

# Veer Madho Singh Bhandari Uttarakhand Technical University Dehradun, Uttarakhand

## **UTU Intercollegiate Programming Contest 2024**

## **Description:**

Intercollegiate programming contest organized by Veer Madho Singh Bhandari Uttarakhand Technical University Dehradun aims to bring together talented programmers from various institutions to showcase their skills, solve challenging problems, get recognised, and compete for the prestigious awards.

## **Objective:**

The primary goal of Intercollegiate Programming Contest is to promote collaboration, creativity, and problem-solving abilities among UG/PG students of affiliated & campus institutions of the University. Participants will have the opportunity to tackle real-world programming through the problems shared from time to time.

## **Eligibility Criteria:**

- Open to undergraduate / postgraduate students from affiliated & campus institutions of the universities.
- Only Individual Participation.
- Participants should have a basic understanding of programming concepts and algorithms.

#### **Contest Format:**

- Intercollegiate Programming Contest will be held on every Saturday of forthcoming week.
- The Dashboard will have a question-and-answer area.
- The UTU Intercollegiate Programming Contest organized to be bonified eligible students of university through there login on University Management System (UMS) will distribute problem statements/questions every Saturday via email or dashboard access.
- Participants will use programming languages such as C++, Java, or Python to write their solutions.
- A timer will be displayed on the dashboard after posting questions every Saturday for the following five days.
- The evaluation will be conducted within next seven days by the UTU Intercollegiate Programming Contest organizers.
- There will be a section displaying results and rankings that will be viewable to each student.

#### **Prizes:**

- Certificates of achievement for all participants.
- Exclusive opportunities for internship placements and mentorship.
- Recognition as the UTU Best Coder of the month

## **Registration Process:**

- Individuals must register online through the Student Login available on the University Management System on the official UTU website.
- Registration opens on very Saturday.
- There is no registration fee for participating Individuals.

## **Judging Criteria:**

- Correctness and efficiency of solutions.
- Clarity and readability of code.
- Effective problem-solving strategies.
- Effective Coding Skills.

## **Important Days:**

Contest Date: On Every Saturday.

Winners Announcement: In next seven days.

#### **Contact Information:**

For inquiries or assistance, please contact:

Organizer Name: Prof. (Dr.) Ajit Singh

Organizer Contact: 7533800042

Email Id- erajit@rediffmail.com

## **Rules and Regulations:**

- Participants must adhere to the Code of Conduct specified by the organizers.
- Plagiarism or cheating will result in immediate disqualification.
- Organizers reserve the right to modify contest rules or judging criteria if necessary.

#### **Invitation:**

Join us for an exciting day of coding challenges, camaraderie, and fun at UTU Intercollegiate Programming 2024! Individuals may sharpen their programming skills, and must pull of their shocks to compete against the best and brightest minds in the region.

#### Disclaimer:

The organizers of the contest reserves the right to make changes to the contest details, including dates, format, and prizes, in the event of unforeseen circumstances.

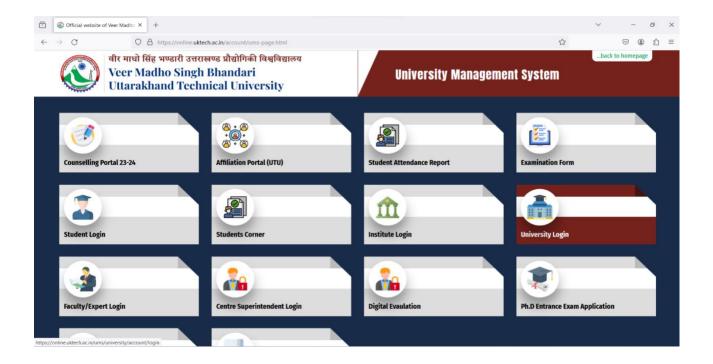
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#### **Instructions for Students**

## Step-1

#### Visit the URL

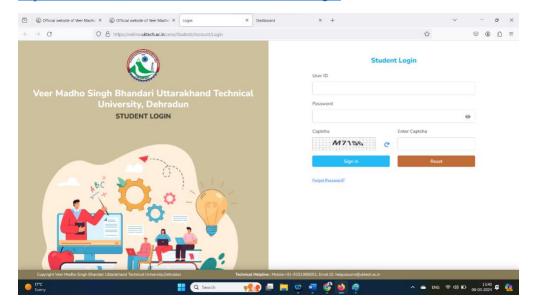
https://online.uktech.ac.in/account/ums-page.html



## Step-2

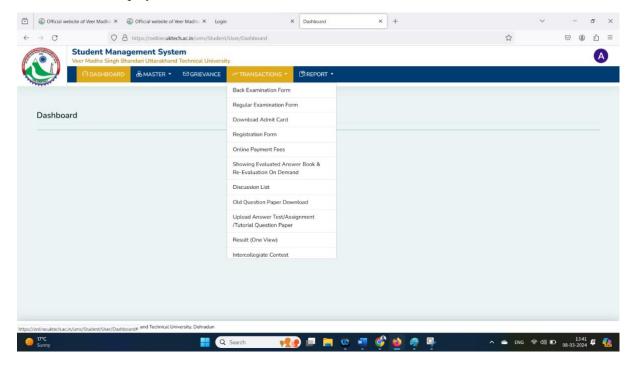
Login through your student login using this URL

https://online.uktech.ac.in/ums/Student/Account/Login



Step-3

Dashboard will display this screen.



Step-4 open Intercollegiate Contest and solve the given problem here.

Intercollegiate Programming Contest will be held on every Saturday of forthcoming week. Student can participate this contest.