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## Revised (New) Syllabus

S.O. No. 02 June, 2016 AC after Circulars from Circular No. 100 & onwards

16 -

**DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY**

**CIRCULAR NO. SU/CBC & GS/Syllabi/08/2016**

It is hereby informed to all concerned that, as per the directives of the Hon'ble Vice-Chancellor to all the Heads of University Departments and Sub-Centre to revise the curriculum given weightage of 75% & 25% the following Heads of the University Departments have submitted the said curriculum under the **Faculties of Commerce, Management Science and Fine Art**.

Therefore, the Hon'ble Vice-Chancellor has accepted following revised syllabi to be run at University Campus under Choice Based Credit and Grading System in his emergency powers under Section 14(7) of the Maharashtra Universities Act, 1994 on behalf of the Academic Council.

Sr. No.	Name of the Course	Semester
[1]	<b>Faculty of Commerce</b>	
1	M.Com.	I to IV
2	M.I.B.	I to IV
3	D.B.M.	I & II
[2]	<b>Faculty of Mgt. Sci.</b>	
1	M.B.A. Regular	I to IV
2	M.B.A. Part Time	I to VI
3	M.C.A.	I to VI
4	Executive M.B.A.	I to IV
[3]	<b>Faculty of Fine Art</b>	
1	M.A. Music	I to IV
2	M.F.A. Painting / Portraiture / Applied Art /	I to IV
3	B.D.	I & II
4	M.P.A.	I to IV

This is effective from the Academic Year 2016-17 & onwards.

The Ordinances and Regulations of Choice Based Credit and Grading System be applicable to all above courses as already circulated vide CIRCULAR NO. ACAD / NP/Ord. & Regulation/60/ 2012 dated 24.01.2012.

All concerned are requested to note the contents of the circular and bring notice to the students, teachers and staff for their information and necessary action.

University Campus,  
Aurangabad-431 004.  
Ref. No. SU/SYLLA./2016/  
3358-65

Date: 28-06-2016

*(Signature)*  
Director,  
Board of College and  
University Development.

Copy forwarded with compliments to:-

- 1] The Heads of the concerned University Departments and Sub-Centre Osmanabad Dr. Babasaheb Ambedkar Marathwada University.

Copy to :-

- 1] The Controller of Examinations.
- 2] The Section Officer, [M.A. Unit].
- 3] The Programmer [Computer Unit-I] Examinations.
- 4] The Programmer [Computer Unit-II] Examinations.
- 5] The Public Relation Office.
- 6] The in Charge E-Suvidha Kendra [Processors Unit, Rajarshi Shahu Mahara Pariksha Bhavan, Dr. Babasaheb Ambedkar Marathwada University.

### 17. Structure of MBA Programme under CBC&GS

Sem	Course	Ref. No	Subject Title	Credit	No. of Hrs. per Sem/Minm Assessment/Tutorial	Exam Hrs.	Marks		Total
							Internal	End Sem Exam	
I	Generic Foundation Course	MANB401	Management Practices and Organizational Behavior	4	60 -02	3	20	80	100
		MANB402	Statistical Methods	4	60 -02	3	20	80	100
		MANB403	Managerial Economics	4	60 -02	3	20	80	100
		MANB404	Research Methodology	4	60 -02	3	20	80	100
		MANB405	Accounting for Managers	2	30 -02	1.5	10	40	50
		MANB406	Environment Management	2	30 -02	1.5	10	40	50
		MANB407	Constitution of India	2	30 -02	1.5	10	40	50
	Skill Based Foundation Course	MANB408	Computer Applications	2	30 -02	1.5	10	40	50
		MANB409	English Language Proficiency	2	30 -02	1.5	10	40	50
		MANB451	Community Service - I	2	30 -03		50		50
		MANB452	Project	2	30		50		50
				<b>Total</b>	<b>30</b>	<b>450</b>		<b>230</b>	<b>520</b>

