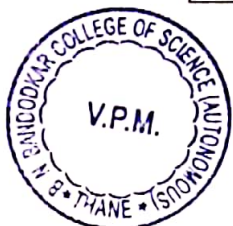


# VPM's B.N.BANDODKAR COLLEGE OF SCIENCE (AUTONOMOUS), THANE

## List of Value Added Credit Based Certificate Courses

### ➤ Existing Certificate Courses

No	Certificate Course	Approval Details	Department	Hours	Credits
1	Techniques in Molecular Biology (Level-I)	CDC Meeting dated 8 <sup>th</sup> August 2018	Biotechnology & Microbiology	45	3
2	Techniques in Molecular Biology (Level-II)			45	3
3	Certificate Course in Computer Skills		IT and CS	60	4
4	Introduction to Astronomy and Astrophysics		Physics	45	3
5	Food Adulteration and Quality Management		Biochemistry	38	3
6	Research Scholar Programme		Botany	160	8
7	Solid Waste Management	CDC Meeting dated 20 <sup>th</sup> February 2019	Ev.S.	30	2
8	Fruit Preserves and Beverages: A Skill Development Course		Botany	60	4
9	Basics of R Software		Statistics	45	3
10	Python Level I		IT and CS	45	3
11	Instrumentation & Preparation of Standard Solutions		Chemistry	45	3
Resolution No.12, Item No 5.2 - Approval of allotment of credits for existing old certificate courses under Autonomy in Academic Council Meeting 14 <sup>th</sup> February 2022					
12	Basic Excel	CDC Meeting dated June 2021	Botany	30	2
Resolution No. 18, Item No. 5.2 - Approval for allotment of credits for existing old certificate courses under Autonomy by The Academic Council Meeting 14 <sup>th</sup> June 2022					
13	Management for Beginners	--	College, ID	45	3
Resolution No.3, Item No 4.2-4.17 - Approval of certificate courses in Academic Council Meeting 30 <sup>th</sup> April 2021					



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Principal,  
Dr/Moses Kolet