## International Webinar on CRISPR in iPS: a new era in genomic medicine

Department of Biochemistry &Botany, St. Joseph's Degree College was organized an International Webinar on "<u>CRISPR in Ips: a new era in genomic medicine</u>" on 16<sup>h</sup> July 2021.

- The resource person for this webinar was Dr. Narasimha Telugu, Research Scientist, MDC, Berlin, Germany.
- The main objective to organize this webinar was to create awareness on CRISPR technology and induced pluripotent stem cells and their applications in the treatment of genetic diseases.
- Over one hundred people from different parts of India were participated in the webinar and interacted with the resource person enthusiastically during discussion part of the webinar.
- Outcomes of the webinar are to
  - Create awareness on Genome editing tools like CRISPR
  - > Understand the functions of Induced pluripotent stem cells.
  - Understand the application of CRISPR AND iPS in treatment and prevention of various genetic diseases like haemophilia, cystic fibrosis, breast cancer etc.
- YouTube link of the webinar: <u>https://www.youtube.com/watch?v=0i5n78gr-Hs</u>