Sem	Course	Ref. No	Subject Title	Credit	No. of Hrs. per Sem/Minm Assessment/Tutorial	Exam Hrs.	Marks		Total
							Internal	End Sem Exam	
II	Generic Foundation Course	MANB410	Optimization Techniques	4	60 -02	3	20	80	100
		MANB411	Human Resource Management	4	60 -02	3	20	80	100
		MANB412	Financial Management	4	60 -02	3	20	80	100
		MANB413	Marketing Management	4	60 -02	3	20	80	100
		MANB414	Production and Operation Management	4	60 -02	3	20	80	100
		MANB415	Business Legislation	4	60 -02	3	20	80	100
	Skill Based Foundation Course	MANB416	Soft Skill Development	2	30 -02		20		50
		MANB417	Employability Skills	2	30 -02		20		50
	Core Course	MANB453	Community Service - II	2	30		50		50
		MANB454	Project	2	30		50		50
	Open Elective Course	MANB42X	Elective I	2	30 -02	1.5	10	40	50
			<b>Total</b>	<b>34</b>	<b>510</b>		<b>330</b>	<b>520</b>	<b>850</b>

### Specialization- Marketing

Sem	Course	Ref. No	Subject Title	Credit	No. of Hrs. per Sem/Minm Assessment/ Tutorial	Exam Hrs.	Marks		Total
							Internal	End Sem Exam	
III	Core Course (Marketing)	MANB503M	Consumer Behavior	4	60 -02	3	20	80	100
		MANB504M	Advertising Management	4	60 -02	3	20	80	100
		MANB505M	Industrial Marketing	4	60 -02	3	20	80	100
		MANB506M	Brand Management	4	60 -02	3	20	80	100
		MANB507M	Sales & Distribution Management	4	60 -02	3	20	80	100
		MANB508M	Digital Marketing	4	60 -02	3	20	80	100

### Specialization- Human Resource Management

Sem	Course	Ref. No	Subject Title	Credit	No. of Hrs. per Sem/Minm Assessment/ Tutorial	Exam Hrs.	Marks		Total
							Internal	End Sem Exam	
III	Core Course (HRM)	MANB503H	Management of Industrial Relations	4	60 -02	3	20	80	100
		MANB504H	Human Resource Planning and Development	4	60 -02	3	20	80	100
		MANB505H	Training and Development	4	60 -02	3	20	80	100
		MANB506H	Performance Management Systems	4	60 -02	3	20	80	100
		MANB507H	HRD Strategies and Systems	4	60 -02	3	20	80	100
		MANB508H	Cross Culture and Global HRM	4	60 -02	3	20	80	100

### Specialization- Production & Operations

Sem	Course	Ref. No	Subject Title	Credit	No. of Hrs. per Sem/Minm Assessment/ Tutorial	Exam Hrs.	Marks		Total
							Internal	End Sem Exam	
III	Core Course (P&O)	MANB503P	Production Planning & Control	4	60 -02	3	20	80	100
		MANB504P	Purchasing and Materials Management	4	60 -02	3	20	80	100
		MANB505P	Service Operations Management	4	60 -02	3	20	80	100
		MANB506P	Applied Operation Research	4	60 -02	3	20	80	100
		MANB507P	Logistics Management	4	60 -02	3	20	80	100
		MANB508P	World Class Manufacturing	4	60 -02	3	20	80	100

## MCA Course Structure

Sem	Course	Ref. No	Subject Title	Credit	No. of Hrs. per Sem/Minim Assessment	Exam Hrs.	Marks		Total
							Internal	End Sem Exam	
I	Generic Foundation Course	MANC 401	Computer Organization & Architecture	4	60 - 05	3	20	80	100
		MANC 402	Information System Analysis & Design Methodology	4	60 - 05	3	20	80	100
		MANC 403	Mathematics - I	4	60 - 05	3	20	80	100
		MANC 404	Basic of Web technology	4	60 - 05	3	20	80	100
		MANC 405	Constitution of India	2	30	1.5	10	40	50
		MANC 406	Research Methodology	2	30	1.5	10	40	50
	Skill Based Foundation Course	MANC 451	Practical Based on MANC 404	2	30	1.5	10	40	50
	Core Course	MANC 407	Object Oriented Programming using C++	4	60 - 05	3	20	80	100
		MANC 452	Practical Based on MANC 407	2	30	1.5	10	40	50
		MANC 453	Project	4	60		20	80	100
			<b>Total</b>	<b>32</b>	<b>480</b>		<b>160</b>	<b>640</b>	<b>800</b>

