

Phone : (02462) 229242 / 43
Fax : (02462) 229245 / 229325

Lokeh jkekum rhFkZ
ejkBokMk fo | ki hB]
uknM-



Phone : (02462) 229242 / 43
Fax : (02462) 229245 / 229325
**Swami Ramanand
Teerth Marathwada
University, Nanded.**

CIRCULAR

All Concern are hereby informed that the semester system has been accepted for B.A.,B.Com.,B.Sc.,B.A.(Fashion Design),B.B.A. in its meeting of Academic Council held on 16.12.2008 from the academic year 2009-10. Academic Council has also taken the decision to execute the new examination pattern for B.Sc.&B.Com. from the academic year 2009-10 in its meeting held on 26.08.2009. There are slight changes in the scheme of marking and paper numbers of B.Sc. & B.Com. which are shown in Annexure A & B

The examination scheme for rest of the courses i.e., B.A.,B.B.A.,B.A.(Fashion Design) will be according to the pattern communicated along with the syllabus by the University.

The details of the new examination pattern is given below :

1. **Formative evaluation:** There is a need to record the ongoing feedback to the users of a course or programme. This is conducted during the development or improvement of a programme through-

- Internal assessment
- Sectionals tests
- Process tests

The teacher evaluated tests to test the objectives of the process, with remedial planning.

This could be efficiently combined with summative evaluation after the completion of the course of study for various levels. The efficient combination of formative and summative evaluation could be as following.

Internal +Theory + MCQ

UG = 10 + 25 +15 = 50 each paper

For each paper internal marks should be Ten and these Ten marks are reserved for test, home assignment seminar presentation and attendance of the students in the college.

There should be a permanent examination cell established in every college with well furnished infra-structure to execute the internal examination and maintain the record of the results. Internal marks should be maintained at the college level and only the final marks should be conveyed to the University for UG level. The record of the internal marks should be maintained as per rules in the Exam Cell of the college. The computer master database record of each student with marks obtained in the tests and correct attendance should be sent to the parents every month. The detail scoring head wise should be submitted to the university by respective colleges before the start of the theory examination, otherwise the college should be fined. In any case the internal marks should not be accepted after the declaration of the result, otherwise it will invite for bad practices.

2. There should be semester system for all faculties. **Semester system does not mean dividing the existing annual syllabus into two halves and teaching for two sessions but it includes a careful planning of the entire programme for three years for graduation program with proper selection of individual papers for each semester.**

Introduction/ adoption of semester system at UG level with different elective papers in each semester helps the students to be acquainted with all the elective papers of each subject. The criteria should be-

- a) The syllabus to be framed into appropriate units each with fixed subunits.
- b) Time deadlines in the completion of units should be fixed, followed by a test.
- c) All units to be covered in the semester with home assignments and presentations/projects.

Examination Scheme:

- There should be semester pattern at UG level.
- The Answer book for each paper should be of 20 pages.
- The paper wise distribution of the marks is

1) Pattern for B.Sc. Course Semester –I & II (for one optional subject)

a) Semester-I

Paper-I & II =Theory + MCQ + Internal Assessment

$$25 + 15 + 10 = 50 \text{ Marks for each paper}$$

b) Semester-II

Paper-III & IV =Theory + MCQ + Internal Assessment

$$25 + 15 + 10 = 50 \text{ Marks for each paper}$$

Paper-V (Annual)- Practical 100 marks

- The pattern of question paper for B.Sc. optional subject.

Part-I	Theory(Paper I+II) / (Paper III+IV) (25+25)	50 Marks	2 Hrs & 10 min
Part-II	MCQ(Paper I+II) / (Paper III+IV) (15+15)	30 Marks	45 min.
Part-III	Internal Assessment (Paper I+II) / (Paper III+IV) (10+10)	20 Marks	----

Note : Five minutes are given to collect the Answer books of part I after two hrs.& ten minutes and to distribute the question paper and Answer books of MCQ. The question paper of MCQ will only be opened at the distribution of MCQ question paper.

