

Ref. No.

Clarification

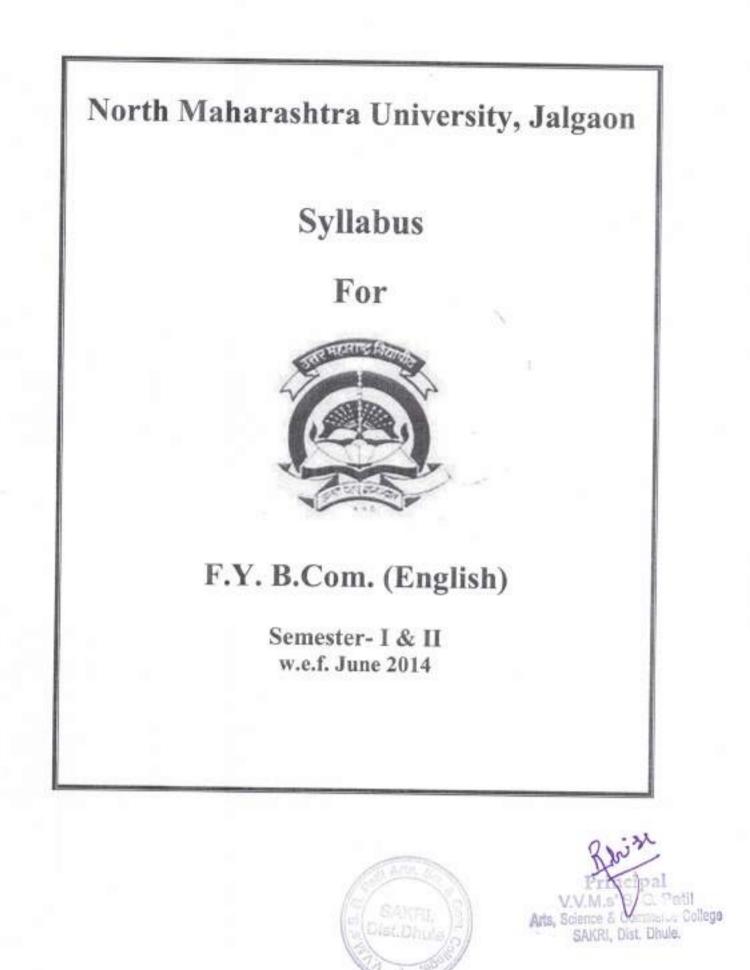
Date:

Finding of DVV:

Criteria 1.2.1 Provide Structure of the program clearly indicating courses, credits/Electives as approved by the competent board. Provide circular of programs in which CBCS/Elective course system implemented in the last completed academic year certified by the Registrar of the affiliating university."

Response of HEI:

We have attached herewith the Document with link showing the 1.2.1 structure of the program clearly indicating courses, credits/Electives as approved by the competent board. Provide circular of programs in which CBCS/Elective course system implemented in the last completed academic year certified by the Registrar of the affiliating university."



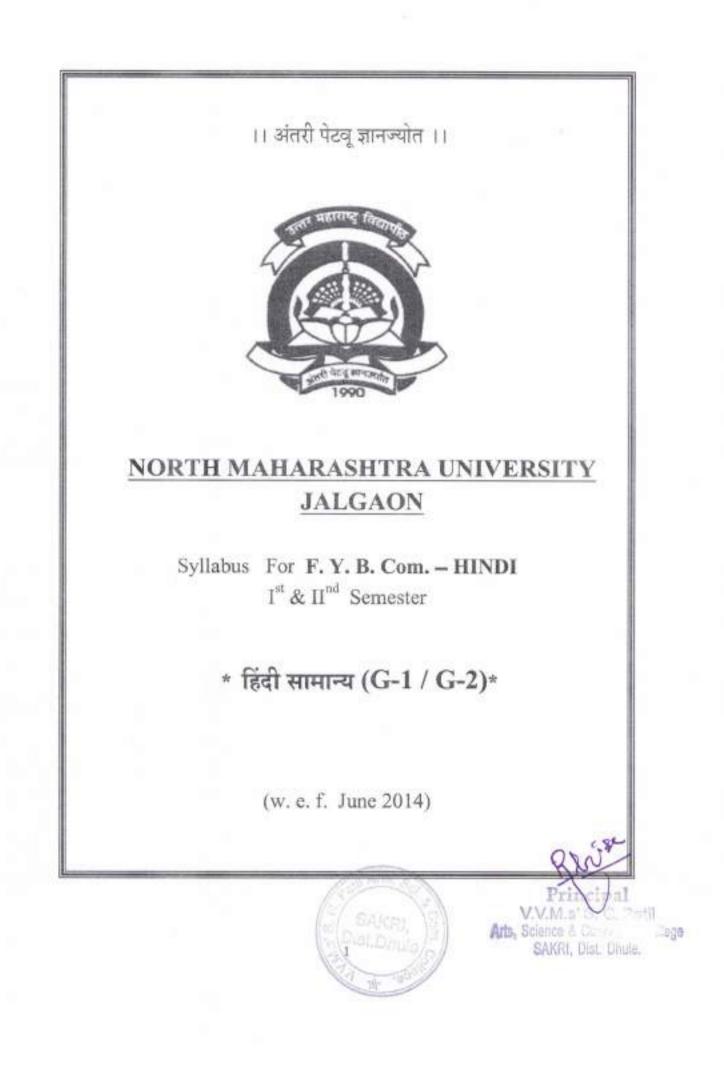
Equivalence		
Old Course	New Course	
Compulsory English	Compulsory English	
Sem – I & II w.e.f. June – 2013	Sem - I & II w.e.f. June - 2014	
Optional English Sem – I & II w.e.f. June – 2013	Optional English Sem – I & II w.e.f. June – 2014	

Job Opportunities for the Students of English are in the Following Fields

- Banking
- Advertisements
- Sales
- Medical Representatives
- Hotel Management
- BPOS
- Translators
- * Tourists Guides
- Media
- Radio, Television
- Competitive Examination
- Administrative Services
- Industries
- Call Centers
- * Computer Services
- Business Communication
- Journalism
- Railway
- * Service Sector etc.







North Maharashtra University, Jalgaon (NAAC Reaccendied 'A' Grade University)



FACULTY OF COMMERCE & MANAGEMENT Structure B. Com. Programme (F. Y.B.COM.) .w.c.f.-2017-18

Sr. No	Objectives	Paper No.	Somestor (1)
I	LANGUAGE COMPETENCE International Link Language:	101	English for Business
	Local Language (Any one)	102	a) Eng/ b) Mar / c) Hindi / d) Urdu / c) Sanskrit
11	CORE COMPETENCE	103	Micro Economics
	* Improving Economic	104	Financial Accounting& Costing
	Understanding & Capacity of	105	Computing Skills.
	Analysis * Preparing for facing the real Business World by Developing Necessary Skillsin the Subject	106	Elective (Any One) * a) Modern Office Management b) Essentials of e - Commerce c) Co-operative Law & Micro Finance.
ш	APPLIED COMPONENT	107	Elective (Any One) *
	Developing Skills for Applying Knowledge to Business Situations		 a) Principles & Practices of Banking b) Corporate Laws& Secretarial Practice c) Marketing & Advertising d) Business Statistics e) Principles & Practices of Insurance f) Business Environment g) Geography of Disaster Management

Sr. No	Objectives	Paper No.	First Year B.Com Semester (II) (w.e.f2017-18)
1	LANGUAGE COMPETENCE International Link Language:	201	English for Business
	Local Language	202	a) Eng / b) Mar / c) Hindi / d) Urdu / e) Sanskrit
H	CORE COMPETENCE	203	Micro Economics
	 Improving Economic 	204	Financial Accounting& Costing
	Understanding & Capacity of	205	Quantitative Techniques
	Analysis	206	Elective (Any One) *
	 Preparing for facing the real Business World by Developing Necessary Skills in the Subject 		a) Modern Office Management
			b) Essentials of e-Commerce
			c) Co-operative Law & Micro Finance.
Ш	APPLIED COMPONENT	207	Elective (Any One) *
	Developing Skills for Applying Knowledge to Business Situations	6	 a) Principles & Practices of Banking b) Corporate Laws & Secretarial Practice c) Marketing & Advertising d) Business Statistics e) Principles & Practices of Insurance f) Business Environment g) Geography of Disaster Management

North Maharashtra University, Jalgaon



Faculty of Commerce and Management

Structure Bachelor in Commerce (B. Com.) (w.e.f :- June 2014)



V.V.M.st Arta, Science & C College SAKRI, Dist. Dhule.

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NORTH MAHARASHTRA UNIVERSITY, JALGAON.

Faculty of Commerce & Management.

Structure B. Com. Programme F. Y. B.COM. With effect from June-2014.

St. N	Objective	12	First Year B Com Semester (1) (W.E.F. Jane-2014-15)
I	LANGUAGE COMPETENCE International Link Language:	1)	A REAL PROPERTY AND A REAL
	Local Language	2)	Eng/Mar / Hindi / Urdu / Sanskrit / Foreign Language
	CORE COMPETENCE	3)	Micro Economics
	 Improving Economic Understanding & Capacity of Analysis Preparing for facing the real Business World by 	4)	
		5)	Computing Skills.
П			Elective (Any One) *
			a) Modern Office Management
	Developing Necessary	6)	b) Essential of e - Commerce
-	Skills in the Subject		c) Co-operative Law & Micro Finance.
	APPLIED COMPONENT	7)	Elective (Any One) *
ш	Developing Skills for Applying Knowledge to Business Situations		 a) Principles & Practices of Banking b) Corporate Laws c) Marketing & Advertising d) Business Statistics e) Principles & Practices of Insurance f) Geography of Trade and Transport

Sr.No	Objective		First Year B.Com Semester (II) (W E.F. June 2014-15)
I	LANGUAGE COMPETENCE International Link Language:	1)	
	Local Language	2)	Eng/Mar / Hindi / Urdu / Sanskrit / Foreign Language
	CORE COMPETENCE	3)	
	 Improving Economic 	4)	Financial & Cost Accounting
	Understanding & Capacity of Analysis * Preparing for facing the real Business World by Developing Necessary Skills in the Subject	5)	Quantitative Techniques
П		6)	Elective (Any One) * a) Modern Office Management b) Essential of e – Commerce c) Co-operative Law & Micro Finance.
ш	APPLIED COMPONENT Developing Skills for Applying Knowledge to Business Situations	7)	Elective (Any One) * a) Principles & Practices of Banking b) Corporate Laws c) Marketing & Advertising d) Business Statistics e) Principles & Practices of Insective f) Geography of Trade and Transport

SAKRI, Diat. Dhule.

Structure B. Com. Programme S.Y. B.Com (W.e.f. June- 2015)

Sr. No	Ohjective	Second Year B.Com Semester (III)
1	LANGUAGE COMPETENCE International Link Language:	W 71 June-2015-16)
1001	Local Language	
П	CORE COMPETENCE	1 Macro Economics
	 Improving Economic Understanding & Capacity of Analysis Preparing for facing the real Business World by Developing Necessary Skills in the Subject 	2 Business & Tax Laws
		3 Business Management
		4 Corporate Accounting & Costing
		5 Computing Management.
		Elective (Any One)*
		6 a) Business Entrepreneurship
		b) Consumer Protection & Business Ethics
***	1 Think and a second	c) Financial Analysis & Business Journalism
ш	APPLIED COMPONENT Developing Skills for Applying Knowledge to Business Situations	 7 <u>Elective</u> (Any One)* a) Modern Banking & Financial System. b) Corporate Regulatory Frame Work c) Retail Management d) Business Statistics & Operation Research e) Production & Operations Management

NO	Compared and the second state and the second state of the second s	Second Year B Com Seinester (IV)	
I	LANGUAGE COMPETENCE International Link Language:	City of Chines 2015 5164	
	Local Language	WHEN THE	
П	CORE COMPETENCE	1 Macro Economics	
	 Improving Economic Understanding & Capacity of Analysis Preparing for facing the real Business World by Developing Necessary Skills in the Subject 	2 Business & Tax Laws	
		3 Business Management	
		4 Corporate Accounting & Costing	
		5 Business Communication	
		6 Elective (Any One)*	
		a) Business Entrepreneurship	
		b) Consumer Protection & Business Ethics	
		c) Financial Analysis & Business Journalism	
Ш	APPLIED COMPONENT Developing Skills for Applying Knowledge to Business Situations	 7 <u>Elective</u> (Any One)* a) Modern Banking & Financial System. b) Corporate Regulatory Frame Work c) Retail Management d) Business Statistics & Operation Research e) Production & Operations Management 	

Arts, Science & Commorce College 3 SAKRI, Dist. Dhula.

Structure B. Com. Programme T.Y.B.Com.(W.e.f. June 2016)

Sr. No	Objective	IL NOT THE OWNER.	Third YearB.Com Semester (V)	
1	LANGUAGE COMPETENCE International Link Language:		(WA Linne-2010-17)	
	Local Language			
11	CORE COMPETENCE	1	Indian Economic Scenario	
	 Improving Economic Understanding & Capacity of Analysis Preparing for facing the real Business World by Developing Necessary Skills in the Subject 	2	Principles & Practices of Auditing	
		3	Income Tax	
		4	Human Resource Management	
			Elective (Any One) - *	
			a) Modern Management Techniques	
		5	 b) Import-Export Management 	
111	(DD) IED COLUMN		c) Economics of Global Trade and Finance	
111	APPLIED COMPONENT Developing Skills for Applying Knowledge to Business Situations	 6) & 7) <u>Elective</u> (Any One Group) ** a) Advanced Accounting I & II b) Advanced Cost & Management Accounting I & II c) Advanced Banking I & II d) Business Administration I & II 		

Sr. No	Objective	Third Year B.Com Semaster (VI) (W.e.1. June-2016-13)
I	LANGUAGE COMPETENCE International Link Language: Local Language	
П	CORE COMPETENCE	1 Indian Economic Scenario
	* Improving Economic	
	Understanding &	2 Principles & Practices of Auditing
	Capacity of Analysis	3 Soft Skills Development.
	 Preparing for facing the real Business World by Developing Necessary Skills in the Subject 	4 Human Resource Management
		Elective (Any One) - *
		a) Modern Management Techniques
1		5 b) Import-Export Management
_		c) Economics of Global Trade and Finance
ш	APPLIED COMPONENT Developing Skills for Applying Knowledge to Business Situations	 6) & 7) <u>Elective</u> (Any One Group) ** a) Advanced Accounting I & II b) Advanced Cost & Management Accounting I & II c) Advanced Banking I & II d) Business Administration for II
	(** Optional P	roject Report of 50 Marks for Paper No.7 Sem VI
	C BAKR	V.V.M.s'S G. Patil

Structure B. Com. Programme S.Y. B.Com (W.e.f. June- 2015)

St. No	Objective	Second Year B.Com Semesier (III) (Wall Ime 2015-10)			
I	LANGUAGE COMPETENCE International Link Language: Local Language				
_					
П	CORE COMPETENCE	I	Macro Economics		
	 Improving Economic Understanding & Capacity of Analysis Preparing for facing the real Business World by Developing Necessary Skills in the Subject 	2	Business & Tax Laws		
		3	Business Management		
		4	Corporate Accounting & Costing		
		5	Computing Management.		
			Elective (Any One)*		
		6	a) Business Entrepreneurship		
		1	b) Consumer Protection & Business Ethics		
			c) Financial Analysis & Business Journalism		
ш	APPLIED COMPONENT Developing Skills for Applying Knowledge to Business Situations	7	Elective (Any One)* a) Modern Banking & Financial System. b) Corporate Regulatory Frame Work c) Retail Management d) Business Statistics & Operation Research e) Production & Operations Management		

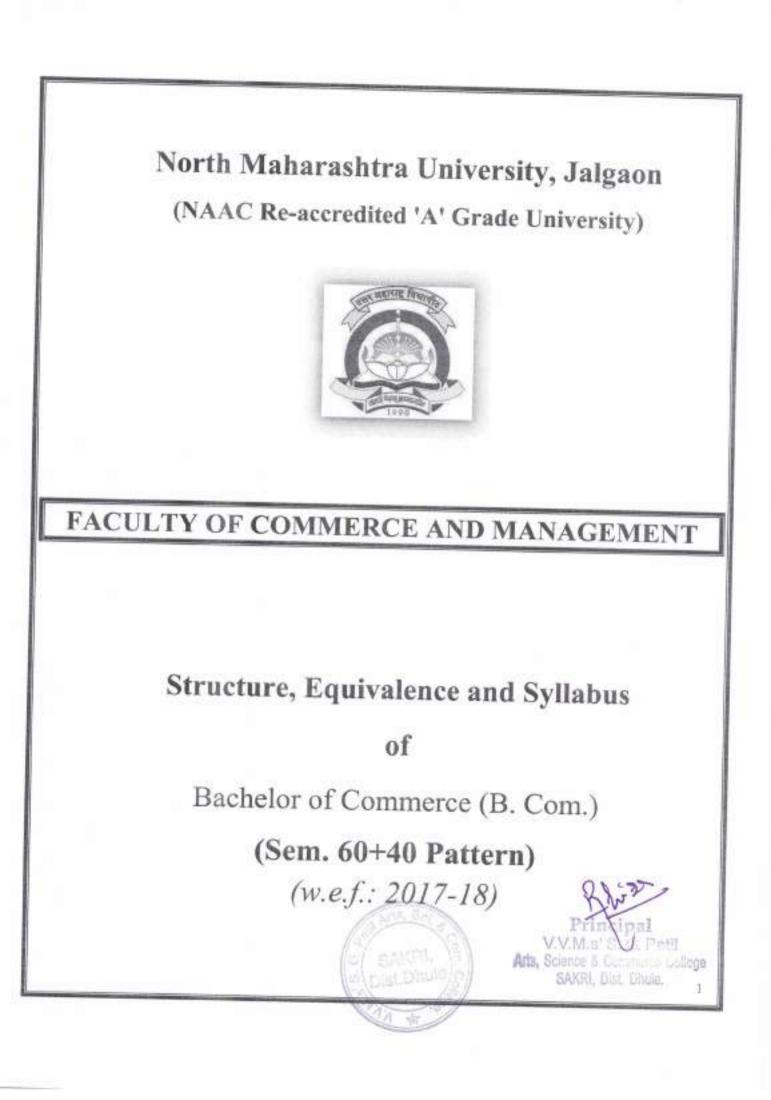
- Otherdise	Second Year BiCom Semester (TV) (West base 2015.16)	
LANGUAGE COMPETENCE International Link Language:		
Local Language		ALCONOM .
CORE COMPETENCE	1	Macro Economics
	2	Business & Tax Laws
	3	Business Management
 Preparing for facing the real Business World by Developing Necessary Skills in the Subject 	4	Corporate Accounting & Costing
	5	Business Communication
	6	Elective (Any One)*
		a) Business Entrepreneurship
		b) Consumer Protection & Business Ethics
		c) Financial Analysis & Business Journalism
APPLIED COMPONENT Developing Skills for Applying Knowledge to Business Situations	to las	Elective (Any One)* a) Modern Banking & Financial System. b) Corporate Regulatory Frame Work c) Retail Management d) Business Statistics & Operative Assearch e) Production & Operations Management
	COMPETENCE International Link Language: Local Language CORE COMPETENCE Improving Economic Understanding & Capacity of Analysis Preparing for facing the real Business World by Developing Necessary Skills in the Subject APPLIED COMPONENT Developing Skills for Applying Knowledge to	COMPETENCE International Link Language: Local Language CORE COMPETENCE * Improving Economic Understanding & 3 Capacity of Analysis * Preparing for facing the real Business World by Developing Necessary Skills in the Subject APPLIED COMPONENT Developing Skills for Applying Knowledge to

Structure B. Com. Programme T.Y.B.Com.(W.e.f. June 2016)

Sr.No	Objective.	Third Year B.Com Semester (V) (W.e.t. Jane-2016-17)			
1	LANGUAGE COMPETENCE International Link Language:				
	Local Language				
П	CORE COMPETENCE	1. India	in Economic Scenario		
	 Improving Economic Understanding & 	2 Princ	ciples & Practices of Auditing		
	 Capacity of Analysis * Preparing for facing the real Business World by Developing Necessary Skills in the Subject 		me Tax		
		4 Hum	an Resource Management		
		Elect	ive (Any One) -*		
		a) M	odern Management Techniques		
		5 b) Im	port-Export Management		
TTT.	A PAPER IN CO.	c) Ec	onomics of Global Trade and Finance		
111	APPLIED COMPONENT Developing Skills for Applying Knowledge to Business Situations	 6) & 7) Elective (Any One Group)			

SL: NU	Objective	The second	Third Year B.Com Semester (VI) (Wat June 20) 9-17)		
1	LANGUAGE COMPETENCE International Link Language: Local Language		====		
П	CORE COMPETENCE	1	Indian Economic Scenario		
	* Improving	2	Principles & Practices of Auditing		
	Economic Understanding & Capacity of Analysis Preparing for facing the real Business World by Developing Necessary Skills in the Subject	3	Soft Skills Development.		
		4	Human Resource Management		
		5	Elective (Any One) - * a) Modern Management Techniques b) Import-Export Management		
		10	c) Economics of Global Trade and Finance		
ш	APPLIED COMPONENT Developing Skills for Applying Knowledge to Business Situations	 c) Economics of Global Trade and Finance 6) & 7) Elective (Any One Group)			
	{ ** Optional Pro	vice	Report of 50 Marks for Paper W. LSem V		

V.V.M.s' S. O Patil Arta, Science & Conversion College SAKRI, Dist. Dhula.





North Maharashtra University, Jalgaon (NAAC ReareredRet 'A' Grade University)

FACULTY OF COMMERCE & MANAGEMENT

Structure B. Com. Programme (E. Y.B COM.) w.e.f.-2017-18

Sr. No	Objectives	Paper No.	E
1	LANGUAGE COMPETENCE International Link Language:	101	English for Business
П	Local Language (Any one)	102	a) Eng/ b) Mar / c) Hindi / d) Urdu / c) Sanskrit
П	CORE COMPETENCE	103	Micro Economics
No I II III	 Improving Economic 		Financial Accounting& Costing
	Understanding & Capacity of	105	Computing Skills.
	Analysis * Preparing for facing the real Business World by Developing Necessary Skillsin the Subject		Elective (Any One) * a) Modern Office Management b) Essentials of c - Commerce c) Co-operative Law & Micro Finance.
111	APPLIED COMPONENT	107	Elective (Any One) *
	Developing Skills for Applying Knowledge to Business Situations		 a) Principles & Practices of Banking b) Corporate Laws& Secretarial Practice c) Marketing & Advertising d) Business Statistics e) Principles & Practices of Insurance f) Business Environment g) Geography of Disaster Management

Sr. No	Objectives	Paper No.	Charles a second second second
I	LANGUAGE COMPETENCE International Link Language:	201	English for Business
	Local Language	202	a) Eng / b) Mar / c) Hindi / d) Urdu / e) Sanskrit
н	CORE COMPETENCE	203	Micro Economics
	 Improving Economic 	204	Financial Accounting& Costing
	Understanding & Capacity of	205	Quantitative Techniques
	Analysis Preparing for facing the real Business World by Developing Necessary Skills in the 	206	Elective (Any One) *
			a) Modern Office Management
			b) Essentials of e-Commerce
	Subject		c) Co-operative Law & Micro Finance.
ш	APPLIED COMPONENT	207	Elective (Any One) *
	Developing Skills for Applying Knowledge to Business Situations		 a) Principles & Practices of Banking b) Corporate Laws& Secretarial Practice c) Marketing & Advertising d) Business Statistics e) Principles & Practices of Insurance f) Basiness Environment g) Geography of Disaster Management

North Maharashtra University, Jalgaon (NAAC Rescented 'A' Grade University)



FACULTY OF COMMERCE & MANAGEMENT Structure B, Com. Programme (S.Y.B COM.) w.e.f.-2018-19

Sr. No	Objectives	Paper No.	Second Year B.Com Semester (III) (w.c.f., -2018-19)
1	LANGUAGE COMPETENCE International Link Language:		
	Local Language		
11	CORE COMPETENCE	301	Macro Economics
	* Improving Economic	302	Business & Tax Laws
	Understanding &Capacity of Analysis * Preparing for facing the real Business World by Developing Necessary Skills in the Subject	303	Business Management
		304	Corporate Accounting
		305	Computing Management
		306	Elective (Any One)*
- 1			a) Business Entrepreneurship
			b) Consumer Protection & Business Ethics
			c) Financial Services & Stock Markets
	APPLIED COMPONENT	307	Elective (Any One)*
	Developing Skills for Applying Knowledge to Business Situations		 a) Modern Banking & Financial System. b) Corporate Regulatory Frame Work. c) Retail Management d) Business Statistics & Operation Research e) Production Management

Sr. No	Objectives	Paper No.	Second Year B.Com Semester (IV) (w.e.f., -2018-19)
1	LANGUAGE COMPETENCE International Link Language:		
	Local Language		
11	CORE COMPETENCE	401	Macro Economics
	* Improving Economic	402	Business & Tax Laws
- 6	Understanding & Capacity of	401 402 403 404 405 406 1 1 407 1 8 407	Business Management
	Analysis	404	Corporate Accounting
	 Preparing for facing the real Business World by Developing Necessary Skills in the Subject 	405	Cost Accounting
		406	Elective (Any One)*
- 0			a) Business Entrepreneurship
- 1			b) Consumer Protection & Business Ethics
			c) Financial Services & Stock Markets
	APPLIED COMPONENT	407	Elective (Any One)*
	Developing Skills for Applying Knowledge to Business Situations	5 510	a) Modern Banking & Financial System. b) Corporate Regulatory Frame Work c) Retail Management d) Business Statistics & Operation Research e) Production Management



NORTH MAHARASHTRA UNIVERSITY, JALGAON.

(NAAC Resecredited 'A' Grade University) Faculty of Commerce Management.

Structure B. Com. Programme

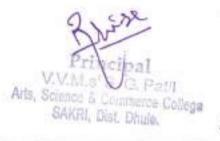
(T.Y.B COM.)

(w.e.f. 2019-20)

Sr. No	Objectives	Paper No.	Third Year B.Com Semester (V) (w.e.f., -2019-20)
ा	LANGUAGE COMPETENCE International Link Language:		den en la constantina de la constantina
	Local Language		
II	CORE COMPETENCE	501	Indian Economic Scenario
	* Improving Economic	502	Principles of Auditing
	Understanding & Capacity of	503	Soft & Hard Skills Development
	Analysis	504	Income Tax
	* Preparing for facing the real	505	Elective (Any One) *
	Business World by	1	a) Modern Management Techniques
	Developing Necessary	1 8	b) Import-Export Management
	Skills in the Subject		c) Economics of Global Trade and Finance
III	APPLIED COMPONENT	506) &	507) Elective (Any One Group) **
	Developing Skills for Applying Knowledge to Business Situations		 a) Advanced Accounting I & II b) Advanced Cost & Management Accounting I & II c) Advance Banking I & II d) Business Administration I & II

Sr. No	Objectives	Paper No.	Third Year B.Com Semester (VI) (w.c.f2019-20)	
1	LANGUAGE COMPETENCE International Link Language:			
_	Local Language			
11	CORE COMPETENCE	601	Indian Economic Scenario	
1	 Improving Economic 	602	Principles of Auditing	
	Understanding & Capacity of	603	Soft & Hard Skills Development.	
	Analysis Preparing for facing the real	604	Goods & Services Tax (G S T)	
			Elective (Any One)*	
-	Business World by		a) Modern Management Techniques	
	Developing Necessary		b) Import-Export Management	
	Skills in the Subject		c) Economics of Global Trade and Finance	
Ш	APPLIED COMPONENT	606) &607) Elective (Any One Group) **		
	Developing Skills for Applying	a)	Advanced Accounting I & II	
	Knowledge to Business Situations	b)	Advanced Cost & Management Accounting I & II	
			Advance Banking I & II	
			Business Administration I & II	
	(** Optional - Project Report	the second se	Marks (60+40) for Paper No.607 Sem VI)	





North Maharashtra University, Jalgaon Faculty of Commerce & Management EQUIVALENCE OF OLD AND NEW COURSES FOR B. COM.

	r w.e.f. 2014-15	Pape	
	122 002 52	emeste	er-I
1	English for Business	101	English for Business
	English	102 :	English
	Marathi	102 8	Marathi
2	Hindi	102 0	Hindi
	Urdu	102 d	fUrdu
	Sanskrit	102 e	Sanskrit
3	Micro Economics	103	Micro Economics
4	Financial & Cost Accounting	104	Financial Accounting & Costing
5	Computing Skills	105	Computing Skills
6	Elective (Any One)	106	Elective (Any One)
бa	Modern Office Management	105 a	Modern Office Management
6 b	Essential of e-commerce	106 b	Essentials of e-Commerce
бс	Co-operative Law & Micro Finance	106 c	Co-operative Law & Micro Finance
7	Elective (Any One)	107	Elective (Any One)
7 a	Principles & Practices of Banking	107 a	Principles & Practices of Banking
7 b	Corporate Laws	107 b	Corporate Laws & Secretarial Practice
7 c.	Marketing & Advertising	107 c	Marketing & Advertising
7 d	Business Statistics	107 d	Business Statistics
7 e	Principles & Practices of Insurance	107 e	Principles & Practices of Insurance
71	Geography of Trade and Transport	107 g	Geography of Disester Management
	Se	mester	-11
1	English for Business	201	English for Business
	English	1.0.000	English
	Marathi	202 b	Marathi
	Hindi	202 c	Hindi
2	Urdu	202 d	Urdu
	Sanskrit	202 e	Sanskrit
_	Foreign Language	202 f	Foreign Language
3	Micro Economic	203	Micro Economics
4	Financial & Cost Accounting	204	Financial Accounting & Costing
5	Quantitative Techniques	205	Quantitative Techniques
6	Elective (Any One)	205	Elective (Any One)
ia.	Modern Office Management	1 2 1	Modern Office Management

Old Paper	B.Com Semester Pattern 60:40 w.e.f. 2014-15	New Pape	Sector Forcerifico.40
6 b	Essential of e-commerce	206 1	Essentials of e-Commerce
бc	Co-operative Law & Micro Finance	206 (Co-operative Law & Micro Finance
7	Elective (Any One)	207	Elective (Any One)
7 a	Principles& Practices of Banking	207 a	Principles & Practices of Banking
7 b	Corporate Laws	207 t	
7 c	Marketing & Advertising	207 0	Marketing & Advertising
7 d	Business Statistics	1002201	Business Statistics
7 e	Principles & Practices of Insurance	207 e	Principles & Practices of Insurance
7 f	Geography of Trade and Transport		Geography of Disester Management
	Sen	nester	The second contraction of the second s
1	Macro Economics	301	Macro Economics
2	Business & Tax Laws	302	Business & Tax Laws
3	Business Management	303	Business Management
4	Corporate Accounting & Costing	304	Corporate Accounting
5	Computing Management	305	Computing Management
6	Elective (Any One)*	306	Elective (Any One)*
5 a	Business Entrepreneurship	306 a	Business Entrepreneurship
5 b	Consumer Protection & Business Ethics	306 b	
5 c	Financial Analysis & Business Journalism	306 c	
7	Elective (Any One)*	307	Elective (Any One)*
а	a) Modern Banking & Financial System.	307 a	Modern Banking & Financial System.
ь	b) Corporate Regulatory Frame Work	307 b	Corporate Regulatory Frame Work
c	c) Retail Management	307 c	Retail Management
d	d) Business Statistics & Operation Research	307 d	Business Statistics & Operation Research
e	e) Production & Operations Management	307 e	Production Management
	Sem	ester -	IV
1	Macro Economics	401	Macro Economics
2	Business & Tax Laws	402	Business & Tax Laws
	Business Management	403	Business Management
	Corporate Accounting & Costing	404	Corporate Accounting
	Business Communication	Sec. 1	Cost Accounting
	Elective (Any One)*	1100	Elective (Any One)*
a	a) Business Entrepreneurship	406 a	Business Entrepreneurship
ь	b) Consumer Protection & Business Ethics	406 b	Consumer Protection/& Business Ethics a El Arts, Science & Commerce Call

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Old Paper	B.Com Semester Pattern 60:40 w.e.f. 2014-15	Nev Pape	and the second
6 c	c) Financial Analysis & Business Journalism	406	c Financial Services & Stock Markets
7	Elective (Any One)*	407	Elective (Any One)*
7 a	a) Modern Banking & Financial System.	407 :	
7 b	b) Corporate Regulatory Frame Work	407 1	b Corporate Regulatory Frame Work
7 c	c) Retail Management	407 (Retail Management
7 d	d) Business Statistics & Operation Research	407 0	a sance manifest and second second second
7 e	e) Production & Operations Management	407 e	Production Management
	Sen	nester	r-V
1	Indian Economic Scenario	501	Indian Economic Scenario
2	Principles & Practices of Auditing	502	Principles of Auditing
3	Income Tax	504	Income Tax
4	Human Resource Management	503	Soft & Hard Skills Development
5	Elective(Any One) *	505	Elective (Any One) *
5 a	Modern Management Techniques	505 a	
5 b	Import-Export Management	505 b	
5 c	Economics of Global Trade and Finance	505 c	
6	Elective (Any One Group) *	506	Elective (Any One Group) *
5 a	Advanced Accounting I	506 a	Advanced Accounting I
5 b	Advanced Cost & Management Accounting I		Advanced Cost & Management Accounting I
i c	Advance Banking I	506 c	Advance Banking I
đ	Business Administration I	506 d	and the second with the second second
7	Elective (Any One Group) *	507	Elective (Any One Group) *
a	Advanced Accounting II	507 a	Advanced Accounting II
b	Advanced Cost & Management II	507 b	
с	Advance Banking II	507 c	10/00/02/00/2
d	Business Administration II	507 d	
	Seme	ester	
1	Indian Economic Scenario	601	Indian Economic Scenario
2	Principles & Practices of Auditing	602	Principles of Auditing
5 13	Soft Skills Development	603	Soft & Hard Skills Development 0, 53
		604	Goods & Services Tax (GST)
	Human Resource Management		

SAKRI, Dist. Dhute.

Old Paper	B.Com Semester Pattern 60:40 w.e.f. 2014-15	New Paper	B.Com Semester Pattern 60:40 w.e.f. 2017-18
5 a	Modern Management Techniques	605 a	Modern Management Techniques
5 b	Import-Export Management	605 b	import-Export Management
5 c	Economics of Global Trade and Finance	605 c	Economics of Global Trade and Finance
6	Elective (Any One Group) *	606	Elective (Any One Group) *
6 a	Advanced Accounting I	606 a	Advanced Accounting I
6 b	Advanced Cost & Management I	606 b	Advanced Cost & Management I
6 c	Advance Banking I	606 c	Advance Banking I
6 d	Business Administration I	606 d	Business Administration I
7	Elective (Any One Group) *	607	Elective (Any One Group) *
7 a	Advanced Accounting II	607 a	Advanced Accounting II
7 b	Advanced Cost & Management II	607 b	Advanced Cost & Management II
7 c	Advance Banking II	607 c	Advance Banking II
7 d	Business Administration II	607 d	Business Administration II





Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon.

Revised syllabus for

S.Y.B.Com

Choice Base Credit System Pattern (CBCS)

Semester System For Semester III & Semester IV

> Syllabus Form June -2019

Under the Faculty of Commerce & Management

KavayitriBahinabaiChaudhari North Maharashtra University, Jakaon

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!! अंतरी पेटवू ज्ञानज्योत !!

NORTH MAHARASHTRA UNIVERSITY,

JALGAON

Revised syllabus

For

F.Y.B.A.

SEMESTER I & II

(With effect from June 2013)

ECONOMICS

&

HOME ECONOMICS

Faculty of Mental Moral & Social Science

Arts, Sci

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NORTH MAHARASHTRA UNIVERSITY, JALGAON

Revised Syllabus For

F.Y.B.A.

SEMESTER I & II

Economics & Home Economics

With Effect from June 2013

Optional Paper: All

ECONOMICS - SEMESTER I

Sr.No.	Course Code No.	Titles of Paper	
1	Eco G-101(A)	Principles of Economics -I	
2	Eco G-101(B)	Economy of Maharashtra Since-1981 -I	

ECONOMICS - SEMESTER II

Sr. No. Course Code No. Titles of Papers		Titles of Papers	
1	Eco G-201(A)	Principles of Economics -II	
2	Eco G-201(B)	Economy of Maharashtra Since-1981 -II	

HOME ECONOMICS - SEMESTER - I

Sr.No. Course Code No. Titles of Papers		A CONTRACTOR OF
1	HEco G-101	Basic Economics

HOME ECONOMICS - SEMESTER ---- II

<u>Sr.No.</u>	Course Code No.	Titles of Papers
1	HEco G-201	Home Management



2

North Maharashtra University, Jalgaon Revised syllabus for FYBA Economics & Home Economics SEMESTER-I&II (With effect from- June -2013)

		Titles of the	e Papers.	
5r.	Old Paper Code No.	Old Paper w.e.f. June:2009	New Paper Code No.	New Paper Titles w.e.f. June:2013
1	Eco G-101 &201(A)	Principles of Economics-1&II	Eco G- 101(A)&201(A)	Principles of Economics-1&1
2	Eco G- 101&201(B)	Economy of Maharashtra Since-1981 (&II	Eco G- 101(8)&201(8)	Economy of Maharashtra Since-1981 I&II
3	Eco G- 101&201(C)	Rural & Urban Economics- 1&11	Eco G- 101(A) &201(A)	Principles of Economics-I&i
		EQUIVALANCE FOR FYE	A HOME ECONON	lics
1	HECO G- 101&201	Basic Home Economics-I & II	HECO G -101 HECO G-201	Basic Economics Home Management



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Revised Syllabus For **S. Y. B. A.**

SEMESTER III & IV

With Effect From June-2014

ECONOMICS

Faculty of Mental, Moral & Social Sciences



Arts, Science & College SAKRI, Dist. Dhule.

S. Y. B. A. SEMESTER III & IV ECONOMICS Revised syllabus w. e. f. June-2014

Semester - III

Sr. No.	Course Code No.	Titles of Papers	
1	ECO 231	Indian Economy since 1980 - I	
2	ECO 232	Advanced Micro Economics - 1	
3	ECO 233	Advanced Macro Economics - I	

Sr. No.	Course Code No.	Titles of Papers
1	ECO 241	Indian Economy since 1980 - II
2	ECO 242	Advanced Micro Economics - II
3	ECO 243	Advanced Macro Economics - II

Somostor IV

Home Economics SEMESTER - 111

Sr. No.	Course Code No.	Titles of Papers
1	HECO 231	Population, Marriage & Family in India - I

Home Economics SEMESTER - IV

Sr. No.	Course Code No.	Titles of Papers
1	HECO 241	Population, Marriage & Family in India - II



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NORTH MAHARASHTRA UNIVERSITY, JALGAON,

S.Y.B.A. (ECONOMICS)

Board of Studies in Economics Revised Syllabus For S.Y.B.A. : Economics (With Effect From: June 2014) SEMESTER – III & IV

		Equivalence For S.Y	Y.B.A.: Econo	omies		
	Titles of the papers					
Sr. No.	Old Paper Code No.	Old Course(W.E.F. 2010- 11)	New Paper Code No.	New Course(W.E.F. 2014-15)		
01	ECO-231&	Indian Economy Since	ECO-231&	Indian Economy Since 1980		
	241	1980 Part-1	241	I & II		
02	Eco-	Advanced Micro	ECO-232 &	Advanced Micro Economics I		
	232&242	Economics I&II	242	& II		
03	Eco-	Advanced Macro	ECO-233 &	Advanced Macro Economics I		
	233&243	Economics I&II	243	& II		

		Equivalence For S.Y.B.	A.: Home Ec	conomics
		Titles of th	e papers	
Sr. No.	Old Paper Code No.	Old Course(W.E.F. 2010- 11)	New Paper Code No.	New Course(W.E.F. 2014-15)
01		Population, Family and Marriage in India I&II	HECO- 231& 241	Population, Marriage and Family in India I & II



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Structure B. Com. Programme S.Y. B.Com (W.e.f. June- 2015)

Si No	Objective		Second Year B.Com Semanter (III) Watt, http://doi.org/10.161		
I	LANGUAGE COMPETENCE International Link Language:				
	Local Language		and and a second		
11	CORE COMPETENCE	1	Macro Economics		
	 Improving Economic Understanding & Capacity of Analysis Preparing for facing the real Business World by Developing Necessary Skills in the Subject 	2	Business & Tax Laws		
		-3	Business Management		
		4	Corporate Accounting & Costing		
		5	Computing Management.		
			Elective (Any One)*		
			a) Business Entrepreneurship		
			b) Consumer Protection & Business Ethics		
			c) Financial Analysis & Business Journalism		
ш	APPLIED COMPONENT Developing Skills for Applying Knowledge to Business Situations	7	Elective (Any One)* a) Modern Banking & Financial System. b) Corporate Regulatory Frame Work c) Retail Management d) Business Statistics & Operation Research e) Production & Operations Management		

SI	Objective	144	Second Year B.Com Semester (IV) (Wird Some 2010-16)
1	LANGUAGE COMPETENCE International Link Language:		
	Local Language		and the second s
II	CORE COMPETENCE	1	Macro Economics
	 Improving Economic Understanding & Capacity of Analysis Preparing for facing the real Business World by Developing Necessary Skills in the Subject 	.2	Business & Tax Laws
		3	Business Management
		4	Corporate Accounting & Costing
		5	Business Communication
		6	Elective (Any One)*
			a) Business Entrepreneurship
			b) Consumer Protection & Business Ethics
			c) Financial Analysis & Business Journalism
Ш	APPLIED COMPONENT Developing Skills for Applying Knowledge to Business Situations	7	Elective (Any One)" a) Modern Banking & Financial System. b) Corporate Regulatory Frame Work c) Retail Management d) Business Statistics & Operation Research e) Production & Operations (Appagement

Principal V.V.M.s'S. O Patil Arts, Science & Connexon College SAKRI, Dist. Dhuse.

Structure B. Com. Programme T,Y,B.Com.<u>(W.e.f. June 2016)</u>

SLNO	Objective	11 20 20	Third Year B.Com Semestes (V) (Weit Tane-2016-17)	
1	LANGUAGE COMPETENCE International Link Language: Local Language			
П	CORE COMPETENCE	1	Indian Economic Scenario	
	 * Improving Economic Understanding & Capacity of Analysis * Preparing for facing the real Business World by Developing Necessary Skills in the Subject 	2	Principles & Practices of Auditing	
		3	Income Tax	
		4	Human Resource Management	
			Elective (Any One) - *	
			a) Modern Management Techniques	
		5	b) Import-Export Management	
_			c) Economics of Global Trade and Finance	
ш	APPLIED COMPONENT Developing Skills for Applying Knowledge to Business Situations	 c) Economics of Global Trade and Finance 6) & 7) Elective (Any One Group)		

SENO	the second se		Third Year B.Com Semaster (VI) W.c.L. https://dio.17)		
I	LANGUAGE COMPETENCE International Link Language:				
П	Local Language CORE COMPETENCE	1	Indian Economic Scenario		
n	* Improving	-			
	Economic	2	Principles & Practices of Auditing		
	Understanding &	3	Soft Skills Development.		
	Capacity of Analysis	4	Human Resource Management		
	 Preparing for facing the real Business World by Developing Necessary Skills in the Subject 		Elective (Any One) - "		
			a) Modern Management Techniques		
		5	b) Import-Export Management		
			c) Economics of Global Trade and Finance		
ш	APPLIED COMPONENT Developing Skills for Applying Knowledge to Business Situations	 6) & 7) Elective (Any One Group) ** a) Advanced Accounting I & II b) Advanced Cost & Management Accounting I & II c) Advanced Banking I & II 			
	(** Optional Pr	ojec	t Report of 50 Marks for Paper No.7 Sem		
	10 G	1 9 A	Arts, Science & Commune College		

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Revised Syllabus For **T. Y. B. A.**

SEMESTER V & VI

With Effect from June-2015

ECONOMICS

Faculty of Mental, Moral & Social Sciences



Arts, Sci SAKRI, Dist. Dhule.

