<u>Career opportunities in the entertainment industry: The Art and Science of animation</u> (28 March,19)

The career talk on the topic "Career opportunities in the entertainment industry: The Art and Science of animation" was jointly organized by the Department of Mathematics, Statistics and Computer Science on 28th March 2019 in the Mata Sahib Kaur Auditorium. The distinguished speaker of the talk was Dr. Jagmohan Singh Rai, Associate Professor, P.G.D.V College (Eve). The talk was attended by more than 250 students and faculty members of the college. The focus of the talk was to apprise the students with the applications of Mathematics and Computer Science in the entertainment industry. The cinema of today, traditional as well as the animated movies, is highly dependent on CGA - Computer Generated Art, which in turn uses tools from both mathematics and computer science. The talk was made interesting by showing clips of actual visual effects shown in Bahubali and so many other movies to emphasize on the use of this science in the industry. Students were indeed happy to know how the sound knowledge of

theoretical mathematics paper, particularly linear algebra and matrices is valued in animation industry. Talk was highly beneficial to the students as it made them aware about this ever growing and well paid field.





