

## 29-30<sup>th</sup> April, 2022: Hands-on workshop on Isolation and Culture of Peripheral Blood Mononuclear cells (PBMC) & its applications by the Department of Biochemistry, AIIMS Bhubaneswar

Department of Biochemistry, AIIMS Bhubaneswar conducted a two-day workshop on Isolation and Culture of Peripheral Blood Mononuclear cells (PBMC) & its applications on 29<sup>th</sup> and 30<sup>th</sup> April, 2022. 16 participants from different medical colleges of the state participated in the skill-based hands – on training event.

With approval of the Patron Prof.Mukesh Tripathy, Director, AIIMS, Bhubaneswar the workshop was conducted in the Cell Culture Laboratory of the department. The event was inaugurated by Prof.Debashish Hota, Dean, AIIMS, Bhubaneswar.

Senior Scientist from Institute of Life Sciences, Bhubaneswar, Dr.Sunil K Raghav delivered a guest lecture on “Understanding T cell responses in COVID vaccinated individuals”.

Prof Dr.Manaswini Mangaraj, Head, Dept. of Biochemistry was the chairperson of the workshop and Dr.Prakruti Dash, Associate Professor was the organizing Secretary of the event.

The event was a nice team effort with all faculty members of the department delivering relevant talks on the various applications of PBMC in research and diagnosis.



Hands-on PBMC Isolation from whole blood, counting and plating being performed by the participants



Dr Prakruti Dash, Organising Secretary, addressing the gathering  
Prof Manaswini Mangaraj, Prof Debashish Hota and Dr. Sunil Raghav on the dais



Group photo with all participants, faculty Post Graduate students and staff of Dept of Biochemistry, AIIMS BBSR