



28th NATIONAL AMBICON 2021



Cell Culture – Gateway to Life Science Discoveries

02/12/2021

9:30 AM – 12:50 PM

Cell culture is one of the most important techniques in cellular and molecular biology since it provides a platform to investigate the biology, biochemistry, physiology and metabolism of wild-type cells and diseased cells. Aiming at exploring further about this exciting research tool, we are bringing our industry experts to discuss upon the essentials of cell culture.

Beginning with the very basics, our session will revolve around the workflow, challenges and their mitigation, as well as the evolving technologies in this field. The session will benefit PG students and scientists, both from the research and clinical faculties.

Time	Title
9:30 AM – 9:45 AM	Welcome Note - Agenda and brief introduction & understanding of various topics covered in the workshop
09:45 AM-10:00 AM	Thermo Fisher Scientific in Cell Culture.
10:00 AM – 10:45 AM	Essentials of Cell Culture
10:45 AM – 11:30 AM	Cell culture – Mitigating Contamination
11:30 AM – 11:45 AM	Complete solutions to Cell culture workflow
11:45 AM – 12:00 PM	Q&A
12:00 PM – 12:15 PM	Concluding remarks, Thermo Fisher Scientific
12:15 PM - 12:45 PM	From scratch to sophisticated cell culture: Prof. Subha Rao V, JSS Medical College, Mysore
12:45 PM- 12:50 PM	Vote of Thanks: Dr. Jessie Abraham, AIIMS Raipur

