

CME on” Current trends on Cancer Proteomics”

The Department of Biochemistry, AIIMS, Bhubaneswar conducted Continuous Medical Education (CME) on “Current trends on Cancer Proteomics ”on 7th of September 2019 at Mini Auditorium, College of Nursing. The senior Professors, faculty members ,Residents from different Medical Colleges of Odisha participated in this event. The Programme started with lighting of the lamp by the dignitaries. Prof. Dr Manaswini Mangaraj, Organising Chairperson , welcomed the august gathering. Afterwards, Prof S C Mohapatra , the Dean AIIMS Bhubaneswar addressed the gathering. Medical Superintendent Prof. Dr Sachidananda Mohanty appraised about the importance of cancer research . Professor Dr. Gitanjali Batmanabane Director AIIMS Bhubaneswar addressed the august gathering about the missing link between basic research and translating it to the patient’s need. She encouraged the organising team for having such academic events to strengthen cancer research . Prof. Dr Manaswini Mangaraj oriented the participants with her talk on Proteomics in Cancer –an overview, followed by the External speaker Dr Amol Suryavanshi, Scientist D, Institute of Life Science, Bhubaneswar, discussing about Advanced proteomic approaches for understanding cancer biology. Dr Durga Prasad Mishra, Scientist E CSIR-CDRI , Lucknow enlightened the gathering about recent Proteomic biomarkers in cancer diagnosis, emphasising on the need of developing the Protein targets in cancer treatment. Dr Anand S , Asst. Prof. Dept. of Pharmacology, AIIMS BBSR talked about the concepts of Drug designing focussing on the 2018 Nobel prize winning work on PD1 and PDL1 inhibitors. Dr S K Majumdar, Addl. Professor, Dept. of Radiotherapy shared his Real life experiences of PD1 /PDL1 inhibitor in cancer Immunotherapy at AIIMS BBSR. In his presentation he highlighted the proteomic approaches at AIIMS Bhubaneswar with newer cancer immunotherapy translating to bedside. The event concluded with vote of thanks offered by Dr Suchitra Kumari, Organising Secretary of the CME program.

The Post Graduate Mediquiz

The Department of Biochemistry, AIIMS, Bhubaneswar conducted the State Level Post Graduate Mediquiz on 7th of September 2019 at Mini Auditorium, College of Nursing, AIIMS BBSR. Post graduate students of five Medical colleges i.e. MKCG Medical college, SCB Medical College, IMS BBSR, VIMSAR and AIIMS BBSR participated in this quiz as 5 teams . Prof Dr Manaswini Mangaraj Organising Chairperson briefed about the rules of the quiz. There were screening round followed by general round, visual round and a rapid fire round. The postgraduates from MKCG Medical college Dr Fatmah Tabassum and Dr Nehali Pattanayak won the first prize and Dr Diptasree Mukherjee and Dr Anudeep PP , AIIMS BBSR won the second prize for the MD postgraduate quiz. The PG Mediquiz concluded with a vote of thanks offered by Dr Suchitra Kumari, Organising Secretary of the program. The event was well appreciated by all participants and delegates with full participation in Audience round.

Hands on workshop on Western Blotting Technique

Department of Biochemistry conducted a hand on workshop on Western Blotting Technique on 9th of September 2019 in the Molecular Biology Laboratory of Department of Biochemistry. This was intended to impart the knowledge of the principles of Western Blotting and technique specific skills through basic experiments. The post graduate students, residents and faculty of various medical colleges of Odisha participated in the workshop. Professor Dr. Gitanjali Batmanabane Director AIIMS Bhubaneswar inaugurated the Molecular Biology and Cell Culture Laboratory of Dept. of Biochemistry. Prof. Dr Manaswini Mangaraj welcomed the participant and talked about the objectives of the workshop. Director AIIMS Bhubaneswar Professor Dr. Gitanjali Batmanabane appraised the gathering upon the need of such hands on workshops to strengthen the technique based skills among the residents. She congratulated the organising team for the initiatives. The pre-workshop questionnaire were distributed to assess the basic knowledge before the experimental sessions. The protocol manuals were distributed among the participants. The experimental sessions were conducted in small groups with bench top activities and discussion. Dr Balamurgan Ramadaas highlighted on the basic technique of Western Blotting. Post lunch experiments were planned in short sessions with hands on skill based learning. Dr Suchitra Kumari addressed the gathering on Overview of Western blot technique, applications in research, emphasising on the future prospects. The post workshop questionnaire and feedback were collected from the participants followed by certificate distribution. The workshop concluded with a vote of thanks offered by Dr Suchitra Kumari Organising Secretary of the workshop.



