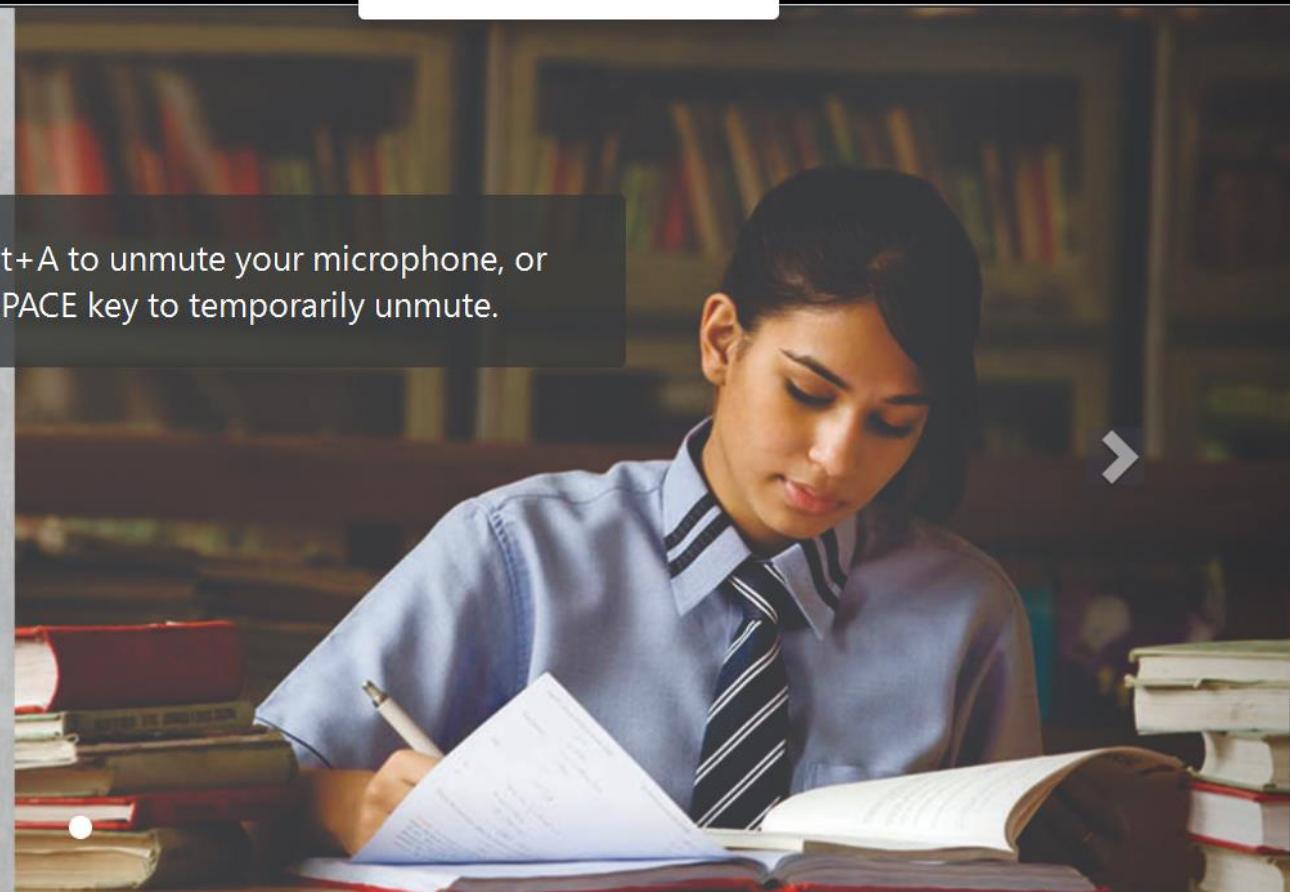


You are muted. Press Alt+A to unmute your microphone, or
press and hold the SPACE key to temporarily unmute.

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TC74

To check the functionality of Admission Procedure option available in Admission tab with click on.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/a")).click();
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/ul/li[1]/a")).click();
wd.navigate().back();
```

TC75

To check the functionality of Document Required option available in Admission tab with click on.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/a")).click();
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/ul/li[2]/a")).click();
wd.navigate().back();
```

TC76

To check the functionality of Recommendation to Parents option available in Admission tab with click on.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/a")).click();
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[4]/ul/li[3]/a")).click();
swd.navigate().back();
```

TC77

To check the functionality of CLG Sr. School > Gallary tab with click on Gallary tab.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[5]/a")).click();
```



Admission Open for Session (2020-21)

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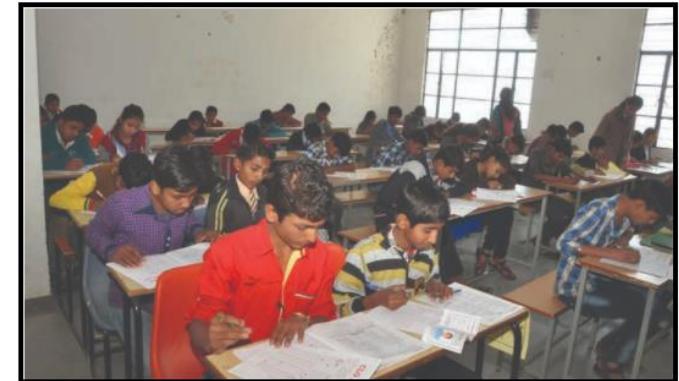
Gallery



Avsar 2014



Avsar 2015



Avsar 2016

TC78

To check the functionality of Avsar 2014 images available in Gallary tab with click on.