Course structure for B.Sc. Semester I and II

	SEMESTER-I			SEMESTER-II		
	TH+MCQ+IE	-----	-----	TH+MCQ+IE	-----	-----
Comp.Eng.	25+15+10=50	-----	-----	25+15+10=50	-----	-----

Second Lang.	25+15+10=50	-----	-----	25+15+10=50	-----	-----
OPTIONAL	PAPER-I THEORY+MCQ+IE	PAPER-II THEORY+MCQ+IE	-----	PAPER-III THEORY+MCQ+IE	PAPER-IV THEORY+ MCQ+IE	PAPER-V PRACTICAL Annual
	25+15+10=50	25+15+10=50	-----	25+15+10=50	25+15+10=50	100

- The question paper pattern for compulsory English and second language for B.Sc. & B.Com. semester I & II

Part-I	Theory (25)	1 Hrs. & 15 min.
Part-II	MCQ (15)	20 Min.
Part-III	Internal Assessment (10)	-----

Note : Five minutes are given to collect the Answer books of part-I & distribution of question papers /Answer books of part-II immediately after one Hrs.& fifteen minutes. The question paper of MCQ will be opened at the time of distribution only.

- The paper wise scheme of the marking should be as follows:(B.Sc.)

Syllabus based on Paper-I & II :

Q.No. 1: 05 compulsory questions on basic and concepts 05 marks/ 05marks

Total Three pages (approximately)

Q.No. 2: Short answers 02 out of 04 10 marks/10 marks

Total eight pages (approximately)

Q.No. 3: Essay type 01 out of 02 10 marks/10 marks

Total six pages (approximately)

Total

25 marks/25 marks

Total paper (I+II) = 50 marks.

Same pattern will be applicable to Semester-II

Definite choice system should be completely removed. Equal weightage should be given to all the units of the syllabus.

- The second part of each paper of each semester should consist of **Multiple Choice Questions(MCQ)** Thirty questions for 30 mark with paper-I (15 marks)+paper-II (15 marks) for optional subjects of Science and fifteen questions of fifteen marks for Commerce subjects and languages. There should be a negative marking system in the MCQ paper in the ratio of 4:1 i.e., 01 mark will be deducted for every 04 wrong answers and there should be rounding up to the nearest integer on higher side (0.25= Nil, 0.50=Nil, 0.75=1, 1.00=1, 1..25=1, 1.50=1, 1.75=2, 2.00=2). **The negative mark should not be less than zero.**
- **Illustrative Example:** Let us consider as an example: subject Physics. Presently there are two theory papers for
- B.Sc. Ist year each of 100 marks in Annual pattern i.e. Paper I and Paper II. Now in semester pattern these two papers will be combined in One Part with two Paper I+II of 50 marks.

In Statement of marks both papers will be combined i.e. Paper I+II:

Subject	Max.	Min.	Obt.
Physics-I+II (Theory+MCQ)	(50+30)	32	
Internal Assessment	20	--	
Total	100	40	

If a candidate has secured minimum 32 marks in theory but could not get 40 marks in total due to the less marks in internal, he will not be declared as pass in that subject. Whenever he wants to pass in such a subject he will have to reappear in that subject for university examination and secure minimum 40 marks since there is no provision to reappear for Internal assessment.

4. Examination Scheme for only (Chemistry)

	Theory	MCQ	Internal Assessment	Total	Practical (Annual)
Paper-I (Inorganic) Marks	16	10	06	32	
Paper-II (Organic) Marks	17	10	07	34	
Paper-III (Physical) Marks	17	10	07	34	
Total	50	30	20	100	100

Note There will be same pattern for semester II with paper No. IV,V,VI & VII practical of 100 marks (Annual)

Question paper pattern for Chemistry in Semester-I.

Part-I	Theory (Paper-I+II+III) (16+17+17)	50	2 Hrs.
Part-II	MCQ (Paper-I+II+III) (10+10+10)	30	45 min.
Part-III	Internal assessment (6+7+7)	20	----

Interval of five minutes for collection and distribution of answer books and question papers of MCQ between Part I & II. Question paper of MCQ will only be opened at the time of distribution only.

Note : For semester-II. Same pattern will be used.

Question paper pattern for semester-I

Paper-I(Inorganic Chemistry) : Marks 16

- | | | |
|------|------------------------------------------------------------|----------|
| Q.1. | 04 compulsory questions on definition and concept oriented | 04 Marks |
| Q.2. | Short questions 02 out of 04 | 06 Marks |
| Q.3. | Essay type 01 out of 02 | 06 Marks |

Paper-II(Organic Chemistry) :

Marks 17

- | | | |
|------|------------------------------------------------------------|----------|
| Q.1. | 05 compulsory questions on definition and concept oriented | 05 Marks |
| Q.2. | Short questions 02 out of 04 | 06 Marks |
| Q.3. | Essay type 01 out of 02 | 06 Marks |

Paper-III(Physical Chemistry) :

Marks 17

- | | | |
|-----------------------------------|-----------------------------------------------------------------------------------------------|----------|
| Q.1. | 05 compulsory questions on definition and concept oriented
One page answers (01 mark each) | 05 Marks |
| Q.2. | Short questions 02 out of 04 | 06 Marks |
| Q.3. | Essay type 01 out of 02
04 pages answers | 06 Marks |
| Total (Paper-I+II+III : 16+17+17) | | 50 Marks |

For each paper separate answer book of 20 pages should be used.

