

Workshop in “Western blotting Technique”

| Time | Programme schedule | Resource person |
|------------------|---|---|
| 09.00 – 09.30 am | Introduction to Western blotting | Dr. Vickneshwaran. V Dr. G. Revathy Dr. V. Kuzhandai Velu |
| 09.30 – 10.30 am | Tissue Homogenisation & sample preparation | |
| 10.30 – 11.00 am | Gel casting & sample loading | |
| 11.00 – 11.30 am | Tea break | |
| 11.30 – 12.15 pm | Gel removal and Preparation for transfer | |
| 12.15 – 12.45 pm | Discussion – blot transfer protocols | |
| 12.45 – 01.15 pm | Transfer & washing | |
| 01.15 – 02.00 pm | Lunch break | |
| 02.00 – 03.00 pm | Blocking & discussion | |
| 03.00 – 04.15 pm | Washing & Primary antibody addition | |
| 04.15 – 05.30 pm | Washing & Secondary antibody addition | |
| 05.30 – 06.00 pm | Washing & developing membrane using chromogen | |