

Workshop 4

Workshop on Application of Inductively Coupled Plasma-Optical Emission Spectrometer (ICP-OES) and Microwave Reaction System for Estimation of Heavy Metals and Trace Elements

3rd December 2017

Venue – Kalam Centre, KGMU, Lucknow

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| 9.00- 9.30 AM | Welcome & Registration |
| 9.30 -10.30 AM | Principles of Absorption and Emission spectrometry Dr. R.C. Murthy CSIR-IITR, Lucknow |
| 10.30 – 11.30 AM | Inaugural Function & Tea |
| 11.30 - 12.30 PM | PerkinElmer Advance solutions for Clinical Biochemistry Mr. Srikant Swain Perkin Elmer, New Delhi |
| 12.30 - 1.00 PM | Role of metals in Health & Diseases Prof. Abbas Ali Mahdi KGMU, Lucknow |
| 1.00 – 2.00 PM | Lunch |
| 2.00 – 3.30 PM | Demonstration and Hands on training on Microwave Reaction system Dr. Jamal Akhtar Ansari & Ms. Jyoti Yadav |
| 3.30 – 6.00 PM | Demonstration and Hands on training on Inductively Coupled Plasma Optical Emission Spectrometer Dr. Jamal Akhtar Ansari |