T. Y. B. A. SEMESTER V & VI ECONOMICS Revised syllabus w. e. f. June-2015 Semester – V

Sr. No.	Course Code No.	Titles of Papers	
1	ECO 351	Indian Economy since 1980 - III	

ECO-352 ANY one of the following

2	ECO-352(A)	Public Finance and Policies-I	
3	ECO-352(B)	Economics of Indian Agriculture-I	

4	ECO-353(A)	International Trade and Practices-I	
5	ECO-353(B)	Indian Banking and Practices-I	

Semester - VI

Sr. No.	Course Code No.	Titles of Papers
1	ECO 361	Indian Economy since 1980 - IV

ECO-362 ANY one of the following

Students should continue the same paper which he opted in V semester

2	ECO-362(A)	Public Finance and Policies-II	
3	ECo-362(B)	Economics of Indian Agriculture-II	

ECO-363 ANY one of the following

Students should continue the same paper which he opted in V semester

4	ECO-363(A)	International Trade and Practices-II	
5	ECo-363(B)	Indian Banking and Practices-II	





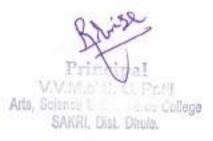
HOME ECONOMICS SEMESTER -V

Sr. No.	Course Code No.	Titles of Papers
1	HECO 351	Socio Economic Problems and Policies(With Reference to India)-1

HOME ECONOMICS SEMESTER -VI

Sr. No.	Course Code No.	Titles of Papers
1	HECO 361	Socio Economic Problems and Policies(With Reference to India)-II





NORTH MAHARASHTRA UNIVERSITY, JALGAON,

T.Y.B.A. (ECONOMICS)

Board of Studies in Economics Revised Syllabus For T.Y.B.A. : Economics (With Effect From: June 2015) SEMESTER – V & VI

		Equivalence For T.	Y.B.A.: Econo	omics		
Titles of the papers						
Sr. No.	Old Paper Code No.	Old Course(W.E.F. 2010- 11)	New Paper Code No.	New Course(W.E.F. 2015-16)		
01	ECO-351& 361	Indian Economy Since 1980 Part-III & IV	ECO-351& 361	Indian Economy Since 1980 III & IV		
02	Eco- 352(A)& 362(A)	Public Finance and Policies- 1&11	Eco-352(A)& 362(A)	Public Finance and Policies-1&11		
03	Eco-352(B) & 362(B)	Economics of Indian Agriculture-I&II	Eco-352(B) & 362(B)	Economics of Indian Agriculture- 1&II		
04	Eco-353(A) & 363(A)	International Trade & Practices- 1&II	Eco-353(A) & 363(A)	International Trade & Practices- I&II		
5	Eco- 353(B)& 363(B)	Indian Banking and Practices- I&II	Eco-353(B)& 363(B)	Indian Banking and Practices-I&II		

		Equivalence For T.Y.B	A.: Home Ec	onomics
		Titles of th	ie papers	
Sr. No.	Old Paper Code No.	Old Course(W.E.F. 2010- 11)	New Paper Code No.	New Course(W.E.F. 2015-16
01	& 361	Socio Economic Problems and Policies(With Reference to India)-I&II	and the second sec	Socio Economic Problems and Policies(With Reference to India)-I&II



Arts, Science & SAKRI, Dist. Dhule.



NORTH MAHARASHTRA UNIVERSITY, JALGAON FACULTY OF HUMANITIES

New Syllabus for F.Y.B.A. SEMESTER I & II General Subject: Economics & Home Economics With Effect from June 2017 All are Optional Papers

Structure Of Economics Papers

Subject: Economics : SEMESTER I With Effect From : June 2017					
Titles of Paper	Course Code No. Titles of Paper				
Fundamentals Of Economics-4	Eco G-101(A)	1			
Economy of Maharashtra Since Reform Era-l	Eco G-101(B)	2			
Subject: Economics : Semester - II With Effect From : June 2017					
Titles of Paper	No. Course Code No. Titles of Paper				
Fundamentals Of Economics-H	Eco G-201(A)	1			
2 Eco G-201(B) Economy of Maharashtra Since Reform Era-					

		ome Economics - Semester - I With Effect From : June 2017		
Sr.No. Course Code Titles		Sr.No.		Titles of Paper
1	HEco G-101	Basics of Home Economics		
		me Economics - Semester - II With Effect From : June 2017		
Sr.No.	Course Code No.	Titles of Paper		
1	HEco G-201	Home Management		



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NORTH MAHARASHTRA UNIVERSITY, JALGAON FACULTY OF HUMANITIES

New Syllabus for F.Y.B.A. SEMESTER I & II General Subject: Economics & Home Economics With Effect from June 2017 All papers are optional papers

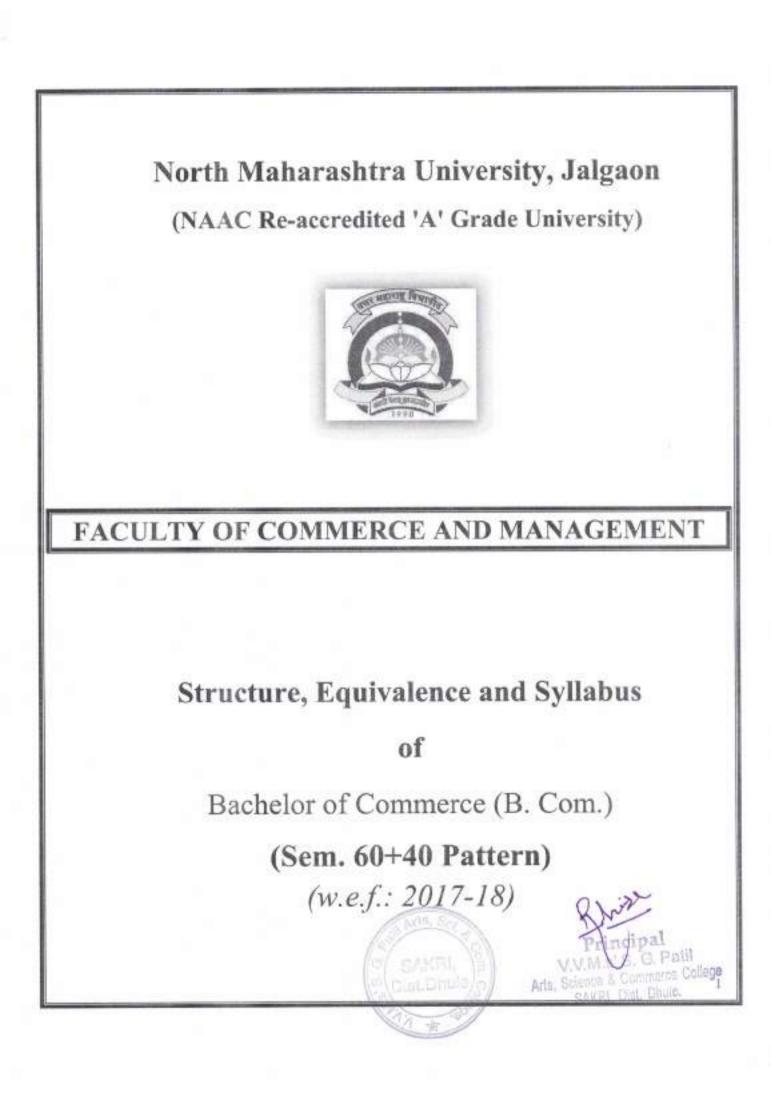
Structure of Equivalence

	onuoruie	UI L	quivalent	LE
				s (F.Y.B.A.)
General Subject: Economics : Semester I (W.E.F. June 2013) Old Papers				bject: Economics : Semester 1 W.E.F. June 2017)
			New Papers	
Course Code No.	Titles of Paper	Sr. No.	Course Code No.	Titles of Paper
Eco G-101 (A)	Principles Of Economics -I	1	Eco G-101 (A)	Fundamentals Of Economics-I
Eco G-101(B)	Economy Of Maharashtra Since-1981 –I	2	Eco G-101(B)	Economy Of Maharashtra Since Reform Era-1
				oject: Economics : Semester Ii W.E.F. June 2017}
Course Code No.	Titles Of Paper	Sr. No.	Course Code No.	Titles Of Paper
Eco G-201(A)	Principles Of Economics -II	1	Eco G-201(A)	Fundamentals Of Economics-II
Eco G-201(B)	Economy Of Maharashtra Since-1981-H	2	Eco G-201(B)	Economy Of Maharashtra Since Reform Era-II
	(W.) Course Code No. Eco G-101 (A) Eco G-101(B) General Subjec (W.) Course Code No. Eco G-201(A)	Equivalence For First Y Ecc General Subject: Economics : Semester I (W.E.F. June 2013) Old Papers Course Code No. Titles of Paper Eco G-101 (A) Principles Of Economics -I Eco G-101(B) Economy Of Maharashtra Since-1981 -I General Subject: Economics : Semester II (W.E.F. June 2013) Image: Colspan="2">Course Code No. Eco G-201(A) Principles Of Economics -II Eco G-201(A) Principles Of Economics -II	Equivalence For First Year Bate Economics : Semester I (W.E.F. June 2013) Old Papers Course Code No. Titles of Paper Sr. Eco G-101 (A) Principles Of Economics -1 1 Eco G-101(B) Economy Of Maharashtra Since-1981 -1 2 General Subject: Economics : Semester II (W.E.F. June 2013) Sr. No. Course Code No. Titles Of Paper Sr. Lourse Code No. Titles Of Paper Sr. Eco G-201(A) Principles Of Economics -1I 1 Eco G-201(A) Principles Of Economics -1I 1	(W.E.F. June 2013) Old Papers Course Code No. Titles of Paper Sr. No. Course Code No. Eco G-101 (A) Principles Of Economics -I 1 Eco G-101 (A) Eco G-101 (B) Economy Of Maharashtra Since-1981 -I 2 Eco G-101 (B) General Subject: Economics : Semester II (W.E.F. June 2013) General Subject: Course Code No. Sr. No. General Subject Course Code No. Titles Of Paper Sr. No. Course Code No. Sr. No. Course Code No. Eco G-201(A) Principles Of Economics -II 1 Eco G-201(A)

		Equivalence For First Ye Home			s (F.Y.B.A.)
(ie Economics : Semester I June 2013)	1		ct: Home Economics : Semester [W.E.F. June 2017]
	Oid	Papers			New Papers
Sr. No.	Course Code No.	Titles of Paper	Sr. No.	Course Code No.	Titles of Paper
1	HEco G-101	Basic Economics-I	1	HEco G-101	Basics of Home Economics
Ger	그 같은 것이 같은 것이 같은 것이 없는 것이 없다.	e Economics : Semester II June 2013)	G		Home Economics : Semester II W.E.F. June 2017)
Sr. No.	Course Code No.	Titles of Paper	Sr. No.	Course Code No.	Titles of Paper
2	HECO G-201	Home Management	2	HEco G-201	Home Management







North Maharashtra University, Jalgaon (NAAC Reastrusted 'A' Grade University)



FACULTY OF COMMERCE & MANAGEMENT Structure B. Com. Programme (S.Y.B.COM.) w.c.f.-2018-19

Sr. No	Objectives	Paper No.	Second Year B.Com Semester (III) (w.e.f., -2018-19)
1	LANGUAGE COMPETENCE International Link Language:		
_	Local Language		
11	CORE COMPETENCE	301	Macro Economics
	 Improving Economic Understanding &Capacity of Analysis Preparing for facing the real Business World by Developing Necessary Skills in the Subject 	302	Business & Tax Laws
		303	Business Management
		3.0.4	Corporate Accounting
		305	Computing Management
		306	Elective (Any One)*
			a) Business Entrepreneurship
			b) Consumer Protection & Business Ethics
			c) Financial Services & Stock Markets
	APPLIED COMPONENT		Elective (Any One)*
	Developing Skills for Applying Knowledge to Business Situations		 a) Modern Banking & Financial System. b) Corporate Regulatory Frame Work c) Retail Management d) Business Statistics & Operation Research e) Production Management

ŕ. 0	Objectives	Paper No.	Second Year B.Com Semester (IV) (w.e.f., -2018-19)
	NGUAGE COMPETENCE mational Link Language:		++
	cal Language		+++
	CORE COMPETENCE		Macro Economics
	 Improving Economic 	402	Business & Tax Laws
	Inderstanding & Capacity of	403	Business Management
	nalysis	404	Corporate Accounting
	 Preparing for facing the real Business World by Developing Necessary Skills in the Subject 	405	Cost Accounting
		406	Elective (Any One)*
			a) Business Entrepreneurship
.51			b) Consumer Protection & Business Ethics
			c) Financial Services & Stock Markets
	APPLIED COMPONENT	407	Elective (Any One)*
Appl	eloping Skills for lying Knowledge to iness Situations		a) Modern Banking & Financial System. b) Corporate Regulatory Frame Work c) Retail Management d) Business Statistics & Operation Research c) Production Management
Appl	lying Knowledge to iness Situations		 b) Corporate Regulatory Frame c) Retail Management



NORTH MAHARASHTRA UNIVERSITY, JALGAON.

(NAAC Rescondited 'A' Grade Dalversity) Faculty of Commerce& Management.

Structure B. Com. Programme

(T.Y.B COM.)

(w.c.f. 2019-20)

Sr. No	Objectives	Paper No.	E come a bit of the			
	LANGUAGE COMPETENCE International Link Language:					
	Local Language					
П	CORE COMPETENCE	501	Indian Economic Scenario			
	* Improving Economic Understanding & Capacity of	502	Principles of Auditing			
		503	Soft & Hard Skills Development			
	Analysis	504	Income Tax			
	* Preparing for facing the real	505	Elective (Any One) *			
- 1	Business World by Developing Necessary		a) Modern Management Techniques			
			 b) Import-Export Management 			
	Skills in the Subject		c) Economics of Global Trade and Finance			
ш	APPLIED COMPONENT	506) &507) Elective (Any One Group) **				
	Developing Skills for Applying Knowledge to Business Situations		 a) Advanced Accounting I & II b) Advanced Cost & Management Accounting I & I c) Advance Banking I & II d) Business Administration I & II 			

Sr. No	Objectives	Paper No.	Third Year B.Com Semester (VI) (w-6.L2019-20)			
1	LANGUAGE COMPETENCE International Link Language:					
	Local Language					
11	CORE COMPETENCE	601	Indian Economic Scenario			
- 1	* Improving Economic		Principles of Auditing			
	Understanding & Capacity of		Soft & Hard Skills Development.			
_	Analysis	604	Goods & Services Tax (G S T)			
	 Preparing for facing the real 	605	Elective (Any One)*			
	Business World by		a) Modern Management Techniques			
- 1	Developing Necessary		b) Import-Export Management			
_	Skills in the Subject	1	c) Economics of Global Trade and Finance			
	APPLIED COMPONENT	606) &607) Elective (Any One Group) **				
	Developing Skills for Applying Knowledge to Business Situations	a) Advanced Accounting L& II				



North Maharashtra University, Jalgaon Faculty of Commerce & Management EQUIVALENCE OF OLD AND NEW COURSES FOR B. COM.

per	w.e.f. 2014-15	Paper	B.Com Semester Pattern 60:40 w.e.f. 2017-18
	Se	mester	r-I
1	English for Business	101	English for Business
	English	102 a	English
	Marathi	102 b	Marathi
2	Hindi	102 c	Hindi
	Urdu	102 d	Urdu
	Sanskrit	102 e	Sanskrit
3	Micro Economics	103	Micro Economics
4	Financial & Cost Accounting	104	Financial Accounting & Costing
5	Computing Skills	105	Computing Skills
6	Elective (Any One)	106	Elective (Any One)
5 a	Modern Office Management	106 a	Modern Office Management
sь	Essential of e-commerce	106 b	Essentials of e-Commerce
5 c	Co-operative Law & Micro Finance	106 c	Co-operative Law & Micro Finance
7	Elective (Any One)	107	Elective (Any One)
7 a	Principles & Practices of Banking	107 a	Principles & Practices of Banking
7 b	Corporate Laws	107 b	Corporate Laws & Secretarial Practice
¢ c	Marketing & Advertising	107 c	Marketing & Advertising
7 d	Business Statistics	107 d	Business Statistics
7 e	Principles & Practices of Insurance	107 e	Principles & Practices of Insurance
7f	Geography of Trade and Transport	107 g	Geography of Disester Management
	Ser	nester	-11
1	English for Business	201	English for Business
	English	202 a	English
	Marathi	202 b	Marathi
	Hindi	202.c	Hindi
2	Urdu	202 d	Urdu
	Sanskrit	202 e	Sanskrit
	Foreign Language	202 f	Foreign Language
3	Micro Economic	203	Micro Economics
4	Financial & Cost Accounting	204	Financial Accounting & Costing
	Quantitative Techniques	205	Quantitative Techniques QLS
5		1 ALAN	Elective (Any One)
5	Elective (Any One)	206	Elective (Any Une)

Oid Paper	B.Com Semester Pattern 60:40 w.e.f. 2014-15	Nev Pape	Service and a miller in do. 40
6 b	Essential of e-commerce	206	b Essentials of e-Commerce
6 c	Co-operative Law & Micro Finance	206	
7	Elective (Any One)	207	
7 a	Principles& Practices of Banking	207	a Principles & Practices of Banking
7 b	Corporate Laws	-	b Corporate Laws & Secretarial Practice
7 c	Marketing & Advertising	207	
7 d	Business Statistics	207	d Business Statistics
7 e	Principles & Practices of Insurance	207	Principles & Practices of Insurance
7 f	Geography of Trade and Transport		g Geography of Disester Management
	Ser	nestei	and the second
1	Macro Economics	301	Macro Economics
2	Business & Tax Laws	302	Business & Tax Laws
3	Business Management	303	Business Management
4	Corporate Accounting & Costing	304	Corporate Accounting
5	Computing Management	305	Computing Management
6	Elective (Any One)*	306	Elective (Any One)*
6 a	Business Entrepreneurship	306 a	
6 b	Consumer Protection & Business Ethics	306 b	
6 c	Financial Analysis & Business Journalism	306 c	Sector Se
7	Elective (Any One)*	307	Elective (Any One)*
7 a	a) Modern Banking & Financial System.	307 a	
7 b	b) Corporate Regulatory Frame Work	307 b	Corporate Regulatory Frame Work
7 c	c) Retail Management	307 c	Retail Management
7 d	d) Business Statistics & Operation Research	307 d	Business Statistics & Operation Research
7 e	e) Production & Operations Management	307 e	Production Management
	Sem	ester	-IV
1	Macro Economics	401	Macro Economics
2	Business & Tax Laws	402	Business & Tax Laws
3	Business Management	403	Business Management
4	Corporate Accounting & Costing	404	Corporate Accounting
5	Business Communication	405	Cost Accounting
6	Elective (Any One)*	406	Elective (Any One)*
i a	a) Business Entrepreneurship	406 a	Business Entrepreneurship
5 b	b) Consumer Protection & Business Ethics	406 b	Consumer Protection & Business Ethics pal

Old aper	B.Com Semester Pattern 60:40 w.e.f. 2014-15	New Paper	B.Com Semester Pattern 60:40 w.e.f. 2017-18
6 c	c) Financial Analysis & Business Journalism	406 c	Financial Services & Stock Markets
7	Elective (Any One)*	407	Elective (Any One)*
7 a	a) Modern Banking & Financial System.	407 a	Modern Banking & Financial System.
7 b	b) Corporate Regulatory Frame Work	407 b	Corporate Regulatory Frame Work
7 c	c) Retail Management	407 c	Retail Management
7 d	d) Business Statistics & Operation Research	407 d	Business Statistics & Operation Research
7 e	e) Production & Operations Management	407 e	Production Management
	Sem	ester	-V
1	Indian Economic Scenario	501	Indian Economic Scenario
2	Principles & Practices of Auditing	502	Principles of Auditing
3	Income Tax	504	Income Tax
4	Human Resource Management	503	Soft & Hard Skills Development
5	Elective(Any One) *	505	Elective (Any One) *
5 a	Modern Management Techniques	505 a	Modern Management Techniques
5 b	Import-Export Management	505 b	Import-Export Management
5 c	Economics of Global Trade and Finance	505 c	Economics of Global Trade and Finance
6	Elective (Any One Group) *	506	Elective (Any One Group) *
6 a	Advanced Accounting I	506 a	Advanced Accounting I
6 b	Advanced Cost & Management Accounting I	506 b	Advanced Cost & Management Accounting I
6 c	Advance Banking I	506 c	Advance Banking I
6 d	Business Administration I	506 d	Business Administration I
7	Elective (Any One Group) *	507	Elective (Any One Group) *
7 a	Advanced Accounting II	507 a	Advanced Accounting II
7 b	Advanced Cost & Management II	507 b	Advanced Cost & Management II
7 c	Advance Banking II	507 c	Advance Banking II
7 d	Business Administration II	507 d	Business Administration II
	Sem	ester	-VI
1	Indian Economic Scenario	601	Indian Economic Scenario
2	Principles & Practices of Auditing	602	Principles of Auditing
з	Soft Skills Development	603	Soft & Hard Skills Development
4	Human Resource Management	604	Goods & Services Tax (GST)
5	Elective (Any One) - *	605	Elective (Any One)

Old Paper	B.Com Semester Pattern 60:40 w.e.f. 2014-15	New Paper	B.Com Semester Pattern 60:40 w.e.f. 2017-18
5a	Modern Management Techniques	605 a	Modern Management Techniques
5 b	Import-Export Management	605 b	Import-Export Management
5 c	Economics of Global Trade and Finance	605 c	Economics of Global Trade and Finance
6	Elective (Any One Group) *	606	Elective (Any One Group) *
6 a	Advanced Accounting I	606 a	Advanced Accounting I
6 b	Advanced Cost & Management I	606 b	Advanced Cost & Management I
бc	Advance Banking I	605 c	Advance Banking I
6 d	Business Administration I	606 d	Business Administration I
7	Elective (Any One Group) *	607	Elective (Any One Group) *
7 a	Advanced Accounting II	607 a	Advanced Accounting II
7 b	Advanced Cost & Management II	607 b	Advanced Cost & Management II
7 c	Advance Banking II	607 c	Advance Banking II
7 d	Business Administration II	607 d	Business Administration II





North Maharashtra University, Jalgaon

Economics

Curriculum structure and Scheme of Evolution for B.A. First Year with effect from 2018-2019

> Syllabus for (Ist and IInd Sem) Semester Pattern

CHOICE BASED CREDIT SYSTEM(CBCS) Under Graduate Programme(U.G. Course) (60:40 PATTERN)

w.e.f. June-2018-19



Art: S Collega

FACULTY OF HUMANITIES - STRUCTURE OF BA PROGRAMME UNDER C.B.C.S. PATTERN

Semester / Credit	Discipline Specific Core Course (12 Paper of 06 Credits) (D.S.C.)	Ability Enhancement Compulsory Course (02 Papers of 02 Credit + 01 Environment Studies) (AEC)	Skill Enhancement Course (04 Papers of 02 Credit) (SEC)	Discipline Specific Elective Course (DSE) 04 Papers of 06 Credits	Generic Elective (02 Papers of 06 Credits) GE
I Sem. Credits :18	Comp. English (03) MIL Comp. (Mar./Hindi) (03)	-			
	DSC A- 1(03)ECO- 101 A- Principles of Micro Economics-I OR ECO-101-B Economics of Maharashtra Since Refrom Era-I				
	DSC B -2(03) Eco-101 Basic of Home Economics				
	DSC C -3(03)				
	DSC D -4(03)				
II Sem. Credits :20	Comp. English (03) MIL Comp. (Mar./Hindi) (03)	Environmenta I Studies			
	DSC A- 1 (03) ECO- 201 A- Principles of Micro Economics - II OR ECO-201-B Economics of Maharashtra Since Refrom Era –II	(Credit (02)			
	DSC B -2(03) Eco-201 Home Mangement II				
	DSC C -3(03)				
	DSC D -4(03)				
III Sem. Credits :20	Comp. English (03) Mil Comp. (Mar./Hindi) (03) DSC A- 3 (03) (S-2) DSC B -3 (03) (G-2) DSC C -3 (03) DSC D -3 (03)	•	SEC-1(02)	200	
	Credit I Sem. Credits :18 II Sem. Credits :20	Credit(12 Paper of 06 Credits) (D.S.C.)I Sem.Comp. English (03)Credits :18MIL Comp. (Mar./Hindi) (03)DSC A- 1(03)ECO- 101 A- Principles of Micro Economics-I ORECO-101-B Economics of Maharashtra Since Refrom Era-IDSC B -2(03) Eco-101 Basic of Home EconomicsDSC C -3(03)DSC C -3(03)DSC D -4(03)II Sem.Comp. English (03) Credits :20MIL Comp. (Mar./Hindi) (03) DSC A- 1 (03) ECO- 201 A- Principles of Micro Economics - II OR ECO-201-B Economics of Maharashtra Since Refrom Era -II DSC B -2(03) Eco-201 Home Mangement IIDSC C -3(03) DSC C -3(03) DSC D-4(03)III Sem.Comp. English (03) Credits :20Mil Comp. (Mar./Hindi) (03) DSC A- 3 (03) (G-2)	Credit(12 Paper of 06 Credits) (D.S.C.)Enhancement Compulsory Course (02 Papers of 02 Credit + 01 Environment Studies) (AEC)I Sem. Credits :18Comp. English (03) MIL Comp. (Mar./Hindi) (03) DSC A- 1(03)ECO- 101 A- Principles of Micro Economics-I OR ECO-101-B Economics of Maharashtra Since Refrom Era-I DSC B -2(03) Eco-101 Basic of Home Economics DSC C -3(03) DSC A- 1 (03)ECO- 201 A- Principles of Micro Economics-I OR ECO-101-B Economics of Maharashtra Since Refrom Era-I DSC B -2(03) Credits :20Environmenta I Studies (Credit (02)II Sem. Credits :20Comp. English (03) MIL Comp. (Mar./Hindi) (03) DSC A- 1 (03) ECO- 201 A- Principles of Micro Economics - II 0R ECO-201-B Economics of Maharashtra Since Refrom Era -IIEnvironmenta I Studies (Credit (02)III Sem. Credits :20Comp. English (03) Mit Comp. English (03) ECO-201 B DSC D -4(03)Environmenta I Studies (Credit (02)III Sem. Credits :20Comp. English (03) Mit Comp. English (03) DSC D -4(03)-III Sem. Credits :20Comp. English (03) Mit Comp. (Mar./Hindi) (03) DSC A- 3 (03) (G-2)-	Semester / Discipline Specific Core considered in the construction of 06 Credits) (D.S.C.) Enhancement Compulsory Course (02 Papers of 02 Credit + 01 Environment Studies) (AEC) Enhancement Course (04 Papers of 02 Credit + 01 Environment Studies) (AEC) I Sem. Comp. English (03) Credits :18 MIL Comp. (Mar./Hindi) (03) DSC A - 1(03)ECO- 101 A-Principles of Micro Economics-I OR ECO-101-B Economics of Maharashtra Since Refrom Era-I Environment I Studies) (AEC) - I Sem. Comp. English (03) Environment Environment Studies) (AEC) - I Sem. Comp. English (03) - - I Sem. Comp. English (03) Environmenta I Studies (Credit (02) - I Sem. Comp. English (03) Environmenta I Studies (Credit (02) - I Sem. Comp. English (03) - - OR ECO-201-B Economics of Maharashtra Since Refrom Era -II I Studies (Credit (02) - OR ECO-201-B Economics of Maharashtra Since Refrom Era -II - - DSC D -4(03) DSC D -4(03) - - II Sem. Comp. English (03) - - DSC D -4(03) DSC D -4(03) - - III Sem. Comp. English (03)	Semester / Credits Discipline Specific Coredits) Enhancement Course (02 Enhancement Course (04 Discipline Specific Elective Course (02 (D.S.C.) Papers of 02 Credit (02) Papers of 02 Credit (02) Papers of 02 Course (04) Specific Elective Course (05E) 04 Papers of 06 Credits (04) Discipline Specific Elective Course (05E) 04 Papers of 06 Credits (04) Discourse (05E) 04 Papers of 06 Credits (04) Discourse (05E) 04 Papers of 06 Credits (05) 07 Credits (05)<

Subject : Economics

ts, Science & Commune Cousts SAKRI, Dist. Dhula.

04	IV Sem. Credits :20	Comp. English (03) Mil Comp. (Mar./Hindi) (03) DSC A- 3 (03) (S-2) DSC B -3 (03) (G-2) DSC C -3 (03)		SEC-2(02)	8	
05	V Sem. Credits :22	DSC D -3 (03)	English Communicati on (Credit)(02)	SEC-3(02)	DSE 1 (03) DSE 2 (03) DSE 3 (03) DSE 4 (03)	GE 1 (03) GE 2 (03)
06	VI Sem. Credits :22		English Communicati on (Credit)(02)	SEC-4(02)	DSE 1 (03) DSE 2 (03) DSE 3 (03) DSE 4 (03)	GE 1 (03) GE 2 (03)
Tota	Credits :-122	24x03=72	02x03=06	04x02=08	08x03=24	04x03=12
and a state		Total Credit	t = 72+06+08+24+12	=122	- In a war is call with the	
Note	:- For Psycholo	gy and Geography Practical 01 C	redits = 02 Hours			



Principal V.V.M.s G. Patil Arts, Science & Commerce College SAKRI, Dist. Dhule.



NORTH MAHARASHTRA UNIVERSITY, JALGAON FACULTY OF HUMANITIES New Syllabus for F.Y.B.A. SEMESTER I & II CHOISE BASED CREDIT SYSTEM - CBCS General Subject: Economics & Home Economics With Effect from June 2018

All are Optional Papers

STRUCTURE OF ECONOMICS PAPER

		Subject: Economics : SEMESTER I /ith Effect From : June 2018
Sr.No.	Course Code No.	Titles of Paper
1	Eco G-101(A)	Principles of Micro Economics -1
2	Eco G-101(B)	Economy of Maharashtra Since Reform Era-I
		ubject: Economics : Semester - Il /ith Effect From : June 2018
Sr.No.	Course Code No.	Titles of Paper
1	Eco G-201(A)	Principles of Micro Economics - II
2	Eco G-201(B)	Economy of Maharashtra Since Reform Era-II

	Contraction of the second s Second second s Second second se	conomics - Semester - I Effect From : June 2018					
Sr.No.	Course Code No.	Titles of Paper					
1	HEco G-101	Basics of Home Economics					
		conomics - Semester - II ffect From : June 2018					
Sr.No.	ir.No. Course Code No. Titles of Paper						
1	HEco G-201	Home Management					



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NORTH MAHARASHTRA UNIVERSITY, JALGAON FACULTY OF HUMANITIES New Syllabus For F.Y.B.A. SEMESTER I & II General Subject: Economics & Home Economics With Effect from June 2018 All papers are optional papers

Structure of Equivalence

		Equivalence For First Ye Eco	ar Ba		(F.Y.B.A.)
		ct: Economics : Semester I E.F. June 2013)			ject: Economics : Semester I W.E.F. June 2017)
		Old Papers	120		New Papers
Sr. No.	Course Code No.	Titles of Paper	Sr. No.	Course Code No.	Titles of Paper
1	Eco G-101 (A)	Principles of Economics -I	1	Eco G-101 (A)	Fundamentals of Economics –I
2	Eco G-101(B)	Economy of Maharashtra Since- 1981 –I	2	Eco G-101(B)	Economy of Maharashtra Since Reform Era-I
		t: Economics : Semester II E.F. June 2013)			ect: Economics : Semester II V.E.F. June 2017)
Sr. No.	Course Code No.	Titles of Paper	Sr. No.	Course Code No.	Titles of Paper
1	Eco G-201(A)	Principles of Economics -II	1	Eco G-201(A)	Fundamentals of Economics -11
2	Eco G-201(B)	Economy of Maharashtra Since- 1981-II	2	Eco G-201(B)	Economy of Maharashtra Since Reform Era-II

		Equivalence For First Ye Home			(F.Y.B.A.)
G		me Economics : Semester I June 2013)			Home Economics : Semester W.E.F. June 2017)
	01	d Papers	1-1-1-1		New Papers
Sr. No.	Course Code No.	Titles of Paper	Sr. No.	Course Code No.	Titles of Paper
1	HEco G-101	Basic Economics-I	1	HEco G-101	Basics of Home Economics
Ge		ne Economics : Semester II June 2013)	0		Home Economics : Semester II V.E.F. June 2017]
Sr. No.	Course Code No.	Titles of Paper	Sr. No.	Course Code No.	Titles of Paper
2	HECO G-201	Home Management	2	HEco G-201	Home Management



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NORTH MAHARASHTRA UNIVERSITY, JALGAON FACULTY OF HUMANITIES New Syllabus For F.Y.B.A. SEMESTER I & II General Subject: Economics & Home Economics With Effect from June 2018 CHOISE BASED CREDIT SYSTEM - CBCS All papers are optional papers

Structure of Equivalence

		Equivalence For First Ye Eco	ar Ba		(F.Y.B.A.)
		ct: Economics : Semester I E.F. June 2017)			ject: Economics : Semester I V.E.F. June 2018)
		Old Papers	1440		New Papers
Sr. No.	Course Code No.	Titles of Paper	Sr. No.	Course Code No.	Titles of Paper
1	Eco G-101 (A)	Fundamentals of Economics -1	1	Eco G-101 (A)	Principles of Micro Economics-I
2	Eco G-101(B)	Economy of Maharashtra Since Reform Era-I	2	Eco G-101(B)	Économy of Maharashtra Since Reform Era-I
		t: Economics : Semester II E.F. June 2017)			ect: Economics : Semester II V.E.F. June 2018)
Sr. No.	Course Code No.	Titles of Paper	Sr. No,	Course Code No.	Titles of Paper
1	Eco G-201(A)	Fundamentals of Economics -II	1	Eco G-201(A)	Principles of Micro Economics-II
2	Eco G-201(B)	Economy of Maharashtra Since Reform Era-II	2	Eco G-201(B)	Economy of Maharashtra Since Reform Era-II

		Equivalence For First Ye Home			(F.Y.B.A.)
G		Home Economics : Semester I E.F. June 2017)			: Home Economics : Semester I W.E.F. June 2018)
10.0		Old Papers	1111		New Papers
Sr. No,	Course Code No.	Titles of Paper	Sr. No.	Course Code No.	Titles of Paper
1	HEco G-101	Basics of Home Economics	1	HEco G-101	Basics of Home Economics
Ge		Home Economics : Semester II E.F. June 2017)	6		Home Economics : Semester II W.E.F. June 2018)
Sr. No.	Course Code No.	Titles of Paper	Sr. No.	Course Code No.	Titles of Paper
2	HEco G-201	Home Management	2	HEco G-201	Home Management





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North	Maharashtra	University, Jalgaon
	(NAAC Reaccredited	A' Grade University)

COLUMN TO

FACULTY OF COMMERCE & MANAGEMENT Structure B. Com. Programme (F, Y.B COM.) w.e.f.-2018-19

Sr. No	Course Opted	Paper No.	No. of Street and Construct of the Street Stre
I	Core Elective	101	English for Business
	AEC-I		a) Eng/ b) Mar / c) Hindi / d) Urdu / e) Sanskrit
H	CC-1	103	Micro Economics
	CC - II	104	Financial Accounting& Costing
	CC-III	105	Computing Skills.
	CC – IV	106	Elective (Any One) * a) Modern Office Management b) Essentials of e – Commerce c) Co-operative Law & Micro Finance.
III	CC-V	107	Elective (Any One) *
			 a) Principles & Practices of Banking b) Corporate Laws& Secretarial Practice c) Marketing & Advertising d) Business Statistics e) Principles & Practices of Insurance f) Business Environment g) Geography of Disaster Management

Sr. No	Course Opted	Paper No.	First Year B.Com Semester (II) (w.e.f., -2018-19)	
	Core Elective	2011	English for Business	
	AEC – II		() Eng / b) Mar / c) Hindi / i) Urdu / e) Sanskrit	
11	CC - 1	203	Micro Economics	
	CC – II	204	Financial Accounting& Costing	
	CC-III	205	Quantitative Techniques	
	CC-IV	206	Elective (Any One) *	
			a) Modern Office Management	
			b) Essentials of e-Commerce	
			c) Co-operative Law & Micro Finance.	
Ш	CC - V	207	Elective (Any One) *	
			 a) Principles & Practices of Banking b) Corporate Laws& Secretarial Practice c) Marketing & Advertising d) Business Statistics e) Principles & Practices of Insurance f) Business Environment g) Geography of Disaster Managamant 	

Kavayitri Bahinabai Chaudhari North Maharashtra University,Jalgaon

ECONOMICS (HUMANITIES)

With effect from June 2019

Revised Syllabus for S.Y.B.A.(III and IV Sem) Semester Pattern

CHOICE BASED CREDIT SYSTEM (CBCS) Under Graduate Programme (U.G. Course) (60:40 PATTERN) W.e.f. June-2019



Arts, Sciet

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FACULTY OF HUMANITIES – STRUCTURE OF S.Y.B.A. UNDER C.B.C.S. PATTERN w.e.f. June 2019

Semester / Credit	Discipline Specific Core Course (D.S.C.)	Ability Enhancement Compulsory Course (AEC)	Skill Enhancement Course (SEC)	Discipline Specific Elective Course (DSE)	Generic Elective (GE)
III Sem. Credits : 18 (07 Papers)	Comp. English (03) Mil 1 (03) DSC Eco 231 C- (02) ** General Paper DSC C - (02) ** General Paper		SEC- Eco 234 (02) Research Methodology for Economics-I	DSE Eco 232 A (03) Agricultural Economics-I DSE Eco 233 A (03) Advanced Macro Economics-I	
IV Sem. Credits :20 (08 Papers)	Comp. English (03) Mil 2 (03) DSC Eco 241 D- (02) ** General Paper DSC D - (02) ** General Paper DSC 3 D - (02) * Minor Study Project		SEC-Eco 244 (02) Research Methodology for Economics-II	DSE Ecvo 242 B (03) Agricultural Economics-II DSE Eco 243 B (03) Advanced Macro Economics-II	2
Fotal Credits :- 38					

SUBJECT: ECONOMICS

*In Sem. IV DSC 3D will be Minor study project of DSE 1B & 2B (Papers of Special Subject)

** For all other DSC Paper there will be 01 Credit for Practical (01 Credit Practical = 02 Hours)





Semester	Existing Pattern w.e.f. 2014-15	Marks	CBCS Pattern w.e.f. June 2019	Marks
111	Compulsory English	100	Compulsory English	100
			MIL 1 (Compulsory Course)	100
	Special Paper S-1 Eco-232 - Advanced Micro Economics-1	100	DSE Eco 232 A Agricultural Economics-1	100
	Special Paper S-2 Eco-233- Advanced Maero Economics-I	100	DSE Eco 233 A Advanced Macro Economics-I	100
	General Paper G-2 Eco-231- Indian Economics Since 1980-1	100	DSC Eco 231 C Indian Economics Since 1980-1	100
			SEC Eco 234 (Research Methodology In Economics-I)	100
	HOME	ECONOM	HCS	
	HEco-231- Population	200	DSC H Eco 231 C Population	100
	Total Marks	600	Total Marks	780

EQUIVALENCE

Semester	Existing Pattern	Marks	CBCS Pattern	Marks
IV	Compulsory English	100	Compulsory English	100
	partie.		MIL 2 (Compulsory Course)	100
	Special Paper S-1 Eco-242 - Advanced Micro Economics-II	100	DSE Eco 242 B Agricultural Economics-II	100
	Special Paper S-2 Eco-243- Advanced Macro Economics-II	100	DSE Eco 243 B Advanced Macro Economics-II	100
	General Paper G-2 Eco-241- Indian Economics Since 1980-II	100	DSC Eco 241 D Indian Economics Since 1980-II	100
			SEC Eco 244 (Research Methodology In Economics-II)	100
			DSC Eco 245 D (Minor Study Project)	100
	HOME	ECONOM		
	HEco-241- Marriage & Family in India	200	DSC H Eco 241 D Marriage & Family in India	100
	Total Marks	600	Total Marks	800





Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon.

Revised syllabus for

S.Y.B.Com

Choice Base Credit System Pattern (CBCS)

Semester System For Semester III & Semester IV

> Syllabus Form June -2019

Under the Faculty of Commerce & Management

KavayitriBahinabaiChaudhari North Maharashtra University, Jalgaon



V.V.M.s' S. C. Patil Arts, Science & Commerce Cellege SAKRI, Dist. Dhule.



Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

ECONOMICS (HUMANITIES)

With effect from June 2020

Revised syllabus for T.Y.B.A. (V and VI Sem.)

Semester Pattern

CHOICE BASED CREDIT SYSTEM (CBCS) Under Graduate Programme (U.G. Course) (60:40 PATTERN) W.e.f. June-2020



CIPA Patil 1.M.S. rumarca College Arts, Science & (SAKRI, Dist. Dhule,

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

FACULTY OF HUMANITIES- STRUCTURE OF T.Y.B.A. UNDER C.B.C.S. PATTERN w.e.f. June 2020 SUBJECT : ECONOMICS

Semester/ Credit	Discipline specific Core Course (DSC)	Ability Enhanceme nt Compulsory Course (AEC)	Skill Enhancement (SEC)	Discipline specific Elective Course (DSE)	Generic Elective (GE)
V Sem Credit : 28 (10 Papers)	MIL 3 (03) DSC 1 (E) (03) Eco 351 General Paper (Indian Economy Since 1980- III) DSC 2 E (03) General Paper DSC 3 E (03) General Paper	English Communica tion (02)	SEC 3 Eco- 354 (02) Modern Banking	DSE 3 (A) (03) (S3) Eco-352 (A) Economics of Public Finance I OR DSE 3 (A) (03) (S3) Eco-352 (B) Industrial Economics -1 OR DSE 3 (A) (03) (S3) Eco-352 (C) Statistics for Economics I DSE 4 (A) (03) (S4) Eco-353 (A) Theory of International Trade & Practices -1 OR DSC 4 (A)(03) (S4) Eco-353 (B) Economic Development & Growth -1	GE 1 (A) Eco- 355 (03) Indian Economic Environment I GE 2 (A) (03)



FACULTY OF HUMANITIES-	STRUCTURE OF T.Y.B.A. UNDER C.B.C.S. PATTERN
	w.c.f. June 2020
	SUBJECT : ECONOMICS

Semester/ Credit	Discipline specific Core Course (DSC)	Ability Enhancement Compulsory Course (AEC)	Course (SEC)	Discipline specific Elective Courses (DSE)	Generic Elective (GE)
VI Sem Credit : 28 (10 Papers)	MIL 4 (03) DSC 1 (F) (03) Eco 361 General Paper (Indian Economy Since 1980- IV) DSC 2 F- (03) General Paper DSC 3 F (03) General Paper	English Communica tion (02)	SEC 4 (02) Eco-364 Indian Financial market	DSE 3 (B) (03) (S3) Eco-362 (A) Economics of Public Finance II OR DSE 3 (B) (03) (S3) Eco-362 (B) Industrial Economics –II OR DSE 3 (B) (03)(S3)Eco-362 (C) Statistics for Economics II DSC 4 (B)(03) (S4) Eco-353 (A) Theory of International Trade & Practices –II OR DSC 4 (B) (03) (S4) Eco-353 (B) Economic Development & Growth -II	GE 1 (B) (03) Eco- 365 Indian Economic Environment II GE 2 (A) (03)

 AEC- English Communication is Compulsory Paper. It is mandatory to each students admitted in third year.

