

Short term Training Programme schedule April'23 – June'23

The course provides understanding of basic concepts along with hands-on experience to run the software and handle the Bio-Analytical instruments

S.No	Course	Tentative Date	No. of days / Sessions	Tentative Course Fee in Rs.
1	Mutation analysis	8 th April 2023 (Online)	1 / 2	550
2	Western blotting	23 th & 24 th April 2023 (Offline)	2 / 4	1750
3	Molecular techniques & gene expression analysis (RNA isolation, cDNA synthesis, RT-PCR)	19 th & 20 th May 2023 (Offline)	2 / 4	2000
4	DNA Sangers sequencing data analysis	29 th May 2023 (Online)	1 / 2	600
5	Finishing School Course (Molecular & Proteomics technique skill development program) and HPLC,UPLC& AAS: (Principles, method development of the simple molecules , column selection , mobile phase optimization, Instrument &Software handling)	June 2nd & 3rd week (Offline)	7/ 14	Rs. 7500/-



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VIT-Technology Business Incubator

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S.No	Course	Tentative Date	No. of days / Sessions	Tentative Course Fee in Rs.
1	HPLC/UPLC: Principles, parts of the instruments , column selection , mobile phase optimization and quantification of the components	03 rd & 10 th Apr 2023 (Online)	1/ 1	350
2	HPLC, UPLC and AAS: 1)HPLC/UPLC: Principles, method development of the simple molecules , column selection , mobile phase optimization and Software handling 2) AAS Principles, standard and sample preparation for the different metals and software handling	04 th & 19 th Apr 2023 (3days) (Offline)	3/ 4	3500
3	HPLC/UPLC: Principles, parts of the instruments , column selection , mobile phase optimization and quantification of the components	3 rd & 13 th May 2023 (Online)	1/ 1	350
4	HPLC, UPLC and AAS: 1)HPLC/UPLC: Principles, method development of the simple molecules , column selection , mobile phase optimization and Software handling 2) AAS Principles, standard and sample preparation for the different metals and software handling	9 th & 23 rd May 2023 (3days) (Offline)	3/ 4	3500
5	HPLC/UPLC: Principles, parts of the instruments , column selection , mobile phase optimization and quantification of the components	3 rd & 10 th Jun 2023 (Online)	1/ 1	350
6	Finishing School Course (Molecular & Proteomics technique skill development program) and HPLC,UPLC& AAS: (Principles, method development of the simple molecules , column selection , mobile phase optimization, Instrument &Software handling)	June 2nd & 3rd 2023 week (Offline)	7/ 14	7500/-



Eligibility : B.Sc. / M.Sc. in Chemistry, Bio-Chemistry, Biotechnology, Microbiology and Research Scholars
Payment : DD in favour of: "VIT-Technology Business Incubator" payable at Vellore.
Online payment: A/C: 407580535 (INDIAN BANK), IFSC CODE: IDIB000V086

For further details contact:-

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