



Two days hands-on training program on "Primer Designing & qPCR for molecular expression profiling & data analysis" organized by VIT-TBI

The primers are a short stretch of oligonucleotides that impacts the entire DNA amplification process, both in-vivo and in-vitro. Proper primer designing and quality checking are essential for data analysis.

Real Time PCR is the most sensitive technique with applications in gene expression analysis, cancer phenotyping, detection of mutant genes, quantitative estimation of gene copy measurement etc., The course provides basic concept along with practical session including software handling using Bio-Rad CFX96 Real-Time PCR system and data analysis

FOR FURTHER DETAILS **PLEASE CONTACT**

Course Co-ordinator

BIRAC-BioNEST Lab Lab 012, Technology **Fower Building** /ellore Institute of **Fechnology** Vellore - 632014, Tamil Nadu, India

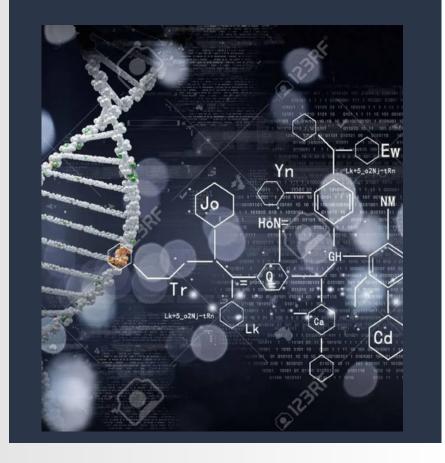
> Phone: 0416-2202306 **0416-220230**1 16-22430

Certificates will be provided to the participants upon successful completion



Email: agannathan.v@vit.ac.in

Website: www.vittbi.com



Venue Details: TT012, BIRAC-BioNEST Lab Technology Business Incubator Technology Tower Building Vellore Institute of Technology Vellore - 632014, Tamil Nadu, India

WHO CAN ATTEND?

Graduates / Students pursuing B.Sc. / M.Sc. / **B.Tech** M.Tech **Research** scholars **Faculties in Life science**, **Biotechnology**, Microbiology

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| VIT TBI E-Payment Bank details | | |
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| Name of the Bank | Indian Bank | |
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| Bank Account Name | VIT-TBI | |
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| Bank Account Number | 407580535 | |
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| Bank IFSC Code | IDIB000V086 | |
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| Bank Branch | VIT Branch | |

| Registration fee | : Rs 1750/- |
|-------------------------------|----------------------------|
| Date | : 18.04.2024 to 19.04.2024 |
| Postponed to | : 25.04.2024 to 26.04.2024 |
| Time | : 10 AM to 5 PM |
| Registration closes on | : 24.04.2024, 3 PM |

Registration Link : https://forms.gle/W1AMHWCwB1Fr6cdNA