 MIL is also a compulsory paper. A student has to obtain one paper from Marathi, Hindi, Sanskrit, Urdu, Ardhmagdhi etc.

- DSE-3 and 4 are the papers at specialization level. DSE-3 paper should be one from A, B or C and DSE-4 paper should be one from A and B. These are S-3 & S4 papers.
- DSC 1, 2 and 3 are general papers. Among them, DSC-1 is general Economics paper and DSC-2 and DSC-3 are the two general paper already selected at SYBA level.
- SEC is a skill based paper. One paper should be selected among the papers taught in the Institute.
- GE is a Generic Elective paper. Two papers should be selected among the papers taught in the Institute.



Patil Arts, Science & Commarce College SAKRI, Diel. Dhule,

Sem.	w.e.f. June-2015	Marks	CBCS Pattern w.e.f. June 2020	Mark
	Compulsory English	100	AEC - Ability Enhancement compulsory Course	100
	-	1	MIL 3 Compulsory Course	100
	General Paper G3 Eco 351 Indian Economy Since 1980 -III	100	DSC 1 (E) Eco-351 Indian Economy Since 1980- III	100
1	Other General Paper	100	DSC 2 (E) (General Paper of any subject)	100
	Other General Paper	100	DSC 3 (E) (General Paper of any subject)	100
	Eco-352 Any one of the following		DSE 3 Eco 352 any one of the following	100
	Eco-352 (A)Public Finance & Policies -1 (S3)	100	DSE 3(A) Eco-352 (A) Economics of Public Finance	100
v	Eco-352 (B) Economics of Indian Agriculture- 1 (S3)	100	DSE 3 (A) Eco-352 (B) Industrial Economics-1	100
		-	DSE 3 (A) Eco-352 (C) Statistic for Economics -1	
	Eco-353 Any one of the following		DSE 4 (A) Eco 353 any one of the following	100
-	P. 111		son which bee sos any one of the following	
	Eco-353 (A) International Trade & Practices - 1 (S4)	100	DSE 4(A) Eco-353 (A) Theory of International Trade & Practicer-1	100
	Eco-353 (B) Indian Banking & Practices	100	DSE 4 (A) Eco-353 (B) Economic Development & Growth-1	100
- H	**		SEC (3) Eco-354 Modern Banking	100
1	-		GE 1 (A) Eco-355 Indian Economic Environment –1	100
-	+ ¹	(GE 2 (A) Inter Disciplinary any subject	100
-	Home	conomics		
_	HECO 351 (Socio Economic Problems and Policies with reference India) -1	100	DSC 1 (E) HECO-351 Indian Social Problem & Policies	100
_	Total Marks	600	Total Marks	1000

EQUIVALENCE

EQUIVALENCE

Sem	Existing Pattern w.e.f. June-2015	Marks	CBCS Pattern w.e.f. June 2020	Mark
	Compulsory English	100	AEC - Ability Enhancement compulsory Course	100
	-		MIL 4 Compulsory Course	100
	Eco-361 Indian Economy since 1980- IV	100	DSC 1 (F) Eco-361 Indian Economy Since 1980- IV	100
	Other General Paper	100	DSC 2 (F)	100
	Other General Paper	100	DSC 3 (F)	100
	Eco-362 any one of the following		DSE 3 Eco-362 any one of the following	100
	Eco-362 (A) Public Finance & Policies - II	100	DSE 3(B) Eco 362 (A) Economics of Public Finance-II	100
VI	Eco-362 (B) Economics of Indian Agriculture- II	100	DSE 3 (B) Eco-362 (B) Industrial Economics-II	100
			DSE 3(B) Eco-362 (C) Statistics for Economics -[]	160
- 12	Eco-363 any one of the following		DSE 4 Eco-363 any one of the following	-
1	Eco-363 (A) International Trade & Practices - II	100	DSE 4 (B) Eco-363(A) Theory of International Trade & Practices- II	100
	Eco-363 (B) Indian Banking & Practices -II	100	DSE 4 (B) Eco-363(B) Economic Development & Growth- II	100
- 4		1	SEC 4 Eco-364 Indian Financial Market	100
	*		GE 1 (B) Eco-365 Indian Economic Environment - 11	100
-			GE 2 (B)	100
-	Home E	conomics		1100
	HECO 361 (Socio- Economic problems and Policies with reference India) II	100	DSC 1 (F) HECO-361 Indian Economic Problems & Policies	100
	Total Marks	600	Total Marks 7	1000
	1097		11.50	1000

Arts, Science & SAKRI, Dist. Dhule.



KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

Faculty of Commerce and Management

Structure B. Com. Programme

T.Y.B.Com

(W.e.f. 2020-21)

Sr. No	Objectives	Paper No.	Third Year B.Com Semester (V) (W.e.f. June-2020-21)
1	LANGUAGE COMPETENCE International Link Language:		
Local Language			
II	CORE COMPETENCE	501	Indian Economic Scenario
	* Improving Economic	502	Principles of auditing
	Understanding & Capacity of Analysis * Preparing for facing the real Business World by Developing Necessary Skills in the Subject	503	Business Management
		504	Income Tax.
		505	Elective (Any One)*
			a) Human Resource Management
			b) Introduction to Business Research
		Ú	c) Economics of Global Trade and Finance
ш	APPLIED COMPONENT		506) & 507) Elective (Any One Group)**
Developing Skills for Applying Knowledge to Business Situations		 a) Advanced Accountancy I & II b) Advanced Cost & Management Accounting I & II c) Advanced Banking I & II d) Business Administration I & II 	

Sr. No	Objectives	Paper No.	Third Year B.Com Semester (VI) (W.e.f. June-2020-21)
1	LANGUAGE COMPETENCE International Link Language:		
	Local Language		
11	CORE COMPETENCE	601	Indian Economic Scenario
	Improving Economic	602	Principles of Auditing
	Understanding & Capacity of Analysis * Preparing for facing the real Business World by Developing Necessary Skills in the Subject APPLIED COMPONENT Developing Skills for Applying Knowledge to Business Situations	603	Business Management
		604	Goods and Service Tax (G S T)
		605	Elective (Any One)*
			a) Human Resource Management
			b) Introduction to Business Research (Project)
			c) Economics of Global Trade and Finance
Ш			606) & 607) Elective (Any One Group)**
			 a) Advanced Accountancy I & II b) Advanced Cost & Management Accounting I & II c) Advanced Banking I & II d) Business Administration I & II





।। अंतरी पेटवू ज्ञानज्योत ।।



NORTH MAHARASHTRA UNIVERSITY

JALGAON

Syllabus S. Y. B.Sc. - Optional English

ENG -231Sem- III Optional English

ENG -241Sem- IV Optional English

(w. e. f. June 2013)



V.V.M.s Arts, Science & Commerce College SAKRI, Dist. Dhole.

North Maharashtra University, Jalgaon

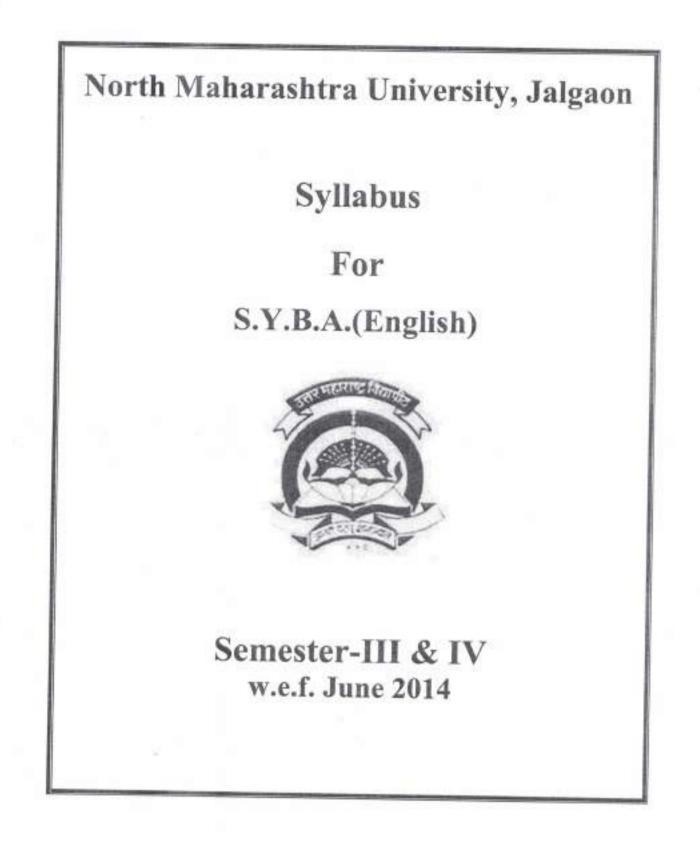
Revised Syllabus for S.Y.Bsc Optional English Semester - III & IV

	Equiv	alence for S.Y.Bsc Optio	nal English	
		Title of Paper	0.000000000	
Sr.No:	Old paper code No.	Old paper w.e.f. June 2008	New paper code No.	New paper w.e.f June 2013
1	ENG - 231	Optional English Semester – III	ENG - 231	Optional English Semester - III
2	ENG - 241	Optional English Semester – IV	ENG - 241	Optional English Semester - IV

With effect from June 2013



pal ati Arts, Science & C College SAKRI, Dist. Dhule.





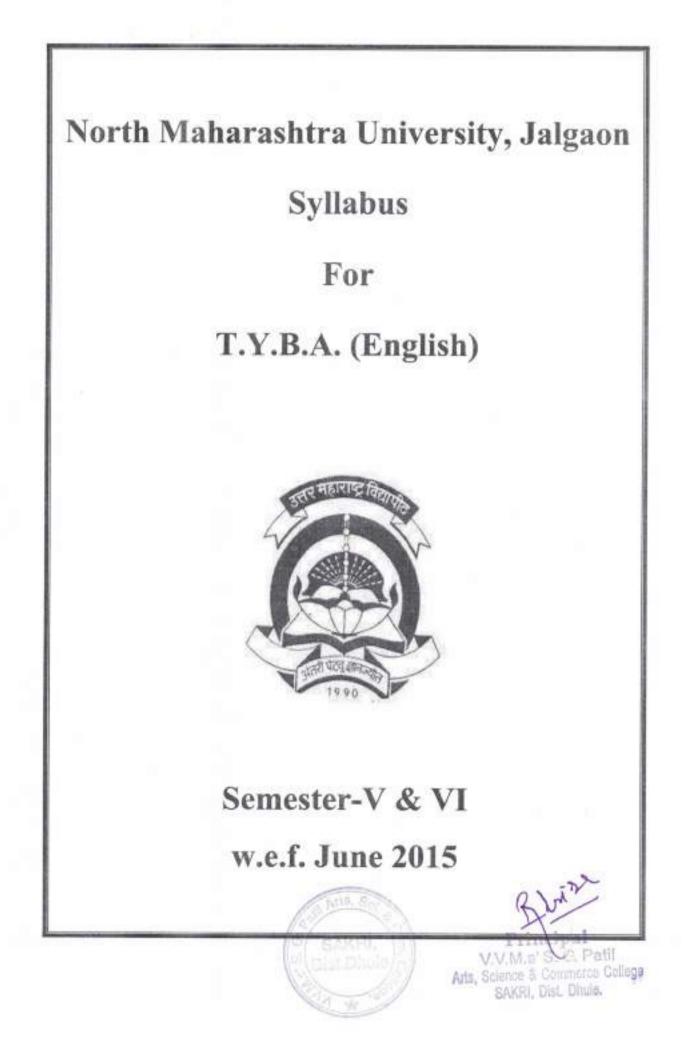


S.Y.B.A. English EQUIVALENCE

Old Course	New Course
Compulsory English, Semester-III &	Compulsory English, Semester-III &
Semester-IV	Semester- IV(w.e.f. June, 2014)
CENG-231 & CENG-241	CENG-231 & CENG-241
General English, Paper-II Semester-III &	General English, Paper-II Semester-III &
Semester-IV	Semester-IV(w.e.f. June, 2014)
ENG-231 & ENG-241	ENG-231 & ENG-241
English Special Paper-I, Semester-III &	English Special Paper-I, Semester – III &
Semester-IV	Semester-IV(w.e.f. June, 2014)
ENG-232 & ENG-242	ENG-232 & ENG-242
English Special Paper-II, Semester-III &	English Special Paper-II, Semester-III &
Semester-IV	Semester-IV(w.e.f. June, 2014)
ENG-233 & ENG-243	ENG-233 & ENG-243



Arts, Science & College SAKRI, Dist. Dhule. 11



Format of Question Paper

Semester - VI

Time: Two Hours	Max. Marks: 40
Q.1 Long answer question (on theory)	
A) or B)	10 Marks
Q.2 Write short notes (Any two out of four) (on theory)	10 Marks
Q.3 Long answer question (on prescribed drama)	
A) or B)	10 Marks
Q.4 Write short notes (Any two out of four) (on prescribed drama)	10 Marks

T.Y.B.A. English

Equivalence

Old Course	New Course
Compulsory English, Semester-V &	Compulsory English, Semester-V &
Semester-VI	Semester-VI, Explorations
General English, Paper-III, Semester-V &	Special English, Paper-IV, Semester-V &
Semester-VI	Semester-VI
The Study of English Language	The Study of English Language
Special English, Paper-III, Semester-V &	General English, Paper-III, Semester-V &
Semester-VI	Semester-VI
Twentieth Century English Literature	The Study of Drama
Special English, Paper- IV, Semester-V &	Special English, Paper-III, Semester-V &
Semester-VI	Semester-VI
Indian Writing in English & American	Indian Writing in English & American
Literature (Twentieth Century)	Literature



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NORTH MAHARASHTRA UNIVERSITY JALGAON



Syllabus for

F.Y.B. A.-CompulsoryEnglish

CENG -101 Sem-I Compulsory English

CENG-201 Sem-II Compulsory English

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(w. e. f. June 2017)

North Maharashtra University, Jalgaon

Syllabus for FYBA Compulsory English

Semester - I & II

With effect from June 2017

	Equ	iivalence for FYBA Comp	oulsory English		
	Title of Paper				
Sr.No.	Old Paper Code No.	Old Paper w.e.f. June 2013	New Paper Code No.	New Paper w.e.f. June 2017	
1	CENG-101	Compulsory English Semester – I	CENG -101	Compulsory English Semester - I	
2	CENG -201	Compulsory English Semester – II	CENG -201	Compulsory English Semester - II	





NORTH MAHARASHTRA UNIVERSITY JALGAON



Syllabus for F.Y.B.A.-Optional English OENG -101 Sem- I OptionalEnglish OENG - 201 Sem- II OptionalEnglish

(w. e. f. June 2017)





Pattern of Internal Assessment: 40 Marks

Two Tests :	20 Marks
Attendance and good behaviour:	10 Marks
	10Marks

North Maharashtra University, Jalgaon

Syllabus for FYBA Optional English

Semester - 1 & II

With effect from June 2017

	E	quivalence for FYBA Opt	ional English	
		Title of Paper	ð:	
Sr.No.	Old Paper Code No.	Old Paper w.e.f. June 2013	New Paper Code No.	New Paper w.e.f. June 2017
1	OENG-101	Optional English Semester - I	OENG-101	Optional English Semester - I
2	OENG-201	Optional English Semester – II	OENG-201	Optional English Semester - II



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NORTH MAHARASHTRA UNIVERSITY JALGAON



Syllabus for S.Y.B.Sc OptionalEnglish ENG -231 Sem-III Optional English ENG-241 Sem-IV OptionalEnglish

(w.e.f. June 2017)



Principal V.V.M.s' A. Patil Arts, Science & Commerce College SAKRI, Dist. Dhule.

North Maharashtra University, Jalgaon Syllabus for S.Y.B.Sc Optional English Semester – III & IV With effect from June 2017

	1	Equivalence for S.Y.B.Sc	Optional English	
		Title of Pap	ber	
Sr.No.	Old Paper Code No.	Old Paper w.e.f. June 2013	New Paper Code No.	New Paper w.e.f. June 2017
1	ENG-231	Optional English Semester – III	ENG -231	Optional English Semester – III
2	ENG -241	Optional English Semester – IV	ENG -241	Optional English Semester – IV





North Maharashtra University, Jalgaon



Grade 'A' NAAC Re-Accredited (3rd Cycle)

F.Y. B. A Syllabus for English

CBCS Pattern - w.e.f. June 2018



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Kavayitri Bahinabai Chaudhari NORTH MAHARASHTRA UNIVERSITY, JALGAON Syllabus for S.Y.B.A.(CBCS)

SEMESTER PATTERN

ENGLISH (Special and Compulsory)

(with effect from 2019-20)





List of Equivalences-

Sem. III

Sem.	Old structure	New Structure (CBCS)
III	Compulsory English	Compulsory English
	Special Paper S-1	DSE 1 A
	Special Paper S-2	DSE 2 A
	General Paper G- 2	DSC 1 C (General paper of Special English)
	Optional subjects	SEC 1 - Skill based paper
	Optional subjects	

Sem. IV

Sem.	Old structure	New Structure (CBCS)
IV	Compulsory English	Compulsory English
	Special Paper S- 1	DSE 1 B
	Special paper S-2	DSE 2 B
	General Paper G-2	DSC 1 D (General Paper of Special English)
	Optional	DSC 3 D (Minor study Project of Subject opted in DSE 1&2 papers of special subject)
		SEC 2 Skill based paper



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Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

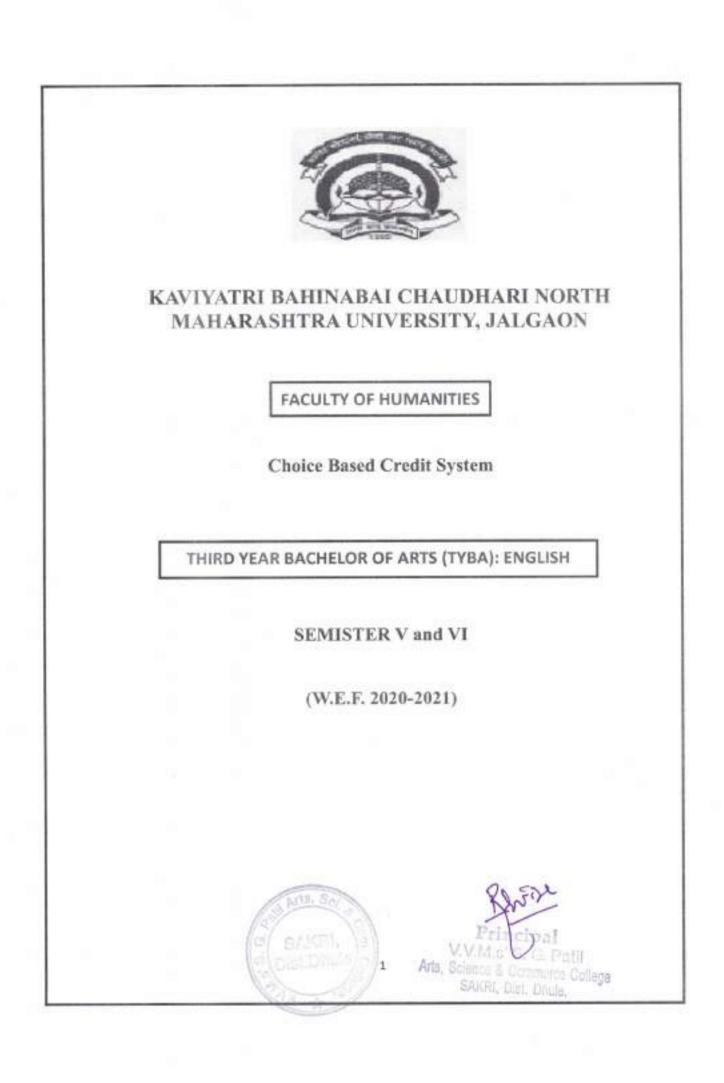
SYBSC - English

Ability Enhancement Compulsory course

(wef 2019-20)



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T. Y. B. A.	Existing Pattern	CBCS Pattern (From 2020 - 2021)		
Sem V	Compulsory English	AEC - English Communication		
	***********	MIL 3 (Compulsory Course) (Marathi/Hindi/Sanskrit/Urdu/Pali/Aradhamagadhi)		
	Special Paper S-3	DSE 3 A		
	Special Paper S4	DSE 4 A		
	General Paper G-3	DSC 1 E (General Paper of Special subject- DSE 3 A & 4 A		
	Optional	DSC 2 E (General Paper of any subject)		
		DSC 3 E (General Paper of any subject)		
		SEC-3 (Skill based Paper of any subject)		
		GE-1 A (Interdisciplinary Paper of any subject)		
		GE-2 A (Interdisciplinary Paper of any subject)		
T. Y. B. A.	Existing Pattern	CBCS Pattern (From 2020 - 2021)		
Sem VI	Compulsory English	AEC - English Communication		
		MIL 4 (Compulsory Course) (Marathi/Hindi/Sanskrit/Urdu/Pali/Aradhamagadhi)		
	Special Paper S-3	DSE 3 B		
	Special Paper S4	DSE 4 B		
	General Paper G-3	DSC 1 F (General Paper of Special subject- DSE 3 A & 4 A)		
	Optional	DSC 2 F (General Paper of any subject)		
		DSC 3 F (General Paper of any subject)		
		SEC-4 (Skill based Paper of any Subject)		
		GE-1 B (Interdisciplinary Paper of any subject)		
		GE-2 B (Interdisciplinary Paper of any subject)		





North Maharashtra University, Jalgaon--- New Syllabi of S.Y.B.A. Geography--- w.e.f.--- June 2013

NEW SYLLABUS

S.Y.B.A. GEOGRAPHY

(WITH EFFECT FROM JUNE 2013)

Sem. III- G2: Human Geography

Sem. IV- G2 : Economic Geography

OR

Sem. III- G2: Geography of Rural Settlements

Sem. IV- G2 : Geography of Urban Settlements

Sem. III- S1: Geography of Tourism

Sem. IV- S1: Geography of Travel Management

OR

Sem. III- S1: Geography of Maharashtra

Sem. IV- S1: Regional Geography of India

Annual Pattern - S2: Practical Geography

Study of Scales, Projections and Surveying (With the help of Plane Table and G.P.S.)





T.Y.B.A. Geography

New Syllabus W.E.F June 2014

Select any one group of courses mentioned below

General Level

SEM. V – G3 : Agricultural Geography

SEM. VI - G3: Industrial Geography

OR

SEM. V – G3: Population Geography

SEM.VI –G3: Political Geography

Special Level

SEM. V - S3 : Environmental Geography

SEM. VI – S3 : Remote Sensing & GIS

OR

SEM. V – S3 : Geographical Thoughts

SEM. VI – S3 : Geography of Resources

S-4:Annual Practical-Interpretation of Toposheet, Weather Reports, Cartographic Techniques & Geo-Statistical Methods.

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T. Y.B.A	New Syllabus of T.Y.B.A	
GEOGRAPHY (Old Courses)	Geography	
(W.e.f. June 2009)	W.E.F June 2014	
Semester V	Semester V	
G 3 : Population Geography (V Sem) OR	G3 : Agricultural Geography OR	
G 3 : Geography of Health (V Sem)	G3: Population Geography	
S 3 : Geography of Disaster Management OR	S3 : Environmental Geography OR	
S 3 : Monsoon Asia	S3 : Geographical Thoughts	
Semester VI	Semester VI	
G 3 : Population Geography (VI Sem) OR	G3: Industrial Geography OR	
G 3 : Geography of Health (VI Sem)	G3: Political Geography	
S 3 : Geography of Disaster Management (VI Sem) OR S 3 : Monsoon Axia (VI Sem)	S3 : Remote Sensing & GIS OR S3 : Geography of Resources	
i 4 : Practical Geography	S4 :Practical:	
Weather Maps and Weather Instrument,	Interpretation of Toposheet, Weather	
Elements of Map Reading, G.I.S and	Reports, Cartographic Techniques &	
Aerial Photographs, Statistical Methods,	Geo Statistical Methods	
Excursion		

Equivalent Courses FOR T.Y.B.A Geography Students



Arts, Science & Commerce College SAXRI, Dist, Dhule. 4

North Maharashtra University, Jalgaon

NEW SYLLABUS

S. Y. B. A. GEOGRAPHY

(With Effect from - June 2017)

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Gg: 211(A) - Sem. I - G2: Human Geography

Gg: 221(A) - Sem. II - G2: Economic Geography

OR

Gg: 211(B) - Sem. I - G2: Geography of Resources

Gg: 221(B) - Sem. II - G2: Geography of Water Resource

Gg: 212(A) - Sem. I - S1: Geography of Tourism - I

Gg: 222 (A)- Sem. II - S1: Geography of Tourism - II

OR

Gg: 212(B) - Sem. I - S1: Physical Geography of Maharashtra

Gg: 222(B) - Sem. II - S1: Economic Geography of Maharashtra

Gg: 213 - Sem. I - S2: Practical Geography - I (Scale and Map Projections)

Gg: 214 - Sem. II - S2: Practical Geography – II (Cartographic Techniques, Surveying and Excursion / Village / Project Report)

North Maharashtra University, Jalgaon- New Syllabi of S.Y.B.A. Geor w.e.f.-june 2017 2 Arts, Science & Och

SAKRI, Dist. Dhule

North Maharashtra University, Jalgaon

Choice Based Credit System (CBSC)

Under Graduate Programme UG F.Y.B.A Geography

Curriculum Structure and Scheme of Evaluation for B.A First Year With effective from June 2018

Semester	Paper No.	Title of the Paper	Credit
I	Gg. 101	PHYSICAL GEOGRAPHY: PART-I (Lithosphere)	03
II	Gg. 201	PHYSICAL GEOGRAPHY: PART- II (Atmosphere & Hydrosphere)	03



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North Maharashtra University, Jalgaon

NEW SYLLABUS

T.Y.B.A. GEOGRAPHY

(With Effect from - June 2018)

Select any o	one Group of Courses mentioned below
	General Level
SEM – V G3 – Agricultu SEM – VI G3 – Industri	
	OR
SEM – V G3 – Populati SEM – VI G3 – Politica	
	Special Level
SEM – V S3 – Environr SEM – VI S3 – Remote	
	OR
SEM – V S3 – Geograpi SEM – VI S3 – Geograp	
Instruments and Elen	Geography – Weather Map, Weather nents of Map Reading cal Geography – Geo- Statistical Methods

Job Opportunity for B. A. Geography Students

Urban Planner or Community Development: - Geography is a natural tie-in with urban or city planning. City planner's work on zoning, land use, new developments, from a gas station renovation to the development of whole new sections of urban area. You'll work with individual property owners, developers and other officials. If you are interested in this area, be sure to take Urban Geography and Urban Planning classes. An internship with a city planning agency is essential experience for this type of work.

Cartographer: – For those with cartography courses backgrounds may enjoy work as a cartographer. The news media, book publishers, atlas publishers, government agencies and others are looking for cartographers to help produce maps. This would likely require relocation.



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T. Y. B. A. GEOGRAPHY	T. Y. B. A. GEOGRAPHY
(Old Syllabus & Courses)	(New Syllabus & Courses)
w. e. f. June - 2014	w. e. f. June – 2018
General Level	General Level
SEM – V G - 3 – Agricultural Geography	SEM – V G - 3 – Agricultural Geography
SEM – VI G - 3 Industrial Geography	SEM – VI G - 3 Industrial Geography
OR	OR
SEM – V G - 3 – Population Geography	SEM – V G - 3 – Population Geography
SEM – VI G- 3 – Political Geography	SEM – VI G- 3 – Political Geography
Special Level	Special Level
SEM - V S - 3 - Environmental Geography	SEM - V S - 3 - Environmental Geography
SEM - VI S- 3 - Remote Sensing & GIS	SEM - VI S- 3 - Remote Sensing & GIS
OR	OR
SEM – V S - 3 – Geographical Thoughts	SEM – V S - 3 – Geographical Thoughts
SEM – VI S- 3 – Geography of Resources	SEM – VI S- 3 – Geography of Resources
S 4 Annual Practical	SEM V S 4 - Practical Geography - Weather Maps , Weather Instruments and Elements of Map Reading SEM VI S 4 - Practical Geography - Geo- Statistical Methods

Equivalent Courses for T. Y. B. A. Geography



pal Arts, Science & Continuitoe College SAKRI, Dist, Dhute.

Semester	Discipline Specific Core Courses DSC	Ability Enhancement Compulsory Course AEC	Skill Enhancement Course SEC	Discipline Specific Elective Courses DSE	Generic Grade GE
III Gredits: 18 (07 Papers)	Compulsory English (Credits 03) MIL 1 (Credits 03) DSC1 C (Credits 02)** DSC 2 C (Credits 02)**	******	SEC 1 (Credits 02)	DSE 1 A (Credits 03) DSE 2 A (Credits 03)	
IV Credits: 20 (08 Papers)	Compulsory English (Credits 03) MHL 2 (Credits 03) DSC 1 D (Credits 02)** DSC 2 D (Credits 02)** DSC3 D (Credits 02)*		SEC 2 (Credits 02)	DSE 1 B (Credits 03) DSE 2 B (Credits 03)	<u></u>

Structure of S.Y.B.A. under CBCS pattern- Geography w.e.f. June-2019

Gg. 231 (DSC) Sem. III General Cartography (DSC1 C)

Gg. 241 (DSC) Sem. IV Human Geography (DSC1 D)

Gg. 232 (DSE 1 A) Sem. III Geography of Tourism

Gg. 242 (DSE 1 B) Sem. IV Geography of India

Gg. 233 (DSE 2 A) Sem. III Practical Geography (Scale and Map Projection)

Gg. 243 (DSE 2 B) Sem. IV Practical Geography (Surveying)

Gg. 234 (SEC 1) Sem. III Regional Planning and Development

Gg. 244 (SEC 2) Sem. IV Remote Sensing and GPS Based Project Report

Gg. 245 (DSC 3 D) Sem. IV Minor Study Project In semester IV, DSC 3 D will be Minor Study Project of DSE 1 B and 2 B (Papers of Special Subject)

* In Sem. IV, DSC 3D will be Minor Study Project of DSE 1 B & 2 B (Papers of specific subject)
** For all other DSC Papers there will be 01 Credit for Practical. [01 Credits of Practical= 02 Hours]

Arts, Science & Construction Cullaga SAKRI, Dist. Dhule,

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S.Y.B.A Geography (Old Courses)	New Syllabus of S.Y.B.A Geography W.E.F. June 2019
Gg: 211(A) - Sem. III - G2: Human Geography OR Gg: 211(B) – Sem. III - G2: Geography of Resources	Gg. 231 (DSC) Sem. III General Cartography
Gg: 221(A) - Sem. IV - G2: Economic Geography OR Gg: 221(B) - Sem. IV - G2: Geography of Water Resource	Gg. 241 (DSC) Sem. IV Human Geography
Gg: 212(A) - Sem. III - S1: Geography of Tourism - 1 OR Gg: 212(B) - Sem. III - S1: Physical Geography of Maharashtra	Gg. 232 (DSE 1 A) Sem. III Geography of Tourism
Gg: 222 (A)- Sem. IV - S1: Geography of Tourism - II OR Gg: 222(B) - Sem. IV - S1: Economic Geography of Maharashtra	Gg. 242 (DSE 1 B) Sem. IV Geography of India
Gg: 213 - Sem. III - S2: Practical Geography – I (Scale and Map Projections)	Gg. 233 (DSE 2 A) Sem. III Practical Geography (Scale and Map Projection)
Gg: 214 - Sem. IV - S2: Practical Geography – II (Cartographic Techniques, Surveying and Excursion / Village / Project Report)	Gg. 243 (DSE 2 B) Sem. IV Practical Geography (Surveying)
2.44	Gg. 234 (SEC 1) Sem. III Regional Planning and Development
	Gg. 244 (SEC 2) Sem. IV Remote Sensing and GPS Based Project Report
() 病為	Gg. 245 (DSC 3 D) Sem. IV Minor Study Project In semester IV, DSC 3 D will be Minor Study Project of DSE 1 B and 2 B (Papers of Special Subject)

Equivalence courses for SYBA Geography Students



211 V.V.M.S' S. G. Pattl Arts, Science & Cellinitice College SAXRE, Dist. Diste.

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द्वितीय वर्ष कला - हिंदी पाठ्यक्रम

(पाठ्यक्रम आरंभ जून 2014)

तृतीय सत्र (semester III)

HIN-231-A) हिंदी सामान्य -3 (G-3) विकल्प HIN-231-B) प्रयोजनमूलक हिंदी - 3 (G-3) HIN-232 - काव्यशास्त्र - हिंदी विशेष -1 (S-1) HIN-233 - उपन्यास विधा - हिंदी विशेष-2 (S-2)

चतुर्थ सत्र (semester IV)

2

HIN-241-A) हिंदी सामान्य -4 (G-4) विकल्प HIN-241-B) प्रयोजनमूलक हिंदी - 4 (G-4) HIN-242 - काव्यशास्त्र - हिंदी विशेष -3 (S-3) HIN-243 - नाटक विधा - हिंदी विशेष-4 (S-4)



Principal V.V.M.s. G. Patil Arts, Science & Commerce College SAKRI, Dist, Dinda,

चतुर्थ सत्र (IV Semester)

HIN-241- A) हिंदी सामान्य 4 (G-4)

उद्देश्य :

- छात्रों को खंडकाव्य विधा से परिवित कराना ।
- छात्रों में पत्र-लेखन की क्षमता विकसित करना ।
- छात्रों में शुध्दलेखन की क्षमता विकसित करना ।

पाठ्यक्रम

	1.1	
पाद्यपुस्तक	1)	कुरूक्षेत्र (खंडकाल्य) - रामधारोसिंह दिनकर
		प्रकाशक - राजपाल एण्ड सन्स, दिल्ली
अपठित अंश	n :	21 Com
	क)	पत्रलेखनः
		आवेदन - पत्र ः नौकरी , छुटटी, शुल्क में रियायत हेतु ।
	ख)	केन्द्रीय हिंदी निदेशालय की वर्तनी संबंधी नियनावली का ज्ञान ।
संदर्भ ग्रंथ	1	
	1)	आधुनिक हिंदी व्याकरण और रचना -डॉ वासुदेवनंदन प्रसाद
		प्रकाशक - भारती भवन, इलाहाबाद
	2)	हिंदी आलेखन एवं टिप्पण - ओमप्रकाश शर्मा
		प्रकाशक - सन्धार्ग प्रकाशन , दिल्ली -1
	3)	वेवनागरी लिपि तथा हिंदी वर्तनी का मानकीकरण
		प्रकाशक – केन्द्रीय हिंदी निदेशालय , दिल्ली
	4)	सुबोध हिंदी व्याकरण एवं रधना - वीरेन्द्रकुमार गुप्ता
		प्रकाशक – एस. गाँद ॲन्ड कंपनी , दिल्ली
	5)	मानक हिंदी व्याकरण – डॉ. लक्ष्मीकांत पाण्डेय
		प्रकाशक – विद्या प्रकाशन , कानपुर
	6)	प्रयोजनमूलक हिंदी – डॉ. उर्मिला पाटील
		प्रकाशक – अतुल प्रकाशन ,कानपुर

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V.V.M. Arts, Science s College SAKRI, Dist. Dhole.

* समकक्ष विषयों की सूची *

तृतीय सत्र (semester III)

क. स	पुराना पात्यक्षम	अ.ज.	नया पाठ्यक्रम
1	हिंदी सामान्य - I (G-2)	1	HIN-231-A) हिंदी सामान्य -3 (G-3)
2	प्रयोजनमूलक हिंदी - I (G-2)	8	HIN-231-B) प्रयोजनमूलक हिंदी - 3 (G-3)
3	काव्यशास्त्र - I हिंदी विशेष - I (S-1)	3	HIN-232 - काव्यशास्त्र - हिंदी विशेष -1 (S-1)
4	खपन्यास, नाटक एवं व्यंग्य विधा - । हिंदी यिशंप - ॥ (S-2)	4	HIN-233 - उपन्यास विधा - हिंदी विशेष-2 (S-2)

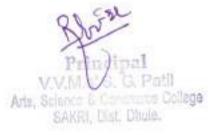
चतुर्थ सत्र (semester IV)

ज्ञ.क	पुराना पाठ्यक्षम	অ.জ.	नया पाठ्यक्रम
1	हिंदी सामान्य – II (G-2)	1	HIN-241-A) हिंदी सामान्य -4 (G-4)
2	प्रयोजनमूलक हिंदी - II (G-2)	2	HIN-241-B) प्रयोजनमूलक हिंदी - 4 (G-4)
3	बाव्यशास्त्र - II हिंदी विशेष - I (S-1)	3	HIN-242 - काव्यशास्त्र - हिंदी यिशेष -3 (S-3)
4	उपन्यास, नाटक एवं व्यंग्य विधा - ॥ हिंदी विशेष - ॥ (S-2)	4	HIN-243 - नाटक विधा - हिंदी विश्वेष-4 (S-4)

डॉ. शिवाजी देवरे अध्यक्ष हिंदी अध्ययन मंडल उमवि, जलगॉंग







उत्तर महाराष्ट्र विश्वविद्यालय, जलगाँव तृतीय वर्ष कला हिंदी पाठ्यक्रम (जून 2015 AED,00)

पंचम सन्न (Semister V)

HIN - 351 A	हिंदी सामान्य (G-3) - l
HIN - 351 B	प्रयोजनमूलक हिंदी (G-3) -
HIN - 352	हिंदी साहित्य का इतिहास (S-3) - I
HIN - 353	आण्रिओनान तथा राष्ट्रभाषा आंदोलन का इतिहास (S-4) - I

षष्ठ सत्र (Semister VI)

HIN - 361 A	हिंदी सामान्य (G-3) - 11
HIN - 361 B	प्रयोजनमूलक हिंदी (G-3) - 11
HIN - 362	हिंदी साहित्य का इतिहास (S-3) - 11
HIN - 363	³ (140) अस्निमन तथा राष्ट्रभाषा आंदोलन का इतिहास (S-4) - 11



V.V.A. 20 Patil Arts, Science & Commerce College SAKRI, Dist. Dhule.

