

# Cell and Gene Therapy Workshop (Agenda)

## DAY 1: 16 April 2026

Time	Topic	Speaker/Trainer
9:45 AM	Lamp lighting	
10:00 AM	Welcome Note and Introduction to JSS	Dr. Akila Prashant
10:15 AM	Welcome Note and Introduction to Thermo Fisher Scientific	Nikhel Goel
10:30 AM	Tea break	
11:00 AM	Panel discussion CAR-T in India: Trends, Challenges, and the Road Ahead	Dr. Akila Prashant (Professor and HOD, Dept of Biochemistry) Dr. Kiran(Clinician, Oncology) Dr. K Bangarurajan (Professor, Department of Pharmaceutics, JSS Medical College, Former Joint Drugs Controller India, CDSCO New Delhi) Nikhel Goel (Sr. Director - Thermo Fisher Scientific) . Moderator - Dr. Prathap Naidu (BDL- Thermo Fisher Scientific)
12:00 PM	Felicitaiting guests from Thermo Fisher Scientific	Thermo Fisher Scientific team
12:30 PM	Lunch break	
1:30 PM	Thermo Fisher Scientificc leaders meeting with JSS management/ Interaction session. Thermo Fisher Scientific team will be interacting with Dr H. Basavanagowdappa, Vice Chancellor, JSS AHER, Mysuru and other Medical college senior management.	
2:00 PM	Thermo Fisher Scientific overview	Thermo Fisher Scientific team
2:30 PM	End-to-End CAR-T Workflow with Thermo Fisher Scientific	Thermo Fisher Scientific team
3:00 PM	Automated Cell Processing with the Rotea System: Precision and Performance	Dr. Shahab Uddin (FAS - Thermo Fisher Scientific)

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**3:30 PM      Tea break**

3:30 PM      Bead-Based Demonstration of the Rotea Cell Processing System

## DAY 2: 17 April 2026

10:00 AM      Lab equipments for CART work flow      Chetan R

10:15 AM      Dynacellect for T Cell Isolation: Enabling Efficient Cell Therapy Workflows      Thermo Fisher Scientific team

10:30 AM      Lentiviral Expansion with Thermo Fisher Scientific: Scalable Solutions for Gene Therapy      Thermo Fisher Scientific team

10:45 AM      Scalable Electroporation Solutions for Cell Therapy Using Xenon      Thermo Fisher Scientific team

11:00 AM      Streamlined Fill-Finish Solutions for CAR-T Therapy with Compleo      Thermo Fisher Scientific team

11:15 AM      CytPix in CAR-T Workflow: Advancing Cell Analysis and Quality Control      Thermo Fisher Scientific team

11:30 AM      Critical Quality and Safety Testing in CAR-T Cell Therapy      Thermo Fisher Scientific team

**12:30 PM      Lunch Break**

1:30 PM      Work flow instrument tour for participants

3:00 PM      Closing Remarks by Mr. Rakesh - Regional Manager Karnataka