Same pattern with paper Nos. IV,V,& VI for Semester-II will be applicable .

5. Examination scheme for Commerce :

For First Year Semester-I

- (1) (i) There should be semester pattern for UG.
- (ii) The answer book for each should be 20 pages for UG.
- (iii) The subject wise distribution of marks are as follows

(a) Theory + MCQ + Internal assessment

$$(25 + 15 + 10) = 50$$

(b) Pattern is divided in following ways

Pattern of question paper will be same as that is used for language for Semester I & II.

Paper wise scheme of marking should be as follows :

Syllabus based theory papers for semester-I.

Q.No.1 on the definition and concept for 05 marks. One marks each.

Q.No.2_Short notes any two out of four for 10 marks

Q.No.3 Eassy type- One out of two for 10 marks

Total 25 marks

The same pattern will be applicable in Semester-II

6. Minimum Passing Percentage: (B.A.,B.Com.,B.Sc.,B.B.A.,B.A.(Fashion Design)

Currently there are different (like 35%, 40% etc.) passing percentages for various courses. To have uniformity, the passing percentage should be made 40% for all courses of all streams. The class should be awarded in the following way:

50% to 59.99% II Class

60% to 69.99% I Class

70% and above Distinction (65 % and above for Engineering)

7. Passing Rules:

Rule No.1:

No candidate will be permitted to appear for Semester I and Semester II examination unless he/she keeps term for that Semester at a college affiliated to the University and produces testimonials from the Principal of the college for

1. 75% attendance in each theory and practical subjects as prescribed by the University.
2. Good conduct.
3. A candidate whose term is not granted in Semester I will not be admitted to Semester II.

Rule No.2:

A Candidate who is granted term for Semester-I will be allowed to keep term for Semester II Examination even if he/she fails the Semester-I examination

Rule No.3:

The performance of practical examination shall be assessed on the basis of the depth of understanding of the principles involved in the subjects.

Rule No.4:

To pass the examination a candidate must obtain minimum 40% marks in each head of passing as prescribed in the structure of syllabus and mentioned in rule no 5(2).

Rule No.5:

1. Theory examination consist of 25 marks theory paper and 15 marks MCQ and 10 marks internal test for Paper-I and Paper-II
2. While combining Paper-I and Paper-II, the minimum passing is as follows:

(a)	Max.	Min.
Theory+MCQ	(50+30) 32	
Internal Assessment	20	--
Total	100	40

(b) For subject like Compulsory English /S.L. and Commerce subjects. The minimum passing is as follows:

	Max.	Min.
Theory+MCQ	(25+15) 16	
Internal Assessment	10	--
Total	50	20

3. In case candidate not scoring passing marks he/she will have to reappear for University examination as there is a no provision to improve the Internal Assessment.

Rule No.6: Rules of A.T.K.T.

A student shall be allowed to keep term for Second Year if he/she has a backlog of not more than 25% head of passing of the total number of heads of passing in University Examination(rounding of to the next higher integer).

Rule No.7 Award of GRACE Marks:

Student will get the benefit of grace marks as per university common ordinances.

Rule No.8:

Rank of the First Three students in order of merit will be declared after Final Year examination.

Rule No.9:

Total Heads of passing for B.Sc.

Semester-I English(Comp.)+S.L.+03 Optionals = 05 heads

Semester-II English(Comp.)+S.L.+03 Optionals+3Practicals = 08 heads

 Total = 13 heads

Total Heads of passing for B.Com.

Semester-I	English(Comp.)+S.L.+05 Heads	= 07 heads
Semester-II	English(Comp.)+S.L.+05 Heads	= 07 heads

		Total = 14 heads

A student who has availed the benefit of grace marks in final examination will not be entitled for rank in that examination.

This may please to brought to the notice of all concerned.

Acad/01/Passing Rules & Question Paper
Pattern / Science & Comm./2009-2010/ 1212

Date: 15/09/2009

Director

Board of College and University Development

Copy to:

- 1) The Principal, All Affiliated Colleges, (Arts, Social Sciences, Commerce & Science Faculty),This University.
- 2) Controller of Examinations, This University.
- 3) Dy. Registrar, Eligibility Section, This University.
- 4) Publication Unit, This University for information and necessary action.
- 5) System Expert, U.G.C. Computer Centre, This University for information and necessary action.