रूचि आधारित साख पद्धति Choice Based Credit System (CBCS) प्रथम वर्ष कला हिन्दी पाठ्यक्रम की रूपरेखा

सञ्च (Semester)	मुख्यांश पाठवडम Core Course (12)	योग्यता संबर्द्धन अनिवार्य पाठप्रक्रम Ability Enhancement Compulsory Course (AEC) (03)	कोझल विकास संवर्द्धन प्रश्नपत्र Skill Enhancement Paper (04)	अनुमासित विशेष वैकल्पिक पाठ्यक्रम Discipline Specific Elective Course (08)
सन्न क्र - I	DSC HIN A-1 हिंदी कहानी अधवा DSC HIN B-1 प्रयोजनमूलक हिंदी	-		-
सप्र क्र II	DSC HIN A-2 हिंदी कविता अथवा DSC HIN B-2 प्रयोजनमूलक हिंदी	-		



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Choice Based Credit System (CBCS) रूचि आधारित साख पद्धति पाठचक्रम बी. ए. द्वितीय वर्ष : तृतीय/चतुर्थ सत्र हिंदी पाठचक्रम तालिका

तृतीय सत्र

Sr. No.	Subject Code	Title of Paper	Credits (श्रेयांक)
1	MIL-I Hindi	लेखन कौशल : मीडिया एवं साहित्य (लघुकथा)	03
2	DSC-1 (C)A Hindi	कथेत्तर गद्य विधाएँ	02
3	DSC-1 (C)B Hindi	प्रयोजनमूलक हिंदी (वैकल्पिक)	02
4	SEC - I Hindi	भाषिक संप्रेषण	03
5	DSE -I (A) Hindi	काव्यशास्त्र	03
6	DSE -II (A) Hindi	उपन्यास विधा (समय सरगम)	03

चतुर्थ सन्न

Sr. No.	Subject Code	Title of Paper	Credits (श्रेयांक)
1	MIL -II Hindi	लेखन कौज्ञल : मीडिया एवं साहित्य (गीत-नवगीत)	03
2	DSC-I (D) A Hindi	श्रेष्ठ हिंदी एकांकी	02
3	DSC-I (D)B Hindi	प्रयोजनमूलक हिंदी (वैकल्पिक)	02
4	DSC - III (D) Hindi	लघु अध्ययन परियोजना (Project)	03
5	SEC-II Hindi	अनुवाद विज्ञान	02
6	DSE - I (B) Hindi	काव्यशास्त्र	03
7	DSE -II (B) Hindi	नाटक विधा (धरती आबा)	03

• MIL : Media Information Literacy (सूचना एवं संचार माध्यम सजगता)

- DSC : Discipline Specific Core Course (मुख्यांश पाठ्यक्रम)
- SEC : Skill Enhancement Course (कौशल विकास संवर्धन पाठ्यक्रम)
- DSE : Discipline Specific Elective Course (अनुशासित विशेष वैकल्पिक पाठ्यक्रम)



Arts, Sci

^{*} समकक्ष विषयों की सूची ^{*}

तृतीय सत्र (semester III)

अ.क्र	पुराना पाठ्यक्रम	अ,इह,	नया पाठ्यक्रम
1		1	MIL-I Hindi लेखन कोशल : मीडिया एवं साहित्य (लघुकथा)
2	HIN-231-A) हिंदी सामान्य -3 (G-3)	2	DSC-I (C) A Hindi कथेत्तर गद्य विधाएँ
3	HiN-231-B) प्रयोजनमूलक हिंदी - 3 (G-3)	3	DSC -I (C) B Hindi प्रयोजनमूलक हिंदी (बैकल्पिक)
4		4	SEC - I Hindi भाषिक संप्रेषण
5	HIN-232 - काव्यशास्त्र - हिंदी विशेष -1 (S-1)	5	DSE - I (A) Hindi काव्यशास्त्र
6	HIN-233 - उपन्यास विधा - हिंदी विशेष-2 (S-2)	6	DSE -II (A) Hindi उपन्यास विधा (समय सरगम)

चतुर्थ सत्र (semester IV)

अ, इत	पुराना पाठ्यक्रम	अ.क.	नया पाठ्यक्रम
1		1	MIL-II Hindi लेखन कौशल : मीडिया एवं साहित्य (गीत-नवगीत)
2	HIN-241-A) हिंदी सामान्य -4 (G-4)	2	DSC-I (D) A Hindi श्रेष्ठ हिंदी एकांकी
3	HIN-241-B) प्रयोजनमूलक हिंदी - 4 (G-4)	3	DSC-I (D) B Hindi प्रयोजनमूलक हिंदी (वैकल्पिक)
4		4	DSC- III (D) Hindi लघु अव्ययन परियोजना (Project)
5		5	SEC-II Hindi अनुवाद विज्ञान
6	HIN-242 - काव्यशास्त्र - हिंदी विशेष -3 (S-3)	6	DSE - I (B) Hindi काव्यशास्त्र
7	HIN-243 - नाटक विधा - हिंदी विशेष-4 (S-4)	7	DSE -II (B) Hindi नाटक विधा (धरती आवा)

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डॉ. सुनील बाबुराव कुलकर्णी अध्यक्ष, हिंदी अध्ययन मंडल कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विश्वविद्यालय, जलगाँव

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कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विश्वविद्यालय, जलगाँव बी. ए. तृतीय वर्ष कला हिंदी पाठ्यक्रम (CBCS) रूचि आधारित साख पद्धति

Course Code	Course Type	Title of the Course	Credits	Contact Hours (per semester
MIL III Hindi	Discipline Specific Core Course (DSC)	संपादन लेखन और साहित्य (मुद्रित माध्यम)	03	45
DSC- E (A) Hindi	Discipline Specific Core Course (DSC)	विशेष विधा : यात्रा साहित्य	03	45
	OR			
DSC- E (B) Hindi	Discipline Specific Core Course (DSC)	प्रयोजनमूलक हिंदी	03	45
SEC-III Hindi	Skill Enhancement Course (SEC)	हिंदी व्याकरण तथा अभिव्यक्ति कौशल	02	30
DSE-III (A) Hindi	Discipline Specific Elective Courses (DSE)	हिंदी साहित्य का इतिहास (आदिकाल, भक्तिकाल और रीतिकाल)	03	45
DSE-IV (A) Hindi	Discipline Specific Elective Courses (DSE)	हिंदी भाषा का विकास	03	45
GE-I (A) HINDI	Generic Elective (G.E)	हिंदी की राष्ट्रीय काव्यधारा	03	45

पंचम सत्र (V Semester)

कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विश्वविद्यालय, जलगाँव

बी. ए. तृतीय वर्ष कला हिंदी पाठ्यक्रम (CBCS)

रूचि आधारित साख पद्धति

षष्ठ सत्र (VI Semester)

Course Code	Course Type	Title of the Course	Credits	Contact Hours per semester
MIL IV HINDI	Discipline Specific Core Course (DSC)	हिंदी सिनेमा और साहित्य : (इलेक्ट्रॉनिक माध्यम)	03	45
DSC- F (A) Hindi	Discipline Specific Core Course (DSC)	विशेष विधा : भारतीय संत काव्य	03	45
	OR	वैकल्पिक पाट्यक्रम		
DSC- F (B) Hindi	Discipline Specific Core Course (DSC)	प्रयोजनमूलक हिंदी	03	45
SEC-IV Hindi	Skill Enhancement Course (SEC)	हिंदी भाषा का मानकीकरण और अशुद्धि शोधन	02	30
DSE-III (B) Hindi	Discipline Specific Elective Courses (DSE)	हिंदी साहित्य का इतिहास (आधुनिक काल)	03	45
DSE-IV (B) Hindi	Discipline Specific Elective Courses (DSE)	भाषा विज्ञान	03	45
GE-1 (B) HINDI	Generic Elective (G.E)	खानदेश का लोक साहित्य	03	45



Arts, Science SAKRI, Dist Dhule

* समकक्ष विषयों की सूची * पंचम सत्र (semester V)

अ.क्र	पुराना पाठ्यक्रम	अ.क्र.	नया पाठ्यक्रम
1	HIN-351 A हिंदी सामान्य (G-3) -I	1	DSC- E (A) Hindi विश्लेष विधा : यात्रा साहित्य
2	HIN-351 B प्रयोजनमूलक हिंदी (G-3) - I	2	DSC- E (B) Hindi प्रयोजनमूलक हिंदी
3	HIN-352 हिंदी साहित्य का इतिहास (S-III) - 1	3	DSE-III (A) Hindi हिंदी साहित्य का इतिहास (आदिकाल, भक्तिकाल और रीतिकाल)
4	HIN-353 भाषा बिज्ञान तथा राष्ट्रभाषा आंदोलन का इतिहास (S-IV) - I	4	DSE-IV (A) Hindi हिंदी भाषा का विकास
5		5	MIL III Hindi संपादन लेखन और साहित्य (मुद्रित माध्यम)
6		6	SEC-III Hindi हिंदी व्याकरण तथा अभिव्यक्ति कौशल
7	-	7	GE-I (A) HINDI हिंदी की राष्ट्रीय काव्यधारा

षष्ठ सत्र (semester VI)

अ .क्र	पुराना पाट्यक्रम	अ.क्र	नया पाठ्यक्रम
1	HIN-361 A हिंदी सामान्य (G-3) -II	1	DSC- F (A) Hindi विशेष विधा : भारतीय संत काव्य
2	HIN-361 B प्रयोजनमूलक हिंदी (G-3) - II	2	DSC- F (B) Hindi प्रयोजनमूलक हिंदी
3	HIN-362 हिंदी साहित्य का इतिहास(S-III)-II	3	DSE-III (B) Hindi हिंदी साहित्य का इतिहास (आधुनिक काल)
4	HIN-363 भाषा विज्ञान तथा राष्ट्रभाषा आंदोलन का इतिहास (S-IV) - 11	4	DSE-IV (B) Hindi भाषा विज्ञान
5	-	5	MIL IV HINDI हिंदी सिनेमा और साहित्य : (इलेक्ट्रॉनिक माध्यम)
6		6	SEC-IV Hindi हिंदी भाषा का मानकीकरण और अशुद्धि शोधन
7		7	GE-I (B) HINDI खानदेश का लोक साहित्य

डॉ. सुनील कुलकर्णी

अध्यक्ष, हिंदी अध्ययन मंडल कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विश्वविद्यालय, जलगौव



ngipal V.V.M. Q Patil Arts, Science & Constance College SAKRI, Dist. Dhote.

NORTH MAHARASHTRA UNIVERSITY HISTORY OF CIVILIZATION F.Y.B.A. SYLLABUS - GENERAL PAPER- 1 (G-1) HISTORY OF CIVILIZATION - UPTO 1453 A.D. (With effect from June 2007)

Periods 90 / Marks 80

FIRST - TERM

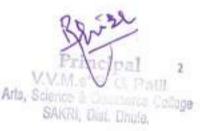
UNIT 1.The Beginnings of Mankind	07.)	08-18
a) Paleolithic and Neolithic Cultures - Social life and Religious ideas,	. Wet	00-10
b) Nature and Origin of Civilization.		
Factors responsible for the development of Civilization.		
UNIT 2. Early Civilization in West Asia	20/	16-30
 a) Egypt : Art, Architecture, Religion and Philosophy, Social and Economic life. 		
 b) Mesopotemia : Summer, Babyloinia, Assyria and Caldea, - Art, Architec ture, Law, Social and Economic life State and Politics. 		
c) Persian (Iran) :		
Art, Architecture, literature, Religion, importance of the Iranian Imerialism Relations with India.		
UNIT 3. East Asia :	127	12-22
a) India ;		
Social and Economic life, Philosophy, Art and literature - Contribution to Science - Relations with other Civilization.		
b) China		
Art and Thought-Social and Economic life - philosophy - contribution to Sc	ience.	
UNIT 4. Greek Civilization :		10-18
The Agran civilization. Athens and Sparta - Social and economic life - Develop of philosophy, Art and Architecture - contribution to Science. Legacy of Greec	sment. e.	
SECOND - TERM		
UNIT 6. Rome :	127	10-22
State and Society - conflict with Carthage Republic - Law and Administration - Social institutions - Rise and growth of imperialism - Art and Architecture - Scientific ideas - Decline and fall - The legacy of Rome.		
UNIT 7. Religions of the Ancient World :	15 /	16-30
	00650	10-59
Zoroastrianism, Christianity, Islam and religions of India - Jainism, Buddhism an	d Hind	uism.
UNIT 8. Feudalism :	087	10-18
Nature - Social life - Economic lilfe - Guilds Manor - Charlamaque - The Crusades - Conflict between the Church and the st	ate.	
		10221021
UNIT 9. Rise and Growth of the Islamic Powers :	087	10-18

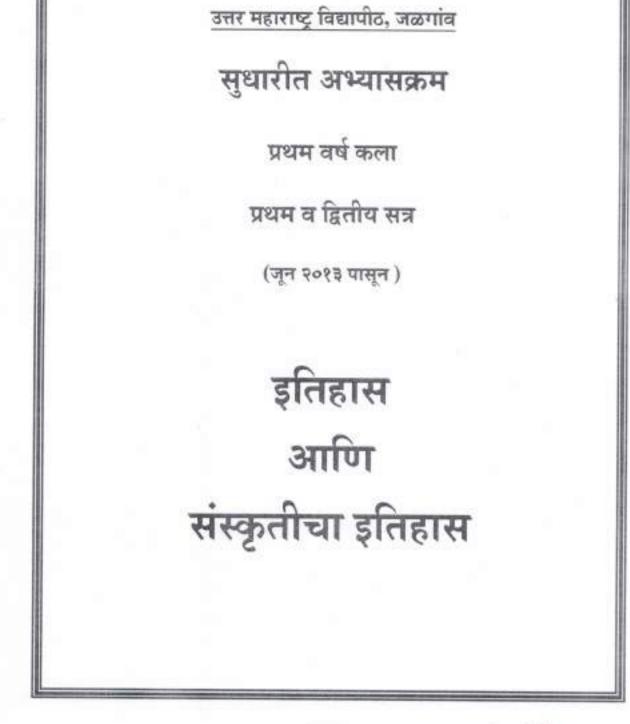
a) Arabs : Art and Architecture, Philosophy and literature, Contribution to science.
 b) The Turks : The Selzuks, the Ottomans - Decline and fall of the Eastern, Roman Empire.



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F.Y.B.A

History

Semester - I

HIS - G - 101 : History of Indian Freedom Movement (1857 - 1905)

Semester - II

HIS - G - 201 : History of Indian Freedom Movement (1905 - 1947)

History of Civilization

Semester - I

HOC - G - 101 : History of Civilization (from stone age to 1453 A.D.)

Semester - II

HOC - G - 201: History of Civilization (from stone age to 1453A.D.)



Arts, Soit SAKRI, Dist. Dipule. 270

History of Civilization

Semester - I

HOC - G - 101 : History of Civilization (from stone age to 1453A.D.)

Semester - II

HOC - G - 201 : History of Civilization (from stone age to 1453 A.D.)

संस्कतीचा इतिहास

सत्र पहिले

HOC- G - 101 : संस्कृतीचा इतिहास (अश्मयुगापासून ते इ.स. १४५३ पर्यंत)

सत्र दुसरे

HOC- G - 201 : संस्कृतीचा इतिहास (अश्मयुगापासून ते इ.स. १४५३ पर्यंत)





List of Substitute Subjects

(W.E.F. June, 2013)

F.Y.B.A. History - Old

Semester - I

HIS-G-101: History of Indian Freedom Movement (1857 - 1905)

Semester- II

HIS-G-201: History of Indian Freedom Movement (1905 - 1947)

History of Civilization - Old

Semester -I

HO-G -101: History of Civilization (Up to 1453A.D.)

Semester -II

HOC- G - 201: History of Civilization (Up to 1453A.D.)

F.Y.B.A. History - New

Semester - I

HIS-G-101: History of Indian Freedom Movement (1857 - 1905)

Semester -II

HIS-G-201: History of Indian Freedom Movement (1905 - 1947)

History of Civilization - New

Semester -I

HOC- G - 101: History of Civilization (From Stone Age to 1453A.D.)

Semester -II

HOC- G - 201: History of Civilization (From Stone Age to 1453A.D.)

Dr.Madhukar V. Patil Chairman, Board of Studies in History, North Maharashtra University, Jalgaon

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S.Y.B.A. - HISTORY

SEMESTER-III

HIS 231(G-2) : Rise of Maratha Power (1630-1674)

HIS 232-A (S-1): Modern India (1757-1805)

OR

HIS 232- B (S-1): History of U.S.A. (1776-1914)

HIS 233(S-2) : History of Ancient India (B.C.3000 - B.C.400)

SEMESTER-IV

HIS 241 (G-2) : Rise of Maratha Power (1674-1707)

HIS 242-A (S-1): Modern India (1805-1857)

OR

HIS 242-B(S-1) : History of U.S.A. (1914-1970)

HIS 243 (S-2) : History of Ancient India (B.C.400 - A.D. 1206)

HISTORY OF CIVILIZATION

SEMESTER-III

HOC 231 (G-2): History of Civilization (1453-1815)

SEMESTER-IV

Arts, S.

SAKRI, Dist. Dhula

HOC 241(G-2) : History of Civilization (1453-1815)

T.Y.B.A. (History & History of Civillzation) Semester V & VI

Ole	i Course	Ne	ew Course
HIS(G3)351 :	History of Modern Europe (1789-1914)	HIS(G3)351 :	History Of Modern World (1978-1900)
HIS(G3)361 :	History of Modern Europe (1914-1960).	HIS(G3)361 :	History Of Modern World (1901-1945)
HIS(S3)352(A) :	History of China (1840-1960 AD).	HIS(S3)352(A):	Travel And Tourism (Part I)
HIS(S3)362(A)		HIS(S3)362(A):	Travel And Tourism (Part II)
	(DR	
HIS(S3)352(B) :	Expansion of The Maratha Power (1707-1761).	HIS(\$3)352(B):	Expansion Of The Maratha Power (1707-1761)
HIS(S3)362(B) :	Expansion & Fall of The Maratha Power (1761-1818).	HIS(S3)362(B):	Expansion & Fall Of The Maratha Power (1761-1818)
HIS(S4)353 :	Political History of Medieval India (1206-1707)	HIS(S4)353 :	History Of Sultanat (1206-1526)
HIS(S4)363 :	Administrative and Socio Economic History of Medieval India (1206-1707)	HIS(S4)363 :	History Of Mughal (1526-1707)
HOC(G3)351 :	History of Civillization (1815-1914).	HOC(G3)351 :	History Of Civilization (1815-1914)
HOC(G3)361 :	History of Civillization (1815-1945)	HOC(G3)361 :	History Of Civilization (1915-1950)

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LIST OF SUBTITUTE PAPERS

Dr. Madhukar Vikram Patil Chairman Board of Studies (History) North Maharashtra University Jalgaon

CO PR chal V.V.H.S Patil Arts, Science & Commerce College SAKRI, Dist. Dhule.

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Class- F. Y. B. A. History Syllabus (Semester Pattern) Choice Base Credit System (With effect from June 2018)

Semester	1	and the second		ACAS		
Core Cou	rse	No of	Hours/ Semester	Lectures/ Semester	Marks	
Code	Title	Credits			Ext.	Int.
HIS DSC A 1	History of India (1857-1950)	3	1	52	60	40
	And					1
HIS DSC B 1	Social Formations and Cultural Patterns of the Ancient World	3	1	52	60	40
		Semester II				-
Core Cours	se					
HIS DSC A 2	History of India (1857-1950)	3	H	52	60	40
	And					1
HIS DSC B 2	Social Formations and Cultural Patterns of the Ancient World	3	11	52	60	40

For Theory	1 Credit	1 Hour	
	1 Credit	15 Hours/ Semester	
	2 Credits	30 Hours/ Semester	
	3 Credits	45 Hours/ Semester	

Arts, Science & Commerce College SAKRI, Dist. Dhuile.

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Semester	Discipline Specific Core Course DSC	Ability Enhancemen t Compulsory Courses AEC	Skill Enhancemen t Course SEC	Discipline Specific Elective Courses DSE	Generic Elective GE
III Credits : 18 (07 Papers)	Compulsory English (03) MIL 1 (03) DSC 1 C (02) DSC 2 C (02)		SEC 1 (02)	DSE 1 A (03) DSE 2 A (03)	
IV Credits : 20 (08 Papers)			SEC 2 (02)	DSE 1 B (03) DSE 2 B (03)	

Structure of S. Y. B. A. (Faculty of Humanities) Under CBCS Pattern (2019 - 2020)

टिपा :

- १. MIL ही अनिवार्य अभ्यासपत्रिका आहे. द्वितीय वर्षास प्रवेशित प्रत्येक विद्यार्थ्यांने मराठी, हिंदी, संस्कृत, पाली, अर्धमागधी बांधैकी महाविद्यालयात शिकवल्या जाणाऱ्या इंग्रजी व्यतिरिक्त कोणत्याही एका भाषा विषयाच्या MIL मधील अभ्यासपत्रिकेची निवड करणे अनिवार्य आहे.
- DSE 1, 2 मध्ये इतिहास या विषयाच्या अध्यासपत्रिकांची निवड करणाऱ्या विद्यार्थ्यांनी DSC मधील इतिहास विषयाच्या कोणत्याही एका उपलब्ध अध्यासपत्रिकेची निवड करणे अनिवार्य आहे.
- DSE 1, 2 मध्ये इतिहास या विषयाच्या अभ्यासपत्रिकांची निवड करणाऱ्या विद्यार्थ्यांनी चोध्या सत्रल DSC 3 मधील लघुअभ्यास प्रकल्प या अभ्यासपत्रिकेसाठी इतिहास या विषयाची निवड करणे अनिवाये आहे. प्रकल्प लेखनाची ही अभ्यासपत्रिका फक्त चौध्या सत्रासाठी आहे.
- SEC च्या सत्र तोन व चार यांमधील अभ्यासपत्रिकांसाठी विद्यार्थी महाविद्यालयात उपलब्ध विषयांपैकी कोणत्याही विषयाची निवड करू शकतील.
- ५. विद्यापीठ परीक्षा ६० गुणांची आणि अंतर्गत / प्रॅक्टीकल ४० गुणांची या प्रमाणे स्वरूप असेल.



Aris; Science & Commerce College SAKRI, Dist. Dhule,

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon Syllabus of S.Y.B.A. History Semester - III & IV Papers w.e.f. June 2019

Equivalence for Semester - III

Sr.No.	Code	CBCS Pattern 2019-20	Old Pattern 2018
I.	DSC-HIS-	History of the Marathas	HIS-231 G-2 Rise of Maritha Power
	231	(AD 1605 - AD 1750)	(1630-1674)
2	DSE-HIS- 232	History of United States of America (AD 1776 - AD 1945)	HIS-232 A, S-1 Modern India (1757-1805) HIS - 232 B, S-1 History of U.S.A. (1776 -1914)
3	DSE HIS-	History of Ancient India	HIS-233-S-2 History of Ancient India-
	233	(BC 3000 to BC 600)	(BC 3000-BC 400)
4	SEC-HIS- 234	Research Methodology in History	
5	DSC-HIS-	Social Formations and Cultural	HIS- 231 B, G-2 History of Civilization
	230	Patterns of the Ancient World	(1453-1815)

Equivalence for Semester - IV

No.	Code	CBCS Pattern 2019-20	Old Pattern 2018
1	DSC- HIS-241	History of the Marathas (A.D. 1605- A.D. 1750)	HIS-241 G-2 Rise of Maratha Power (1674-1707)
2	DSE- HIS - 242	History of United States of America (A.D. 1776- A.D. 1945)	HIS-242 A, S-1 Modern India (1805-1857)
			HIS -242 B, S-1 ,History of U.S.A. (1914-1970)
3	DSE- HIS-243	History of Ancient India (B.C. 600 - A.D. 1206)	HIS-243 S-2 History of Ancien India- (BC 400 - AD 1206)
4	SEC-HIS-244	An Introduction of Archives in India	
5	DSC-HIS-245	Project Work of Subject Opted in DSE 1 B & 2 B- Papers of Special Subject	
6	DSC-HIS-240	Social Formation and Cultural Patterns of the Medieval World	HIS-242 G-2 History of Civilization (1453-1815)

Patil Arts, Science & Commerce College SAKRI, Dist. Dhule.

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Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Semester	Discipline Specific Core Course DSC	Ability Enhancemen t Compulsory Courses AEC	Skill Enhancemen t Course SEC	Discipline Specific Elective Courses DSE	Generic Elective GE
III Credits : 18 (07 Papers)	Compulsory English (03) MIL 1 (03) DSC 1 C (02) DSC 2 C (02)	Antoine Annual Annual Annual	SEC 1 (02)	DSE 1 A (03) DSE 2 A (03)	
IV Credits : 20 (08 Papers)	Compulsory English (03) MIL 2 (03) DSC 1 D (02) DSC 2 D (02) DSC 3 D (02)		SEC 2 (02)	DSE 1 B (03) DSE 2 B (03)	-

Structure of S. Y. B. A. (Faculty of Humanities) Under CBCS Pattern (2019 - 2020)

दिपा :

- १. MIL ही अनिवायें अभ्यासपत्रिका आहे. द्वितीय वर्षास प्रवेशित प्रत्येक विद्यार्थ्यांने मराठो, हिंदी, संस्कृत, पाली, अर्धमागधी चांपैकी महाविद्यालयात शिकवल्या जाणाऱ्या इंग्रजी व्यतिरिक्त कोणत्याही एका भाषा विषयाच्या MIL मधील अभ्यासपत्रिकेची निवड करणे अनिवायं आहे.
- २. DSE 1, 2 मध्ये इतिहास या विषयाच्या अध्यासपत्रिकांची निवड करणाऱ्या विद्यार्थ्यांनी DSC मधील इतिहास विषयाच्या कोणत्याही एका उपलब्ध अध्यासपत्रिकेची निवड करणे अनिवार्य आहे.
- DSE 1, 2 मध्ये इतिहास या विषयाच्या अभ्यासपत्रिकांची निवड करणाऱ्या विद्यार्थ्यांनों चौथ्या सत्रात DSC 3 मधील लघुअभ्यास प्रकल्प या अभ्यासपत्रिकेसाठी इतिहास या विषयाची निवड करणे अनिवायं आहे. प्रकल्प लेखनाची ही अभ्यासपत्रिका फक्त चौथ्या सत्रासाठी आहे.
- SEC च्या सत्र तीन व चार यांमधील अभ्यासपत्रिकांसाठी विद्यार्थी महाविद्यालयात उपलब्ध विषयांपैकी कोणल्याही विषयाची निवड करू शकतील.
- ५. विद्यापीठ परीक्षा ६० गुणांची आणि अंतर्गत / प्रेंक्टोकल ४० गुणांची या प्रमाणे स्वरूप असेल.

College Aria, So SAKRI, Dist. Dhule.

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon Syllabus of S.Y.B.A. History Semester - III & IV Papers w.e.f. June 2019

Sr.No.	Code	CBCS Pattern 2019-20	Old Pattern 2018
1	DSC-HIS-	History of the Marathas	HIS-231 G-2 Rise of Maratha Power
	231	(AD 1605 - AD 1750)	(1630-1674)
2	DSE-HIS- 232	History of United States of America (AD 1776 - AD 1945)	HIS-232 A, S-1 Modern India (1757-1805) HIS - 232 B, S-1 History of U.S.A. (1776 -1914)
3	DSE HIS-	History of Ancient India	HIS-233-5-2 History of Ancient India-
	233	(BC 3000 to BC 600)	(BC 3000-BC 400)
4	SEC-HIS- 234	Research Methodology in History	
5	DSC-HIS-	Social Formations and Cultural	HIS- 231 B, G-2 History of Civilization
	230	Patterns of the Ancient World	(1453-1815)

Equivalence for Semester - III

Equivalence for Semester - IV

No.	Code	CBCS Pattern 2019-20	Old Pattern 2018
1	DSC- HIS-241	History of the Marathas (A.D. 1605- A.D. 1750)	HIS-241 G-2 Rise of Maratha Power (1674-1707)
z	DSE- HIS - 242	History of United States of America (A.D. 1776- A.D. 1945)	HIS-242 A, S-1 Modern India (1805-1857)
			HIS -242 B, S-1 ,History of U.S.A. (1914-1970)
3	DSE- HIS-243	History of Ancient India (B.C. 600 · A.D. 1206)	HIS-243 S-2 History of Ancient India- (BC 400 - AD 1206)
4	SEC-HIS-244	An Introduction of Archives in India	
5	DSC-HIS-245	Project Work of Subject Opted in DSE 1 B & 2 B- Papers of Special Subject	
6	DSC-HIS-240	Social Formation and Cultural Patterns of the Medieval World	HIS-242 G-2 History of Civilization (1453-1815)

무너비 V.V.M. Arta, Science & Commerce College SAKRI, Dist. Dhule.

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Structure of S. Y. B. A. (Faculty of Humanities) Under CBCS Pattern (2019 - 2020)

Semester	Discipline Specific Core Course DSC	Ability Enhancemen t Compulsory Courses AEC	Skill Enhancemen t Course SEC	Discipline Specific Elective Courses DSE	Generic Elective GE
III Credits : 18 (07 Papers)			SEC 1 (02)	DSE 1 A (03) DSE 2 A (03)	
IV Credits : 20 Compulsory (08 Papers) English (03) MIL 2 (03) DSC 1 D (02) DSC 2 D (02) DSC 3 D (02)			SEC 2 (02)	DSE 1 B (03) DSE 2 B (03)	

टिपा :

- MIL ही अनिवार्य अभ्यासपत्रिका आहे. द्वितीय वर्षांस प्रवेशित प्रत्येक विद्याध्योने मराठी, हिंदी, संस्कृत, पाली, अर्धमागधी यांपैकी महाविद्यालयात शिकवल्या जाणाऱ्या इंग्रजी व्यतिरिक्त कोणत्थाही एका भाषा विषयाच्या MIL मधील अभ्यासपत्रिकेची निवड करणे अनिवार्य आहे.
- DSE 1, 2 मध्ये इतिहास या विषयाच्या अभ्यासपत्रिकांची निवड करणाऱ्या विद्यार्थ्यांनी DSC मधील इतिहास विषयाच्या कोणत्याही एका उपलब्ध अभ्यासपत्रिकेची निवड करणे अनिवार्य आहे.
- 3. DSE 1, 2 मध्ये इतिहास या विषयाच्या अभ्यासपत्रिकांची निवड करणाऱ्या विद्यार्थ्यांनी चौथ्या सत्रात DSC 3 मधील लघुअभ्यास प्रकल्प या अभ्यासपत्रिकेसाठी इतिहास या विषयाची निवड करणे अनिवार्य आहे. प्रकल्प लेखनाची ही अभ्यासपत्रिका फक्त चौथ्या सत्रासाठी आहे.
- ४. SEC च्या सत्र तीन व चार यांमधील अभ्यासपत्रिकांसाठी विद्यार्थी महाविद्यालयात उपलब्ध विषयांपैकी कोणत्याही विषयाची निवड करू शकतील.
- ५. विद्यापीठ परोक्षा ६० गुणांची आणि अंतर्गत / प्रॅक्टीकल ४० गुणांची चरिष्यणिस्वरूप असेल.

Arta, Science & Commerce College SAKRI, Dist. Dhule.

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Structure of T. Y. B. A. (Faculty of Humanities) Under CBCS Pattern (2020 - 2021)

Semester	Discipline Specific Core Course DSC	Ability Enhancement Compulsory Courses AEC	Skill Enhancement Course SEC	Discipline Specific Elective Courses DSE	Generic Elective GE
V Credits : 28 (10 Papers)	MIL 3 (03) DSC 1 E (03) DSC 2 E (03) DSC 3 E (03)	English Communication (02)	SEC 3 (02) History	DSE 3 A (03) DSE 4 A (03)	GE 1 A (03) GE 2 A (03)
VI Credits : 28 (10 Papers)	MIL 4 (03) DSC 1 F (03) DSC 2 F (03) DSC 3 F (03)	English Communication (02)	SEC 4 (02) History	DSE 3 B (03) DSE 4 B (03)	GE 1 B (03) GE 2 B (03)

 AEC - English Communication ही अनिवार्य अभ्यासपत्रिका आहे. तृतीय वर्षांस प्रवेशित प्रत्येक विद्यार्थ्यांने ही अभ्यासपत्रिका अभ्यासणे अनिवार्य आहे.

२. MIL ही अनिवार्य अभ्यासपत्रिका आहे. तृतीय वर्षास प्रवेशित प्रत्येक विद्यार्थ्यांने मराठी, हिंदी, संस्कृत, पाली, अर्धमागधी, उर्दू यापैको महाविद्यालयात शिकवल्या जाणाऱ्या कोणत्याही एका भाषा विषयाच्या MIL मधील अभ्यासपत्रिकेची निवड करणे अनिवार्य आहे.

- DSE ३, ४ मध्ये इतिहास विषयाच्या अभ्यासपत्रिकांची निवड केल्यास DSC मधील तीन अभ्यासपत्रिकांपैकी एक अभ्यासपत्रिका इतिहास विषयाची निवडणे अनिवार्य आहे.
- DSC मधील अन्य दोन अभ्यासपत्रिका अन्य कोणत्याही दोन भिन्न विषयांच्या निवडता येतील.
- ५. SEC मध्ये महाविद्यालयात उपलब्ध असलेल्या कोणत्याही विषयाच्या कौशल्याधारित अभ्यासपत्रिकांची निवड करणे अनिवार्य आहे.
- ६. GE मध्ये महाविद्यालयात विशेष स्तरावर उपलब्ध कोणत्याही दोन विषयांच्या प्रत्येकी एक अशा एकूण दोन आंतरविद्याशाखीय अभ्यासपत्रिकांची निवडणे अनिवायं आहे. (उदा. GE इतिहास आणि GE राज्यशास्त्र)





Equivalence

T.Y.B.A.	Existing Pattern	CBCS Pattern (Since 2020 - 2021)		
Sem. V	Compulsory English	AEC - English Communication		
		MIL 3 (Compulsory Course)		
	-	(Marathi/Hindi/Sanskrit/Urdu/Pali/Ardhamagadhi)		
	Special Paper S-3	DSE 3		
	Special Paper S-4	DSE 4		
	General Paper G-3	DSC 1 (General Paper of Special subject - DSE 3 A & 4 A)		
	Optional	DSC 2 E (General Paper of any subject)		
		DSC 3 E (General Paper of any subject)		
		SEC-3 (Skill based Paper of any subject)		
		GE-1 A (Interdisciplinary Paper of any subject)		
		GE-2 A (Interdisciplinary Paper of any subject)		
Sem. VI	Compulsory English	AEC - English Communication		
		MIL 4 (Compulsory Course		
		(Marathi/Hindi/Sanskrit/Urdu/Pali/Ardhamagadhi)		
	Special Paper S-3	DSE 3 B		
	Special Paper S-4	DSE 4 B		
	General Paper G-3	DSC 1 F (General Paper of Special subject - DSE 3 B & 4 B)		
	Optional	DSC 2 F (General Paper of any subject)		
		DSC 3 F (General Paper of any subject)		
		SEC-4 (Skill based Paper of any subject)		
		GE-1 B (Interdisciplinary Paper of any subject)		
		GE-2 B (Interdisciplinary Paper of any subject)		



Priscipal V.V.I.I.o. 3 Potil Arts, Science & Commerce College SAKRI, Dist. Dhyle.

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon Structure of T. Y. B. A. (History) Under CBCS Pattern (2020 - 2021)

Old	New CBCS Pattern
Semester V	Semester V
HIS (G 3) 351 History of Modern Europe (1789 to 1900)	DSC 1 E HIS 351 History of Modern Europe (AD 1781 - AD 1913)
HIS (G 3) 351 History of Civilization (1815-1914)	DSC 2 E HIS 351 History of civilization
HIS (S 3) B 352 Expansion and Fall of the Maratha Power (1707-1761)	DSE 1 C HIS 352 History of India (AD 1750 - AD 1857)
HIS (S 4) 353 History of Mughal (1206-1526)	DSE 2 C HIS 353 History of India (AD 1206 - AD 1526)
HIS (S 3) 352 A Travel and Tourism Part I	SEC 3 HIS 354 Travel and Tourism in India
	GE 1 A HIS 355 Making of Contemporary India - 1
Semester VI	Semester VI
HIS (G 3) 361 History of Modern Europe (1901 to 1945)	DSC 1 F HIS 361 History of Modern Europe (AD 1914 - AD 1945)
HIS (G 3) 361 History of Civilization (1915-1950)	DSC 2 F HIS 361 History of civilization
HIS (S 3) B 362 Expansion and Fall of the Maratha Power (1761-1818)	DSE 1 D HIS 362 History of India (AD 1750 - AD 1857)
HIS (S 4) 363 History of Mughal (1526-1707)	DSE 2 D HIS 363 History of India (AD 1526 - AD 1707)
HIS (S 3) 362 A Travel and Tourism Part II	SEC 4 HIS 364 An Introduction to Museums
SAIG	GE 1 B HIS 365 Making of Contemporary India - 2

List of Equivalence Papers

Arts, Spisade & College SAKRI, Dist. Dhule.

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Structure of T. Y. B. A. (Faculty of Humanities) Under CBCS Pattern (2020 - 2021)

Semester	Discipline Specific Core Course DSC	Ability Enhancement Compulsory Courses AEC	Skill Enhancement Course SEC	Discipline Specific Elective Courses DSE	Generic Elective GE
V Credits : 28 (10 Papers)	MIL 3 (03) DSC 1 E (03) DSC 2 E (03) DSC 3 E (03)	English Communication (02)	SEC 3 (02) History	DSE 3 A (03) DSE 4 A (03)	GE 1 A (03) GE 2 A (03)
VI Credits : 28 (10 Papers)	MIL 4 (03) DSC 1 F (03) DSC 2 F (03) DSC 3 F (03)	English Communication (02)	SEC 4 (02) History	DSE 3 B (03) DSE 4 B (03)	GE 1 B (03) GE 2 B (03)

- AEC English Communication ही अनिवार्य अभ्यासपत्रिका आहे. तृलीय वर्षास प्रवेशित प्रत्येक विद्यार्थ्यांने ही अभ्यासपत्रिका अभ्यासणे अनिवार्य आहे.
- MIL ही अनिवार्य अभ्यासपत्रिका आहे. तृतीय वर्षांस प्रवेशित प्रत्येक विद्यार्थ्याने मराठी, हिंदी, संस्कृत, पाली, अर्धमागधी, उर्दू यांपैकी महाविद्यालयात शिकवल्या जाणाऱ्या कोणत्याही एका भाषा विषयाच्या MIL मधील अभ्यासपत्रिकेची निवड करणे अनिवार्य आहे.
- DSE ३, ४ मध्ये इतिहास विषयाच्या अभ्यासपत्रिकांची निवड केल्यास DSC मधील तीन अभ्यासपत्रिकांपैकी एक अभ्यासपत्रिका इतिहास विषयाची निवडणे अनिवार्य आहे.
- ४. DSC मधील अन्य दोन अभ्यासपत्रिका अन्य कोणत्याही दोन भिन्न विषयांच्या निवडता येतील.
- SEC मध्ये महाविद्यालयात उपलब्ध असलेल्या कोणत्याही विषयाच्या कौशल्याधारित अभ्यासपत्रिकांची निवड करणे अनियार्थ आहे.
- ६. GE मध्ये महाविद्यालयात विशेष स्तरावर उपलब्ध कोणत्याही दोन विषयांच्या प्रत्येकी एक अशा एकुण दोन आंतरविद्याशाखीय अभ्यासपत्रिकांची निवडणे अनिवायं आहे. (उदा. GE इतिहास आणि GE राज्यशास्त्र)



 Collega Arts, Sciulica SAKRI, Dist. Dhule.

Equivalence

T.Y.B.A.	Existing Pattern	CBCS Pattern (Since 2020 - 2021)	
Sem. V	Compulsory English	AEC - English Communication	
		MIL 3 (Compulsory Course)	
		(Marathi/Hindi/Sanskrit/Urdu/Pali/Ardhamagadhi)	
	Special Paper S-3	DSE 3	
	Special Paper S-4	DSE 4	
	General Paper G-3	DSC 1 (General Paper of Special subject - DSE 3 A & 4 A)	
	Optional	DSC 2 E (General Paper of any subject)	
		DSC 3 E (General Paper of any subject)	
		SEC-3 (Skill based Paper of any subject)	
		GE-1 A (Interdisciplinary Paper of any subject)	
		GE-2 A (Interdisciplinary Paper of any subject)	
Sem. VI	Compulsory English	AEC - English Communication	
		MIL 4 (Compulsory Course	
		(Marathi/Hindi/Sanskrit/Urdu/Pali/Ardhamagadhi)	
	Special Paper S-3	DSE 3 B	
	Special Paper S-4	DSE 4 B	
	General Paper G-3	DSC 1 F (General Paper of Special subject - DSE 3 B & 4 B)	
	Optional	DSC 2 F (General Paper of any subject)	
		DSC 3 F (General Paper of any subject)	
		SEC-4 (Skill based Paper of any subject)	
		GE-1 B (Interdisciplinary Paper of any subject)	
		GE-2 B (Interdisciplinary Paper of any subject)	





Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon Structure of T. Y. B. A. (History) Under CBCS Pattern (2020 - 2021)

Old	New CBCS Pattern	
Semester V	Semester V	
HIS (G 3) 351 History of Modern Europe (1789 to 1900)	DSC 1 E HIS 351 History of Modern Europe (AD 1781 - AD 1913)	
HIS (G 3) 351 History of Civilization (1815-1914)	DSC 2 E HIS 351 History of civilization	
HIS (S 3) B 352 Expansion and Fall of the Maratha Power (1707-1761)	DSE 1 C HIS 352 History of India (AD 1750 – AD 1857)	
HIS (S 4) 353 History of Mughal (1206-1526)	DSE 2 C HIS 353 History of India (AD 1206 - AD 1526)	
HIS (S 3) 352 A Travel and Tourism Part I	SEC 3 HIS 354 Travel and Tourism in India	
'	GE 1 A HIS 355 Making of Contemporary India - 1	
Semester VI	Semester VI	
HIS (G 3) 361 History of Modern Europe (1901 to 1945)	DSC 1 F HIS 361 History of Modern Europe (AD 1914 - AD 1945)	
HIS (G 3) 361 History of Civilization (1915-1950)	DSC 2 F HIS 361 History of civilization	
HIS (S 3) B 362 Expansion and Fall of the Maratha Power (1761-1818)	DSE 1 D HIS 362 History of India (AD 1750 - AD 1857)	
HIS (S 4) 363 History of Mughal (1526-1707)	DSE 2 D HIS 363 History of India (AD 1526 - AD 1707)	
HIS (S 3) 362 A Travel and Tourism Part II	SEC 4 HIS 364 An Introduction to Museums in India	
· · · · · · · · · · · · · · · · · · ·	GE 1 B HIS 365 Making of Contemporary India - 2	

List of Equivalence Papers

Arta, Science & Continuous College SAKRI, Bist, Dhula ।।अंतरी पेटबू ज्ञानज्योत।।



उत्तर महाराष्ट्र विद्यापीठ, जळगाव

प्रथम वर्ष कला

मराठी अभ्यासक्रम (प्रथम व द्वितीय सत्र) जून २०१३ पासून

सामान्यस्तर (जी-१) वाङ्मय प्रकारांचा अभ्यास प्रथम सत्र MARG - 111 (A) कथा वाङ्मय द्वितीय सन्न MARG - 121 (A) कविता

मराठी सामान्यस्तर – १ (पर्यायी अभ्यासक्रम) प्रथम सत्र MARG - 111 (B) उपयोजित मराठी द्रितीय सत्र MARG - 121 (B) उपयोजित मराठी

RISI Prodipal V.V.M. G. Patil Arts, Science & Comperce College SAKRI, Dist. Dhule. ।। अंतरी पेटवू ज्ञानज्योत।।

उत्तर महाराष्ट्र विद्यापीठ, जळगाव.

प्रथम वर्ष कला : मराठी अभ्यासक्रम

जून २०१३ पासून,

प्रथम सत्र

MARG-111 (A) - वाङ्मय प्रकाराचा अभ्यास (कथा)

सूचना : १) जून २०१३ पासून सत्र पद्धतीचा स्विकार करण्यात आला आहे.

प्रथम सत्र व द्वितोय सत्रासाठी स्वतंत्र अभ्यासक्रम राहिल.

प्रथम सत्र : वाङ्मय प्रकार - कथा

अभ्यासक्रमासाठीचे पुस्तक : निवडक कथा, संपा.

- अ) अध्ययन अध्यापनाची उत्तिष्टे
 - र) कथा म्हणजे काय? कथेची पार्श्वभूमी
- २) कथा वाङ्मयाचे इतर वाङ्मय प्रकारापेक्षा वेगळेपण
- कथेचे मुख्य घटक : कथानक, प्रसंग वर्णन, भाषा, निवेदन शैली, वातावरण निर्मिती, संघर्ष, व्यक्तिचित्रण बांचे महत्त्व.
- ४) मराठी कथेचे प्रमुख प्रकार त्याचे स्वरुप वैशिष्टघे
- मराठी कथेतील प्रमुख काल स्थित्यंतरे

ब) घटक विश्लेषण

- "निवडक कथा" या संग्रहातील कथांचे स्वरुप वैशिट्ये
- "निवडक कथा" मधील सामाजिक जाणिवा व संघर्ष
-) "निवडक कथा" मधील विविध व्यक्तिरेखा
- ४) "निवडक कथा" मधील कथांची भाषाझैली
- () "निवडक कथा" मधील कवांची भाषाशैली
- ६) "निवडक कथा" मधील मूल्य संस्कार

निवडक कथा

- हतीचा दृष्टांत : दृष्टांत पाठ केसोबास
- राजसंन्यास मूळ कवा खलिल जिब्रान अनु.वि.स.खांडेकर(वेचलेली फुले), मेहता पब्लिशिंग, पुणे.
- नागीण चारुता सागर, मॅंजेस्टिक प्रकाशन, गिरगांव नाका, मुंबई, द्वि.आ. १९८४
- स्वर्ग अनिल आवचट
- घुसमटणी किशोर घोरपडे, स्वरुप प्रकाशन, औरंगाबाद, प्र.आ. २००६
- स्फोट जयंत नारळीकर, श्रीविद्या प्रकाशन, पुणे.
- पंढरीची वाट चंद्रकुमार नलगे
- सुगरनचा खोपा प्रतिमा इंगोले, सोनल प्रकाशन, दर्यापुर, अमरावती
- ढंगरा : मातीतली माणसं र्रबिंद्र पांढरे, प्रतिमा प्रकाशन, पुणे
- पाऊस-श. रा. आणे

संदर्भ ग्रंथ

कथामाला (प्रस्तावना) संपादक डॉ. र. ना. अखेडे, महाराष्ट्र विद्यापीठ ग्रंथनिर्मिती मंडळ नागपूर

(?)

- मराठी कथा उद्गम आणि विकास : इंदूमती शेवडे, सोमय्या प्रकाशन मुंबई
- ३. मराठी कथा म.ना. अदवंत

तासिका –१२

तासिका-३३

एकूण तासिका - ४५

Arta, Science & Commarce College SAKRI, Dist. Dhute.

