

## IIT Bhubaneswar holds exams on-line with full attendance - Occasions of India



By aincnews.com July 2, 2020 0 11



**NEW DELHI:** Whilst prime IITs ditched the ultimate yr exams and an rising variety of exams had been cancelled in view of the prevailing Covid-19 outbreak, IIT-Bhubaneswar confirmed the way in which by not solely conducting the endsemester exams on-line, however making certain 100% attendance.

This second era IIT customised the web examination system in order that the examination might be performed in a complete type with none compromises, but making certain that college students should not put in danger. The tip semester examinations had been performed on-line between June 24 to 30, for the ultimate yr topics the place a complete of 526 (which 100% of the batch measurement) college students from BTech, twin diploma, MSc, MTech and PhD participated.

Despite the fact that they had been referred to as 'on-line exams', the requirement of the web was restricted to query paper entry, reply paper importing and invigilating the individuals. As per IIT officers, the commercially out there techniques for on-line examinations are usually designed to carry computer-based checks and never for standard examinations in a complete type and have sure limitations.

The conceptual and architectural design of the system was offered by institute director Professor R V Raja Kumar and the system was developed by pc and IT companies cell of the institute. The institute put in place a assist desk which may work together, attend to and repair issues like these associated to devices and web bandwidth of the scholars through the exams.

Kumar, defined: "One of many challenges confronted within the system design is to supply equity of entry to college students who've loads of variation in out there devices and web connectivity. Because the answering will also be finished with pen and paper, the requirement of the web is lowered to query paper entry, reply paper importing and invigilation. The institute offered a number of choices to facilitate the scholars to take the take a look at with equity, although they've completely different ranges of expertise accesses (single to 2 devices)," and added "Although the institute scheduled two examinations to facilitate the scholars purchase services in case they don't have, all (100%) of them have availed the primary alternative and will take the exams efficiently. On this system a traditional examination corridor is made digital, distributed throughout the private atmosphere of every pupil at their very own dwelling and the management additionally partially depends upon the cooperation from every pupil. Our college students cooperated effectively, they're extremely expertise savvy, participated within the examinations with seriousness and helped the institute in conducting their examinations in good requirements."

The institute put in place a assist desk which may work together, attend to and repair the issues similar to these associated to devices and web bandwidth of the scholars through the exams making it profitable for 100% of the scholars.

PR Sahu, dean (academics) stated: "The examinations might be held with none compromise on the rules regardless of the pandemic scenario. The one change made is that the length of the web examination was lowered to 2 hours from the same old three hours and accordingly the weightage to 40% instead of 50%, as advisable by our Senate."