

## **Department of Physics, Chemistry & Computer Science**

**Hindu Kanya Mahavidyalaya, Jind**

**Event: An Extension Lecture on 5G**

**9<sup>th</sup> December, 2023**

On December 9<sup>th</sup>, 2023 an extension lecture on the topic '5G' was organized under the joint aegis of the Department of Physics, Chemistry and Computer Science of Hindu Kanya Mahavidyalaya, Jind. This program was presided over by the Principal of the college, Dr. Punam Mor and conducted by Mrs. Sunita, assistant professor of Computer Science. At the beginning of this lecture, Mrs. Sunita welcomed the Principal, Dr. Punam Mor and other teachers and said that the purpose of this lecture is to give information about 5G to the students. The speaker of this program was Mrs. Jyoti who is doing Ph.D. in Computer Science at Guru Jambheshwar University of Science & Technology, Hisar. Mrs. Jyoti informed the students about the importance of 5G technology. She also told the students what is the need for 5G network for us. She also told about how the evolution took place from 1G to 5G and the shortcomings of all the generations before 5G. She gave detailed information about 5G network technologies to the students through a picture. She explained the working of 4G technology and 5G technologies to the students through a graph. All the students cleared their doubts by asking questions related to 5G to Mrs. Jyoti. On this occasion, Mrs. Pooja from Physics Department and Mrs. Ritu and Ms. Surbhi from Computer Science Department were present. 60 students participated in this extension lecture.

## Glimpses & Media Coverage of the Event

 **HINDU KANYA MAHAVIDYALAYA, JIND**  
Department of Physics, Chemistry & Computer Science

Organises  
**An Extension Lecture**  
on  
**"5G"**

Date: 9<sup>th</sup> December, 2023  
Venue- Room No: 207

Mrs. Jyoti  
Research Scholar  
GJU S&T, Hisar

Co- Convener  
Mrs. Jyoti, Mrs. Pooja,  
Mrs. Ritu

Convener  
Dr. Keauty  
Mrs. Sunita

Principal  
Dr. Poonam Mor