।। अंतरी पेटवू ज्ञानज्योत ।।
उत्तर महाराष्ट्र विद्यापीठ, जळगाव
प्रथम वर्ष वाणिज्य
मराठी अभ्यासक्रम
जून २०१४ (६०:४० पॅटर्न)
प्रथम सत्र
वाङ् मयीन मराठी (१०२१७)
व्दितीय सत्र
उपयोजित मराठी (१०२२७)
(१)
Ruise Ruise
C SAKEL Dist.Dhulo Arts, Science & Commerce Colle SAKEL, Dist. Ohule.

।।अंतरी पेटवू ज्ञानज्योत।।



उत्तर महाराष्ट्र विद्यापीठ, जळगाव

िद्वितीय वर्ष कला

मराठी अभ्यासक्रम

(तिसरे व चौथे सत्र)

जून २०१४-१५ पासून नवीन

सामान्यस्तर (जी-२) वाङ्मय प्रकारांचा अभ्यास

अभ्यासक्रमासाठी पुस्तके (MAR - 231 A) तिसरे सत्र ः कादंबरी ः रारंगढांग – प्रभाकर पेंढारकर (MAR - 241 A) चौथे सत्र ः आत्मकथन ः माती, पंख आणि आकाश – ज्ञानेश्वर मुळे

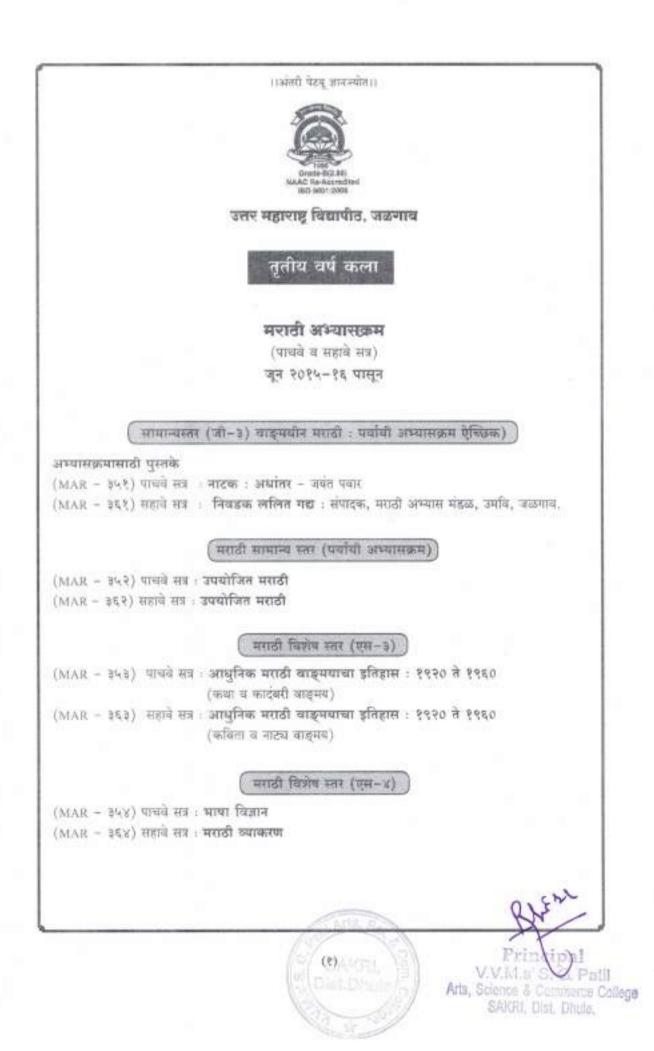
> मराठी सामान्यस्तर (पर्यायी अभ्यासक्रम) (MAR - 231 B) तिसरे सत्र : उपचोजित मराठी (MAR - 241 B) चौथे सत्र : उपचोजित मराठी

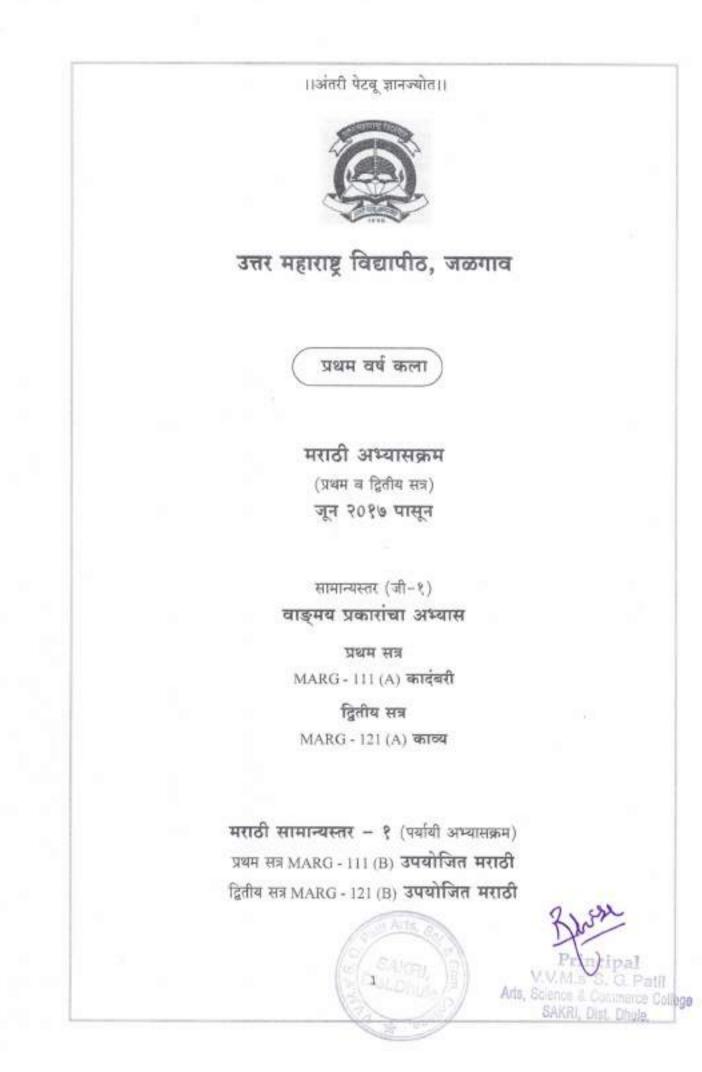
मराठी विशेष स्तर (एस-१) मध्ययुगीन पद्यवाङमय प्रकाराचा अभ्यास (MAR - 232) तिसरे सत्र : आज्ञापत्र : रामचंद्रपंत अमात्य – संपा. रा. चि. ढेरे (MAR - 242) चौथे सत्र : निवडक संत कवी–कवयित्री यांच्या अभंग रचना

> मराठी विशेष स्तर (एस-२) (MAR - 233) तिसरे सत्र : साहित्य स्वरूप विचार

> (MAR - 243) चौथे सत्र : साहित्य स्वरूप विचार

Ans, Science & Commerce College SAKRI, Dist. Dhule.





।।अंतरी पेटबू ज्ञानज्योत।।



उत्तर महाराष्ट्र विद्यापीठ, जळगाव

द्वितीय वर्ष विज्ञान

मराठी अभ्यासक्रम (प्रथम व द्वितीय सत्र) जून २०१७ पासून

प्रथम सत्र

MAR - 231 स्वप्न आणि सत्य (कथासंग्रह)

द्वितीय सत्र MAR - 241 प्रेमाच्या गावा जावे (नाटक)



।। अंतरी पेटव् ज्ञानज्योत ।।



INAL IN-According)

उत्तर महाराष्ट्र विद्यापीठ,जळगाव

Choice Based Credit System 2018-2019

F. Y. B. Sc.

Ability Enhancement Compulsory Course (AEC) English Communication / Marathi / Hindi (Any ONE) (02 Credits Course)

टीप : जे विद्यार्थी प्रथम सत्रात वरीलपैकी एका भाषा विषयाची निवड करतील त्यांना दुस-या सत्रात पर्यावरण हा विषय घेणे अनिवार्य आहे आणि जे विद्यार्थी प्रथम सत्रात पर्यावरण या विषयाची निवड करतील त्यांना दुस-या सत्रात वरीलपैकी एका भाषा विषयाची निवड करणे अनिवार्य आहे.



Arts, Seil SAKRI, Dist. Dhule,

। अंतरी पेटवू ज्ञानज्योत_ा



Grade - A NAAC Re - Accredited कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव

विज्ञान व तंत्रज्ञान विद्याशाखा Choice Based Credit System द्वितीय वर्ष विज्ञान

Ability Enhancement Compulsory Course (AECC)

मराठी सत्र तिसरे व चौथे (जून २०१९ पासून लागू)

AECC: मराठी कथा आणि उपयोजित लेखन (श्रेयांक: दोन)

सत्र तिसरे AECC 1: विज्ञान कथा आणि नोंद लेखन



ः अंतरी पेटव् ज्ञानज्योत 🛛



NAAC Re - Accordited

कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव

मानव्यविज्ञान विद्याशाखा Choice Based Credit System द्वितीय वर्ष कला मराठी सत्र तिसरे व चौथे (जून २०१९ पासून लाग्)

DSC: वाङ्मयीन मराठी विशिष्ट वाङ्मयप्रकारांचा अभ्यास सत्र तिसरे MAR २३१A DSC मराठी C: वैचारिक गद्यलेखनाचा अभ्यास सत्र चौथे MAR २४१A DSC मराठी D: चरित्र-आत्मचरित्रपर लेखनाचा अभ्यास

किंवा

पर्वाची अभ्यासपत्रिका psc: उपयोजित भराठी स्पर्धा परीक्षांसाठी भराठी सत्र तिसरे MAR २३१B psc मराठी c: स्पर्धा परीक्षांसाठी मराठी (व्याकरण विभाग) सत्र चौथे MAR २४१B psc मराठी p: स्पर्धा परीक्षांसाठी मराठी (लेखन विभाग)

> Arts, Science & Commerce College SAKRI, Dist. Divide.

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Semester	Discipline Specific Core Course DSC	Ability Enhancement Compulsory Courses AEC	Skill Enhancement Course SEC	Discipline Specific Elective Courses DSE	Generic Elective GE
III Credits: १८ (0'& Papers)	Compulsory English (०३) MIL १ (०३) DSC १ C (०२) DSC २ C (०२)		SEC ? (0?)	DSE ? A (03) DSE ? A (03)	
IV Credits: २० (০৫ Papers)	Compulsory English (03) MIL 7 (03) DSC 8 D (07) DSC 7 D (07) DSC 3 D (07)	General Knolwdge (Non Credit)	SEC ? (0?)	DSE ? B (03) DSE ? B (03)	

Structure of S. Y. B. A.(Faculty of Humanities) Under CBCS Pattern (२०१९ - २०२०)

महत्त्वाच्या टिपाः

- MIL ही अनिवार्य अभ्यासपत्रिका आहे. द्वितीय वर्षांस प्रवेशित प्रत्येक विद्यार्थ्यांने मराठी, हिंदी, उर्दू, संस्कृत, पाली, अर्धमागधी यांपैकी महाविद्यालयात शिकवल्या जाणाऱ्या इंग्रजी व्यतिरिक्त कोणत्याही एका भाषा विषयाच्या MIL मधील अभ्यासपत्रिकेची निवड करणे अनिवार्य आहे.
- तिसऱ्या च चौथ्या सत्रासाठी DSE १, २ मध्ये एकाच विषयाच्या दोन अभ्यासपत्रिकांची निवड करणे अनिवायें आहे. (उदाहरणार्थ, मराठी विषयाच्या DSE १, २ मधील अभ्याससपत्रिका)
- ३. DSC मधील दोन अभ्यासपत्रिकांची निवड विद्यार्थ्यांने करावयाची आहे. पहिल्या DSC साठी DSE १, २ मध्ये ज्या विषयाची निवड केलेली आहे त्याच विषयाच्या DSC अभ्यासपत्रिकेची निवड करणे अनिवार्य आहे. तर दुसऱ्या DSC साठी महाविद्यालयात उपलब्ध अन्य कोणत्याही विषयाच्या अभ्यासपत्रिकेची निवड करता येईल. (उदाहरणार्थ, DSE १, २ मध्ये मराठी या विषयाच्या अभ्यासपत्रिकेची निवड करता येईल. (उदाहरणार्थ, DSE १, २ मध्ये मराठी या विषयाच्या अभ्यासपत्रिकेची निवड करणाऱ्या विद्यार्थ्यांनी DSC मधील मराठी विषयाच्या कोणत्याही एका उपलब्ध (वाङ्मयीन वा उपयोजित मराठी यांपैकी) अभ्यासपत्रिकेची निवड करणे अनिवार्य आहे. दुसऱ्या DSC साठी महाविद्यालयात उपलब्ध अन्य कोणत्याही विषयाच्या अभ्यासपत्रिकेची निवड करता येईल.)
- ४. DSE १. २ मध्ये ज्या विषयाच्या अभ्यासपत्रिकांची निवड विद्यार्थ्यांनी तिसऱ्या व चौथ्या सत्रात केलेली आहे त्याच विषयासाठी चौथ्या सत्रात DSC > मधील लघुअभ्या स्वाय

Arts, Science & Commerce College SAKRI, Dist. Dhule,

कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव मानव्यविज्ञान विद्याशाखा Choice Based Credit System द्वितीय वर्ष कला

मराठी सत्र तिसरे व चौथे

(जून २०१९ पासून लागू)

Semester	Discipline Specific Core Course DSC	Ability Enhancement Compulsory Courses AEC	Skill Enhancement Course SEC	Discipline Specific Elective Courses DSE	Generic Elective GE
III Credits: १८ (où Papers)	Compulsory English (०३) MIL मराही १ (०३) DSC मराही १ C (०२) DSC अन्य विषय २ C (०२)		SEC मराठी / अन्य विषय १ (०२)	DSE मराठी १ A (०३) DSE मराठी २ A (०३)	
IV Credits: २० (०८ Papers)	Compulsory English (०३) MIL मराठी २ (०३) DSC मराठी १ D (०२) DSC अन्य विषय २ D (०२) DSC मराठी ३ D (०२)	General Knolwdge (Non Credit)	SEC मराठी / अन्य विषय २ (०२)	DSE मराठी १ B (०३) DSE मराठी २ B (०३)	

अभ्यासपत्रिका	अभ्यासपत्रिकेचे शीर्षक	सत्र	सत्रानुसार शीर्षक	श्रेयांक
DSC मराठी बाङ्मयीन मराठी	विशिष्ट वाङ्मयप्रकारांचा अभ्यास	तिसरे MAR २३१ A DSC मराठी C	वैचारिक गद्यलेखनाचा अभ्यास	90
		चौथे MAR २४१ A DSC मराठी D	चरित्र-आत्मचरित्रपर लेखनाचा अभ्यास	οą
	पर्यायी (अभ्यासपत्रिका		
DSC मराठी उपयोजित मराठी	स्पर्धा परीक्षांसाठी मराठी	तिसरे MAR २३१ B DSC मराठी C	स्पर्धा परीक्षांसाठी मराठी (व्याकरण विभाग)	65
		चौथे MAR २४१ B DSC मराठी D	स्पर्धा परीक्षांसाठी मराठी (लेखन विभाग)	69

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S. Y. B. A.	Existing Pattern	CBCS Pattern (Since 2029-2020)
Sem. III	Compulsory English	Compulsory English
		MIL ? (Compulsory Course) (Marathi/Hindi/Sanskrit/Urdu/Pali/Aradhamagadhi)
	Special Paper S-8	DSE ? A
	Special Paper S-9	DSE R A
	General Paper G-9 (Vangmayin or Upyojit)	DSC ₹ C (General Paper of Special subject- DSE ₹ A & २ A -Vangmayin or Upyojit)
	Optional	DSC R C (General Paper of any subject)
		SEC-? (Skill based course of any subject)
Sem. IV	Compulsory English	Compulsory English
		MIL 7 (Compulsory Course) (Marathi/Hindi/Sanskrit/Urdu/Pali/Aradhamagadhi)
	Special Paper S-R	DSE ? B
	Special Paper S-9	DSE 7 B
	General Paper G-9 (Vangmayin or Upyojit)	DSC ₹ D (General Paper of Special subject- DSE ₹ B & ₹ B -Vangmayin or Upyojit)
	Optional	DSC ? D (General Paper of any subject)
		DSC ₹ D (Minor Study Project of subject opted for DSE ? B & ? B - Papers of Special subject)
		SEC-? (Skill based course of any subject)
	General Knolwegde	Genoral Knolwegde

Equivalence



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|| अंतरी पेटव् ज्ञानज्योत ||



कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव

मानवविज्ञान विद्याशाखा Choice Based Credit System तृतीय वर्ष कला - मराठी सत्र पाचवे व सहावे (शैक्षणिक वर्ष 2020 - 2021 पासून लागू)

DSC मराठी : वाङ्मयीन मराठी

विशिष्ट वाङ्मयप्रकारांचा अभ्यास सत्र पाचवे DSC मराठी E : एकांकिका लेखनाचा अभ्यास सत्र सहावे DSC मराठी F : ललित गद्य लेखनाचा अभ्यास किंवा पर्यायी अभ्यासपत्रिका DSC मराठी F : ल्यवसायाभिमुख लेखनासाठी मराठी सत्र पाचवे DSC मराठी E : व्यवसायाभिमुख लेखनासाठी मराठी सत्र सहावे DSC मराठी F : व्यवसायाभिमुख लेखनासाठी मराठी

DSE 3 मराठी : मध्ययुगीन मराठी वाङ्मयाचा इतिहास सत्र पाचवे DSE 3 मराठी A: मध्ययुगीन मराठी वाङ्मयाचा इतिहास सत्र सहावे DSE 3 मराठी B: मध्ययुगीन मराठी वाङ्मयाचा इतिहास

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Arts, Science & Dommerce College SAKRI, Dist, Dhute

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Structure of T. Y. B. A. (Faculty of Humanities) Under CBCS Pattern (2020 - 2021)

Semester	Discipline Specific Core Course DSC	Ability Enhancement Compulsory Courses AEC	Skill Enhancement <u>Course</u> SEC	Discipline Specific Elective Courses DSE	<u>Generic</u> <u>Elective</u> GE
V Credits: 28 (10 Papers)	MIL 3 (03) DSC 1 E (03) – Marathi G - 3 DSC 2 E (03) DSC 3 E (03)	English Communication (02)	SEC 3 (02) - Marathi	DSE 3 A (03) - Marathi S - 3 DSE 4 A (03) - Marathi S - 4	GE 1 A (03) - Marathi GE 2 A (03)
VI Credits: 28 (10 Papers)	MIL 4 (03) DSC 1 F (03) – Marathi G - 3 DSC 2 F (03) DSC 3 F (03)	English Communication (02)	SEC 4 (02) – Marathi	DSE 3 B (03) - Marathi S - 3 DSE 4 B (03) - Marathi S - 4	GE 1 B (03) - Marathi GE 2 B (03)

- AEC English Communication ही अनिवार्य अभ्यासपत्रिका आहे. तृतीय वर्षास प्रवेशित प्रत्येक विद्यार्थ्याने ही अभ्यासपत्रिका अभ्यासणे अनिवार्य आहे.
- MIL ही अनिवायं अभ्यासपत्रिका आहे. तृतीय वर्षांस प्रवेशित प्रत्येक विद्यार्थ्याने मराठी, हिंदी, संस्कृत, पाली, अर्धमागधी, उर्दू यांपैकी महाविद्यालयात शिकवल्या जाणाऱ्या कोणत्याही एका भाषा विषयाच्या MIL मधील अभ्यासपत्रिकेची निवड करणे अनिवायं आहे.
- DSE 3, 4 मध्ये मराठी विषयाच्या अभ्यासपत्रिकांची निवड केल्यास DSC मधील तीन अभ्यासपत्रिकांपैकी एक अभ्यासपत्रिका मराठी विषयाची निवडणे (वाङ्मयीन वा उपयोजित) अनिवार्य आहे.
- DSC मधील अन्य दोन अभ्यासपत्रिका अन्य कोणत्याही दोन भिन्न विषयांच्या निवडता येतील.
- SEC मध्ये महाविद्यालयात उपलब्ध असलेल्या कोणत्याही विषयाच्या कौशल्याधारित अभ्यासपत्रिकांची निवड करणे अनिवार्य आहे.
- GE मध्ये महाविद्यालयात विशेष स्तरावर उपलब्ध कोणत्याही दोन विषयांच्या प्रत्येकी एक अशा एकूण दोन आंतरविद्याशाखीय अभ्यापत्रिकांची निवडणे अनिवार्य आहे. (उदा. GE मराठी आणि GE राज्यशास्त्र)



Principal VVM.s G Patil Arts, Science & Conmerce College SAKRI, Dist. Dhule

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T. Y. B. A.	Existing Pattern	CBCS Pattern (Since 2020 - 2021)	
Sem. V	Compulsory English	AEC - English Communication	
		MIL 3 (Compulsory Course) (Marathi/Hindi/Sanskrit/Urdu/Pali/Aradhamagadhi)	
	Special Paper S-3	DSE 3 A	
	Special Paper S-4	DSE 4 A	
	General Paper G-3 (Vangmayin or Upyojit)	DSC 1 E (General Paper of Special subject- DSE 3 A & 4 A (Vangmayin or Upyojit)	
	Optional	DSC 2 E (General Paper of any subject)	
		DSC 3 E (General Paper of any subject)	
		SEC-3 (Skill based Paper of any subject)	
		GE-1 A (Interdisciplinary Paper of any subject)	
		GE-2 A (Interdisciplinary Paper of any subject)	
Sem. VI	Compulsory English	AEC - English Communication	
		MIL 4 (Compulsory Course) (Marathi/Hindi/Sanskrit/Urdu/Pali/Aradhamagadhi)	
	Special Paper S-3	DSE 3 B	
	Special Paper S-4	DSE 4 B	
	General Paper G-2 (Vangmayin or Upyojit)	DSC 1 F (General Paper of Special subject- DSE 3 B & 4 B) (Vangmayin or Upyojit)	
	Optional	DSC 2 F (General Paper of any subject)	
		DSC 3 F (General Paper of any subject)	
		SEC-4 (Skill based Paper of any subject)	
		GE-1 B (Interdisciplinary Paper of any subject)	
		GE-2 B (Interdisciplinary Paper of any subject)	



NORTH MAHARASHTRA UNIVERSITY, JALGAON.

Syllabus for F.Y.B. Sc. Mathematics with effect from June 2015.(Semester system).

SEMESTER -I

MTH-111: Matrices. MTH-112: Calculus of one Variable. MTH-113(A): Geometry. OR

MTH-113(B): Discrete Mathematics.

SEMESTER- II.

MTH-121: Ordinary Differential Equations. MTH-122: Theory of Numbers and Equations. MTH-123(A) : Laplace Transforms. OR MTH-123(B): Numerical Methods.



Arta: Schunte & Conventorce College SAKRI, Dist. Dhule,

The equivalences for Old courses of F. Y. B. Sc. Mathematics is given as follows:

Sem	Old Course (June 2012)	New equivalent course (June 2015)
I	MTH: 111 - Theory of Matrices	MTH: 111 - Matrices
	MTH: 112 - Calculus	MTH: 112 - Calculus of one variable
	MTH: 113(A) - Co-ordinate Geometry	MTH: 113(A) - Geometry
	MTH: 113(B) - Graph Theory	MTH: 113(B) - Discrete Mathematics
П	MTH: 121 - Differential Equations	MTH: 121 - Ordinary Differential Equations
	MTH : 122 - Algebra	MTH: 122 - Theory of Numbers and Equations
	MTH: 123(A) - Laplace Transforms	MTH: 123(A) - Laplace Transforms
_	MTH: 123(B) - Computational Mathematics	MTH : 123(B) - Numerical Methods

Opportunities for mathematicians (Under Gradate)

Between one third and one half of all jobs requiring graduates are open to students of any discipline. Of course, mathematicians are eligible for these jobs. In addition, there are careers for which a degree in mathematics is either essential or a strong advantage. These fall into a number of general areas:

- 1. Scientific research, design and development
- 2. Management services and computing
- 3. Financial work
- 4. Statistical work
- 5. Teaching
- 6. Postgraduate study

Finally, a degree in mathematics does not train you for a specific job. Rather it gives you a range of skills which enable you to enter any of a wide range of careers. It is therefore a versatile qualification. By taking a mathematics degree, you are able to make your career choice when you are 21 rather than when you are 18. Your aspirations may well have changed during the intervening years. Moreover, you will have a clearer understanding of the work you would be doing and you will have been able to talk with representatives of the companies who will wish to employ you. Three years at a university/College will broaden your horizons in many ways. There is no need to narrow your career horizon while you are still at school unless you so wish.



V.V.M.o G. Patil Arts, Science & Commerce College SAKRI, Dist. Dhule.

New Equivalences

The equivalences for old courses of S. Y. B. Sc. Mathematics are given as follows:

Sem	Old Course (June 2013)	New equivalent course (June 2016)
1	MTH: 231 - Advanced Calculus	MTH: 231 - Calculus of Several Variables
	MTH: 232(A) - Topics in Algebra	MTH : 232(A) – Algebra
	MTH : 232(B) - Computational Algebra	MTH: 232(B) - Theory of Groups
11	MTH: 241 - Complex Analysis	MTH : 241 - Complex Variables
	MTH : 242(A) – Topics in Differential Equations	MTH : 242(A) - Differential Equations
	MTH : 242(B) - Differential Equations and Numerical Methods	MTH : 242(B) – Differential and Difference Equations
	MTH : 203 – Practical Course based on MTH-231, MTH-232, MTH-241, MTH-242	MTH : 233 – Practical Course based on MTH-241, MTH-242 & MTH : 243 – Practical Course based on MTH-241, MTH-242

Arts, Science & Converce College SAKRI, Dist. Dhule.

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North Maharashtra University, Jalgaon Scheme for B. Sc. (Mathematics) under Choice Based Credit System pattern with F.Y. B. Sc. Syllabus Effective from June 2018

Sem.	Course	Paper	Course Code with Title	Credit	No. Periods in Hour /week	No. Periods of 45 min.
1	AECC-1	AECC-1	English/Marathi/Hindi/MIL Communication	2	2	3
	MTHCC- A	Paper - 1	MTH 101: Matrix Algebra	2	2	3
		Paper - 2	MTH 102: Calculus	2	2	3
		Paper - 3	MTH 103 (A): Co-ordinate Geometry or MTH 103 (B): Graph Theory	2	2	3
11	AECC-2	AECC-2	English/Marathi/Hindi/MIL Communication	2	2	3
	AECC-3	AECC-3	Environmental Science	2	2	3
	MTHCC- B	Paper-1	MTH 201: Ordinary Differential Equations	2	2	3
		Paper- 2	MTH 202: Theory of Equations	2	2	3
	-	Paper - 3	MTH 203 (A): Laplace Transform or MTH 203 (B): Numerical Analysis	2	2	3
m	MTHCC-C	Paper - 1	MTH 301: Calculus of Several Variables	2	2	3
		Paper - 2	MTH 302: Group Theory	2	2	3
		Paper - 3	MTH 303: Practical paper based on MTH 301 and MTH 302	2	2	3
	SEC-1	SEC-1	Set Theory and Logic	2	2	3
IV	MTHCC- D	Paper - 1	MTH 401: Complex Variables	2	2	3
	D	Paper - 2	MTH 402: Differential Equations	2	2	3
		Paper - 3	MTH 403: Practical paper based on MTH 401 and MTH 402	2	2	3
	SEC-2	SEC-2	Vector Calculus	2	2	3
v	DSE-1A	Paper - 1	MTH 501: Metric Spaces	2	2	3
		Paper - 2	MTH 502: Real Analysis	2	2	3
		Paper - 3	MTH 503: Practical paper based on MTH 501 and MTH 502	2	2	3
	DSE-2A	Paper - 4	MTH 504: Algebra	2	2	3
		Paper - 5	MTH 505: Integral Transforms		2	3
		Paper - 6	MTH 506: Practical paper based on MTH 504 and MTH 505	2	2 grow	3
	DSE-3A	Paper - 7	MTH 507: Number Theory	2	2 V.M.	3 Pall
		Paper - 8	MTH 508: Programming in C	2 Arts	2 SAKRI, Dist	Boule.

		Paper - 9	MTH 509: Practical paper based MTH MTH 507 and MTH 508	2	2	3
	SEC-3	SEC-3	Mathematical Modeling	2	2	3
VI	DSE-1B	Paper - 1	MTH 601- Advanced Real Analysis	2	2	3
		Paper - 2	MTH 602 - Measure Theory	2	2	3
		Paper - 3	MTH 603- Practical paper based on MTH 601 and MTH 602	2	2	3
	DSE-2B	Paper - 4	MTH 604- Linear Algebra	2	2	3
		Paper - 5	MTH 605 - Numerical Methods	2	2	3
		Paper - 6	MTH 606- Practical paper based on MTH 604 and MTH 605	2	2	3
	DSE-2C	Paper - 7	MTH 607- Statics	2	2	3
		Paper - 8	MTH 608 - Dynamics	2	2	3
		Paper - 9	Practical paper based on MTH 607 and MTH 608	2	2	3
	SEC-4	SEC-4	Boolean Algebra	2	2	3



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KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

Syllabus for S. Y. B. Sc. (Mathematics) Under Choice Based Credit System (CBCS) Effective from June 2019

The examination pattern is semester system for both the theory and practical papers. Each theory paper is of 100 marks (60 marks for external examination and 40 marks for internal examination) and practical paper is of 100 marks (60 marks for external examination and 40 marks for internal examination). The examination will be conducted at the end of each semester. Period of teaching for each theory paper is 30 clock hours and for practical paper is 60 clock hours.

Sem.	Course	Paper	Course Code with Title	Credits	No. Periods in Hour /week
Ш	MTHCC-C	Paper - 1	MTH 301: Calculus of Several Variables	2	2
		Paper - 2	MTH 302(A): Group Theory Or MTH -302(B): Theory of Groups and Codes	2	2
		Paper - 3	MTH 303: Practical paper based on MTH 301 and MTH 302	2	4
	SEC-1	SEC-1	MTH 304: Set Theory and Logic	2	2
IV	MTHCC- D	Paper - 1	MTH 401: Complex Variables	2	2
		Paper - 2	MTH 402(A): Differential Equations Or MTH-402 (B): Differential Equations and Numerical Methods	2	2
		Paper - 3	MTH 403: Practical paper based on MTH 401 and MTH 402	2	4
	SEC-2	SEC-2	MTH 404: Vector Calculus	2	2

COURSE STRUCTURE



KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

Equivalence courses for S. Y. B. Sc. (Mathematics)

Effective from 2019

Old course (June 2016)	New course (June 2019)
MTH 231 : Calculus of Several Variables	MTH 301 : Calculus of Several Variables
MTH 232(A): Algebra	MTH 302(A) : Group Theory
MTH 232(B): Theory of Groups	MTH -302(B): Theory of Groups and Codes
MTH 233 : Practical Course based on MTH-232 & MTH-232	MTH 303 : Practical paper based on MTH 301 & MTH 302
MTH 241 : Complex Variables	MTH 401 : Complex Variables
MTH 242(A): Differential Equations	MTH 402 : Differential Equations
MTH 242(B): Differential and Difference Equations	MTH-402 (B): Differential Equations and Numerical Methods
MTH 243 : Practical Course based on MTH-241 & MTH-242	MTH 403 : Practical paper based on MTH 401 & MTH 402
	MTH 231 : Calculus of Several Variables MTH 232(A): Algebra MTH 232(B): Theory of Groups MTH 233 : Practical Course based on MTH-232 & MTH-232 MTH 241 : Complex Variables MTH 242(A): Differential Equations MTH 242(B): Differential and Difference Equations MTH 243 : Practical Course based on



Arts, Sc cience & Ocrustente College SAKRI, Dist. Dhule.

SCIENCE FACULTY

NORTH MAHARASHTRA UNIVERSITY, JALGAON



SYLLABUS

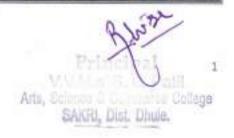
FOR

F. Y. B. Sc.

PHYSICS

(With effect from June - 2015)





BOS (PHYSICS)-Science Faculty

NORTH MAHARASHTRA UNIVERSITY, JALGAON

Class: F. Y. B. Sc.

Subject: Physics

With effect from June-2015

The Board of Studies in physics in its meeting held on 5th March 2015 has unanimously accepted the revised syllabus prepared by different committees, discussed and finalized in workshop for F. Y. B. Sc. Syllabi revision. The titles of the papers for F. Y. B. Sc. (Physics) are as given below;

Semester	Course Title	Periods	Ma	rks
			Ext,	Int
	PHY-111: MECHANICS AND PROPERTIES OF MATTER	45	60	40
I	PHY-112: ELECTRICITY AND MAGNETISM	45	60	40
	PHY-113: PRACTICAL COURSE - I	45	60	40
	PHY-121: HEAT AND THERMODYNAMICS	45	60	40
П	PHY-122: THEORETICAL PHYSICS	45	60	40
	PHY-123: PRACTICAL COURSE - II	45	60	40

Note: The industrial/study tour is compulsory for students of F. Y. B. Sc. (Physics).



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Old course	Equivalent New course
PHY 111 : Mechanics and Properties of matter	PHY-111: MECHANICS AND PROPERTIES OF MATTER
PHY112 : Electricity and Magnetism	PHY-112: ELECTRICITY AND MAGNETISM
PHY121 : Heat and Thermodynamics	PHY-121: HEAT AND THERMODYNAMICS
PHY122 :Theoretical Physics	PHY-122: THEORETICAL PHYSICS
PHY103:Practical Course	PHY-113: PRACTICAL COURSE - I AND
	PHY-123: PRACTICAL COURSE - II



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	Old course		Equivalent new course
PHY-231	Waves and Oscillations	PHY-231	Waves and Oscillations
PHY-232 (A)	Electronics-1	PHY-232 (A)	Electronics-1
PHY-232 (B)	Instrumentation -I	PHY-232 (B)	Instrumentation -I
PHY-241	Modern Physics	PHY-241	Modern Physics
PHY-242	Optics	PHY-242	Optics
PHY-203	Practical course	PHY-233	Practical course-1
	ATTAC MUNICIPALITY CON	PHY-243	Practical course-II

List of Equivalent courses for S. Y. B. Sc. (Physics):



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NORTH MAHARASHTRA UNIVERSITY, JALGAON Class: T. Y. B. Sc. Subject: Physics

The revised syllabus for T. Y. B. Sc. Physics prepared by different committees was discussed and finalized in the workshop for T. Y. B. Sc. Syllabi revision on 25th February 2017. The titles of the papers for T. Y. B. Sc. (Physics) are as given below;

Semester	Title of Course	Periods	Ma	rks
			Ext.	Int.
	PHY 351: Mathematical Physics	60	60	40
	PHY-352: Classical Mechanics	60	60	40
	PHY- 353: Atomic and Molecular Physics	60	60	40
	PHY: 354(A): Electronics II or	60	60	40
	PHY-354(B): Instrumentation II			
	PHY 355: Solid State Physics	60	60	40
	PHY 356(A): Technical Electronics-1 or	60	60	40
V	PHY 356 (B): Refrigeration and Air conditioning- I or			
	PHY 356(C): Vacuum Technology-I or			
	PHY: 356(D): Microprocessor-I or			
	PHY 356(E): Programming in C+ + - I or			
	PHY 356 (F): Solar Energy-I			
	PHY 357: Practical Course-I	60	60	40
	PHY 358: Practical Course-II	60	60	40
	PHY 359: Project work-I	60	60	40



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Semester	Title of Course	Periods	Ma	rks
			Ext.	Int.
	PHY 361: Classical Electrodynamics	60	60	40
	PHY 362: Quantum Mechanics	60	60	40
	PHY 363: Nuclear Physics	60	60	40
	PHY: 364: Statistical Mechanics and Thermodynamics	60	60	40
	PHY 365: Elements of Material Science	60	60	40
	PHY 366(A): Technical Electronics- II or	60	60	40
	PHY 366(B): Refrigeration and Air conditioning- II or			
VI	PHY 366(C): Vacuum Technology-II or			
	PHY: 366(D): Microprocessor-II or			
	PHY 366(E): Programming in C+ + - II or		- 3	
	PHY 366 (F); Solar Energy- II			
	PHY 367: Practical Course - III	60	60	40
	PHY 368: Practical Course - IV	60	60	40
	PHY 369: Project work- II	60	60	40

Number of teaching days /year	180
Number of teaching days /term	90
Number of periods for theory course or practical course/ week	04
	52
Number of teaching periods /term Number of periods /term for test, seminars and tutorials	52 08



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BOS (PHYSICS)-Faculty of Science & Technology

NORTH MAHARASHTRA UNIVERSITY, JALGAON

Class: F. Y. B. Sc.

Subject: Physics

Choice Base Credit System (With effect from June 2018)

The Board of Studies in Physics in its meeting held on 4thJuly 2018has unanimouslyaccepted the revised syllabus (as per CBCS pattern) prepared by different committees, discussed and finalized inworkshop for F.Y.B.Sc. Syllabi revision. The titles of the papers for F.Y.B.Sc. (Physics) areas given below;

Semester	Course as per UGC	Core Course		No of	Hours/	Marks	
1	PHYSICS-DSC 1A: MECHANICS (Credits: Theory-04, Practicals-02) PHYSICS LAB	Course Code	Course Title	Credits	Semester	Int.	Ext.
		PHY-101	Basic Mechanics	2	30	40	60
		PHY-102	Dynamics and Elasticity	2	30	40	60
		PHY-103	LAB -I	2	60	40	60
н	PHYSICS-DSC 2A: ELECTRICITY AND MAGNETISM (Credits: Theory-04, Practicals-02) PHYSICS LAB	Course Code	Course Title	No of Credits	Hours/ Semester	Marks	
		2222.07E		10000000		Int.	Int.
		PHY-201	Electricity and Electrostatics	2	30	40	60
		PHY-202	Magnetism and Electromagnetism	2	30	40	60
		PHY-203	LAB -II	2	60	40	60

Note:

The industrial/study tour is compulsory for students of F. Y. B. Sc. (Physics).



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Semester	Core Course		No of	Hours/	Marks		Old	
ı	Course Code	Course Title	Credits	Semester	Int.	Ext.	Syllabu Code	
	PHY-101	Basic Mechanics	2	30	40	60	PHY-122	
	PHY-102	Dynamics and Elasticity	2	30	40	60	PHY-111	
	PHY-103	LAB -I	2	60	40	60	PHY-113	
Ш	Course Code	Course Title	No of Credits	Hours/ Semester	Marks		Old	
					Int.	Int.	Syllabu: Code	
	PHY-201	Electricity and Electrostatics	2	30	40	60	PHY-112	
	PHY-202	Magnetism and Electromagnetism	2	30	40	60	PHY-121	
	PHY-203	LAB -II	2	60	40	60	PHY-123	

Equivalence Courses



Arts, Science & Commerce College SAKRI, Dist, Dhule,

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BOS (PHYSICS)-Faculty of Science & Technology Kavayitri bahinabai Chaudhari North Maharashtra University, Jalgaon Class: S. Y. B. Sc. Subject: Physics Choice Base Credit System (With effect from June 2019)

The Board of Studies in Physics in its meeting held on 4thJuly 2018 has unanimously accepted the revised syllabus (as per CBCS pattern) prepared by different committees, discussed and finalized in workshop restructuring of S.Y.B.Sc. Syllabus.

Semester	Course		No. of	Hours	Marks		
ш	Course code	Course Title	Credits	per semester	Internal marks	Externa marks	
	PHY 301	Thermodynamics and Kinetic theory of gases	02	30	40	60	
	PHY 302(A) OR PHY 302(B)	Electronics-I OR Instrumentation	02	30	40	60	
	PHY 303	LAB-III	02	60	40	60	
	PHY 304: (Skill Enhancement course I)	Renewable energy and Energy Harvesting	02	30	40	60	
	PHY 401	Waves, Oscillations and acoustics	02	30	40	60	
IV	PHY 402	Optics and LASERS	02	30	40	60	
	PHY 403	Lab IV	02	60	40	60	
	PHY 404: (Skill Enhancement course II)	Electrical Circuits and Network Skills	02	30	40	60	

The titles of the papers for S.Y.B.Sc. (Physics) are as given below:

Note: The industrial/study tour is compulsory for students of S. Y. B. Sc. Physick

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BOS (PHYSICS)-Faculty of Science & Technology Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon Class: T. Y. B. Sc. Subject: Physics Choice Base Credit System (With effect from June 2020)

The Board of Studies in Physics has unanimously accepted the revised syllabus (as per CBCS pattern) prepared by different committees, discussed and finalized in the **Online Workshop on Curriculum Development in Physics at T. Y. B. Sc.** held on15th and 16th May 2020.

Sem	Course type	Course code	Course title	Cre dits	Total hrs /week	Total teaching periods	Tota mari	2
							CA	UA
	Disciplin	PHY 501	Mathematical Physics	3	3	45	40	60
	e specific	PHY502	Solid State Physics	3	3	45	40	60
	Course (DSC)	PHY 503	Atomic and molecular physics	3	3	45	.30	60
v		PHY 504(A) Or PHY 504(B)	Electronics-II Or Instrumentation -II	3	3	45	40	60
	Skill Enhance ment course (SEC)	PHY 505	Solar Energy and applications	3	3	45	40	60
	DSE Elective course (Any one)	PHY 506(A) PHY 506(B) PHY 506(C) PHY 506(D) PHY 506 (E)	Technical Electronics-1 or Refrigeration and Air conditioning-1 or Vacuum Technology-I or Microprocessor-I or Programming in C++1	3	3	45	40	60
	DSC	PHY 507	Physics Practical I	2	4 (per batch)	60	40	60
	Practicals	PHY 508	Physics Practical II	2	4 (per batch)	60	40	60
		PHY 509	Physics Practical III or Project	2	4 (per batch)	60	40	60
	Non	AC 501(A)	NCC	No credit	2	30	100	
	credit	AC 501(B)	NSS	creat				
	audit course (Any one)	AC 501 (C)	Sports					
			Total credit	24		0 18		

The titles of the papers for T.Y.B.Sc. (Physics) are as given below:



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Sem	Course type	Course code	Course title	Cre dits	Total hrs /week	Total teaching periods	Tota	1
-						1987-1994 (1994) 1997	CA	UA
	Disciplin	PHY 601	Quantum mechanics	3	3	45	40	60
	e specific	PHY602	Material Science	3	3	45	40	60
	Course	PHY 603	Nuclear Physics	3	3	45	30	68
	(DSC)	PHY 604	Modern Physics	3	3	45	40	60
VI	Skill Enhance ment course (SEC)	Enhance Skills ment course (SEC)	3	3	45	40	60	
	DSE Elective course (Any one)	PHY 606 (A) PHY 606 (B) PHY 606 (C) PHY 606 (D) PHY 606 (E)	Technical Electronics- I or Refrigeration and Air conditioning- II or Vacuum Technology-II or Microprocessor-I or Programming in C++ II	3	3	45	40	60
	DSC CORE Practicals	PHY 607	Physics Practical I	2	4 (per batch)	60	40	60
		PHY 608	Physics Practical II	2	4 (per batch)	60	40	60
		PHY 609	Physics Practical III or Project	2	4 (per batch)	60	40	60
	Non credit	AC 601(A)	Soft skill	No crodit	2	30	10 0	
	audit	AC 601(B)	Yoga					-
	course (Any one)	AC 601(C)	Practicing Cleanliness					
			Total credit	24				

Note: The industrial/study tour is compulsory for students of T. Y. B. Sc. (Physics).



