

Indira Gandhi National Open University National Centre for Innovation in Distance Education

Guidelines

for

IGNOU-Specific Innovative App Development Challenge-2021

IGNOU is organising a "IGNOU-Specific Innovative App Development Challenge -2021" for the IGNOU students and Alumni. This App development competition is designed to build different types of Mobile Applications supported with web based interface to address the challenges and problems of the ODL system in general and IGNOU in particular as a step towards involving the students in finding innovative solutions to such problems and challenges.

Who Can Participate?

Any student of IGNOU- existing as well as pass outs i.e. Alumni can participate in the Challenge.

What Are Areas for Innovative App Development Challenge-2021?

Under the 'IGNOU-Specific App Development Challenge-2021', the students will be required to develop IGNOU-specific Apps supported with the Web based Interface in the following functional areas of the university:

- 1. Material Dispatch and Distribution Tracking System for IGNOU students.
- 2. Providing All Kinds of Student Related Information through a Single Window Platform as IGNOU Help Desk.
- 3. Monitoring the Conduct of Online Counseling at Various Study Centres/Regional centres.
- 4. Online Tracking of the Status of Assignment Submission, Evaluation and Awards.
- 5. Connecting IGNOU students and Alumni as IGNOU-Alumni Network

As the apps will be IGNOU-Specific, the students will be required to transfer the source code with the app in working condition and copyright to IGNOU for use, further development, and maintenance purpose in the interest of IGNOU students.

How to Participate in the IGNOU-Specific Innovative App Development Challenge-2021?

 For participating in the IGNOU-Specific Innovative App Development Challenge – 2021, the interested students are required to register online by using the link https://forms.gle/8hQAxxm3sjzWNk6s6

- 2. Thereafter, the challenge will be held in two rounds. In the first round, the registered students will have to submit the design document of the App for the selected problem area, which will be evaluated by a team of experts.
- 3. The shortlisted students of the First round will be allowed to participate in the Second Round in which they have to develop App for the selected area(s).
- 4. These students will be required to present their Design document before a panel of experts in virtual mode and they also be given guidance for further refining the design document.
- 5. In the Second Round, the shortlisted students will have to develop the App supported with web based interface.
- 6. These Apps will be evaluated by a Team of Experts and the best three Apps will be awarded with the Prizes and Certificates. Students may have to present their apps in virtual meeting mode.

Are there any Prizes and Awards?

The best three Innovative Apps of the IGNOU-Specific Innovative App Development Challenge-2021 will be awarded with the Certificate of Merit and cash prize of Rs. 20,000/-, Rs. 15,000/- and Rs. 10,000/-, respectively, by the university. All the student participants of Round-2 will be given Certificate of Participation by the university.

What is the Process of Evaluating the App Proposal?

All the Registered Students will be allowed to submit their Design Document as per the format to be provided by the University for the First Round.

The entries submitted for the First Round will be evaluated through a two-stage selection process – initial screening at the university level by a team of experts followed by a presentation by the students. The students shortlisted in the First Round will be required to develop Apps for the selected problem area. The Apps will be reviewed and evaluated by the expert committee. During this process, the student will be required to give a demonstration of the App developed for the challenge. Then the best three Apps will be selected for Awards.

What is the Last Date?

The last date of submission of entry for the IGNOU-Specific Innovative App Development Challenge-2021 is **September 15, 2021**.

Whom to Contact for Any Clarification?

In case some clarification is required, you may contact us through email at ncide@ignou.ac.in
We will be happy to support you.