INSTITUTE OF ADVANCED STUDY IN EDUCATION (AUTONOMOUS)

SAIDAPET, CHENNAI-600015.

No: 577, Anna Salai, Saidapet, Chennai-600015.

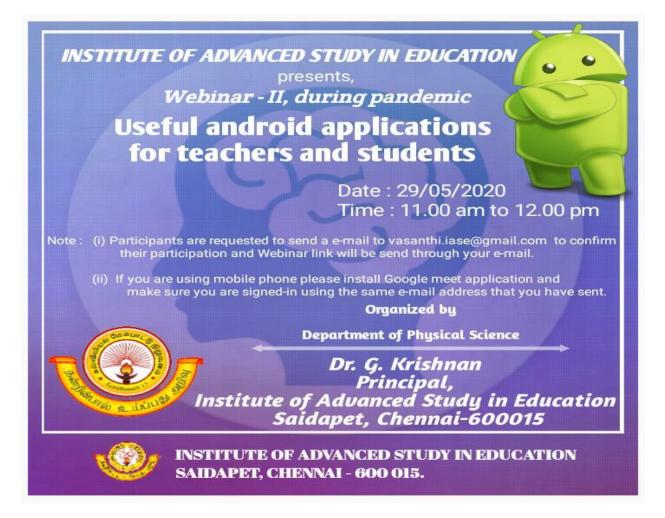
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The following activity was carried out by IASE (A), from Jan 2020 to May 2020.

Activity/ Event: Useful android applications for teachers and students.

Resource person: Mr. M. K. Udayakumar, B.Ed Second year, Department of Physical Science.

Date: 29-05-2020.



Content:

i) Android applications for teaching and learning.

Teachers are responsible for the education of our young ones. Educating a Millennial is not a easy job. Thankfully, technology can help a little bit. There are apps around now that can make some of the process a little easier. Some of them help keep track of student grades and things like attendance and teaching-Learning process etc

The following android applications are more useful for both teachers and students,

Alarmy:

Alarm application with interesting features for those who want to wake up early without any struggles.

App Block:

Interesting app lock application for mobile addictive persons.

Physic Lab:

It is a Virtual Physics lab, there we can do lot of experiments and tests in online virtual screen. Mostly it is useful for teacher to demonstrate the experiments before lab class.

Chemist:

Similar app like above. Chemistry virtual setup will be here to demonstrate the chemical experiments.

Periodic table 2020:

Virtual Periodic table with all details of each elements.

Hi-Edu scientific calculator:

Virtual calculator having multiple mathematical operations in it including formulas and conversion etc.

My organ anatomy:

Virtual application for the study of human anatomy.

Programming hub:

Online application for computer programing's courses with compiler inbuilt for all type of programing.

Zipgrade:

Online application which is used to evaluate the MCQ type test in classroom.

Meritnation:

Online application for students with full study materials and online classes for several boards including CBSE, ICSE etc,

Report:

A one hour webinar was organized by the Department of Physical science, IASE - Saidapet on "Useful Android application for teaching" through Google meet and the programme was hosted by

Dr. A. Vasanthi, Head of the Department on behalf of the Institute of advanced study in education - saidapet, Chennai on 29.05.2020.

The Webinar was inaugurated at 11 AM by Dr. G. Krishnan, Principal (Institute of advanced study in education) with an inspiring speech. Then the session was handovers to Mr. M.K. Udaya Kumar, the key presenter of the programme. He delivered the presentation with wonderful demo session on "how to use Android applications for teaching-and learning process.

Following the presentation, there was a wonderful interactive session where the participants interacted with the speaker clarifying their doubts and asking interesting questions. The successful programme ended around 12.30 PM with Vote of Thanks by Dr. A. Vasanthi, Head of the Department, Physical science.

The Webinar was very informative and provided the participants with enormous knowledge on using the android applications for teaching learning process. They loved the event as a whole.