

# SAMPLE TEST PAPER

Web Technologies

ROUND 2, 3, 4

Dare to Dream, Unleash Your Talent!

## JuniorSkills Championship



## INTRODUCTION

Odisha Skills Development Authority (OSDA) wants to conduct the Skills Competition for 44 skills in every district of Odisha.

The count of students going to participate in this competition will be big in number and to manage those, OSDA would like you to create a website for this competition to provide information about competition to interested candidates, as well as platform to register themselves for the same.

## DESCRIPTION

You have to create a website using HTML, CSS, JS, jQuery, Bootstrap and SQL. The website should be responsive for breakpoints as follows:

- For Desktop (1024px)
- For Tablet (768px)
- For Mobile(425px)

The website should have following mandatory components –

### Navigation menu

There should be a navigation menu at the top, with the links for Home, About Competition, Register, and Gallery.

### Home Screen

This is the landing screen, which has a banner size carousel with informative text on it.

### About Competition

This section defines what these skill competitions are, text is available in the media files

### Register

This section has a form which allows user to register for a skill in the competition. Write SQL command to save form data in database.

## INSTRUCTIONS FOR COMPETITOR

1. In Round 2, competitor will have to build UI of application
2. In Round 3, competitor will have to build UI as well as write SQL to perform CRUD operations on database.
3. In Round 4, competitor will have to build UI responsive UI as well as write SQL to perform CRUD operations on database
4. Submit the application in a .zip format, named as <your\_name>.zip. The zip must contain SQL query and website code