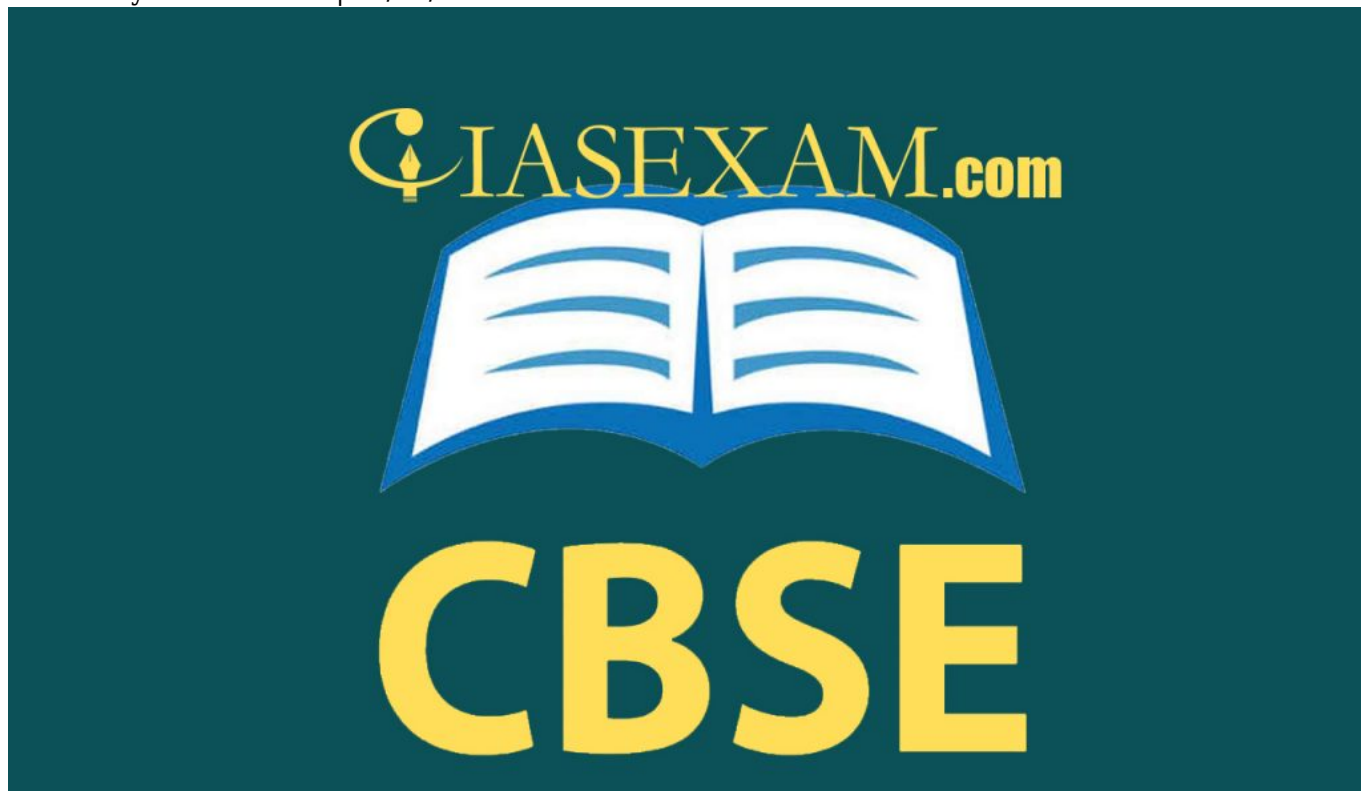


NIC and CBSE to jointly launch CollabCAD Software

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National Informatics Centre (NIC), MeitY along with Central Board of Secondary Education (CBSE), Ministry of Education is jointly launching CollabCAD Software, a collaborative network, computer-enabled software system, providing a total engineering solution from 2D drafting & detailing to 3D product design for students and faculty of Engineering Graphics Curriculum.

Key Highlights

- National Informatics Centre (NIC), CBSE, and Atal Innovation Mission (AIM), NITI Aayog will also jointly release a comprehensive e-book on CollabCAD 3D modeling.
- This e-book 1.0 is ready for public release through the CollabCAD portal and will guide CAD students, beginners, and professionals in understanding and using CollabCAD Software. It is designed and authored by the CollabCAD Group of NIC, New Delhi.
- This initiative aims to provide a great platform to students across the country to create and modify 3D digital designs with a free flow of creativity and imagination.
- This software would also enable students to collaborate over designs across the network and concurrently access the same design data for storage and visualization.
- CBSE under the leadership of Chairman, Shri Manoj Ahuja, IAS will introduce CollabCAD

Software for Engineering Graphics (Subject Code 046) at the Senior School Level for Class XI and XII.

- CollabCAD software will be used for Practical assignments as part of the subject curriculum for making different types of 3D designs and 2D Drawings. Students from around 140 plus schools across the country and the schools in the Middle East (affiliated with CBSE, New Delhi) will have access to this software which can be used for practical projects and understanding concepts of Engineering Graphics.
- NIC and CBSE will be signing an MOU for 'CollabCAD Software Support and Training for Students and Faculty of Engineering Graphics in CBSE affiliated Schools' for a period of 10 (ten) years in the august presence of Sh Ajay Sawhney, Secretary, Ministry of Electronics & Information Technology.
- This MOU aims to develop human resources and skills around CollabCAD software and popularize CollabCAD among the students and faculty.

SOURCE: *PIB, Business Standard*