

School of Basic & Applied Sciences, Maharaja Agrasen University hosted an Expert talk on the Stem cell technology

School of Basic & Applied Sciences organized an expert talk by Dr Sanjeev Gautam, of Kurukshetra University, Kurukshetra on “Stem Cell Technology: From Bench to Bedside” on February 16, 2022

Prof. (Dr.) R. K. Gupta, Vice Chancellor, Sh. Suresh Gupta, Chancellor’s Nominee stressed on the organization of such talks to acquaint to students and academicians with the advances in related areas. Dr. Sanjay Panwar, Director, School of Basic & Applied Sciences emphasized the role of stem cells.

Dr Sanjeev Gautam explained the stem cells applications in human health as regenerative medicine and also explained the future application of stem cells for the development of body organs for implantations. He also discussed the world-wide status of stem cell technology and recent protocols for differentiation of stem cells. He explained how human induced pluripotent stem cells can be generated from urine sample.

Dr, Shiv Kumar Giri, Dr. Gulab Singh Organizing Secretary, faculty members, and students from various Departments were present. Dr. Shiv Kumar Giri proposed the Vote of thanks at the end of the session.

