

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

Credit Distribution Policy for Programmes Under Autonomy

B.Sc. Programme For UG Aided, Unaided & Stand-Alone Subjects					M.Sc. Programme For PG Aided & Unaided Subjects		
LEVEL	F.Y.B.Sc.	S.Y.B.Sc.	T.Y.B.Sc.	TOTAL	M.Sc. - I	M.Sc. - II	TOTAL
CREDITS OF CORE COURSES	40	40	40	120	24	24	48
CREDITS OF CERTIFICATE COURSES (Mandatory)	3* (Management for Beginners) + 2* (The Central Public Administrative System)		7* (Other Course/s fulfilling Credit requirements)	12	—	—	—
GRAND TOTAL = 132					GRAND TOTAL = 48		
# B.Sc. Honors = 144 Credits [132 + 12 (Additional Credits of Certificate Courses)]							

(Key - *Compulsory Certificate Course)



I/C Principal,
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Credit Distribution Policy for B.Sc. (FYBSc) Programmes Under NEP 2020 Guidelines

Level	Sem.	Faculty - DSC		Any Faculty		Vocational & Skill Enhancement Courses (VSC), SEC (VSEC)	Ability Enhancement Courses (AEC)/Value Education Courses / Indian Knowledge System (IKS)			Field Project/ Apprenticeship/ Community Engagement & Services	C	L	Cumulative Credits
		Subject Major	Subject Minor	Subject GE & OE			Subject CREDITS						
		CREDITS		CREDITS			AEC	VEC	IKS				
				GE	OE		CREDITS	CREDITS	CREDITS				
4.5	I.	6	6	02	02	02	-	02	-	22		-44	
	II.	6	6	02	02	02	-	02	02	22			

Exit option: Award of UG Certificate in Major with 40-44 credits and an additional 4 credits core NSQF courses / Internship or Continue with Major and Minor.
Transforming F.Y. BSc curriculum into NEP 2020 Structure provided by the Government of Maharashtra

Cum cr.	6*2 = 12	6*2 = 12	4*2 = 08	02	4*2 = 08	02	-44	-44
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Level	Sem.	Faculty - DSC				Any Faculty		Vocational & Skill Enhancement Courses (VSC), SEC (VSEC)	Ability Enhancement Courses (AEC)/ Indian Knowledge System (IKS)			Field Project/ Apprenticeship/ Community Engagement & Services	Credit	Cumulative Credits
		Subject Major (4T+2P)		Subject Minor (4T+2P)		Subject GE & OE			AEC	VEC	IKS			
		Course I	Course II	Course I	Course II	Course I	Course II							
4	I	03 (2T+1P)	03 (2T+1P)	03 (2T+1P)	03 (2T+1P)	02 (2T)	02 (2T)	02 (1T+1P)	02 (2T)	-	02 (2T)	-	22	44
	II	03 (2T+1P)	03 (2T+1P)	03 (2T+1P)	03 (2T+1P)	02 (2T)	02 (2T)	-	02 (2T)	-	02 (2T)	02	22	

Level	Sem.	Faculty - DSC						Any Faculty		Vocational & Skill Enhancement Courses (VSC)	Ability Enhancement Courses (AEC) / Indian Knowledge System (IKS)			Field Project / Apprenticeship / Community Engagement & Services	Credit	Cumulative Credits
		Subject Major (4T+2P)			Subject Minor (4T+2P)			Subject GE & OE			AEC	VEC	IKS			
		Course I	Course II	Course III	Course I	Course II	Course III	Course I	Course II							
4.5	I	02 (2T)	02 (2T)	02 (2P)	02 (2T)	02 (2T)	02 (2P)	02 (2T)	02 (2T)	02 (1T+1P)	02 (2T)	-	02 (2T)	-	22	44
	II	02 (2T)	02 (2T)	02 (2P)	02 (2T)	02 (2T)	02 (2P)	02 (2T)	02 (2T)	-	02 (2T)	-	02 (2T)	02	22	

Note: Students will get a choice of VSC, SEC VSEC for credits- 2 with CC in sem II



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Credit Distribution Policy for M.Sc. Programmes Under NEP 2020 Guidelines

Master program in Science (e.g Chemistry)													
Year (2 Yrs)	LEVEL	SEMESTER	Major				Research Methodology	On Job Training / Field project	Research project	Cum Credits	Degrees		
I	6.0	SEM-I	Mandatory		Electives anyone		Credits 4	NA	NA	22	PG Diploma in Chemistry		
			Course 1	Credits 4	Course 1 = Credits 4								
			Course 2	Credits 4	OR								
			Course 3	Credits 4	Course 2 = Credits 4								
		Course 4	Credits 2	OR									
		SEM-II	Course 1	Credits 4	Course 1 = Credits 4		NA	Credits 4	NA	22			
			Course 2	Credits 4	OR								
			Course 3	Credits 4	Course 2 = Credits 4								
			Course 4	Credits 2	OR								
		Cum Cr. for 1 Yr. PG Diploma			28		8		4	4		44	
II	6.5	SEM- III	Course 1	Credits 4	Course 1	Credits 4	NA	NA	Credits 4	22	Master program in Chemistry (After 3 Yrs. degree UG)		
			Course 2	Credits 4	OR								
			Course 3	Credits 4	Course 2 = Credits 4								
			Course 4	Credits 2	OR								
		SEM IV	Course 1	Credits 4	Course 1	Credits 4	NA	NA	Credits 6	22			
			Course 2	Credits 4	OR								
			Course 3	Credits 4	Course 2	Credits 4							
					OR								
		Cum Cr. for 1 Yr. PG Degree			26		8			10		44	
		Cum Cr. for 2 Yr. PG Degree			44		16		4	4		10	88




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