## **Occupational Hazards & Vaccination**

Department of Medical Education conducted a training/CME on "Occupational Hazards & vaccination" on  $16^{th}$   $47^{th}$  Oct, 2017 and  $1^{st}$   $2^{nd}$  Nov, 2017 between 2 to 5 pm in Medical Education Hall.

During the course 205 participants (31 faculty, 18 senior Residents, 116 Junior Residents, 30 Interns and 10 other health care worker) had successfully finished training course.

Resource faculty for training programme was from department of Biochemistry, Microbiology & Nuclear Medicine. Coordinator for this programme was Dr. Puneet Kumar Gupta.

Programme started with pre Test followed by introducing concepts of occupational hazards with focus on ways to identify, assess & control them. Session focused on physical, ergonomic, biological & nuclear hazards faced by medical professionals. It also emphasized on correct ways of donning and removing personal protective gear and vaccination schedules for protection in medical field.

Physical, ergonomic and chemical hazard aspects were discussed by Dr Manisha Naithani, (Associate professor) and Dr Debadyuti Sahu (Senior Resident) Department of Biochemistry. She also emphasized on hierarchy of control measures for dealing with occupational hazards. Dr Puneet Kumar Gupta (Assistant Professor) and Dr Navneet Kaur (Senior Resident) Department of Microbiology deliberated on biological hazards, including needle prick injuries and post exposure prophylaxis. Nuclear hazards were covered by Dr Vandana Kumar Dhingra (Associate Professor) and Ms. Meena Negi (Technical Assistant) enumerating ways to minimize exposure and check exposure limits. At the end of session all the participants were assessed by post-test.









- Documentation
- 1<sup>st</sup> series-3 doses
- Protective titer-check
- Non responder-after 2 series-6doses



