

ICT enabled tools for effective teaching-learning process

The institution utilizes Information and Communication Technology enabled e-learning tools in addition to traditional methods for effective teaching and learning. The faculty are using power-point presentations for their teaching using laptops, personal computer, LCDs, and projectors. All the classrooms and laboratories are equipped with computers and projectors. The departments have classrooms with interactive board. There is free access to internet through LAN and Wi-Fi in the campus. The faculties and students have access to e-learning resources including e-books, open-access and subscribed journals. Faculty members provide online quizzes and polls for students with the help of google forms or MS Teams. There is a well-equipped seminar hall with projector and interactive board to conduct online workshops/ expert talks for faculty and students. Recording of video lectures is made available to students for future references. Various software tools are being utilized to enhance the teaching – learning process. Few simulations software's are also being used for better understanding of operations of systems. The institute is also equipped with other ICT-enabled tools like digital camera, photocopier, scanner, and printers to facilitate effective teaching and learning.



Gate	Symbol	Truth Table															
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Gate	Description
NOT	The output is opposite of the input.
AND	The output is high only when all the inputs are high (1).
OR	The output is high when any one of the input is high.
NAND	The output is low when all the inputs are high.
NOR	The output is low when any one of the input is high.
XOR	The output is low when all the inputs are high or low.
XNOR	The output is high when all the inputs are high or low.

Hassan, Rangoli Halla, Hassan, Karnataka 573201, India

Lat: N 13°1'22.06812 Date: 12/01/2022

Lon: E 76°6'10.84788 Time: 12:10 PM 25.21°C



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24F3+37G, Rangoli Halla, Hassan, Karnataka 573201, India

Lat: N 13°1'21.97956 Date: 12/01/2022

Lon: E 76°6'11.5452 Time: 12:08 PM 25.21°C

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