



IIS/CIR/31/2024-2025

25/06/2024

Dear Parents,

***“Greetings from IIS Family”***

We are pleased to announce **School Digital Fest 2024-25**, an annual Tech Project Expo by innovative students to showcase their coding and designing skills, which will be held in **October 2024**. To give interested students a good opportunity to prepare for this, we encourage them to think and work on their chosen projects from now on.

Below are the details of the competition and the participating categories as well.

<b>Competition Type</b>	<b>Group/Individual</b>
Websites/Web/Mobile Apps (Category 1, 2, 3)	Group/Individual (Web hosting should be done before the competition) maximum 3 students in a group)
AI/ Robotics (category 1, 2,3)  (Makeblock-Mbot, raspberry pi, arduino, Tynker projects)	Group/Individual( maximum 3 students in a group)  Example topics: Assistive technology devices Sample links:  <a href="https://mblock.makeblock.com/en/">https://mblock.makeblock.com/en/</a> <a href="https://www.raspberrypi.org">https://www.raspberrypi.org</a> <a href="https://www.arduino.cc/">https://www.arduino.cc/</a> <a href="https://pictoblox.ai">https://pictoblox.ai</a>
Games (Category 1,2 ,3 )	Group/Individual( use scratch/ python etc)
On the spot Programming competition (Individual) ( only for category 2,3) 1. Web Designing  2. Video editing	Students have to create web pages based on the topic provided. Topic and supporting images will be provided for making web pages.  Detailed guidelines regarding video editing competitions will be provided to the registered participants

### **Students who can participate**

Category 1	Students of Grades 1,2,3,4
Category 2	Students of Grades 5,6,7,8
Category 3	Students of Grades 9,10,11,12

### **Note:**

- A student can register only for one competition event (Group/Individual).
- Maximum number of participants in a Group event is 3.
- Interested students can register for this competition through LMS by July 1<sup>st</sup> 2024
- The first level screening will be conducted from July 1<sup>st</sup> onwards by computer teachers
- Further details will be provided to the registered students later.

*Thank you for your cooperation & understanding.*

  
PRINCIPAL  
Ms. Qurat Ul Ain

*Stay safe & healthy!*