

Real-Time PCR Workshop Information

Modules	Basics of Real-Time PCR
Duration	2 Weeks (6 days a week)
Eligibility	Candidate must have completed B.Sc.
1	Overall lab orientation as offline (includes - lecture on basic real-time PCR, basic lab hygiene, good laboratory practice, an overview on a Quantstudio 5 - RT-PCR), lab visit - introduction to lab and lab instruments, SOP reading.
2	Observation of Real-Time PCR work, if any. Demo training/practice of pipetting and QS5 software operation.
3	Assay set up for cell treatment, cell harvesting, and storage, RNA extraction by Trizol method, cDNA preparation.
4	Assay preparation, Real-Time PCR by SYBR Green chemistry, data acquisition and analysis, certification after successful completion of training.
Note:	
<ul style="list-style-type: none"> • Students should maintain discipline in the lab and follow good laboratory practice. • Any type of photography is not allowed at any time period in the organization. • Training charges should be paid in advance (100%). 	
For Inquiry: ✉ inquiry@niravbiosolutions.com 📞 +91-8380036211	