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NORTH MAHARASHTRA UNIVERSITY, JALGAON. SYLLABUS FOR F.Y.B.A. WITH EFFECT FROM JUNE 2017 SEMESTER PATTERN

POLITICAL SCIENCE GENERAL PAPER Introduction to Indian Constitution POL – G -101-A (Semester-I) POL – G -201-A (Semester-II)

OPTIONAL PAPER Rural Local Government in Maharashtra POL – G -101-B (Semester-I) Urban Local Government in Maharashtra POL – G -201-B (Semester-II)



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F.Y.B.A.

Political Science and Public Administration

Equivalent Course for Political Science

(With Effect from June 2017) (Semester Pattern)

Sr. No.	Paper	Old Course	New Course
1	Gen. Paper POL-1	Indian Constitution	Introduction to Indian Constitution

2	Gen. Paper	Local Self	Sem I
	POL-1 OPT.	Government in Maharashtra	Rural Local Government in Maharashtra
			Sem, – II
			Urban Local
			Government in Maharashtra

OPTIONAL COURSE

Public Administration

Sr. No.	Paper	Old Course	New Course
1	Gen. Paper PUB-1	Indian Administration	Indian Administrative System



Arts, Science & Commerce College SAKRI, Dist. Dhule.

उत्तर महाराष्ट्र विद्यापीठ, जळगाव अभ्यासक्रम - प्रथम वर्ष कला जून २०१७ पासून

सत्र - पहिले आणि दुसरे

राज्यशास्त्र आणि लोकप्रशासन सामान्य पेपर भारतीय संविधानाची ओळख राज्यशास्त्र-ज. १०१-अ (सत्र - १) राज्यशास्त्र-ज. २०१-अ (सत्र - २)

वैकल्पिक पेपर महाराष्ट्रातील ग्रामीण स्थानिक शासन राज्यशास्त्र-ज. १०१-ब (सत्र - १) महाराष्ट्रातील शहरी स्थानिक शासन राज्यशास्त्र-ज. २०१-ब (सत्र - २)



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North Maharashtra University Jalgaon Syllabus for F.Y.B.A. With Effect from June 2018 Semester Pattern Choice Based Credit System (CBCS)

Political Science General Paper C.C. POL - G 101 - A - (Semester I) Indian Constitution C.C. POL - G - 201 - B - (Semester II) Indian Government

Optional Paper C.C. POL - G - 101 – A (Semester I) • Political Theory and key concept C.C. POL - G - 201 – B (Semester II) • Political Theory and key concept

Public Administration General Paper C.C. PUB - G - 101 - A - Semester I Rural Administration in Maharashtra

C.C. PUB - G - 201 - B - Semester II

Urban Administration in Maharashtra



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North Maharashtra University Jalgaon Syllabus for F.Y.B.A. With Effect from June 2018 Semester Pattern Choice Based Credit System (CBCS) SEMESTER I - Political Science

Sr. No.	Paper	Old Course	Old Course June 2015	CBCS, New Course June 2018
1	Sem I Gen, Paper C.C. POL - A- G - 1 DSC - A I	Indian Constitution	Introduction to Indian Constitution	Indian Constitution
	Sem I Gen. Paper (optional) C.C. POL - A- G - 1 DSC - A I	Local self Government in Maharashtra	Rural Local Government in Maharashtra	Political Theory and Key concept
		SEMESTER	П	
2	Sem II Gen. Paper C.C. POL - A- G - 1 DSC - A II	Local self Government in Maharashtra	Urban Local Government in Maharashtra	Indian Government
	Sem II Gen. Paper (optional) C.C. POL - A-G-1 DSC - A - II			Political Theory and Key concept
	SEME	STER I - Public A		
1	Sem 1 Gen. Paper C.C. PUB - B - G - II DSC - B - 1	Indian Administration	Indian Administration System	Rural Administration In Maharashtra
	- Internet in the second	SEMESTER	11	
2	Sem II Gen, Paper C.C. PUB - B - G - II DSC - B - II	Indian Administration	Indian Administration System	Urban Administration In Maharashtra

प्रश्मपत्रिकेचे स्वरूप

प्र.क्रमांक	प्रश्नाचे स्वरुप	मुण		
प्र.१ ला	एका वाक्यात उत्तरे लिहा (नऊ पैकी कोणतेही सहा)	92		
प्र.२ रा	तीन ते चार वाक्यात उत्तरे लिहा (सहा पैकी कोणतेही चार)	92		
ग्र.३ रा	प्र.३ रा थोडक्यात उत्तरे लिहा (पाच पैकी कोणतेही तीन)			
प्र.४ था	प्र.४ था टिपा लिहा (चार पैकी कोणतेही दोन)			
प्र.५ वा	सविस्तर उत्तरे लिहा (तीन पैकी कोणतेही एक)	92		



Arts, Science & Commerce College SAKRI, Dist. Dhule,

Semester	Discipline Specific Core Courses DSC	Ability Enhancement Compulsory Course AEC	Skill Enhancement Course SEC	Discipline Specific Elective Courses DSE	Generic Grade GE
III Credits: 20 (08 Papers)	Compulsory English (Credits 03) MIL 1 (Credits 03)** DSC1C (2)DSC 2 C (02) DSC3C (Credits 02)**		SEC 1 (Credits 02)	DSE 1 A (Credits 03) DSE 2 A (Credits 03)	
IV Credits: 22 (09 Papers)	Compulsory English (Credits 03) MIL2 (Credits 03) DSC 1 D (Credits 02)** DSC 2 D (Credits 02)** DSC 3 D (Credits 02)*DSC4D(02)	******	SEC 2 (Credits 02)	DSE I B (Credits 03) DSE 2 B (Credits 03)	

In Sem IV DSC 4 D Will be Project Work of DSE1 A & 2B (Paper of Special Subject)

> G.K. Paper is Non Crediteble & Consider For Semister IV

> 24 Credits (for graduation level) is must for M.A admission

Pol - (DSC 1 C) Sem III Introduction to Administration of Maharashtra

Pol - (DSC 1 D) Sem IV Introduction to Local District Administration of Maharashtra.

Pol-(DSE 1 A) Sem. III Reading Mahatma Gandhi

Pol-(DSE 1 B) Sem. IV Reading Dr.Ambedkar.

Pol-(DSE 2 A) Sem. III Government and Politics of America

Pol - (DSE 2 B) Sem, IV Government and Politics of China.

Pol-(SEC 1) Research Methodology in Political Science.

Pol-(SEC 2) Election Management

Pol-(DSC 4 D) Sem. IV Porject Work of DSE 1 B and 2 B (Papers of Special Subject)

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K.B.C.N.M. University, Jalgaon S.Y.B.A. Political Science W.e.f. 2019-20 Syllabus CBCS (New) Structure of Sem III & IV

No.	Sem III SYBA (New CBCS)	No.	Sem IV SYBA (New CBCS)
1	DSE 1 A (03)	1	DSE B-(03)
	Reading Mhatama Gandhi		Reading Dr. Ambedkar
2	DSE 2 A (03)	2	DSE - 2 B - (03) Government and Politics of China
	Government and Politics of America		Government and rounies of China
3	DSC 1 C General (02)	3	DSC 1 D General- (02)
	Introduction to Administration of Maharashtra		Introduction to Local & District Administration of Maharashtra
4	DSC 2C Other sub general	4	DSC 2D Other sub general
5	DSC 3C Other sub general	5	DSC 3D Other sub general
		6	DSC 4 D - (02) Minor Study Research Project Work
6	SEC-1 (02)	7	SEC - 2 (02)
	Research Methodology in Political Science		Election Management
7	Compulsory English (03)	8	Compulsory English (03)
8	MIL 1 (03) Any one language	9	MIL 1 (03) Any one language
-		10	G.K.Non credit paper

- Practical-40 Marks-CBCS Pattern

Sem III SYBA - 40 Marks DSC 1, 2 (C, C) Credit 02 Per Course

Sem IV SYBA - 40 Marks DSC 1, 2 (D, D) Credit 02 Per Course



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|| अंतरी पेटवू जानज्योत||

" A" Grade NAAC Re- Accredited

(3rd Cycle)



K.B.C. North Maharashtra University, Jalgoan (M.S)

Faculty of Humanities Syllabus under Choice-Based Credit System

Third Year Arts : Political Science

Semester : Fifth and Six (5 & 6)

[Since June 2020-2021 Academic Year]

Arts, Science & Commerce College SAKRI, Dist. Divide.

 DSC Political Science, Discipline Specific Care Course Semester : 5
 DSC 1 E Indian Political Thinker Part - I Semester : 6
 DSC 1 F Indian Political Thinker Part - II

 DSE Pol. Sci, Discipline Specific Elective Course Semester : 5
 DSE 3A Western Political Thinker Part – 1
 Semester : 6
 DSE 3B Western Political Thinker Part – II
 Semester : 5
 DSE 4A Political Sociology Part – 1
 Semester : 6
 DSE 4B Political Sociology Part – II

 G.E. Pol. Sci. Generic Elective (Interdisciplinary) Semester : 5 G.E.1 A Indian Civil Services Semester : 6 G.E.1 B Civil Services and Good Governance

 SEC Pol. Sci Skill Enhancement Course Semester : 5
 SEC 3 Journalism and Mass Communication Semester : 6
 SEC 4 Political Journalism

K.B.C.N.M.University, Jalgoan (M.S)

Structure of T.Y.B.A (Faculty of Humanities)

Under C.B.C.S. Pattern (2020 - 2021)

Sr. No	Semester	Discipline Specific Core Course DSC	Ability Enhancement Compulsory Courses AEC	Skill Enhancement Course SEC	Discipline Specific Elective Courses DSE	Generic Elective GE
1.	V Credits : 28 10 Papers [5 th Sem]	MIL 3 (03) DSC 1 E (03) (Pol.Sci G3) DSC 2 E (03) DSC 3 E (03)	English Communication (02)	SEC3 (02) Political Sci	DSE 3 A (03) Pol. Sci S-3 DSE 4 A (03) Pol. Sci S-4	GE 1 A (03) -Pol Sci GE 2 A (03)
2.	VI Credits : 28 10 Papers [6 th Sem]	MIL 4 (03) DSC 1 F (03) (Pol.Sci G3) DSC 2 F (03) DSC 3 F (03)	English Communication (02)	SEC4 (02) Political Sci	DSE 3 B (03) Pol. Sci S-3 DSE 4 B (03) Pol. Sci S-4	GE 1 B (03) -Pol Sci GE 2 B (03)

• AEC – English Communication ही अनिवार्य अभ्यास पत्रिका आहे. तृतीय वर्षास प्रवेशित प्रत्येक विध्यार्थाने ही अभ्यासपत्रिका अभ्यासणे अनिवार्य आहे.

 MIL ही अनिवार्य अभ्यास पत्रिका आहे. तृतीय वर्षास प्रवेशित प्रत्येक विध्यार्थाने मराठी, हिंदी, संस्कृत, पाली, अर्धमागधी, उर्दू या पैकी महाविद्यालयात शिकवल्या जाणाऱ्या कोणत्याही एका भाषा विषयाच्या MIL मधील अभ्यास पत्रिकेची निवड करणे अनिवार्य आहे.

 DSE 3, 4 मध्ये राज्यशास विषयाची अभ्यासपत्रिकाची निवड केल्यास DSC मधील तीन अभयपत्रिका पैकी एक अभयपत्रिका राज्यशात्र विषयाची निवडणे अनिवार्य आहे.

DSC मधील अल्य दोन अभ्यासपत्रिका अल्य कोणत्याही दोन विषयांच्या निवडता येतील.

 SEC मध्ये महाविद्यालयात उपलबध असलेल्या कोणत्याही विषयाच्या कौशल्याधारित अभ्यासपत्रिकांची निवड करणे अनिवार्य आहे.

 GE मध्ये महाविद्यालयात विशेष स्तरावर उपलब्ध कोणत्याही दोन विषयांच्या प्रत्येकी एक अशा एकूण दोन आंतरविदयाशाखीय अभ्यास पत्रिकांची निवड करणे अनिवार्य आहे. (उदा. GE राज्यशास्त्र आणि GE मराठी).



EQUIVALENCE

Sr. No.	T.Y.B.A	Existing Pattern	CBCS Pattern (Since 2020-2021)
1.	Sem V	Compulsory English	AEC- English Communication
			MIL -3 (Compulsory Course) (Marathi/ Hindi/ Sanskrit/ Urdu/ Pali/ Aradha Magadhi)
- 1		Special Paper S-3	DSE 3A
		Special Paper S-4	DSE 4A.
		General Paper G3	DSC 1E
		Optional	DSC 2E (General Paper of any subject)
- 1			DSC 3E (General Paper of any subject)
			SEC-3 Skill based Paper of any subject
			GE 1 A (Interdisciplinary Paper of any subject)
			GE 2 A (Interdisciplinary Paper of any subject)
2.	Sem VI	Compulsory English	AEC- English Communication
		-	MIL -4 (Compulsory Course) (Marathi/ Hindi/ Sanskrit/ Urdu/ Pali/ Aradha Magadhi)
		Special Paper S-3	DSE 3 B
		Special Paper S-4	DSE 4 B
		General Paper G3	DSC 1 F
		Optional	DSC 2 F (General Paper of any subject)
. 1			DSC 3 F (General Paper of any subject)
			SEC- 4 Skill based Paper of any subject
			GE- 1B (Interdisciplinary Paper of any subject)
			GE- 2B (Interdisciplinary Paper of any subject)



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T.Y.B.A. - 5 & 6 Sem

Political Science CBCS Pattern

Old & New Course Name w.e.f. 2020-21

SEMESTER V T.Y.B.A

Code	Old Course	Code New	New Course CBCS
Spl - 3	Western Political Thought	DSE 3A	Western Political Thinker Part - I
Spl - 4	Modern Political Analysis	DSE 4A	Political Sociology Part - I
Gen G3	Personal Administration and Management	DSC 1E	Indian Political Thinker Part - I
		SEC -3	Journalism and Mass Communication
		GE 1 A	Indian Civil Services

SEMESTER VI T.Y.B.A

Code	Old Course	Code New	New Course CBCS
Spl - 5	Western Political Thought	DSE 3B	Western Political Thinker Part - II
Spl – 6	Modern Political Analysis	DSE 48	Political Sociology Part - II
Gen G-3	Personal Administration and Management	DSC 1F	Indian Political Thinker Part - II
		SEC -4	Political Journalism
		GE 1 B	Management and Good Governance

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NORTH MAHARSHTRA UNIVERSITY JALGAON



Syllabus for T.Y.B.A.

PSYCHOLOGY

(WITH EFFECT FROM JUNE 2015)

MENTAL MORAL & SOCIAL SCIENCES



North Maharashtra University, Jalgaon. Revised syllabus for T.Y.B.A. Psychology With effect from June - 2015 Structure of the Courses/Papers

T.Y.B.A.

Sr. No.	Paper Code	Paper Code	Name of Courses	Gen / Spl		
01 G3		PSY-351A	Modern Applied Psychology (G III) Sem V	Gen		
		PSY-361A	Applied Psychology & Human Life (G III) Sem VI	Gen		
		OR				
		PSY-351B	Positive Psychology (G III) Sem V	Gen		
		PSY-361B	Positive Psychology (G III) Sem VI	Gen		
				PSY-352A	Research Methodology in Behavioral Science (S III) Sem V	Spl
				PSY-362A	Experimental Psychology & Test Measurement (S III) Sem VI	Spl
02	- \$3	OR				
		PSY-352B	Behaviour Modification (S III) Sem V	Spl		
		PSY-362B	Behaviour Modification Assessment & Application (S III) Sem VI	Spl		
03	S4	PSY-363	Psychology Practical (Experiments & Tests) Annual	Spl		



Arts, Soldnee & SAKRI, Dist. Dhole. College

T.Y.B.A. Psychology

EQUIVALENT COURSES

SEMISTER PATTER FROM JUNE 2015

Sr. No.	Paper Code	Paper Code	Old Course	New Course
		PSY-351A	Application Psychology (G III) SEM V	Modern Applied Psychology (G III) Sem V
		PSY-361A	Applied Psychology and Modern life (G III) Sem VI	Applied Psychology & Human Life (G III) Sem VI
		-	Or	Or
01 G3	G3 PSY-351B	PSY-351B	Introduction to Environmental Psychology (G III) Sem V	Positive Psychology (G III) Sem V
		PSY-361B	Environmental Psychology Issues & Applications (G III) Sem VI	Positive Psychology (G III) Sem VI
	PSY-352A	Research Methodology (S III) Sem V	Research Methodology in Behavioral Science (S III) Sem V	
		PSY-362A	Experimental Psychology & Psychological Testing (S III) Sem VI	Experimental Psychology & Tes Measurement (S III) Sem V1
	1420	-	Or	Or
02 S3	\$3	PSY-352B	Behaviour Modification (S III) Sem V	Behaviour Modification (S III) Sem V
		PSY-362B	Behaviour Modification Assessment & Application (S III) Sem VI	Behaviour Modification Assessment & Application (S III) Sem VI
03	S4	PSY-363	Experimental Psychology (Practical) Annual	Psychology Practical (Experiments & Tests) Annual



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Dr. Mrs. N.D. Mundada Chairman B.O.S. Psychology

North Maharashtra University, Jalgaon

Choice Based Credit System (CBCS) Faculty of Humanities

Under Graduate Programme (UG)

PSYCHOLOGY

Curriculum Structure and Scheme of Evaluation for B.A. First Year With effective from 2018-19

Semester	Paper No.	Title of the Paper	Period/Week	Credit
I	Psy- 101	Foundations Of Psychology	04	03
11	Psy- 201	Introduction To Social Psychology	04	03

HIGHLIGHTS OF THE PAPER

 Salient features of the paper- For semester I, Course title "Foundations of Psychology" is for four Credits and paper II is for two credits. From this course students get aware about basic concepts of Psychology and they also learn how to measure personality as well as intelligence quotient form practicum.

In semester II students studied Introduction to Social Psychology, In this course they learn about social psychology in Indian context. They also learn, how to measure self concept, Locus of control of the clients/ subjects form practicum subject.

- Utility of the Paper:- From this paper students will prepare themselves in way to forth coming examination like SET/NET or other competitive exam.
- Learning Objective of the Paper :- To make students understand the basic Psychological process and their application in everyday life. They also understand the basics of social psychology and to understand the individual in the social world.
- Prerequisites of the Paper :- In each semester theory and practicum is correlated with sub-units.



Arts, Science & Callege College SAKRI, Dist. Dhule.

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Semester	Discipline Specific Core Course (DSC)	Ability Enhancement Compulsory Courses (AEC)	Skill Enhancement Course (SEC)	Discipline Specific Elective Courses (DSE)	Generic Elective (GE)
III Credits: 18 (07 Papers)	Compulsory English (03) MIL 1 (03) DSC 1 C (02) DSC 2 C (02)		SEC 1 (02)	DSE 1 A (03) DSE 2 A (03)	
IV Credits: 20 (08 Papers)	Compulsory English (03) MIL 1 (03) DSC 1 D (02) DSC 2 D (02) DSC 3 D (02)*		SEC 2 (02)	DSE 1 B (03) DSE 2 B (03)	

(Proposed Structure of S.Y.B.A. (Faculty of Humanity) Under CBCS Pattern- 2019-2020

* In semester IV, DSC 3 D will be project work of DSE 1 B and 2 B (Papers of Special Subjects)



Arts, Science & Conencros College SAKRI, Dist. Dhule.

S.Y.B.A. PSYCHOLOGY

EQUIVALENT COURSE

	CBCS Pattern			OLD Pattern			
		ous From June 2019	Semest	er III Old Sy	llabus From June 2014		
Paper No.	Paper Code No.	Name of the Course	Paper No.	Paper Code No.	Name of the Course		
DSC-1 C (02)	PSY-231	Human Developmental Psychology- Early Life	G-2	PSY- 231(A) PSY- 231(B)	Advance Social Psychology OR Human Developmental Psychology- Early Life		
DSE-1A (03)	PSY-232	Psychoneurotic Disorders	S-1	PSY-232	Psycho diagnostics		
DSE-2A (03)	PSY- 233	Psychopathology Practical (Testing)	S-2	PSY- 233(A) PSY- 233(B)	Counseling Content & Process OR Fundamentals of Testing		

Semester I	V New Sylla (CBCS P	bus From June 2019 attern)	Semester IV Old Syllabus From June 20		
Paper No.	Paper Code No.	Name of the Course	Paper No.	Paper Code No.	Name of the Course
DSC-1 D(02)	PSY-241	Human Developmental Psychology- Later Life	G-2	PSY- 241(A)	Social Psychology Process
				PSY- 241(B)	OR Human Developmental Psychology- Later Life
DSE-1B (03)	PSY-242	Psychotic Disorders	S-1	PSY-242	Psychopathology
DSE-1B (03)	PSY- 243	Psychological Practical (Testing)	S-2	PSY- 243(A) PSY- 243(B)	Counseling Therapy & Application OR Psychological Testing

NON- EQUIVALENT COURSE

SEMESTER	Paper No.	Paper Code No.	Name of the Course
SEM-III	SEC-1(02)	PSY-234	Research Process in Psychology
SEM-IV	SEC- 2(02)	PSY- 244	Statistical Application and Report Writing in Psychology
SEM-IV	DSC-3D (02)	PSY-245	Minor Study Project



atit. Arts, Science & Ctchnerce College SAKRI, Dist. Dhule.³

Dr. G. B. Chaudhari Chairman, BOS Psychology K.B.C.N.M.U., Jalgaon

T.Y.B.A. PSYCHOLOGY EQUIVALENT COURSE

	CBC	S Pattern	OLD Pattern				
Semester V- New Syllabus From June 2020 (CBCS Pattern)			Semester V- Old Syllabus From June 2015				
Paper No.	Paper Code No.	Name of the Course	Paper No.	Paper Code No.	Name of the Course		
DSC-2 E (03)	PSY-351	Management of Interpersonal Relations	G-3	PSY-351(A)	Modern Applied Psychology		
		OR-NIL		PSY-231(B)	OR Positive Psychology		
DSE-3A (03)	PSY-352	Principles of Experimental Psychology(Theory)	S-3	PSY-352(A)	Research Methodology in Behavioural Sciences		
		OR- NIL		PSY- 352(B)	OR Behavioural Modification		
DSE-4A (03)	PSY-353	Experimental Psychology (Practical)	S-4		Experimental Psychology Practical (Annual)		

Semes	ter VI- New (CBCS)	Syllabus From June 2020 Pattern)	Semester VI- Old Syllabus From June 2015			
Paper No.	Paper Code No.	Name of the Course	Paper No.	Paper Code No.	Name of the Course	
DSC-2 F (03)	PSY-361	Adjustment in Life Span OR- NIL	G-3	PSY-361(A) PSY-231(B)	Applied Psychology & Modern Life OR Positive Psychology	
DSE-3B (03)	PSY- 362	Experimental Psychology in Modern Life(Theory)	S-3	PSY-362(A)	Experimental Psychology & Test Measurement	
		OR-NIL		PSY-352(B)	OR Behavioural Modification Assessment & Application	
DSE-4B (03)	PSY-363	Experimental Psychology (Practical)	S-4	PSY-363	Experimental Psychology Practical (Annual)	

NON- EQUIVALENT COURSE

Skill Enhancement Course	Generic Elective Courses		
SEM- V SEC-3 (02)	SEM- V GEC-1A(03)		
PSY- 354 Introduction to Counselling Psychology	PSY-355 Industrial & Organizational Psychology		
SEM- VI SEC-4 (02)	SEM- VI GEC+1A(03)		
PSY- 364 Counselling Application	PSY- 365 Industrial & Organizational Behaviour		



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॥ अंतरी पेटवू ज्ञानज्योत ॥ North Maharashtra University,Jalgaon Revised Syllabus for T.Y.B.A. Sociology Semester System (With effect from June 2015)

Faculty of M.M.S.S.

Semester - V

Sr.No.	Paper Code No.	Title of the Paper
1	Soc. G : 3 351	General Paper - III Indian Society : Structure & Change
2	Soc S : 3 352	Special Paper - III Techniques of Sociological Research
3	Soc. S : 4 353	Special Paper - IV Rural and Urban Sociology (Group - A) OR Industrial Sociology (Group - B)

Semester - VI

Sr.No.	Paper Code No.	Title of the Paper
1	Soc. G : 3 361	General Paper - III Indian Society : Structure & Change
2	Soc S : 3 362	Special Paper - III Techniques of Sociological Research
3	Soc. S : 4 363	Special Paper - IV Rural and Urban Sociology (Group - A) OR Industrial Sociology (Group - B)

(June 2015)

Arts, Science & Conventoe College SAKRI, Dist. Dhule.

New Syllahos TVBA/I

Equivalence Syllabus for T.Y.B.A. Sociology

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Sr. No.	Old Paper Code	Old Title of the Paper	New Paper Code	New Title of the Paper
1	Soc. G:3 351	General Paper - III Indian Society : Structure & Change	Soc. G:3 351	General Paper - III Indian Society : Structure & Change
2	Soc S:3 352	Special Paper - III Techniques of Sociological Research	Soc S:3 352	Special Paper - III Techniques of Sociological Research
3	Soc. S: 4 353	Special Paper - IV Rural and Urban Sociology (Group - A) OR Industrial Sociology (Group - B)	Soc. S: 4 353	Special Paper - IV Rural and Urban Sociology (Group - A) OR Industrial Sociology (Group - B)

Semester - VI

Sr. No.	Old Paper Code	Old Title of the Paper	New Paper Code	NewTitle of the Paper
1	Soc. G:3 361	General Paper - III Indian Society : Structure & Change	Soc. G:3 361	General Paper - III Indian Society : Structure & Change
2	Soc S:3 362	Special Paper - III Techniques of Sociological Research	Soc S:3 362	Special Paper - III Techniques of Sociological Research
3	Soc. S: 4 363	Special Paper - IV Rural and Urban Sociology (Group - A) OR Industrial Sociology (Group - B)	Soc. S: 4 363	Special Paper - IV Rural and Urban Sociology (Group - A) OR Industrial Sociology (Group - B)



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New Syllahos TVBA/14



॥ अंतरी पेटवू ज्ञानज्योत ॥ North Maharashtra University,Jalgaon Revised Syllabus for T.Y.B.A. Sociology Semester System (With effect from June 2015)

Faculty of M.M.S.S.

Semester - V

Sr.No.	Paper Code No.	Title of the Paper
1	Soc. G : 3 351	General Paper - III Indian Society : Structure & Change
2	Soc S : 3 352	Special Paper - III Techniques of Sociological Research
3	Soc. S : 4 353	Special Paper - IV Rural and Urban Sociology (Group - A) OR Industrial Sociology (Group - B)

Semester - VI

Sr.No.	Paper Code No.	Title of the Paper
1	Soc. G : 3 361	General Paper - III Indian Society : Structure & Change
2	Soc S : 3 362	Special Paper - III Techniques of Sociological Research
3	Soc. S : 4 363	Special Paper - IV Rural and Urban Sociology (Group - A) OR Industrial Sociology (Group - B)

(June 2015)



New Syllabars TVBA/L

Equivalence Syllabus for T.Y.B.A. Sociology

Sr. No.	Old Paper Code	Old Title of the Paper	New Paper Code	New Title of the Paper
1	Soc. G:3 351	General Paper - III Indian Society : Structure & Change	Soc. G:3 351	General Paper - III Indian Society : Structure & Change
2	Soc S:3 352	Special Paper - III Techniques of Sociological Research	Soc. – S:3 352	Special Paper - III Techniques of Sociological Research
3	Soc. S: 4 353	Special Paper - IV Rural and Urban Sociology (Group - A) OR Industrial Sociology (Group - B)	Soc. S: 4 353	Special Paper - IV Rural and Urban Sociology (Group - A) OR Industrial Sociology (Group - B)

Semester - VI

Sr. No.	Old Paper Code	Old Title of the Paper	New Paper Code	NewTitle of the Paper
1	Soc. G:3 361	General Paper - III Indian Society : Structure & Change	Soc. G:3 361	General Paper - III Indian Society : Structure & Change
2	Soc S:3 362	Special Paper - III Techniques of Sociological Research	Soc. – S:3 362	Special Paper - III Techniques of Sociological Research
3	Soc. 5: 4 363	Special Paper - IV Rural and Urban Sociology (Group - A) OR Industrial Sociology (Group - B)	Soc. S: 4 363	Special Paper - IV Rural and Urban Sociology (Group - A) OR Industrial Sociology (Group - B)

Rhome inerce College Arts, Science & Cold SAKRI, Dist. Dhule.

New Syllabus TYBA/14

North Maharashtra University, Jalgaon Choice Based Credit system (CBCS) Faculty of Humanities Under Graduate Programme (UG) Subject: SOCIOLOGY

Curriculum Structure and Scheme of Evaluation for B.A. First Year with Effective from 2018-19

Semester	Paper No.	Title of the paper	Period/ week	Total period	Credit
P	Soc-101	Introduction to Sociology	04	04	03
II nd	Soc-201	Sociology of India	04	04	03

Objectives of Paper

- Understand structure of Society, social groups, social process, culture and socialization.
- Understand the concepts of Social structure, marriage system, family and religion
- Understand basic concepts in rural and tribal society



KAVAVITRI BAHINABAI CHAUDHARI

NORTH MAHARASHTRA UNIVERSITY, JALGAON

FACULTY OF HUMANITIES

STRUCTURE OF S.Y.B.A. UNDER CBCS PATTERN

(YEAR 2019-2020)

Semester	Discipline Specific Core Course DSC	Ability Enhancement compulsory Courses AEC	Skill Enhancement Course SEC	Discipline Specific Elective courses DSE	Generic Elective GE
III Credits: 18 07 Papers)	Compulsory English (03) MIL 1 (03) DSC 1 C (02) DSC 2 C (02)		SEC 1 (02)	DSE 1 A (03) DSE 2 A (03)	
IV Credits : 20 08 Papers)	Compulsory English (03) MIL 2 (03) DSC 1 D (02) DSC 2 D (02) DSC 3 D (02) *		SEC 2 (02)	DSE 1 B (03) DSE 2 B (03)	

* In Sem. IV, DSC 3 D will be Minor Study Project of DSE 1 B & 2 B (Papers of Special subject).

Principal V.V.M.C. G. Patil Science & Commune College SAKRI, Dist. Dhule. Arts,

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KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON Revised Syllabus for

S.Y.B.A.

Sociology Choice Base Credit System Pattern (CBCS) Semester System For Semester III & Semester IV (With Effect From June, 2019) Under the Faculty of Humanities

Semester - III

Sr.No.	Paper Code No.	Title of the Paper	
1	DSE-SOC 1 A (232)	Foundation of Sociological Thought	
2	DSE-SOC 2 A (233) DSE-SOC 2 A (233)	 A) Tribal Society in India OR B) Social Demography 	
3	DSC-SOC 1 C (231)	Indian Society : Issues and Problems	
4	SEC-SOC 1 (234)	Research Methodology in Sociology	

Semester - IV

Sr.No.	Paper Code No.	Title of the Paper	
1	DSE-SOC 1 B (242)	Foundation of Sociological Thought	
2	DSE-SOC 2 B (243)	A) Tribal Society in India	
		OR	
	DSE-SOC 2 B (243)	B) Social Demography	
3	DSC-SOC 2 C (241)	Indian Society : Issues and Problems	
4	SEC-SOC 2 (244)	Research Methodology in Sociology	
5	DSC-SOC (245)	Minor Study Project	
-			

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to Collega Arts, Science SAKRI, Dist. Dhule.

Equivalence Syllabus of S.Y.B.A. Sociology

Choice Base Credit System Pattern (CBCS)

(With Effect From June, 2019)

Sem.	Old Paper Code	Old Title of the Paper	New Paper Code	New Title of the Paper
111	SOC:G:2 (231)	General paper - II Indian Society : Issues and Problems	DSC-SOC 1 C (231)	Indian Society : Issues and Problems - I
IV	SOC. G:2 (241)	General Paper - II Indian Society : Issues and Problems	DSC-SOC 2 C (241)	Indian Society : Issues and Problems - II
ш	SOC : S1 (232)	Special Paper - 1 Foundation of Sociological Thoughts	DSE-SOC 1 A (232)	Foundation of Sociological Thought - I
IV	SOC: S1 (242)	Special Paper - 1 Foundation of Sociological Thoughts	DSE-SOC 1 B (242)	Foundation of Sociological Thought - I
111	SOC:S2 (A) 233	Population and Society	DSE-SOC 1 A Part 1 (233)	Social Demography - I
IV	SOC:S2 (A) 243	Population and Society	DSE-SOC 1 B Part II (243)	Social Demography - II
-			OR	
113	SOC:S2 (B) 233	Tribal Society in India	DSE-SOC 2 A Part I (233)	Tribal Society in India - I
īV	SOC:S2 (B) 243	Tribal Society in India	DSE-SOC 2 B Part II (243)	Tribal Society in India - II

	No	a Equivalent course	
Semester	Paper No.	Paper Code	Name of the Course
SEM -III	SEC-SOC 1 (02)	SOC 234	Research Methodology
SEM -IV	SEC-SOC 2 (02)	SOC 244	Research Methodology
SEM -IV	DSC 3 D (02)	SOC 245	Minor Study Project

Dr. R. L. Bhadane Chairman, BOS Sociology K.B.C.N.M.U. Jalgaon



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Faculty of Humanities

Structure of T.Y.B.A. Under CBCS Pattern

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emester	Core Course INSC	compulsory Courses AEC	Course SEC	Elective courses DSE	Elective courses GE DSE
/ Credits: 28 10 Papers)	MIL 3 (03) DSC 1 E (03) DSC 2 E (03) DSC 3 F (03)	English Communication (02)	SEC 3 (02)	DSE 3 A (03) DSE 4 A (03)	GE 1 A (03) GE 2 A (03)
vI Credits: 28 10 Papers)	MIL 4 (03) DSC 1 F (03) DSC 2 F(03) DSC 3 F (03)	English Communication (02)	SEC 4 (02)	DSE 3 B (03) DSE 4 B (03)	GE 1 B (03) GE 2 B (03)

·pus पाली, अर्धमाणभी या भाषा विषयांचा समावेश MIL पेपसध्ये असेल. विद्याख्यौनी द्वितीय वर्षाप्रमाणेच यापेकी एका भाषा विश्वयाच्या MIL अभ्यासपत्रिकेची निवड करावची आहे.) सींबीसीएस संरवनेतील डितीय वर्षाच्या MIL पेपरनुसारच तृतीय वर्षाच्याही MIL अभ्यासपत्रिकेचे स्वरूप असावे असा निर्णय घेण्यात आला. (म्हणजेच 1

DSE ३ आणि 4 मध्ये समाजशास विषयाच्या अभ्यासपत्रिकांची मिवड केल्यास DSC मधील तीन अभ्यासपत्रिकांप्रेंफ एक अभ्यासपत्रिका समाजशास विषयाची निवडणे अनिवार्य आहे. DSC

मधील अन्य दोन अभ्यासपत्रिका अन्य कोणत्वाही भिन्न विषयांच्या निवडता येतील.

- सीबीसीएस संरचनेतील डितीच वर्षाच्या SEC पेपरनुसारच तृतीच वर्षाच्याही SEC अभ्यासपत्रिकेचे स्वरूप असावे असा निर्णय घेण्यात आला. (म्हणजेच तृतीय वर्षाच्या सर्व निर्षयांच्या AEC - English Communication ही अभिवार्थ अध्यासपत्रिका आहे.
- तृतीय वर्षाच्या सीबीसीएस अभासकमातील Generic Elective (GE) या प्रकारातील दोन अभ्यासपत्रिकांची विद्याध्यांनी निदह कगवयाची आहे. मानव्यविद्या शाखेतील प्रत्येक विषयाची एक अध्यासपत्रिका असतील. विद्याध्यांनी द्वितीय वर्षाप्रमाणेच त्यापैकी कोणत्याही एका विषयाच्या SEC अध्यासपत्रिकेची निवड करायची आहे.)
 - बी. ए. ची पदवी प्राप्त करण्वासादी एकूण सहा सत्रांमध्ये (FY, SY आणि TYBA वर्गातील प्रत्येकी दोन सत्रे) प्रत्येक विद्याश्वनि क्रिमान 120 आणि कमाल 140 श्रेपांक (credits) प्राप्त करणे आंतमविद्याशाखीच अभ्यासपत्रिका तयार करावी. अशा सर्व आंतरविद्याशाखीच अभ्यासपत्रिकांपैकी कोणल्याही दोन अभ्यासपत्रिकांची निवड विद्याध्याँनी करावयाची आहे. ġ

अनिवायं आहे.

Dhula.

Arts,

ह्येणत्याही विषयात एम. ए. साठी प्रवेश मिलविण्यासाठी त्था विषयात पदवी स्तरावर 24 क्षेयांक प्राप्त करणे अनिवार्थ आहे.

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Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon Revised Syllabus for T.Y.B.A. in Sociology Under the Faculty of Humanities

Choice Base Credit System Pattern (CBCS)

Semester System (Semester V & VI) (With Effect From June 2020)

Semester - V

Sr. No.	Paper Code No.	Title of the Paper
1	DSE-SOC 3 A (352)	Techniques of Sociological Research
2	DSE-SOC 4 A (353) (Group A)	A) Rural and Urban Sociology
		OR
	DSE-SOC 4 A (353) (Group B)	B) Industrial Sociology
3	DSC-SOC 1 E (351)	Indian Society : Structure and Change
4	SEC-SOC 3 (354)	Women in India
5	GE-SOC 1 A (355)	Sociology for Competitive Examinations

Semester - VI

Sr. No.	Paper Code No.	Title of the Paper	
1	DSE-SOC 3 B (362)	Techniques of Sociological Research	
2	DSE-SOC 4 A (363) (Group A)	A) Rural and Urban Sociology	
		OR	
	DSE-SOC 4 B (363) (Group B)	B) Industrial Sociology	
3	DSC-SOC 1 F (361)	Indian Society : Structure and Change	
4	SEC-SOC 4 (364)	Women in India	
5	GE-SOC 1 B (365)	Sociology for Competitive Examinations	

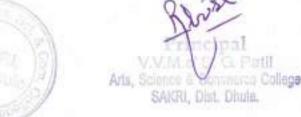
Equivalence courses for TYBA Sociology Choice Base Credit System Patter (CBCS) (With Effect From June 2020)

Sr. No.	Old Paper Code	Old Title of the Paper	New Paper Code	New Title of the Paper
1	Soc S : 3 (352)	Techniques of Sociological Research	DSE-SOC 3 A (352)	Techniques of Sociological Research
	Soc. S: 4 (353) (Group A)	A) Rural and Urban Sociology	DSE-SOC 4 A (353) (Group A)	A) Rural and Urban Sociology
2	S. 10. 10.	OR.		OR
Č.	Soc. S: 4 (353) (Group B)	B) Industrial Sociology	DSE-SOC 4 A (353) (Group B)	B) Industrial Sociology
3	Soc. G : 3 (351)	Indian Society : Structure and Change	DSC- SOC 1 E (351)	Indian Society : Structure and Change
4	-		SEC-SOC 3 (354)	Women in India
5			GE-SOC 1 A (355)	Sociology for Competitive Examinations

Semester - V

Semester - VI

Sr. No.	Old Paper Code	Old Title of the Paper	New Paper Code	New Title of the Paper
1	Soc S : 3 (362)	Techniques of Sociological Research	DSE-SOC 3 A (362)	Techniques of Sociological Research
	Soc. S: 4 (363) (Group A)	A) Rural and Urban Sociology	DSE-SOC 4 A (363) (Group A)	A) Rural and Urban Sociology
2	Constraint	OR	2007-0471-0701-750-13	OR
	Soc. 5: 4 (363) (Group B)	B) Industrial Sociology	DSE-SOC 4 A (363) (Group B)	B) Industrial Sociology
3	Soc. G : 3 (361)	Indian Society : Structure and Change	DSC- SOC 1 E (361)	Indian Society : Structure and Change
4	14	-	SEC-SOC 4 (364)	Women in India
5		н.	GE-SOC 1 B (365)	Sociology for Competitive Examinations



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।। अंतरी पेटब् ज्ञानज्योत ।।

NORTH MAHARASHTRA UNIVERSITY, JALGAON

REVISED SYLLABUS FOR

M.A.- PART II SOCIOLOGY

Semester System (60+40 Pattern) (w.e.f. June 2015) Faculty of M.M.S.S.

Paper Code	Title of the paper	
	Semester - III	
SOC-231	Sociology of Development	
SOC-232	Western and Indian Social Thinkers	
SOC-233	Gender and Society	
SOC-234	Social Movement in India	
	Semester - IV	
SOC-241	Sociology of Development	
SOC-242	Western and Indian Social Thinkers	
SOC-243	Gender and Society	
SOC-244	Social Welfare in India	

June 2015

1 Arts, Science & Commerce College SAKRI, Dist. Dhule.

Sr. No.	Paper Code	Title of the Old Paper	New Paper code	Title of the New Paper	
(80+20 Pattern)			(60+40 Pattern) w.e.f. June 2015		
1.	SOC 231	Sociology of Development	SOC 231	Sociology of Development	
	SOC 241	Sociology of Development	SOC 241	Sociology of Development	
2.	SOC 232	Indian Sociology and Social Thinkers	SOC 232	Western and Indian Social Thinkers	
	SOC 242	Indian Sociology and Social Thinkers	SOC 242	Western and Indian Social Thinkers	
3.	SOC 233	Gender and Society	SOC 233	Gender and Society	
	SOC 243	Gender and Society	SOC 243	Gender and Society	
4.	SOC 234-A	Education and Society	SOC 234	Social Movements in India	
	SOC 234-B	Urban Sociology			
	SOC 244-A	Education and Society	SOC 244	Social Welfare in India	
	SOC 244-B	Urban Sociology			

Equivalence Syllabus of M.A. - Part II (Sociology)

Arts, Science & College SAKRI, Dist. Dhule.

17

June 2015

North Maharashtra University, Jalgaon Syllabus for M.A. Part-I (60+40 Pattern)

M.A. Sociology (With effect from June 2017)

Total Marks: 100 (60+40) Total Periods: 60

Sr. No.	Semester	Paper Code	Name of the Paper	Credit	Maxi. Internal Marks	Min. Internal Marks	Maxi, External Marks	Min. External Marks
01	Sem. I	SOC-111	Social Structure and Social Change-I	04	40	16	60	24
02	Sem. I	SOC-112	Methodology of Social Research-I	04	40	16	60	24
03	Sem. I	SOC-113	Industry and Society In India	04	40	16	60	24
04	Sem. I	SOC-114 (A)	Social Demography	04	40	16	60	24
05	Sem. I	SOC-114 (B)	Sociology of Health	04	40	16	60	24
06	Sem. II	SOC-121	Classical Sociological Theories	04	40	16	60	24
07	Sem. II	SOC-122	Methodology of Social Research-II	04	40	16	60	24
08	Sem. II	SOC-123	Social Problems in Contemporary India	04	40	16	60	24
09	Sem. II	SOC-124 (A)	Media and Society	04	40	16	60	24
10	Sem. II	SOC-124 (B)	Globalization and Society	04	40	16	60	24



Arts, Science & Commerce College SAKRI, Dist. Dhule.

