

MOLECULAR WORKSHOP AGENDA

DEPARTMENT OF MICROBIOLOGY

IMS & SUM HOSPITAL, BHUBANESWAR

TIME	EVENT		
9.00 AM to 9.30 AM	Registration		
9.30 AM to 10.00 AM	Welcome & brief introduction about conventional PCR		
10.00 to 10.30 AM	Talk on “Emerging molecular techniques in health sciences and importance of Film array technology”		
10.30 AM – 11.00 AM	Brief about RT-PCR		
11.00 AM – 11.30 AM	TEA BREAK		
	GROUP A	GROUP B	GROUP C
11.30 AM – 12.45 PM	Nucleic Acid Extraction		
12.45 PM – 1.15 PM	LUNCH BREAK		
1.15 PM – 2.00 PM	Master Mix Preparation		
2.00 PM – 2.45 PM	PCR RUN	RT PCR RUN	ELECTROPHORESIS & GEL-DOC
2.45 PM – 3.30 PM	RT PCR RUN	ELECTROPHORESIS & GEL-DOC	PCR RUN
3.30 PM – 4.15 PM	ELECTROPHORESIS & GEL-DOC	PCR RUN	RT PCR RUN
4.15 PM – 4.30 PM	TEA & SNACKS		
4.30 PM – 5.00 PM	Result Interpretation		