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div/div[1]/a/img")).click();
Thread.sleep(2000);
wd.navigate().back();
```

TC79

To check the functionality of Avsar 2015 images available in Gallary tab with click on.

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div/div[2]/a/img")).click();  
Thread.sleep(2000);  
wd.navigate().back();
```

TC80

To check the functionality of Avsar 2016 images available in Gallary tab with click on.

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div/div[3]/a/img")).click();
Thread.sleep(2000);
wd.navigate().back();
```

TC81

To check the functionality of Avsar 2017 images available in Gallary tab with click on

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div[4]/a/img")).click();
Thread.sleep(2000);
wd.navigate().back();
```

TC82

To check the functionality of Avsar 2018 images available in Gallary tab with click on.

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div/div[5]/a/img")).click();
Thread.sleep(2000);
wd.navigate().back();
```

TC83

To check the functionality of Culture images available in Gallary tab with click on.

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div/div[6]/a/img")).click();
Thread.sleep(2000);
wd.navigate().back();
```

TC84

To check the functionality of National Day images available in Gallary tab with click on.

```
wd.findElement(By.xpath("/html/body/div[3]/div/div/div/div/div[7]/a/img")).click();  
Thread.sleep(2000);  
wd.navigate().back();
```

TC85

To check the functionality of CLG Sr. School> Activities tab with click on Activities tab.

```
wd.findElement(By.xpath("//*[@id='myNavbar']/ul/li[6]/a")).click();
```

Activities

Activities for session 2018-2019



April Activities

1. Collage Making
2. Colouring

July Activities

TC86

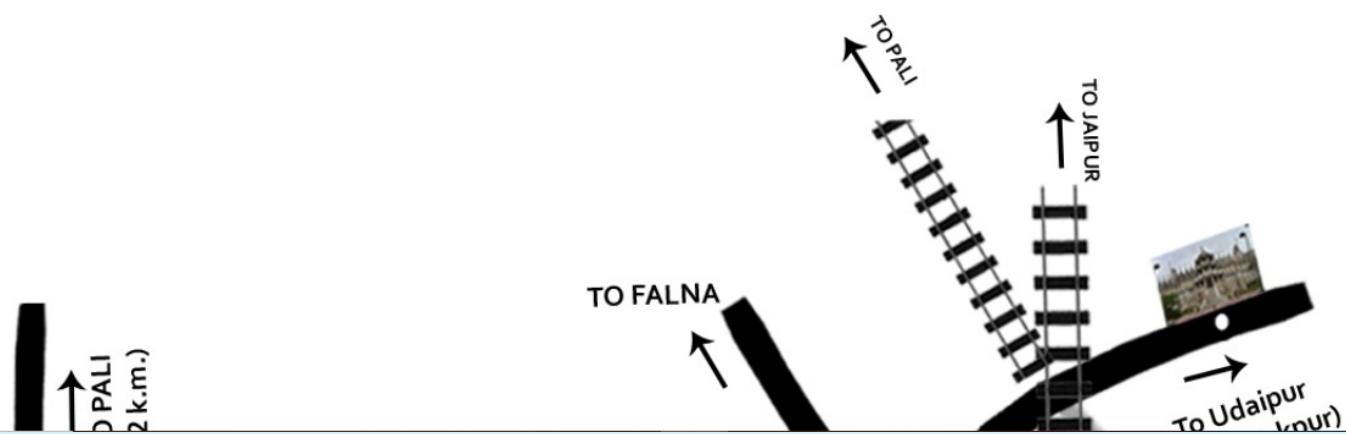
To check the functionality of CLG Sr. School> Contact Us with click on Contact Us tab.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[7]/a")).click();
```



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Contact Us



TC87

To check the functionality of Admission> Home> CLG Engineering College Icon with click on CLG Engineering College Icon.

```
wd.findElement(By.xpath("/html/body/div[1]/div/div/div/div[1]/div[1]/a/img")).click();
Thread.sleep(2000);
wd.findElement(By.xpath("//*[@id=\" onload\"]/div/div/div[1]/button")).click();
JavascriptExecutor js12 = (JavascriptExecutor) wd;
js12.executeScript("window.scrollTo(0,500)");
wd.findElement(By.xpath("/html/body/div[4]/div[2]/div[3]/a/img")).click();
```

TC88

To check the functionality of Admission> Home> CLG Pharmacy College Icon with click on CLG Pharmacy College Icon.