North Maharashtra University, Jalgaon

Revised syllabus for MA-Part I – Sociology Semester system (w.e.f. June 2017) Faculty of M.M.S.S

Semester - I

Paper Code	Title of the Paper	
SOC-111	Social Structure and Social Change-I	
SOC-112	Methodology of Social Research-I	
SOC-113	Industry and Society In India	
	Optional Paper (Any One)	
SOC-114 (A)	Social Demography	
SOC-114 (B)	Sociology of Health	

Semester - II

Paper Code	Title of the Paper	
SOC-121	C-121 Classical Sociological Theories	
SOC-122	Methodology of Social Research-II	
SOC-123	Social Problems in Contemporary India	
	Optional Paper (Any One)	
SOC-124 (A)	Media and Society	
SOC-124 (B) Globalization and Society		



micrica College Arts, Science 8 SAKRI, Dist. Dhule.

Equivalence Syllabus of MA Part I (Sociology)

Semester Pattern

Semester - I

Sr. No.	Old Paper Code	Title of the Old Paper	New Paper Code	Title of the New Paper
	(60+40=100)		(60+40=100)	
1	SOC-111	Social Structure and Sociological Theories	SOC-111	Social Structure and Social Change-I
2	SOC-112	Methodology of Social Research-I	SOC-112	Methodology of Social Research-I
3	SOC-113	Rural Society in India	SOC-113	Industry and Society In India
4		Industry and Society in India	SOC-114	(A) Social Demography OR (B) Sociology of Health

Semester - II

Sr. No.	Oid Paper Code	Title of the Old Paper	New Paper Code	Title of the New Paper		
	(60+40=100)		(60+40=100)			
1	SOC-121	Social Change and Sociological Theories	SOC-121	Classical Sociological Theories		
2	SOC-122	Methodology of Social Research-II	SOC-122	Methodology of Social Research-II		
3	SOC-123	Urban Society in India	SOC-123	Social Problems in Contemporary India		
4	SOC-124	Population and Society in India	SOC-124	(A)Media and Society OR (B) Globalization and Society		



Arts, Science & Commerce Callege SAKRI, Dist. Dhule.

Equivalence Syllabus of M.A. - Part II (Sociology)

Sr. No.	Paper Code	Title of The Old Paper	New Paper Code	Title of the New Paper		
-		SEMES	TER III			
1	SOC-231	Sociology of Development	SOC-231	Sociology of Development		
2	SOC-232	Western and Indian Social Thinker	SOC -232	Theoretical Perspective In Sociology		
3	SOC-233	Gender and Society	SOC-233	Gender and Society		
- 22		Social Movement in	SOC-234 (A)	Education And Society		
4	SOC- 234	India	SOC -234 (B)	Social Movement in India		
		SEME	STER IV			
1	SOC-241	Sociology Of Development	SOC -241	Dissertation		
2	SOC- 242	Western and Indian Social Thinker	SOC -242	Theoretical Perspective on Indian Society		
3	SOC -243	Gender and Society	SOC -243	Gender and Society		
198			SOC -244 (A)	Sociology of Ageing		
4	SOC-244	Social Welfare in India	SOC -244 (B)	Social Welfare in India		

60+40 Pattern



Arts, Science & Committee College SAKRI, Dist. Dhale.

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Syllabus for M.A. Sociology (Semester -I to IV) With effect from Academic Year 2019-2020 for I year With effect from Academic Year 2020-2021 for II year

emester I	-18 Semester II - 18	Semes	ster III	-18	S	emest	er IV - 1	8
	Semes	ter I						
Course		Contact Hour/	Dis	s for	A-15-			
Type	Little of the Course		Internal		External		Total	Credits
		Week	Th.	Pr.	Th.	Pr.		
Core	Introduction to Sociology	04	40		60		100	04
Core	Methodology of Social Research-I	04	40	+=	60		100	04
Core	Social Problems in Contemporary India	04	40	-	60	-	100	04
	Course Type Core Core	Course Type Title of the Course Core Introduction to Sociology Core Methodology of Social Research-I Core Social Problems in	Semester I Course Type Title of the Course Contact Hour/ Werk Core Introduction to Sociology 04 Core Methodology of Social Research-I 04 Core Social Problems in 04	Semester I Course Type Title of the Course Contact Hour/ Week Dis Internation International The International The International The International Week Core Introduction to Sociology 04 40 Core Methodology of Social Research-I 04 40 Core Social Problems in 04 40	Semester I Course Type Title of the Course Contact Hour/ Week Distribut Ex Core Introduction to Sociology 04 40 Core Methodology of Social Research-I 04 40 Core Social Problems in 04 40	Semester I Course Type Title of the Course Contact Hour/ Week Distribution of Examina Core Title of the Course Contact Hour/ Week Distribution of Examina Core Internal Exturnal Core Methodology of Social Research-I 04 40 60 Core Social Problems in 04 40 60	Semester I Course Type Title of the Course Contact Hour/ Week Distribution of Mark Examination Core Internal External Core Introduction to Sociology 04 40 60 Core Methodology of Social Research-I 04 40 60	Semester I Course Type Title of the Course Contact Hour/ Week Distribution of Marks for Examination Core Introduction to Sociology 04 40 60 100 Core Methodology of Social Research-I 04 40 60 100

04

02

40

100

(A) Social Demography

(B) Rural and Urban

Practical Cleanliness

Society in India

Course	Course	Title of the Course	Contact Hour/ Week	Dis	Credits				
Code	Type			Inter	nal	Exte	enal	Total	-C.reuns
	31-			Th.	PT.	Th.	Pr.		
SOC-201	Core	Classical Sociological Theories	04	40	**	60	73	100	04
SOC-202	Core	Methodology of Social Research-II	04	40	-	60		100	04
SOC-203	Core	Sociology of Ageing	04	40	-	60		100	04
SOC-204	Skill Based	 (A) Tribal Culture and Tribal Development OR (B) Environment and Society 	04	40		60	15	100	04
AC- 201	Audit Course	Choose one out of Four AC-201 (A/B/C/D)	02	100			-	100	02
					To	tal Cr	edits		18

List of elective course to be offered in Semester-II

AC-201 (A): Soft Skills AC-201 (C): Practicing Yoga

Skill

Based

Audit

Course

SOC-104

AC-101

OR

AC-201 (B): Practicing Sports Activities AC-201 (D): Introduction to Indian Music

60

Total Credits

-

-

100

100

04

02

18

Note:-Detailed Syllabus for Audit Course AC-101 and AC-201 (A/B/C/D) are Available on University Website Separately at: <u>http://www.nmu.ac.in/StudentCorner/Academics/Syllabi.asss</u> ,

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-	-	* Semeste	Contact Hour/ Week	Dis	Credits				
Course	Course	Title of the Course		Inter	nal	Exte	mal	Total	c.rears
Code	Type			Th.	Pr.	Th.	$P_{\overline{\tau}_i}$		
SOC-301	Core	Sociology of Change and Development	04	40	-	60	-	100	04
SOC-302	Core	Theoretical Perspective in Sociology	04	40		60	**	100	04
SOC-303	Core	Gender and Society	04	40		60		100	04
SOC-304	Elective	 (A) Sociology of Disaster and Disaster Management OR (B) Social Movements in India 	04	40		60	-	100	04
AC- 301	Elective Audit	Choose one out of Four AC-301 (A/B/C/D)	02	100	-		-	100	02
_	Course				Te	stal Cr	edits		18

List of elective course to be offered in Semester-III

AC-301 (A): Computer Skills

AC-301 (C): Use of SPSS in Social Sciences

AC-301 (B): Cyber Security

AC-301 (D): Application of E-Learning

	-	ourse Title of the Course	Contact Hour/ Week	Dis	Credits				
Course				Inter	nal	Exte	rnal	Total	Creates
Code	Type			Th_	Pr.	Th.	Pr.		
SOC-401	Core	Dissertation	04	40	-	60	-	100	04
SOC-402	Core	Theoretical perspective on Indian Society	04	40		60		100	04
SOC-403	Core	Women in India	04	40		60		100	04
SOC-404	Elective	 (A) Social Entrepreneurship OR (B) Social Welfare in India 	04	40		60	4	100	04
AC-401	Elective Audit Course	Choose one out of Four AC-401 (A/B/C/D)	02	100	-	**	-	100	02
	Louise				T	otal Cr	edits		18

List of elective course to be offered in Semester-IV

AC-401 (A): Human Rights

AC-401 (B): Current Affaires

Arts, Science &

SAKEI, Dist. Dhule:

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AC-401 (C): Awareness and Development of Personality AC-401 (D): Recent Trends and Community Development

Note:-Detailed Syllabus for Audit Course AC-301 (A/B) and AC-401 (A/B) are Available on University Website Separately at: http://www.nmu.ac.in/SpudomConner/Academics/Syllabi.aspx

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M.A.	SOC	101.0	GV
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Course	Course	Title of the Course	Contact Hour/ Week	Dis	auto.				
Code	Type			inter	nal	Exte	mal	Total	Credits
C.Core				Th.	Pr.	Th.	Pr.		
SOC-301	Core	Sociology of Change and Development	04	40		60	1	100	04
SOC-302	Core	Theoretical Perspective in Sociology	04	40	-	60	-	100	04
SOC-303	Core	Gender and Society	04	40		60	-	100	04
SOC-304	Elective	 (A) Sociology of Disaster and Disaster Management OR (B) Social Movements in India 	04	40		60	-	100	04
AC- 301	Elective Audit Course	Choose one out of Four AC- 301 (A/B/C/D)	02	100	-	-		100	02
					To	tal Cr	edits		18

Semester III

List of elective course to be offered in Semester-III AC-301 (A): Computer Skills AC-301 (C): Use of SPSS in Social Sciences

AC-301 (B): Cyber Security

AC-301 (D): Application of E-Learning

Course	Course	Title of the Course	Contact	Dis	C. P.				
Code	Type		Hour	Inter	mal	Exte	mal	Total	Credit
coue			Week	Th,	Pr.	Th.	Pr.		-
SOC-401	Core	Dissertation	04	40		60	-	100	04
SOC-402	Core	Theoretical perspective on Indian Society	04	40		60	-	100	04
SOC-403	Core	Women in India	04	40		60		100	04
SOC-404	Elective	 (A) Social Entrepreneurship OR (B) Social Welfare in India 	04	40		60	-	100	04
AC- 401	Elective Audit Course	Choose one out of Four AC- 401 (A/B/C/D)	02	100		-		100	02
		A modelle and Manager and Andreas			To	tal Cr	edits		18

List of elective course to be offered in Semester-IV

AC-401 (A): Human Rights

AC-401 (B): Current Affaires

AC-401 (C): Awareness and Development of Personality

AC-401 (D): Recent Trends and Community Development

Note:-Detailed Syllabus for Audit Course AC-301 (A/B) and AC-401 (A/B) are Available on University Website Separately at: <u>http://www.nmu.ac.in/StudentCorner/Academics/Syllabi.aspx</u>

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0.3 Arts, Science & SAKRI, Dist. Dillo,

Course Code	Old Title of the Course	Course Code	New Title of the Course		
SOC-111	Social Structure and Social Change-I	SOC-101	Introduction to Sociology		
SOC-112	Methodology of Social Research-I	SOC-102	Methodology of Social Research-1		
SOC-112 SOC-113	Industry and Society In India	Social Problems in Contemporary India			
SOC-114	 (A) Social Demography OR (B) Sociology of Health 	SOC-104	(A) Social Demography OR (B) Rural and Urban Society in India		
		AC-101	Practical Cleanliness		

Equivalent Syllabus of M.A. Sociology I & II year (With effect from Academic Year 2019-2020) Semester I

Semester II

Course Code	Old Title of the Course	CARLE CARLE	
SOC-121	Classical Sociological Theories	SOC-201	Classical Sociological Theories
SOC-122	Methodology of Social Research-	SOC-202	Methodology of Social Research-
SOC-123	Social Problems in Contemporary India	SOC-203	Sociology of Ageing
SOC-124	(A) Media and Society OR (B) Globalization and Society	SOC-204	 (A) Tribal Culture and Tribal Development OR (B) Environment and Society
		AC- 201	Choose one out of Four AC-20 (A/B/C/D)

Semester III

Course Code	Old Title of the Course	Course Code	New Title of the Course
SOC-231	Sociology of Development	SOC-301	Sociology of Change and Development
SOC-232	Theoretical Perspective In Sociology	SOC-302	Theoretical Perspective in Sociolog
COC 322	Gender and Society - 1	SOC-303	Gender and Society
SOC-233 SOC-234	(A) Education And Society OR (B) Social Movement in India	SOC-304	 (A) Sociology of Disaster and Disaster Management OR (B) Social Movements in India
		AC- 301	Choose one out of Four AC-301 (A/B/C/D)

	Semeste	and the first of the second			
Course Code	Old Title of the Course	Course Code	New Title of the Course		
SOC-241	Dissertation	SOC-401	Dissertation		
SOC-242	Theoretical Perspective on Indian Society	SOC-402	Theoretical perspective on Indian Society		
SOC-243	and statement of the second	SOC-403	Women in India		
SOC-244	(A) Sociology of Ageing OR (B) Social Welfare in India	SOC-404	 (A) Social Entrepreneurship OR (B) Social Welfare in India 		
		AC-401	Choose one out of Four AC-401 (A/B/C/D)		

SYLLABUS COMMITTEE Dr. Prashant Vishnu Sonwane Dr. Raju L. Bhadane Coordinator (Syllabus Committee) (Chairman, B.O.S.) Assistant Professor, Subject- Sociology Department of Sociology, Kavayitri Bahinabai Chaudhari North Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon Maharashtra University, Jalgaon Prof. A.S. Paithane Prof. Smita Awachar Principal, Vidya Vikas Mandal's Arts Dept of Sociology, Dr. B. A. M. and Commerce College, Akkalkuwa University, Aurangabad Dr. Patil Sunil Dr. Desale Madhukar A., Plot No. 23/1, Ramdas Nagar, Bijali TES's Arts and Commerce Mahila Nagar, Gondur Road, Deopur, Dhule College, Nandurbar 424002 Mr. Samadhan Kumbhar Mr. Sagar Badge Former Student KCES's Mooljee Jaitha College, Jalgaon

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K.B.C.N. M. U., Jalgaon

Syllabus for M.A. Part-I (60+40 Pattern)

M.A. Sociology

Faculty of Humanities

		OLI)	NEW
Sr N	Semest er	Paper Code	Name of the Paper	Paper Name
0				no coo co tat la la Pasista Steamand
01	Sem. I	SOC-111	Social Structure and Social Change-I	PG SOC CC -101 Indian Society - Structure and Change-1 (core)
02	Sem. 1	SOC-112	Methodology of Social Research-I	PG SOC CC -102 Rural Sociology (core)
03	Sem. 1	SOC-113	Industry and Society In India	PG SOC CC -103 Industry and Society In India (core)
04	Sem. I	SOC-114 (A)	Social Demography	PG SOC CC -104 Medical Sociology (Skill based/Elective)
05	Sem. I	SOC-114 (B)	Sociology of Health	PG SOC CC -104 Social Demography (Skill based/Elective)
				Audit Course
06	Sem. 11	SOC-121	Classical Sociological Theories	PG SOC CC -201 Sociological Thinkers (Core)
07	Sem. II	SOC-122	Methodology of Social Research-II	PG SOC CC -202 Urban Sociology (Core)
08	Sem. II	SOC-123	Social Problems in Contemporary India	PG SOC CC -203 Social Issues In Contemporary Indian Society (Core)
09	Sem. II	SOC-124 (A)	Media and Society	PG SOC DSE -204 (A) Social Anthropology (Skill based/Elective)
10	Sem II	SOC-124 (B)	Globalization and Society	PG SOC DSE -204 (B) Globalization and Society (Skill based/Elective)
10	Sem. II	1.57		Audit Course

Principal V.V.M.o C. Patil Ads, Science & Continerce College SANRI, Dist. Dhule.



K.B.C.N. M. U., Jalgaon

Syllabus for M.A. Part-I (60+40 Pattern)

Post Graduate Courses Under Choice Based Credit System (CBCS) Semester-wise Course Structure of M. A. Sociology (w.e.f. A. Y. 2021-2022)

Semester 1

Course	Course Type	Course Title		each urs/v	10.18	M	arks (Fotal	100)	lit
			Т	P	Total		ernal CA)		ernal A)	Credit
	-			-	E	T	P	Т	P	4
PG SOC CC 101	COLG	Indian Society - Structure and Change-I	4		4	40	1.4	60		4
PG SOC CC 102	core	Rural Sociology	4		4	40	3	60		4
PG SOC CC 103	core	Industry and Society In India	4		4	40	1	60		4
PG SOC DSE 104	Skill based/ Elective	 (A) Medical Sociology OR (B) Social Demography 	4		4	40	-	60		4
PG AC 101	Audit Course	Practising Cleanliness	-	2	2	*	100	-	-	2

 ऑडीटपैपर १०० गुणांचा असून या विषयाच्या परीक्षा ह्या महाविद्यालयातच होतील . या विषयाचे गुण MA च्या एकूण गुणात ग्राह्य धरण्यात येणार नाहीत.या विषयाला फक्त ग्रेड दिली जाईल.





K.B.C.N. M. U., Jalgaon Syllabus for M.A. Part-1 (60+40 Pattern) Faculty of Humanities

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Post Graduate Courses

Under Choice Based Credit System (CBCS)

Semester-wise Course Structure of M. A. Sociology (w.e.f. A. Y. 2021-2022)

Semester II

Course	Course Type	Course Title			hing week	Ma	arks (Fotal 1	100)	Credit
			T	Р	Total	1.000	ernal CA)		ernal A)	
						T	P	Т	P	4
PG SOC CC 201	core	Sociological Thinkers	4	-	4	40	*	60		4
PG SOC CC 202	core	Urban Sociology	4	-	.4	40	*	60		4
PG SOC CC 203	core	Social Issues In Contemporary Indian Society	4		4	40	-	60		4
PG SOC DSE 204	Skill based/Elective	 (A) Social Anthropology OR (B) Globalization and Society 	4		4	40	12	60		4
PG AC 201(A)	Audit Course	Soft Skill	*	2	2	5	100	*	-	2 ourse – 2

 ऑडीटपेपर १०० गुणांचा असून या विषयाच्या परीक्षा ह्या महाविद्यालयातच होतील . या विषयाचे गुण MA च्या एकूण गुणात ग्राह्य धरण्यात येणार नाहीत.या विषयाला फक्त ग्रेड दिली जाईल.



ce College Arts, Sc

SCIENCE FACULTY

NORTH MAHARASHTRA UNIVERSITY, JALGAON



SYLLABUS

FOR

T. Y. B. Sc.

Zoology

(With effect from June - 2014)





Practical Z00 303

Skills , knowledge and job opportunities as mentioned in the theory courses.

NORTH MAHARASHTRA UNIVERSITY, JALGAON

T.Y B.Sc Zoology

Equivalence for old Syllabus 2009

Sem-V

Code: 2009(Old Syllabus)

Code: 2014(New Syllabus)

Z00 311	Z00 351
Z00 312	Z00 352
Z00 313	Z00 363
Z00 314	Z00 354
Z00 315	Z00 355
Z00 316	Z00 356

Sem-VI

Code: 2009(Old Syllabus)

Code: 2014(New Syllabus)

Z00 361
Z00 353
Z00 362
Z00 364
Z00 365
Z00 366



Principal V.V.M.s' S. Patil Arts, Science & Connerce College SAKRI, Dial. Dhule,

NORTHMAHARASHTRAUNIVERSITY, JALGAON

F. Y. B.Sc. - ZOOLOGY

Equivalence for old Syllabus 2012-13 to New Syllabus 2015-16

Old	New (Equivalence)
ZOO 111: Non-Chordates-L	ZOO - 111: Non-chordates - 1
ZOO 112: Parasitology.	ZOO - 112: Cell biology
ZOO 121: Chordates -I.	ZOO - 121: Chordate-I
ZOO 122: Ecology.	ZOO - 122: Applied Zoology -I
ZOO 103: Practical Course	ZOO - 103: Practical Course



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Semester	Paper	Paper	Course Title	Ma	rks
c)ennester		code		U.A.	C.A.
	I	ZOO 231	Non-Chordates - II	60	40
I	П	ZOO 232	Medical Zoology	60	40
	III	ZOO 233	Practical	60	40
	I	ZOO 241	Chordates - II	60	40
II	II	ZOO 242	Applied Zoology	60	40
	III	ZOO 243	Practical	60	40

North Maharashtra University, Jalgaon S. Y. B. Sc. Zoology Syllabus w.e.f. June 2016





Equivalence: Theory and Practicals

Class: S. Y. B. Sc.

Subject : Zoology

Paper	Old Course (W.E.F. From 2013-14)	Paper	New Courses (to be implemented from June 2016
	Seme	ster I	
ZOO 231	Nonchordates - II	ZOO 231	Nonchordates - II
ZOO 232	Mammalian Histology	ZOO 232	Medical Zoology
apression, and all services		ster II	0.000
200 241	Chordates - II	ZOO 241	Chordates - II
ZOO 242	Mammalian Physiology	ZOO 242	Applied Zoology
		TICAL	
ZOO 203	Based on ZOO 231, ZOO 232, ZOO 241 and ZOO 242	ZOO 233	Based on ZOO 231 and ZOO 232
	100 211 100 000 000	ZOO 243	Based On ZOO 241 and ZOO 242





North Maharashtra University, Jalgaon T.Y.B.Sc. (Zoology) Syllabus structure w.e.f. June 2017

		Course		n	Marks	
Semester	Paper	code	Course Title	Period	UA	CA
	I	Zoo 351	Non-chordates III	60	60	40
	п	Zoo 352	Cell and Molecular biology	60	60	40
	ш	Zoo 353	Mammalian Histology and Physiology I	60	60	40
	IV	Zoo 354	Biochemistry	60	60	40
	v	Zoo 355	Systematics, Evolution and Palaeontology	60	60	40
			A) Biotechnology	60	60	40
V	VI	Zoo 356	B) Pest management	60	60	4(
		200 200	C) Public health and hygeine	60	60	4(
	VII Practical I	Zoo 357	Practicals related to Zoo 351 and Zoo 353	60	60	40
	VIII Practical II	Zoo 358	Practicals related to Zoo 352 and Zoo 355	60	60	4(
	IX Practical III	Zoo 359	Practicals related to Zoo 354 and Zoo 356	60	60	41





North Maharashtra University, Jalgaon T.Y.B.Sc. (Zoology) Syllabus structure w.e.f. June 2017

		Course		n	Marks	
Semester	Paper	code	Course Title	Period	UA	CA
	I	Zoo 361	Chordates III	60	60	40
	п	Zoo 362	General Embryology	60	60	40
	ш	Zoo 363	Mammalian Histology and Physiology II	60	60	40
	IV	Zoo 364	Research Methodology	60	60	40
	v	Zoo 365	Microtechnique	60	60	40
			A) Bioinformatics	60	60	40
VI			B) Sericulture	60	60	40
VI	VI	Zoo 366	C) Applied Zoology III (Vermiculture, Poultry and Fisheries)	60	60	40
	VII Practical I	Zoo 367	Practicals related to Zoo 361 and Zoo 363	60	60	40
	VIII Practical II	Zoo 368	Practicals related to Zoo 362 and Zoo 365	60	60	40
	IX Practical III	Zoo 369	A) Practicals related to Zoo 364, Zoo 366 and Project work	60	15+ 30+ 15= 60	30+ 10 (Projec

ia] Potil College V.V.M. Arts, Science SAKRI, Dist. Dinta.

NORTH MARARASHTRA UNIVERSITY JALGAON T.Y.B. Sc.ZOOLOGY

Equivalence for old syllabus 2014

Semester V

Codes : 2014 old syllabus	Codes : 2017 new syllabus	
ZOO -351	ZOO -351	
ZOO - 352	ZOO - 352	
ZOO -353	ZOO -353	
ZOO - 354	ZOO - 354	
ZOO -355	ZOO -355	
ZOO - 356	ZOO - 356	
ZOO - 307	ZOO- 357	
ZOO -308	ZOO-358	
ZOO - 309	ZOO -359	

Semester VI

Codes : 2014 old syllabus	Codes : 2017 new syllabus	
ZOO -361	ZOO -361	
ZOO - 362	ZOO - 362	
ZOO -363	ZOO -363	
ZOO - 364	ZOO - 364	
ZOO -365	ZOO -365	
ZOO - 366	ZOO - 366	
ZOO - 307	ZOO- 367	
ZOO -308	ZOO-368	
ZOO - 309	ZOO -369	

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No.	a			Teaching scheme	aching scheme Theory (Marks)	Theory	Theory (Marks)	Practical (Marks)	(Marks)	Total	-
Course code	Name of course	Teaching Hrs/Week	Tut.Hrs/ Woek	PR Hrs/Week	Total Hrs/Week	CA	VD	CA	VD	Marks	Credits
140	Alternational data	t the test	I	0	4	40	69	0	0	100	6
100-991	Non-chordates III	-	-	0	4	30	60	0	0	100	m
200 352	Cell and Molecular biology		+		-	40	60	0	0	100	8
Zoo 353	Mammalian Histology and Physiology I	2	-				20	-	0	1001	
Z00.354	Biochemistry	3	-	0	+	40	00	-	>	144	
Zoo 355	Systematics, Evolution and Palacenticlow	m	-	0	4	40	09	0	0	100	en : 1
	AV Blotschoology	in	-	0	4	40	60	0	0	100	-
200.386	D) Date memory particular	e	-	0	+	40	60	0	0	100	-
Deco	27/ 7 558 management		-	0	+	40	69	0	0	100	5
44.4	C) FUDIC RESIDERING AND DYSCHING		0	-12	4	0	0	40	60	100	e
1 4 2 5 1 1	Placticalis related to 2400 201 and 2400 202	0	0	-	4	0	0	40	60	100	m
000 007	Practicals related to Zon 2.54 and Zon 336	0	0	4	4	0	0	40	60	100	m
176 0007	F LONGING ALTERNA IN AND LONG ALTERNA	æ	-	0	4	40	09	0	0	100	6
200 301	Chordales III			0	4	40	69	0	0	100	67
700 397	Concrat Embryology		-		4	40	60	0	0	100	10
Z00 363-	1	-			-	40	09	0	0	100	ŝ
Zant, 3645	Research Methodology		-			100	9		0	100	10
Zon 365	Microtechnique	m	-		+	Ŧ	8			005	~
-	A) Bioinformatics	Ð	-	0	4	40	8			1001	
-	B) Sericulture	m	-	0	4	40	8	-	0	100	9
ddc 007	C) Applied Zoology III (Vermiculture, Boolmo and Efcherice)	en	-	0	4	40	(%)	0	0	100	e 1
7.45 A.T	Desoticale related to Zon 361 and Zon 363	0	0	+	4	0	0	40	60	100	2
Zob 368	Practicals related to Zoo 362 and Zoo 365		0	Ŧ	77	0	0	40	09	100	
Zoo 369	A) Practicals related to Zoo 364, Zoo	0	0	4	4	0	0	40	60	100	m

NORTH MAHARASHTRA UNIVERSITY, JALGAON PROPOSED SYLLABUS STRUCTURE FOR TYBSe ZOOLOGY what structure for TYBSe Zoology : Year of 2017-18 (Semester V :

CA: College Assessment, UA: University Assessment

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NORTH MAHARASHTRA UNIVERSITY, JALGAON Syllabus Distribution : Hours per Semester Subject : Zoology

Class	Course Code	Name of Course	Hours per Week	Total Hrs per semeste
-	ZOO 111	Non chordate I	3	45
	Z00 112	Cell Biology	3	45
	Z00 112	Practical related to Zoo 111 and Zoo 112	4	45
FYBSc	ZOO 113	Chordate I	3	45
	Z00 121 Z00 122	Applied Zoology I (Goatary and Lac Culture)	3	45
	ZOO 103	Practical related to Zoo 121 and Zoo 122	4	45
	ZOO 103 ZOO 231	Non chordate II	4	60
	ZOO 231 ZOO 232	Medical Zoology	4	60
	and the second s	Practical related to Zoo 231 and Zoo 232	4	60
SYBSc	ZOO 233 ZOO 241	Chordate II	4	60
	ZOO 241 ZOO 242	Applied Zoology II (Apiculture)	4	60
	ZOO 242 ZOO 243	Practical related to Zoo 241 and Zoo 242	4	60
	Zoo 351	Non-chordates III	4	60
	Zoo 351	Cell and Molecular biology	4	60
	and the second s	Mammalian Histology and Physiology I	4	60
	Zoo 353 Zoo 354	Biochemistry	4	60
	and the second sec	Systematics, Evolution and Palaeontology	4	60
	Zoo 355	A) Biotechnology	4	60
	7. 200	and the second se	4	60
	Zoo 356	B) Pest management C) Public health and hygeine	4	60
	12 0.22	Practicals related to Zoo 351 and Zoo 353	4	60
	Zoo 357	Practicals related to Zoo 351 and Zoo 355 Practicals related to Zoo 352 and Zoo 355	4	60
	Zoo 358	Practicals related to Zoo 352 and Zoo 355 Practicals related to Zoo 354 and Zoo 356	4	60
	Zoo 359		4	60
TYBSc	Zoo 361	Chordates III	4	60
	Zoo 362	General Embryology Manualize Histology II	4	60
	Zoo 363	Mammalian Histology and Physiology II	4	60
	Zoo 364	Research Methodology	4	60
	Zoo 365	Microtechnique	4	60
		A) Bioinformatics	4	60
	Zoo 366	B) Sericulture C) Applied Zoology III (Vermiculture, Poultry and Fisheries)	4	60
	Zoo 367	Practicals related to Zoo 361 and Zoo 363	4	60
	Zoo 368	Practicals related to Zoo 362 and Zoo 365	4	60
	Zoo 369	A) Practicals related to Zoo 364, Zoo 366 and Project work	4	60



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NORTH MAHARASHTRA UNIVERSITY, JALGAON Syllabus Distribution : Credits per Semester

Class		: Zoology		Total
		ZOO 111	2	
FYBSc	Semester 1	ZOO 112	2	7
		ZOO 113	3	
		ZOO 121	2	
FYBSc	Semester II	ZOO 122	2	7
		ZOO 103	3	1
		ZOO 231	3	
SYBSc	Semester III	ZOO 232	3	9
200 States		ZOO 233	3	
		ZOO 241	3	
SYBSc	Semester IV	ZOO 242	3	9
		ZOO 243	3	
		Zoo 351	3	
TYBSc		Zoo 352	3	
		Zoo 353	3	
		Zoo 354	3	
	Semester V	Zoo 355	3	27
		Zoo 356	3	
		Zoo 357	3	
		Zoo 358	3	
		Zoo 359	3	
		Zoo 361	3	
		Zoo 362	3	
		Zoo 363	3	
		Zoo 364	3	
TYBSc	Semester VI	Zoo 365	3	27
		Zoo 366	3	
		Zoo 367	3	
		Zoo 368	3	
		Zoo 369	3	

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NORTH MAHARASHTRA UNIVERSITY, JALGAON Syllabus Distribution : Credits per subject group Subject : Zoology

Tota			and the second se	Seme			a service of the
1.07518	VI	V	IV	ш	II	1	Subject code
-	0	0	0	0	0	2	ZOO 111
7	0	0	0	0	0	2	ZOO 112
	0	0	0	0	0	3	ZOO 113
	0	0	0	0	2	0	ZOO 121
7	0	0	0	0	2	0	ZOO 122
-	0	0	0	0	3	0	ZOO 103
	0	0	0	3	0	0	ZOO 231
9	0	0	0	3	0	0	ZOO 232
-	0	0	0	3	0	0	ZOO 233
	0	0	3	0	0	0	ZOO 241
9	0	0	3	0	0	0	ZOO 242
	0	0	3	0	0	0	ZOO 243
	0	3	0	0	0	0	ZOO 351
	0	3	0	0	0	0	ZOO 352
	0	3	0	0	0	0	ZOO 353
	0	3	0	0	0	0	ZOO 354
27	0	3	0	0	0	0	ZOO 355
	0	3	0	0	0	0	ZOO 356
	0	3	0	0	0	0	ZOO 357
	0	3	0	0	0	0	ZOO 358
	0	3	0	0	0	0	ZOO 359
	3	0	0	0	0	0	Zoo 361
	3	0	0	0	0	0	ZOO 362
	3	0	0	0	0	0	ZOO 363
	3	0	0	0	0	0	ZOO 364
27	3	0	0	0	0	0	ZOO 365
	3	0	0	0	0	0	ZOO 366
	3	0	0	0	0	0	ZOO 367
	3	0	0	0	0	0	ZOO 368
	3	0	0	0 6	0	0	ZOO 369

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KBC NORTH MAHARSHTRA UNIVERSITY, JALGAON

Syllabus for SYBSc ZOOLOGY under CBCS Pattern

(wef June 2019)

Examination Pattern 60:40

Semester	Core Course	Structure	Code & Title of the paper	Credit
ш	DSC 1-C	Theory	ZOO 301 Physiology	02
m	CC A-III	Theory	ZOO 302 Biochemistry	02
		Practical	ZOO 303 Physiology & Biochemistry	02
	SE Course	Section I	SEC I Apiculture	02
	AEC III	Section I	English/Marathi Communication (2 periods per week)	02
	DSC 1-D	Theory	ZOO 401 Genetics	02
IV	CC A-IV	Theory	ZOO 402 Evolutionary Biology	02
		Practical	ZOO 403 Genetics & Evolutionary Biology	02
	SE Course	Section II	SEC II Medical Diagnostics	02
	AEC IV	Section II	English/Marathi Communication (2 periods per week)	02

DSC = Discipline selective course SEC= Skill Enhancement Course AEC = Ability Enhancement course Credit 2= 2 hrs/ week = 30 periods per semester

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Structure of curriculum of TYBSc (Zoology) Semester V

Discipline	Course Type	Course Code	Course title	Credits	Hours/ week (Clock	Total Teaching hours	Ma (Tc 10	
					Hours)		CA.	UA
Discipline Specific	Core 1	Z00-501	Reproductive Endocrinology	3	3	45	40	-60
Course (DSC)	Core 1	Zoo-502	Cell and Molecular Biology (CMB)	.3	3	45	40	60
	Core III	Zoo-503	Mammalian Histology	3	3	45	40	60
	Core IV	Zoo-504	Animal Biotechnology	3	3	45	40	60
DSC Skill Enhancement Course [SEC]	Skill Hased	Zoo-505	Public health and hygiene	3	3	45	40	60
DSC Elective Elective Course	Zoo- 506 (A)	Pest Management	3	3	45	40	60	
Course	(Any one)	Zoo- 506 (B)	Aquarium Fish Keeping					
N/T 1/T 1/T 1/T	Core (Practical)	Zoo-507	Practical related to Zoo-501& Zoo502 (CB)	2	4 (Per batch)	60	40	60
	Z00-50	Zoo-508	Practical related to Zoo 502 (MB)& Zoo 503	2	4 (Per batch)	60	40	60
		Zoo-509	Practical related to Zoo504	2	4 (Per batch)	60	40	60
Non Credit	Elective	AC- 501A	NSS	No credit	2	30	100	
Audit Course	course (Any one)	AC- 501 B	NCC	2				
		AC- 501 C	Sports					



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Structure of curriculum of TYBSc (Zoology)

Semester VI

50	ucture of ct	nneurum	01 1 1 DSc (YOUTOR	6Z.A		Genner		
Discipline	Course Type	Course Code	Course title	Credits	Hours/ week (Clock	Total Teaching hours	(Te	rks stal (0)
					Hours)		CA	UA
Discipline Specific	Core I	Zoo-601	Study of Leech & Calotes	3	3	45	40	60
Course(D SC)	Core I	Zoo-602	Chick Embryology	3	3	45	40	60
	Core III	Zoo-603	Applied Zoology	3	3	45	40	60
	Core IV	Zoo-604	Microtechnique	3	3	45	40	60
DSC Skill Enhance ment Course (SEC)	Skill Based	Zoo-605	Research Methodology	3	3	45	40	60
DSC Elective Elective Course		Zoo- 606(A)	Bioinformatics	3	3	45	40	60
Course	(Any one)	Zoo- 606 (B)	Sericulture					
DSC	Core (Practical)	Zoo-607	Practical related to Zoo-601	2	4 (Per batch)	60	40	60
		Zoo-608	Practical related toZoo 602 & Zoo 603	2	4 (Per batch)	60	40	60
		Zoo-609	Practical related toZoo 604	2	4 (Per batch)	60	40	-60
Non Credit	Elective audit	AC- 601 A	Soft skill	No credit	2	30	10 0	
Audit Course	course (Any one)	AC- 601 B	Yoga					
	2004-01/24000	AC- 601 C	Practicing Cleanliness					

CA: Class assessment {Internal examination}; UA: University assessment



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KBC North Maharashtra University, Jalgaon

TYBSc Zoology

Equivalence for old courses

Semester V

Course code (Old syllabus 2017)	Course code (New syllabus 2020)
Zoo 351	Zoo 501
Zoo 352	Zoo 502
Zoo 353	Zoo 503
Zoo 354	Zoo 504
Zoo 355	Zoo 505
Zoo 356	Zoo 506
Zoo 357	Zoo 507
Zoo 358	Zoo 508
Zoo 359	Zoo 509

Semester VI

Course code (Old syllabus 2017)	Course code (New syllabus 2020)
Zoo 361	Zoo 601
Zoo 362	Zoo 602
Zoo 363	Zoo 603
Zoo 364	Zoo 604
Zoo 365	Zoo 605
Zoo 366	Zoo 606
Zoo 367	Zoo 607
Zoo 368	Zoo 608
Zoo 369	Zoo 609



NORTH MAHARASHTRA UNIVERSITY,

JALGAON

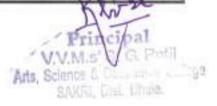


FACULTY OF SCIENCE

SYLLABUS FOR T.Y.B.Sc. IN BOTANY

To Be Implemented From Academic Year 2014-15





NORTH MAHARASHTRA UNIVERSITY, JALGAON CLASS-T.Y.B.Sc. SUBJECT- BOTANY PROPOSED OUT LINE OF SYLLABUS W.E.F. JUNE-2014

SEMESTER-I

BOT, 351 Paper 1	1	Diversity of Lower Cryptogams
BOT. 352 Paper II	+	Taxonomy of Angiosperms
BOT. 353 Paper HI	2	Genetics and Molecular Biology
BOT. 354 Paper IV	:	Advanced Plant Physiology
BOT. 355 Paper V	:	Plant Ecology and Phytogeography
BOT. 356 Paper VI	1	OPTIONAL (Only One)
BOT. 356.1		Plant Biotechnology
BOT. 356,2		Gardening
BOT.356.3	÷.	Seed Technology
BOT.356.4	:	Ethnobotany
		1-30-311 March 1-0000-564

SEMESTER-II

BOT. 361 Paper 1	1	Diversity of HigherCryptogams
BOT. 362 Paper II	1	Gymnosperms & Paleobotany
BOT. 363 Paper III	:	Plant Breeding
BOT. 364 Paper IV	:	Plant Biochemistry
BOT. 365 Paper V		Embryology & Palynology
BOT. 366 Paper VI	=	OPTIONAL (Only One)
BOT. 366.1		Botanical Techniques
BOT. 366.2	:	Pharmacognosy
BOT. 366.3	:	Plant Pathology
BOT. 366.4	÷	Horticulture

(Note: In case of optional papers, only respective number of papers should be selected for both semesters)

PRACTICAL COURSES

BOT. 301 Practical Paper I:	(Based on Paper I & III)
	i.e. BOT-351, BOT-361, BOT-353, BOT-363.
BOT. 302 Practical Paper II	: (Based on Paper II & IV)
	i.e. BOT-352, BOT-362, BOT-354, BOT-364.
BOT. 303 Practical Paper III :	(Based on Paper V & VI)
	i.e. BOT-355, and BOT-356.1, BOT-356.2,BOT 356.3,BOT.356.4, and BOT-365, BOT-366.1, BOT- 366.2, BOT-366.3and BOT.366.4



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EQUIVALANCE OF PAPERS

SEMESTER-I

Paper	Code	New	Paper	Code	Old
1	BOT.351	Diversity of Lower Cryptogams	Ĩ.	BOT.351	Cryptogams-I
п	BOT.352	Taxonomy of Angiosperms	п	BOT.352	Angiosperms Taxonomy
ш	BOT.353	Genetics and Molecular Biology	III	BOT.353	Genetics and Plant Breeding
IV	BOT.354	Advanced Plant Physiology	IV	BOT.354	Molecular Biology
V	BOT.355	Plant Ecology and Phytogeography	V	BOT.355	Plant Ecology and Phytogeography
VI.	Optional [Anyone]		VL	Optional [only one] Respective No of Paper	
VI (a)	BOT.356.1	PlantBiotechnology	VI (a)	BOT.356.1	Gardening
VL(b)	BOT.356.2	Gardening	VL(b)	BOT.356.2	Botanical Techniques
VI(c)	BOT.356.3	Seed Technology	Vl(c)	BOT.356.3	Plant Biotechnology
VI(d)	BOT.356.4	Ethnobotany			

SEMESTER-II

Paper	Code	New	Paper	Code	Old
I	BOT.361	Diversity of Higher Cryptogames	1	BOT.361	Cryptogams-II
П	BOT.362	Gymnosperms and Paleobotany	П	BOT.362	Gymnosperms and Paleobotany
III	BOT.363	Plant Breeding	III	BOT,363	Plant Physiology
IV	BOT.364	Plant Biochemistry	V	BOT.365	Plant Protection
v	BOT.365	Embryology and Palynology	IV	BOT.364	Plant Anatomy Embryology and Palynology
VI.	Optional [Anyone]		VI.	Optional [only one] Respective No. of Paper	
VI (a)	BOT.366.1	Botanical Techniques	VI (a)	BOT.366.1	Ethnobotany
VL(b)	BOT.366.2	Pharmacognosy	VI.(b)	BOT.366.2	Pharmacognosy and Medicobotany
VI(c)	BOT.366.3	Plant pathology	VI(c)	BOT.366.3	Seed Technology and Seed pathology
VI(d)	BOT.366.4	Horticulture			Hereiter Barrows C. 77



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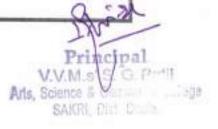
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FACULTY OF SCIENCE

SYLLABUS FOR F.Y.B.Sc. (BOTANY)

To Be Implemented From Academic Year 2015-16





SEMESTER- I

PAPER-I

BOT:111 Bacteria, Viruses and Algae

PAPER-II

BOT:112 Plants for Human Welfare

PRACTICAL COURSE BOT:113

BASED ON BOT. 111, BOT.112

SEMESTER - II

PAPER-I

BOT:121 Fungi, Lichens and Plant Pathology.