Sem	Course	Ref. No	Subject Title	Credit	No. of Hrs. per Sem/Minim Assessment	Exam Hrs.	Marks		Total
							Internal	End Sem Exam	
II	Generic Foundation Course	MANC 408	Operating System	4	60 - 05	3	20	80	100
		MANC 409	Database Management System	4	60 - 05	3	20	80	100
		MANC 410	Mathematics - II	4	60 - 05	3	20	80	100
	Skill Based Foundation Course	MANC 454	Practical Based on MANC 409	2	30	1.5	10	40	50
	Core Course	MANC 411	Software Engineering	4	60 - 05	3	20	80	100
		MANC 412	Data Structure Using C++	4	60 - 05	3	20	80	100
		MANC 413	VSP NL I	4	60 - 05	3	20	80	100
		MANC 455	Practical Based on MANC 412	2	30	1.5	10	40	50
		MANC 456	Practical Based on MANC 413	2	30	1.5	10	40	50
		MANC 457	Project	4	60		20	80	100
			<b>Total</b>	<b>34</b>	<b>510</b>		<b>170</b>	<b>680</b>	<b>850</b>

**Open Elective Course: Group B**

Elective Course	MANC 524	Advanced JAVA	4	60 - 05	3	20	80	100
	MANC 558	Practical Based on MANC 524	2	30	1.5	10	40	50
	MANC 525	C Sharp	4	60 - 05	3	20	80	100
	MANC 559	Practical Based on MANC 525	2	30	1.5	10	40	50
	MANC 526	Data Mining	4	60 - 05	3	20	80	100
	MANC 560	Practical Based on MANC 526	2	30	1.5	10	40	50

Sem	Course	Ref. No	Subject Title	Credit	No. of Hrs. per Sem/Minm Assessment/ Tutorial	Exam Hrs.	Marks		Total
							Internal	End Sem Exam	
V	Generic Foundation Course	MANC 701	Software Project Management	4	60 - 05	3	20	80	100
	Skill Based Foundation Course	MANC 702	Quantitative Aptitude	4	60 - 05	3	20	80	100
		MANC 703	Logical Reasoning	4	60 - 05	3	20	80	100
		MANC 704	Web Development using PHP	4	60 - 05	3	20	80	100
	Core Course	MANC 701	Practical Based on MANC 704	2	30	1.5	10	40	50
		MANC 705	JSP	4	60 - 05	3	20	80	100
		MANC 752	Practical Based on MANC 705	2	30	1.5	10	40	50
		MANC 756	In-plant Training project	2	30		10	40	50
		MANC 757	Project	2	30		10	40	50
	Open Elective Course	MANC 72X	Group C	4	60 - 05	3	20	80	100
		MANC 75X	Practical Based on Group C	2	30	1.5	10	40	50
<b>Total</b>				<b>34</b>	<b>510</b>		<b>210</b>	<b>640</b>	<b>850</b>

**Open Elective Course: Group C**

Elective Course	MANC 721	Android Development	4	60 - 05	3	20	80	100
	MANC 753	Practical Based on MANC 721	2	30	1.5	10	40	50
	MANC 722	Image Processing	4	60 - 05	3	20	80	100
	MANC 754	Practical Based on MANC 722	2	30	1.5	10	40	50
	MANC 723	Hadoop	4	60 - 05	3	20	80	100
	MANC 755	Practical Based on MANC 723	2	30	1.5	10	40	50

Sem	Course	Ref. No	Subject Title	Credit	No. of Hrs. per Sem/Minm Assessment/ Tutorial	Exam Hrs.	Marks		Total
							Internal	End Sem Exam	
VI	Core Course	MANC 758	Major Project	14	210		70	280	350
<b>Course Total</b>				<b>182</b>	<b>2730</b>		<b>990</b>	<b>3560</b>	<b>4550</b>
<b>Service Course</b>				<b>4</b>	<b>60</b>		<b>20</b>	<b>80</b>	<b>100</b>
<b>Grand Total</b>				<b>186</b>	<b>2790</b>		<b>1010</b>	<b>3640</b>	<b>4650</b>