```
wd.findElement(By.xpath("/html/body/div[4]/div[2]/div[4]/a/img")).click();  
wd.navigate().back();
```

TC89

To check the functionality of Admission> Home> CLG Degree College Icon with click on CLG Degree College Icon.

```
wd.findElement(By.xpath("/html/body/div[4]/div[2]/div[5]/a/img")).click();  
wd.navigate().back();
```

TC90

To check the functionality of Admission> Home> CLG PVT ITI Icon with click on CLG PVT ITI Icon.

```
wd.findElement(By.xpath("/html/body/div[4]/div[2]/div[6]/a/img")).click();
wd.navigate().back();
```

TC91

To check the functionality of Admission> Profile with click on Profile tab.

```
wd.findElement(By.xpath("//*[@id=\"myNavbar\"]/ul/li[2]/a")).click();
wd.navigate().back();
wd.findElement(By.xpath("//*[@id=\" onload\"]/div/div/div[1]/button")).click();
```

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Profile

About Us

Why CLG

Skill And Training

Grievance

Gallery

Download ▾

Careers

Contact Us



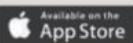
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AT YOUR HOME

Mains & Advanced)/NEET-UG

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CONTACT 00755000000



TC92

To check the functionality of Admission> About Us with click on About Us tab.

```
wd.findElement(By.xpath("/html/body/div[2]/div/div/div/nav/div/div[2]/ul/li[3]/a")).click();
wd.navigate().back();
wd.findElement(By.xpath("//*[@id=\"onload\"]/div/div/div[1]/button")).click();
```

TC93

To check the functionality of Admission> Why CLG with click on Why CLG tab.

```
wd.findElement(By.xpath("/html/body/div[2]/div/div/div/nav/div/div[2]/ul/li[4]/a")).click();
wd.navigate().back();
wd.findElement(By.xpath("//*[@id=\"onload\"]/div/div/div[1]/button")).click();
```

To check the functionality of Admission> Skill & Training with click on Skill & Training tab.

```
wd.findElement(By.xpath("/html/body/div[2]/div/div/div/nav/div/div[2]/ul/li[5]/a")).click();  
Set <String> windows= wd.getWindowHandles();  
Iterator <String> it= windows.iterator();  
String parent_window= it.next();  
String child_window= it.next();  
wd.switchTo().window(parent_window);  
wd.switchTo().window(child_window);  
wd.close();
```

TC95

To check the functionality of Admission> Grievance with click on Grievance tab.

```
wd.switchTo().window(parent_window);
wd.findElement(By.xpath("/html/body/div[2]/div/div/div/nav/div/div[2]/ul/li[6]/a")).click();
wd.switchTo().window(parent_window);
```

TC96

To check the functionality of Admission> Gallary with click on Gallary tab.

```
wd.findElement(By.xpath("/html/body/div[2]/div/div/div/nav/div/div[2]/ul/li[7]/a")).click();
wd.navigate().back();
wd.findElement(By.xpath("//*[@id=\" onload\"]/div/div/div[1]/button")).click();
```

TC97

To check the functionality of Admission> Download with click on Download tab.

```
wd.findElement(By.xpath("/html/body/div[2]/div/div/div/nav/div/div[2]/ul/li[8]/a")).click();
wd.navigate().back();
wd.findElement(By.xpath("//*[@id=\"onload\"]/div/div/div[1]/button")).click();
```

TC98

To check the functionality of Brochure with click on Download tab.

```
wd.findElement(By.xpath("/html/body/div[2]/div/div/div/nav/div/div[2]/ul/li[8]/ul/li/a")).click();
wd.navigate().back();
```

TC99

To check the functionality of Admission> Careers with click on Careers tab.

```
wd.findElement(By.xpath("/html/body/div[2]/div/div/div/nav/div/div[2]/ul/li[9]/a")).click();
```

TC100

To check the functionality of Admission> Contact Us with click on Contact Us tab.

```
wd.findElement(By.xpath("/html/body/div[2]/div/div/div/nav/div/div[2]/ul/li[10]/a")).click();
```

CONSOLE WINDOW

```
Console x <terminated> Final_CLG [Java Application] C:\Program Files\Java\jdk-11.0.10\bin\javaw.exe (09-Jun-2021, 10:17:17 pm)
Starting ChromeDriver 90.0.4430.24 (4c6d850f087da467d926e8eddb76550aed655991-refs/branch-heads/4430@{#429}) on port 2870
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping ChromeDriver safe.
ChromeDriver was started successfully.
[1623257240.604][WARNING]: This version of ChromeDriver has not been tested with Chrome version 91.
Jun 09, 2021 10:17:20 PM org.openqa.selenium.remote.ProtocolHandshake createSession
INFO: Detected dialect: W3C
Tittle is Welcome | CLG Engineering College
Home:
About Us:
Academic:
Facilities:
Gallary:
Contact Us:
CLG Institute :
CLG Sr. School:
CLG Engineering clg:
CLG Pharmacy clg:
CLG Degree clg:
CLG PVT ITI:
```



THANK YOU