PAPER-II

BOT: 122 Industrial Botany

PRACTICAL COURSE BOT: 123

BASED ON BOT.121, BOT.122



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NORTH MAHARASHTRA UNIVERSITY, JALGAON



FACULTY OF SCIENCE

SYLLABUS FOR S.Y.B.Sc. (BOTANY)

To Be Implemented From

Academic Year 2016-17



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SEMESTER-I

PAPER-I

BOT.-231: Bryophytes and Pteridophytes

PAPER-II

BOT.-232: Morphology of Angiosperms

PAPER-III PRACTICAL COURSE

BOT. 233: Practicals Based on BOT.-231 and BOT.-232

SEMESTER - II

PAPER-I BOT.-241:Plant Physiology

PAPER-II

BOT.-242: Taxonomy of Angiosperms

PAPER-III PRACTICAL COURSE

BOT.-243 Practicals based on BOT.-241 and BOT.- 242





BOT. 203: BOTANY PRACTICAL COURSE Based on BOT.-231, BOT.-232, BOT.-241 and BOT.- 242

Practical-1 : A

- A) Study of Leaf Phyllotaxy
- B) Study of Inflorescence
- Practical-2&3 : Study of Flowers
 - A) Calyx: Types of calyx
 - B) Corolla: Forms of Corolla
 - C) Androecium: Adhesion and Cohesion
 - D) Gynoecium: Types of Placentation
 - E) Study of Fruits: Simple, Aggregate and Composite
- Practical 5&6 : Study of any four families as per theory syllabus with respect to Morphological characters, floral formula, floral diagram and systematic position. [At least one family from Polypetalae, Gamopetalae, Monochlamydae and Monocotyledonae]
- Practica 17 : To determine the DPD by using the potato tuber
- Practica 18 : To determine the molar concentration of solution at which incipient Plasmolysis takes place.
- Practica 19 : To determine the rate of transpiration by varying
 - (a) Light intensity
 - (b) Wind velocity
- Practical 10 : To determine the rate of photosynthesis by varying
 - (a) Light intensity
 - (b) Light quality

Practical 11&12: Demonstration experiments:

- (a) Osmosis by curling experiment
- (b) Imbibitions pressure
- (c) Thistle funnel
- (d) Ringing experiment.
- (c) Relative transpiration
- (f) CO2 Necessary for photosynthesis

To study types of vascular bundles (P.S.)

- (g) Kuhen's Tube experiment
- (h) Cyclosis in Hydrilla

Practical 13 Practical 14

Study of primary structure in stem of dicot and monocot.

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i) Sunflower

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Equivalence: Theory and Practicals

Class: S. Y. B. Sc.

Subject : Botany

Paper	Old Course (W.E.F. From 2013-14)	Paper	New Courses (to be implemented from June 2016	
BOT231	Morphology and Taxonomy of Angiosperms	BOT232	Morphology of Angiosperms	
BOT232	Plant Physiology	BOT241	Plant Physiology	
221-2AU UNCW	SEM-I	1	012.5	
BOT241	Plant Anatomy	BOT242	Taxonomy of Angiosperms	
BOT242	Applied Botany	BOT231	Bryophytes and Pteridophytes	
	PRACTIC	CAL		
BOT:203	Based on BOT231, BOT232, BOT241 and BOT 242	BOT:233	Based on BOT.231, BOT 232,	
		BOT: 243	Based On BOT241 and BOT 242	



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NORTH MAHARASHTRA UNIVERSITY, JALGAON



FACULTY OF SCIENCE

SYLLABUS FOR T.Y. B. Sc. (BOTANY) SEMESTER-V

To Be Implemented From Academic Year 2017-18





NORTH MAHARASHTRA UNIVERSITY, JALGAON CLASS-T.Y. B.Sc. SUBJECT- BOTANY SEMESTER-V PROPOSED OUT LINE OF SYLLABUS W.E.F. JUNE-2017

SEMESTER-V

- BOT. 351, Paper I: Cryptogams
- BOT. 352, Paper II: Angiosperm Taxonomy
- BOT. 353, Paper III: Cell and Molecular Biology
- BOT. 354, Paper IV: Advanced Plant Physiology
- BOT. 355, Paper V: Plant Ecology and Phytogeography
- BOT. 356, Paper VI: OPTIONAL (Only One)
- BOT. 356.1: Plant Biotechnology
- BOT. 356.2: Ethnobotany
- BOT. 356.3: Gardening
- BOT. 356.4: Seed Technology and seed pathology

PRACTICAL COURSES

BOT. 357, Practical Paper I: (Based on Paper I & III) i.e. BOT. 351 andBOT. 353.

BOT. 358, Practical Paper II: (Based on Paper II & VI) i.e. BOT. 352and BOT. 356.1 or 356.2 or 356.3 or 356.4.

BOT. 359, Practical Paper III:(Based on Paper IV & V) i.e. BOT. 354and BOT. 355.



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NORTH MAHARASHTRA UNIVERSITY, JALGAON CLASS-T.Y.B.Sc. SUBJECT- BOTANY PROPOSED OUT LINE OF SYLLABUS W.E.F. JUNE-2017

SEMESTER-VI

1	Gymnosperms & Paleobotany
23	Anatomy & Embryology
Ĭ.	Genetics,Plant Breeding and Evolution
ŧ	Plant Biochemistry
:	Applied Botany
OF	TIONAL (Only One)
8	Botanical Techniques
I	Medico-botany and Pharmacognosy
;	Horticulture
I	Plant Protection
	: : : : : : :

PRACTICAL COURSES

BOT. 367 Practical Paper I: BOT-361, BOT-363, BOT.

(Based on Paper I & III)

BOT. 368 Practical Paper II:BOT-362 and BOT-366.1/ BOT-366.2/ BOT-366.3/ BOT-366.4

(Based on Paper II & VI)

BOT. 369 Practical Paper III:BOT-364 and BOT.365

(Based on Paper IV & V)

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EQUIVALANCE OF PAPERS

Paper	implemented from June 2017)		implemented from June		Paper	Code	Title of old Paper
1	BOT. 351	Cryptogams	1	BOT. 351	Diversity of Lower Cryptogams		
П	BOT. 352	Taxonomy of Angiosperms	п	BOT. 352	Taxonomy of Angiosperms		
111	BOT. 353	Cell and Molecular Biology	ш	BOT. 353	Genetics and Molecular Biology		
IV	BOT. 354	Advanced Plant Physiology	IV	BOT. 354	Advanced Plant Physiology		
V	BOT. 355	Plant Ecology and Phytogeography	v	BOT. 355	Plant Ecology and Phytogeography		
		Optional Papers [Any one]			Optional Papers [Any one]		
VI	BOT. 356.1	Plant Biotechnology	VI	BOT. 356.1	Plant Biotechnology		
VI	BOT. 356.2	Ethnobotany	VI	BOT. 356.4	Ethnobotany		
VI	BOT. 356.3	Gardening	VI	BOT. 356.2	Gardening		
VI	BOT. 356.4	Seed Technology and seed pathology	VI	BOT. 356.3	Seed Technology and seed pathology		

SEM-II

Paper	Code Title of New Paper(To be implemented from June 2017)		Paper	Code	Title of old Paper
1	BOT. 361	Gymnosperms & Paleobotany	I	BOT. 361	Diversity of Higher Cryptogams
П	BOT. 362	Anatomy and Embryology	П	BOT. 362	Gymnosperms & Paleobotany
ш	BOT. 363	Genetics , Plant Breeding and Evolution	Ш	BOT. 363	Plant Breeding
IV	BOT. 364	Plant Biochemistry	IV	BOT, 364	Plant Biochemistry
v	BOT. 365	Applied Botany	v	BOT. 365	Embryology & Palynology
		Optional Paper[Any one]			Optional Paper[Any one]
VI	BOT. 366.1	Botanical Techniques	VI	BOT. 366.1	Botanical Techniques

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VI	BOT. 366.2	Medico-botany and Pharmacognosy	VI	BOT. 366.2	Pharmacognosy
VI	BOT, 366.3	Horticulture	VI	BOT. 366.4	Horticulture
VI	BOT. 366.4	Plant Protection	VI	BOT, 366.3	Plant Pathology

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NORTH MAHARASHTRA UNIVERSITY, JALGAON

Faculty of Science & Technology

SYLLABUS FOR CORE SUBJECT (D.S.C.): BOTANY

As Per The U. G. C. Guidelines

Based on Choice Based Credit System (CBCS)

F. Y. B. Sc. BOTANY SEMESTER-WISE SYLLABUS (Theory and Practical)

Semester-I: Bot. 101: Microbial Diversity, Algae & Fungi

Bot. 102: Plant Taxonomy

Bot. 103: Practical Based on Bot. 101 & 102 Semester-II:

Bot. 201: Diversity of Archegoniates

Bot. 202: Plant Ecology

Bot. 203: Practical Based on Bot. 201& 202



Year-I: Core Subject (DSC)	
Structure of F. Y. B.Sc. under CBC	5
w.e.f. June 2018	

Year	Semester	Paper	Code	Title	Marks	Credits
I		I Bot.101 Microbial Diversity, Algae & F		Microbial Diversity, Algae & Fungi	60:40	2
	I	11	Bot.102	Plant Taxonomy	60:40	2
a 1		III	Bot.103	Practical (LAB – I)	60:40	2
× .		1	Bot.201	Diversity of Archegoniates	60:40	2
	11	11	Bot.202	Plant Ecology	60:40	2
		111	Bot.203	Practical (LAB – II)	60:40	2

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KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA

UNIVERSITY, JALGAON



Faculty of Science and Technology

SYLLABUS FOR CORE AND SKILL ENHANCEMENT COUESES IN BOTANY

As Per U. G. C. Guidelines

Based on

Choice Based Credit System (CBCS)

S. Y. B. Sc. BOTANY SEMESTER-WISE SYLLABUS

(Theory and Practicals)

Semester-III

Bot. 301: Plant Anatomy

Bot. 302: Plant Physiology

Bot. 303: Practical Based on Bot: 301 and Bot: 302

Bot. 304: Mushroom Culture Technology

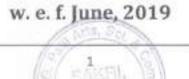
Semester-IV

Bot. 401: Plant Embryology

Bot. 402: Plant Metabolism

Bot. 403: Practical Based on Bot: 401 and Bot: 402

Bot. 404: Nursery and Gardening



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Structure of S.Y. B.Sc. Botany Syllabus under CBCS Pattern

40000	-				Ma		
Year Sem.	Paper	Code	Title of Course	Int.(CA)	Ext.(UA)	Credit	
Ш		I	Bot. 301	Plant Anatomy	40	60	2
		11	Bot. 302	Plant Physiology	40	60	2
	ш	Ш	Bot. 303	Practical (LAB - I)	40	60	2
		IV	Bot. 304	Mushroom Culture Technology (SEC)	40	60	2
II		I	Bot. 401	Plant Embryology	40	60	2
		11	Bot. 402	Plant Metabolism	40	60	2
Γ		Ш	Bot. 403	Practical (LAB - I)	40	60	2
	IV	IV	Bot, 404	Nursery and Gardening (SEC)	40	60	2

w.e.f. June, 2019



pal 3 Arts, Science I

Unit 6: Cultivation practices

Introduction, study of cultivation of some vegetables: Brinjal and Tomato w.r.t.

- i) Sowing ii) Transplanting of seedling
- iii) Varieties iv) Mannuaring and irrigation
- v) Pest, Diseases and control measures vi) Harvesting
- vii) Storage and Marketing

REFERENCES:-

- Bose T.K. and Mukherjee. D. (1972). Gardening in India, Oxford and IBH Publishing Vo., New Delhi.
- 2.Sandhu, M. K., (1989), Plant Propagation. Wile Eastern Ltd., Bangalore, Madras.
- 3.Kumar, N., (1997), Introduction to Horticulture, Rajalakshmi Publications, Nagercoil.
- Edmond Musser and Andres, Fundamentals of Horticulture, McGraw Hill Book Co., New Delhi.
- 5.Agrawal, P.K. (1993), Hand Book of Seed Technology, Dept. of Agriculture and Cooperations, National Seed Corporation Ltd., New Delhi.

6.Janick Jules. (1979). Horticultural Science. (3rd Ed.) W. H. Freeman and Co., San Francisco. USA.

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PAPER	Old Courses (W.E.F. June, 2016)	PAPER	New Courses (W.E. F. June, 2019)
SEM-III		h	
BOT. 231	Bryophytes and Pteridophytes	Bot, 402	Plant Metabolism
BOT. 232	Morphology of Angiosperms	Bot, 401	Plant Embryology
BOT. 233	Based on BOT.231, BOT 232,	Bot. 403	Practical (LAB - 1) Based on Bot. 401 and Bot. 402
SEM-IV			
BOT. 241	Plant Physiology	Bot. 302	Plant Physiology
BOT. 242	Taxonomy of Angiosperms	Bot. 301	Plant Anatomy
BOT. 243	Based On BOT241 and BOT 242	Bot. 303	Practical (LAB - I) Based on Bot. 301 and Bot. 302



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KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

Faculty of Science and Technology



SYLLABUS FOR CORE AND SKILL ENHANCEMENT

COUESES IN BOTANY

As Per U. G. C. Guidelines

Based on

Choice Based Credit System (CBCS)

T. Y. B. Sc. BOTANY SEMESTER - WISE SYLLABUS

(Theory and Practicals)

To Be Implemented From Academic Year 2020 - 2021



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KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA

UNIVERSITY, JALGAON Faculty of Science and Technology

SYLLABUS FOR CORE AND SKILL ENHANCEMENT COUESES IN

BOTANY

As Per U. G. C. Guidelines

Based on

Choice Based Credit System (CBCS)

T. Y. B. Sc. BOTANY SEMESTER - WISE SYLLABUS

(Theory and Practicals)

SEMESTER - V

DISCIPLINE SPECIFIC COURSES

Bot. 501: Lower Cryptogams Bot. 502: Morphology and Systematics of Angiosperms Bot. 503: Cell biology and Genetics Bot. 504: Plant Physiology and Biochemistry

SKILL ENHANCEMENT COURSE

Bot. 505: Biofertilizers

ELECTIVE COURSES

Bot. 506A: Analytical Techniques in Plant Sciences Bot. 506B: Horticulture

PRACTICAL COURSES

Bot. 507: Practical - I: Based on BOT. 501 & BOT. 505 Bot. 508: Practical - II: Based on BOT. 502 & BOT. 506 A & BOT. 506B Bot. 509: Practical - III: Based on BOT. 503 & BOT. 504



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SEMESTER - V

Discipline	Core Course	2023 (CE322065) CE	Course Title	Credits	Total Hrs./	Total Teaching	Tota (100	Mari)
	Туре				Week	Hrs.	CA	UA
Discipline	Paper - 1	BOT.501	Lower Cryptogams	3	3	45	40	60
Specific Course (DSC)	Paper - II	BOT.502	Morphology and Systematics of Angiosperms	3	3	45	40	60
	Paper -III	BOT.503	Cell Biology and Genetics	3	3	45	40	60
	Paper -IV	BOT,504	Plant Physiology and Biochemistry	3	3	45	40	60
DSC Skill Enhanceme nt Course	Paper - V	BOT.505	Biofertilizer	3	3	45	40	60
DSC Elective	Paper - VI	BOT.506 A	Analytical Techniques in Plant Sciences	3	3	45	40	60
Course (Any one)		BOT.506 B	Horticulture	3	3	45	40	60
	Practical 1	BOT.507	Practicals Based on BOT.501 and BOT.505	4	4/Batch	60	40	60
DSC Core Practicals	Practical II	BOT.508	Practicals Based on BOT.502 and BOT.506A or Bot.506B	4	4/Batch	60	40	60
	Practical III	BOT.509	Practicals Based on BOT.503 and BOT.504	4	4/Batch	60	40	60
Non-Credit	Paper-VII	AC-510	NSS	No		30	100	
Audit		AC-511	NCC	Credit	2			
Course (Any One)		AC-512	Sports					





KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

Paper	aper Course SEMESTER - V CBCS Syllabus (New		Course	SEMESTER - V CGPA Syllabus (Old)		
1	Bot. 501	Lower Cryptogams	Bot. 351	Cryptogams		
11	Bot. 502	Morphology and Systematics of Angiosperms	Bot. 352	Angiosperm Taxonomy		
111	Bot. 503	Cell biology and Genetics	Bot. 353	Cell and Molecular Biology		
IV	Bot. 504	Plant Physiology and Biochemistry	Bot. 354	Advanced Plant Physiology		
V	Bot. 505	Biofertilizers	Bot. 355	Plant Ecology and Phytogeography		
VI	Bot.506A/ Bot.506B	Analytical Techniques in Plant Sciences/ Horticulture	Bot.356.1/ Bot.356.2/ Bot.356.3/ Bot.356.4	Plant Biotechnology/ Ethnobotany/ Gardening/Seed Technology and seed pathology		

Equivalence of the T. Y. B. Sc. Botany CBCS Syllabus





KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

Faculty of Science and Technology



SYLLABUS FOR CORE AND SKILL ENHANCEMENT

COUESES IN BOTANY

As Per U. G. C. Guidelines

Based on

Choice Based Credit System (CBCS)

T. Y. B. Sc. BOTANY SEMESTER - WISE SYLLABUS

(Theory and Practicals)

SEMESTER - VI

To Be Implemented From Academic Year 2020 - 2021



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KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

Faculty of Science and Technology

SYLLABUS FOR CORE AND SKILL ENHANCEMENT COUESES IN BOTANY

As Per U. G. C. Guidelines

Based on

Choice Based Credit System (CBCS)

T. Y. B. Sc. BOTANY SEMESTER - WISE SYLLABUS

(Theory and Practicals)

SEMESTER - VI

DISCIPLINE SPECIFIC COURSES

BOT. 601, Paper - I: Higher Cryptogams BOT. 602, Paper - II: Gymnosperms & Paleobotany BOT. 603, Paper - III: Molecular Biology BOT. 604, Paper - IV: Economic Botany

SKILL ENHANCEMENT COURSE

BOT. 605, Paper - V: Floriculture

ELECTIVE COURSES

BOT. 606.A, Paper - VI: Herbal Techniques BOT. 606.B, Paper - VI: Plant Breeding

PRACTICAL COURSES BOT. 607, Practical - I: Based on BOT. 601 and BOT. 605 BOT. 608, Practical - II: Based on BOT. 602 and BOT. 606

BOT. 609, Practical - III: Based on BOT. 603 and BOT. 604



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SEMESTER - VI

Discipline	Core Course	Course Code	Credits	Total Hrs./	Total Teaching	Total (100)	Marks	
	Туре				Week	Hrs.	CA	UA
Discipline	Paper-I	BOT.601	Higher Cryptogams	3	3	45	40	60
Specific Course	Paper-II	BOT.602	Gymnosperms and Paleobotany	3	3	45	40	60
-	Paper-III	BOT.603	Molecular Biology	3	3	45	40	60
	Paper-IV	BOT.604	Economic Botany	3	3	45	40	.60
DSC Skill Enhanceme Course	Paper- V	BOT.605	Floriculture	3	3	45	40	60
DSC Electi		BOT.606 A	Herbal Technology	3	3	45	40	60
Course (Any one)	Paper-VI	BOT.606 B	Plant Breeding	3	3	45	40	60
	Practical I	BOT.607	Practicals Based on BOT.601 and BOT.605	4	4 /Batch	60	40	60
DSC Core Practicals	Practical II	BOT.608	Practicals Based on BOT.602 and BOT.606A/Bot.566B	4	4/Batch	60	40	60
	Practical III	BOT.609	Practicals Based on BOT.603 and BOT.604	4	4/Batch	60	40	60
Non-Credit	Paper-VII	AC-610	Soft Skill	No		30	100	-
Audit Cour		AC-611	Yoga	Credit	2		_	
(Any One)		AC-612	Practicing Cleanliness					



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Paper	Course	SEMESTER - VI CBCS Syllabus (New)	Course	SEMESTER - VI CGPA Syllabus (Old)
I	Bot. 601	Higher Cryptogams	Bot. 361	Gymnosperms & Paleobotany
п	Bot, 602	Gymnosperms and Paleobotany	Bot. 362	Anatomy & Embryology
Ш	Bot. 603	Molecular Biology	Bot. 363	Genetics, Plant Breeding and Evolution
IV	Bot. 604	Economic Botany	Bot. 364	Plant Biochemistry
V	Bot. 605	Floriculture	Bot. 365	Applied Botany
VI	Bot.606.A/ Bot.606.B	Herbal Technology/ Plant Breeding	Bot. 366.1/ Bot. 366.2/ Bot. 366.3/ Bot. 366.4	Botanical Techniques/ Medico botany and Pharmacognosy/ Horticulture/ Plant Protection

Equivalence of the T. Y. B. Sc. Botany CBCS Syllabus





North Maharashtra University, Jalgaon.

S. Y. B. Sc. Syllabus (Semester III and IV, 60+40 Pattern)



Subject -Chemistry



North Maharashtra University, Jalgaon.

Class- S. Y. B. Sc. (Semester Pattern) (With effect from June 2016)

The nomenclature accepted is as follows. CH-YSC [Y for year, S for semester and C for course number]. The course structure and title of the courses for S. Y. B. Sc. (Chemistry) are as given below

Course Title	Semester	Lectures	M	arks
			Ext.	Int.
CH 231: Physical and Inorganic Chemistry	ш	60	60	40
CH-232:-Organic and Analytical Chemistry	III	60	60	40
CH-233:-Chemistry Practical's	III	60	60	40
CH-241:-Physical and Inorganic Chemistry	IV	60	60	.40
CH-242:-Organic and Analytical Chemistry	IV	60	60	40
CH-243:-Chemistry Practical's	IV	60	60	40

Note

- 1. Each course is having weight-age four lectures per week.
- 2. Each practical course is having weight age four lectures per week.
- 3. Examination of practical course shall be held at the end of the each semester.



S. Y. B. Sc. New Syllabus 2016-17 The Course Structure and title of the courses for S. Y. B. Sc. (Chemistry) are as given below:

Course	Title	Semester	Periods		Marks
				External	Internal
CH-231	Physical and Inorganic Chemistry	ш	60	60	40
CH-232	Organic and Analytical Chemistry	111	60	60	40
CH-233	Chemistry Practical	ш	60	60	40
CH-241	Physical and Inorganic Chemistry	IV	60	60	40
CH-242	Organic and Analytical Chemistry	IV	60	60	40
CH-243	Chemistry Practical	IV	60	60	40

Note:-

- 1. Each period is of 50 minutes duration.
- 2. Each course is having weightage four periods per week.
- 3. Each practical course is having weightage four periods per week per batch.
- 3. Each Practical batch should be consist of maximum of 12 students
- 4. Examination of practical course shall be held at the end of the each semester.





S Y B Sc CHEMISTRY EQUIVALANCE

Syllabus to be Implemented from 2016-2017

Name of Subject (old)	Subject Code OLD[80:20]	Name of Equivalent Subject (New)	Subject Code NEW [60:40]
Semester III		here diversities a	Mare 1996 - 29
Physical and Inorganic Chemistry	CH 231	Physical and Inorganic Chemistry	CH 231
Organic and Analytical Chemistry	CH-232	Organic and Analytical Chemistry	CH-232
Semester IV			
Physical and Inorganic Chemistry	CH-241	Physical and Inorganic Chemistry	CH-241
Organic and Analytical Chemistry	CH-242	Organic and Analytical Chemistry	CH-242
Chemistry Practical (Annual)	CH-203	Chemistry Practical	CH-233 [*] OR CH-243 ^{**}

* If Practical Examination held in October Equivalent subject is CH-233 ** If Practical Examination held in March Equivalent subject is CH-243



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North Maharashtra University, Jalgaon

SYLLABUS

T. Y. B. Sc.

Subject- Chemistry

(Semester 60-40 Pattern)



With Effect From- June 2017

Prepared By

Conveners of Syllabus designing workshop And

Experienced Teachers in Chemistry,

North Maharashtra University, Jalgaon.



V.V.M.s' S. 5. Patil Arts, Science & Commerce College SAKRI, Dist. Divite.

North Maharashtra University, Jalgaon.

Class:- T.Y.B.Sc. (Semester 60-40 Pattern) (with effect from June-2017)

CH-YSC [Y for year, S for semester and C for course number].

The course structure and title of the courses for T.Y.B.Sc. (Chemistry) are as given below:

Course Number	Course Title	Periods	M	arks
			Internal	External
	Semester-V			
CH -351	Physical Chemistry	60	40	60
CH -352	Inorganic Chemistry	60	40	60
CH -353	Organic Chemistry	60	40	60
CH- 354	Analytical Chemistry	60	40	60
CH -355	Industrial Chemistry	60	40	60
CH -356 (A) OR	Bio Chemistry	60	40	60
CH -356 (B)	Environment Chemistry	60	40	60
CH -357	Physical Chemistry Practical	60	40	60
CH -358	Inorganic Chemistry Practical	60	40	60
CH -359	Organic Chemistry Practical	60	40	60
	Semester- VI			
CH -361	Physical Chemistry	60	40	60
CH -362	Inorganic Chemistry	60	40	60
CH -363	Organic Chemistry	60	40	60
CH- 364	Analytical Chemistry	60	40	60
CH -365	Industrial Chemistry	60	40	60
CH -366 (C) OR	Polymer Chemistry	60	40	60
CH -366 (D)	Chemistry In Every Day Life	60	40	60
CH -367	Physical Chemistry Practical	60	40	60
CH -368	Inorganic Chemistry Practical	60	40	60
	Organic Chemistry Practical	60	40	60

Note:-

1. Each period is of 50 minutes duration.

2. Each course is having weightage of four periods per week.

3. Each practical course is having weightage of four periods per week.

4. Examination of practical course shall be held at the end of the each semester.

 An industrial study tour is compulsory for the T.Y.B.Sc. students. The students should submit their tour reports at the time of practical examination of VI Semester.
 All units should be in SI unit.



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Equivalent courses for TYBSc Chemistry:

Semester	Course Title (Old)	Semester	Course Title (New)
	CH-351: Physical Chemistry		CH-351: Physical Chemistry
	CH-352: Inorganic Chemistry	-	CH-352: Inorganic Chemistry
	CH-353: Organic Chemistry	-	CH-353: Organic Chemistry
v	CH-354: Analytical Chemistry	v	CH-354: Analytical Chemistry
	CH-355: Industrial Chemistry		CH-355: Industrial Chemistry
	CH-356-A: Biochemistry or	-	CH-356-A:Biochemistry or
	CH-356-B: Environmental Chemistry		CH-366-B: Environmental Chemistry
	CH-361: Physical Chemistry		CH-361: Physical Chemistry
	CH-362: Inorganic Chemistry	-	CH-362: Inorganic Chemistry
	CH-363: Organic Chemistry	-	CH-363: Organic Chemistry
	CH-364: Analytical Chemistry		CH-364: Analytical Chemistry
	CH-365: Industrial Chemistry		CH-365: Industrial Chemistry
	CH-366-C:Polymer Chemistry	VI	CH-366-C:Polymer Chemistry
vī	or		or
	CH-366-D: Chemistry in Every Day Life		CH-366-D: Chemistry in Every Day Life
	CH-307: Physical Chemistry Practical(Annual)		CH-357 & CH-367: Physical Chemistry Practical
	CH-308: Inorganic Chemistry Practical(Annual)	-	CH-358 & CH-368: Inorganic Chemistry Practical
	CH-309: Organic Chemistry Practical(Annual)		CH-359 & CH-369: Organic Chemistry Practical



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Kavayitri Bahinabai Chaudhari

North Maharashtra University

'A' Grade NAAC Re-Accredited (3rd Cycle) Jalgaon-425001, Maharashtra, (India)



B.O.S. in Chemistry B.Sc. First Year (Chemistry) Semester I & II



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F.Y.B.Sc. Chemistry C.B.C.S. Pattern

Semester	Core Course	the second s	Name of Course	No. of Credits	No. of Hours per week	No. of Lectures per week	Int. Exam. Marks	Ext. Exam. Marks	Total Marks
		Paper I (Section A) CH-101	Physical & Inorganic Chemistry-I	N	0	en .	40	60	100
-	CC-A-1	Paper II (Section B) CH-102	Organic & Inorganic Chemistry-I	5	¢.	ω	40	60	100
SAKPI,		Paper III (Section A & B) CH-103	Chemistry Practical-I (Based on Section A & B)	5	4	φ	40	09	100
o man		Paper I (Section A) CH-201	Physical & Inorganic Chemistry-II	2	N	ю	40	60	100
=	CC-A-II	Paper II (Section B) CH-202	Organic & Inorganic Chemistry-II	5	N	e	40	60	100
Burst Principal		Paper III (Section A & B) CH-203	Chemistry Practical-II (Based on Section A& B)	CN.	4	9	40	60	100
			Total Credits	12					

S.Y.B.Sc. Chemistry C.B.C.S. Pattern

Semester	Core Course	Paper No.	Name of Course	No. of Credits	No. of Hours In per	No. of Lectures Der week	Int. Exam. Marke	Ext. Exam	Total Marks
		Paper I (Section A) CH-301	Physical & Inorganic Chemistry	Q	week 2		40	60	100
≡	CC-A-	Paper II (Section B) CH-302	Organic & Inorganic Chemistry	CN.	5	n	40	60	100
		Paper III (Section A & B) CH-303	Chemistry Practical (Based on Section A & B)	N	4	9	40	60	100
	SEC-1	CH-304	Basic Analytical Chemistry	0	0	0	40	00	100
		Paper I (Section A)	Dhuelool & Increation Chamilton	Ē	2	2	}	00	100
		CH-401	Firysical & Inorganic Unemistry	2	N	т	40	60	100
NIS S	CC-A- I<	Paper II (Section B) CH-402	Organic & Inorganic Chemistry	Q	5	ß	40	60	100
KRI		Paper III (Section A & B) CH-403	Chemistry Practical (Based on Section A & B)	Q	4	9	40	60	100
	SCE-2	CH-404	Analytical Methods in Chemistry	0	N	ო	40	60	100
			Total Credits	16					

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Marks 100 100 100 100 100 100 Total 100 100 100 Exam. Marks 80 80 09 Ext. 80 60 60 09 60 60 Marks Exam. 6 40 40 40 40 40 \$ 40 40 Int. Lectures per week No. of 3 3 6 ŝ 0 6 3 3 6 Credit per Hours in lerms of No. of week ŝ ŝ 4 N N 4 N CV. st. No. of Credits ŝ CU. CU. 04 ŝ ¢. CU. 2 N Organic Reaction Mechanism (Based on Section A & B) Name of Course (Based on Section A & B) (Based on Section A & B) Fundamental Inorganic Fundamental Analytical Fundamental Physical Chemistry Practical Chemistry Practical Chemistry Practical Theory Course Theory Course Chemistry Chemistry Chemistry Section A & (Section A) (Section A & (Section A) Section A & Paper No. (Section A) (Section B) (Section B) Paper VIII Section B) Paper IX Paper II Paper III Paper IV CH-502 CH-501 CH-508 CH-503 CH-504 Paper VI CH-509 Paper V CH-505 Paper | CH-506 Paper X m a Discipline DSE-A-1 DSE-A-2 Sub. Elective DSE-B-1 Paper Semester SAKAI. Dist.Dhule Principal V.V.M.s' S. J. Patil Science & Commarco Gollege SAKRI, Dial. Dhule. Arts,

T.Y.B.Sc. Chemistry, C.B.C.S. Pattern

		B) CH-510						-	
	SEC-3	Paper VII CH-507	Molecules of life / Industrial Chemicals and Environment	N	64	n	40	60	100
		Paper I (Section A) CH-601	Advanced Physical Chemistry	N	2	3	40	60	100
	DSE-A-4	Paper II (Section B) CH-602	Advanced Inorganic Chemistry	N	Q	3	40	60	100
		Paper VIII (Section A & B) CH-608	Chemistry Practical (Based on Section A & B)	N	4	ø	40	60	100
6		Paper III (Section A) CH-603	Spectroscopic Methods of Structure Determination	01	2	ø	40	60	100
MAK U	DSE-A-5	Paper IV (Section B) CH-604	Instrumental Methods of Analysis	CN .	N	ŝ	40	60	100
2		Paper IX (Section A & B) CH-609	Chemistry Practical (Based on Section A & B)	cu	4	9	40	60	100
		Paper V (Section A) CH-605	Theory Course	5	2	3	40	60	100
S.	DSE-8-2	Paper VI (Section B) CH-606	Theory Course	2	2	3	40	60	100
with		Paper X (Section A & B) CH-610	Chemistry Practical (Based on Section A & B)	N	4	9	40	09	100
	SEC-4	Paper VII CH-607	Polymer Chemistry / Green Chemistry	2	2	e	40	60	100
			Total Credits	04		8	1		

North Maharashtra University, Jalgaon Class- F. Y. B. Sc. Chemistry Syllabus (Semester Pattern)

Choice Base Credit System (With effect from June 2018).

The course structure and title of the courses for F. Y. B. Sc. (Chemistry) are as given below.

the state of the s	ourse CC-A-I	No of	Hours/	Lectures/	Mark	s
Code	Title	Credits	Semester	Semester	Ext.	Int
CH-101	Chemistry-I (Section A)	2	30	45	60	40
CH-102	Organic and Inorganic Chemistry-I (Section B)	2	30	45	60	40
CH-103	Chemistry Practical-I (Based on Section A and B)	2	60	90	60	40
Semeste	er II				-	-
Core Co	urse CC-A-II	1				-
CH-201	Physical and Inorganic Chemistry-II (Section A)	2	30	45	60	40
CH-202	Organic and Inorganic Chemistry-II (Section B)	2	30	45	60	40
CH-203	Chemistry Practical-II (Based on Section A and B)	2	60	90	60	40

Note

- 1. Each theory course has weightage of 6 lectures per week. (Each Section is of 3 Lecture/ week)
- 2. Each practical course has weightage 6 lectures per week.
- 3. Each practical batch should consist of maximum 15 students.
- 4. Each Lecture is of 40 min duration.
- Examination of practical course shall be held at the end of the each semester.
- 6. Calculation of credits and Hrs for theory and practical

For Theory	1 Credit	1 Hour
	1 Credit	15 Hours/ Semester
	2 Credits	30 Hours/ Semester
	2 Credits	45 Lectures of 40 Minutes/ Semester
For Practical	1 Credit	2 Hours
	2 Credits	60 Hours/ Semester
	2 Credits	90 Lectures of 40 Minutes/ Semester

IMPORTANT NOTE

"In volumetric analysis, volume of pipette solution should be 10 ml instead of 25 ml s S G P Similarly preparation of 100 ml solution by using 100 ml volumetric flask instead of KRI, Dist. Dhule KavayitriBahinabaiChaudhari North Maharashtra University, Jalgaon Syllabus S.Y.B.Sc. Subject: Chemistry Choice Based Credit System



With Effect from June 2019

Prepared By Chairman, Members of Board of Studies And The Experienced Teachers in Chemistry, North Maharashtra University, Jalgaon



Principal V.V.M.s G. Patil Arts, Science & Commerce College SAKRI, Dist. Dhule.

KavayitriBahinabaiChaudhari North Maharashtra University, Jalgaon Revised Syllabus of S.Y.B.Sc. Chemistry (w.e.f. June 2019) Choice Based Credit System (CBCS) Pattern

In the Faculty meeting chaired by Hon. Dean of Science faculty, the revised syllabus for S.Y.B.Sc. (Chemistry) is accepted and finalized as per guidelines of Academic Council and with reference to the U.G.C. model curriculum. The course structure for S.Y.B.Sc. (Chemistry) is given below.

Course	Semester-III	Lectures	Ma	arks	Credits
			Internal	External	
CH -301	Physical And Inorganic Chemistry (Core Course)	30	40	60	02
CH -302	Organic and Inorganic Chemistry (Core Course)	30	40	60	02
CH -303	Practical Chemistry	60	40	60	02
CH- 304 (SEC-1)	Basic Analytical Chemistry (Skill Enhancement Course)	30	40	60	02
	Semester- IV				
CH -401	Physical And Inorganic Chemistry (Core Course)	30	40	60	02
CH -402	Organic and Inorganic Chemistry (Core Course)	30	40	60	02
CH -403	Practical Chemistry	60	40	60	02
CH -404 (SEC-11)	Advanced Analytical Chemistry (Skill Enhancement Course)	30	40	60	02

Note:

- 1. Each lecture is of one hour duration.
- 2. Each theory paper has two lectures per week.
- 3. Each practical course has four lectures per week.

Chairman B.O.S.Dean Science Faculty





	New Syllabus		Old Syllabus
Course	Semester-III	Course	Semester-III
CH -301	Physical And Inorganic Chemistry (Core Course)	CH -231	Physical And Inorganic Chemistry
CH -302	Organic and Inorganic Chemistry (Core Course)	CH -232	Organic and Analytical Chemistry
CH -303	Practical Chemistry	CH -233	Practical Character
CH- 304 (SEC-1)	Basic Analytical Chemistry (Skill Enhancement Course)		Practical Chemistry
	Semester- IV		Semester- IV
CH -401	Physical And Inorganic Chemistry (Core Course)	CH -241	Physical And Inorganic Chemistry
CH -402	Organic and Inorganic Chemistry (Core Course)	CH -242	Organic and Analytical Chemistry
CH -403	Practical Chemistry	CH -243	Practical Chemistry
CH -404 SEC-11)	Advanced Analytical Chemistry (Skill Enhancement Course)		r racucai Chemistry

EquivalencefortheS.Y.B.ScSyllabus





Kavayitri Bahinabai Chaudhari

North Maharashtra University, Jalgaon



Syllabus

T.Y.B.Sc.

Subject: Chemistry Choice Based Credit System With Effect from June -2020 As Per U.G.C. Guidelines

Prepared By Board of Studies Chemistry, Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

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Syllabus

Class- T.Y.B.Sc. Subject- Chemistry Choice Based Credit System (CBCS) (60-40) Pattern with effect from June-2020 Structure of Curriculum of T.Y.B.Sc. (Chemistry)

Semester - V

Course Type	Course code	Course Title	Credits	Hours per week	Teaching
Core I	CH - 501	Principles of Physical Chemistry-I	3	3	45
Core II	CH - 502	Inorganic Chemistry	3	3	45
Core III	CH – 503	Organic Reaction Mechanism	3	3	45
Core IV	CH - 504	Industrial Chemistry	3	3	45
Skill Enhancement (SEC)	CH – 505	Analytical Instrumentation	3	3	45
Elective	CH-506 (A)	Biochemistry	3	3	45
(Any One)	CH-506 (B)	Green Chemistry	3	3	45
Core course (Practical)	CH - 507	Physical Chemistry Practical	2	4 (Per Batch)	60
	CH - 508	Inorganic Chemistry Practical	2	4 (Per Batch)	60
	CH-509	Organic Chemistry Practical	2	4 (Per Batch)	60
Non-Credit Audit Course	AC-510	NSS		2- Batches	60
Any One)	AC-511	NCC	No Credit	2- Batches	60
	AC-512	Sports		2- Batches	60

Note:

1. Each lecture is of one hour (60 Minutes) duration

2. Each theory paper has three lectures per week.

3. Each practical course has four lectures per week.

 An industrial study tour is compulsory for the T.Y.B.Sc. Students. The students should submit their tour reports at the time of practical examination of VIth Semester.

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V.V.M

Arts, Science & Course

SAKRI, Dial. Dhule.

- 5. Use of Chart/Text book/Hand book of practical is allowed during examination.
- Scientific calculator (non-programmable) is allowed during theory and practical examination.
- 7. All units should be in SI unit.

Course Type		Course Title	Credits	Hours per week	Teaching
Core I	CH - 601	Principles of Physical Chemistry-II	3	3	45
Core II	CH - 602	Chemistry of Inorganic Solids	3	3	45
Core III	CH-603	Spectroscopic Methods of Structure Determination	3	3	45
Core IV	CH-604	Chemistry of Industrially Important Products	3	3	45
Skill Enhancement	CH - 605	Analytical Techniques	3	3	45
Elective	CH-606 (A)	Polymer Chemistry	3	3	45
(Any One)	CH - 606 (B)	Research Methodology for Chemistry	3	3	45
Core course (Practical)	CH – 607	Physical Chemistry Practical	2	4 (Per Batch)	60
	CH - 608	Inorganic Chemistry Practical	2	4 (Per Batch)	60
	CH - 609	Organic Chemistry Practical	2	4 (Per Batch)	60
Non-Credit Audit Course	AC-610	Soft Skill		2- Batches	60
Any One)	AC-611	Yoga	No Credit	2- Batches	60
	AC-612	Practicing Cleanliness		2- Batches	60

Semester VI



V.V.M.s Arts, Science & Comme SAKRI, Dist. Dhule,

Note:

- 1. Each lecture is of one hour (60 Minutes) duration.
- 2. Each theory paper has three lectures per week.
- 3. Each practical course has four lectures per week.

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- An industrial study tour is compulsory for the T.Y.B.Sc. Students. The students should submit their tour reports at the time of practical examination of VI Semester.
- 5. Use of Chart/Text book/Hand book of practical is allowed during examination.
- Scientific calculator (non-programmable) is allowed during theory and practical examination.
- 7. Values required for spectral problems should be provided in the question paper.
- 8. All units should be in SI unit.

Chairman B.O.S.

Dean Science Faculty



V.V.M.s Arts, Science & Commerce: Jollege SAKRI, Dist. Dhule.

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Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon T.Y.B.Sc Chemistry

(CBCS) Pattern equivalence

Equivalence in accordance with titles and contents of papers (for revised syllabus from June 2020) are as follows...

Sr. No.		le of Old Paper	Title of New Paper			
	Semester-V					
1.	CH -351	Physical Chemistry	CH - 501	Principles of Physical Chemistry-I		
2.	CH -352	Inorganic Chemistry	CH - 502	Inorganic Chemistry		
3.	CH -353	Organic Chemistry	CH - 503	Organic Reaction Mechanism		
4.	CH -354	Analytical Chemistry	CH - 504	Industrial Chemistry		
5.	CH -355	Industrial Chemistry	CH - 505	Analytical Instrumentation		
6.	CH -356 (A)	Bio Chemistry	CH-506 (A)	Biochemistry		
7.	CH -356 (B)	Environment Chemistry	CH-506 (B)	Green Chemistry		
8.	CH -357	Physical Chemistry Practical	CH-507	Physical Chemistry Practical		
9.	CH -358	Inorganic Chemistry Practical	CH-508	Inorganic Chemistry Practical		
10.	CH -359	Organic Chemistry Practical	CH - 509	Organic Chemistry Practical		
11.	Non-Credit Audit Course (Any One)		AC-510	NSS		
			AC-511	NCC		
			AC-512	Sports		
	increase m	Sei	nester-VI	and the second s		
1.	CH -361	Physical Chemistry	CH - 601	Principles of Physical Chemistry-II		
2.	CH -362	Inorganic Chemistry	CH - 602	Novel Inorganic Solids		
3.	CH -363	Organic Chemistry	CH - 603	Spectroscopic Methods of Structure Determination		
4.	CH -364	Analytical Chemistry	CH - 604	Chemistry of Industrially Important Products		
5.	CH -365	Industrial Chemistry	CH - 605	Analytical Technique		
б.	CH -366 (C)	Polymer Chemistry	CH-606 (A)	Polymer Chemistry		
7.	CH -366 (D)	Chemistry In Every Day Life	CH - 606 (B)	Research Methodology for Chemistry		
8.	CH -367	Physical Chemistry Practical	CH - 607	Physical Chemistry Practical		
9,	CH -368	Inorganic Chemistry Practical	CH - 608	Inorganic Chemistry Practical		
10.	CH -369	Organic Chemistry Practical	CH - 609	Organic Chemistry Practical		
11.	Non-Credit		AC-610	Soft Skill		
		Audit Course (Any One)	AC-611	Yoga Susa		
	(Any One)		AC-612	Practicing Cleanliness		