Bachelor of Commerce
B.Com. - First Year
Statement Showing Details of Subject - Paper -
Theory - Internal - Practical Marks.
For the academic year 2009-10 onwards
First Semester

sr	SUBJECT	NOM_CL	U.A.	C.A.	Total
1	English (Compulsory)		40	10	50
2	Second Languages :-	Hindi	40	10	50
		Marathi	40	10	50
		Urdu	40	10	50
		Sanskrit	40	10	50
		Pali	40	10	50
		Additional English	40	10	50
		Kannada	40	10	50
		Russian	40	10	50

OR

	U.G.C. Vocational Course - I	Tax Procedure & Practice	40	10	50
		Computer Application	40	10	50
		Foreign Trade	40	10	50
		Office Mgt. & Secretarial Practice	40	10	50
3	Fundamentals of Financial Accounting	Fundamentals of Financial Accounting	40	10	50
4	Fundamentals of Statistics	Fundamentals of Statistics	40	10	50
5	Business Communication	Business Communication	40	10	50
6	Principles of Business Economics	Principles of Business Economics	40	10	50
7	Computer For Business	Computer For Business	40	10	50

OR

	U.G.C. Vocational Course - II	Tax Procedure & Practice	40	10	50
		Computer Application	40	10	50
		Foreign Trade	40	10	50
		Office Mgt. & Secretarial Practice	40	10	50

Total	350
-------	-----

Bachelor of Commerce
B.Com. - First Year
Statement Showing Details of Subject - Paper
- Theory - Internal - Practical Marks.
For the academic year 2009-10 onwards
Second Semester

sr	SUBJECT	NOM_CL	U.A.	C.A.	Total
1	Commercial English (Compulsory)		40	10	50
2	Second Languages :-	Hindi	40	10	50
		Marathi	40	10	50
		Urdu	40	10	50
		Sanskrit	40	10	50
		Pali	40	10	50
		Additional English	40	10	50
		Kannada	40	10	50
		Russian	40	10	50

OR

	U.G.C. Vocational Course - I	Tax Procedure & Practice	40	10	50
		Computer Application	40	10	50
		Foreign Trade	40	10	50
		Office Mgt. & Secretarial Practice	40	10	50

3	Business Accounting	Business Accounting	40	10	50
4	Business Math. & Statistics	Business Math. & Statistics	40	10	50
5	Company Law	Company Law	40	10	50
6	Business Economics	Business Economics	40	10	50
7	Tally	Tally	40	10	50

OR

	U.G.C. Vocational Course - II	Tax Procedure & Practice	40	10	50
		Computer Application	40	10	50
		Foreign Trade	40	10	50
		Office Mgt. & Secretarial Practice	40	10	50

Total	350
-------	-----

ANNEXURE 'A'

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY,
NANDED.

Earlier course structure which is communicated
but not to be implemented.

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY,
NANDED.

Revised Course Structure for B.Sc. Semester
Pattern for implementation from 2009-2010

SUBJECT	SEMESTER I				SEMESTER II				
	PAPER I		PAPER II		PAPER III		PAPER IV		PAPER V
	U A	C A	U A	C A	U A	C A	U A	C A	PRACTICA L
INFORMATION TECHNOLOGY	50	10	50	10	50	10	50	10	60
ELECTRONICS	50	10	50	10	50	10	50	10	60
DAIRY SCIENCE	60		60		60		60		60
ENVIRONMENTAL SCIENCE	50	10	50	10	50	10	50	10	60
ZOOLOGY	50	10	50	10	50	10	50	10	60
PHYSICS	50	10	50	10	50	10	50	10	60
GEOLOGY	50		50		50		50		60
FISHERY SCIENCE	60		60		60		60		60
BIOTECHNOLOGY	50	10	50	10	50	10	50	10	60
MATHEMATICS	40	10	40	10	40	10	40	10	100
STATISTICS									
COMPUTER SCIENCE	50	10	50	10	50	10	50	10	60
MICROBIOLOGY	50	10	50	10	50	10	50	10	60
COMPUTER APPLICATION	50	10	50	10	50	10	50	10	60
AGROCHEMICAL & FERTILIZERS	50	10	50	10	50	10	50	10	60
ANALYTICAL CHEMISTRY	50	10	50	10	50	10	50	10	60
INDUSTRIAL CHEMISTRY	50	10	50	10	50	10	50	10	60
DYES AND DRUGS	50	10	50	10	50	10	50	10	60
	PAPER I		PAPER II		PAPER I		PAPER II		PAPER III
BOTANY	50	10	50	10	50	10	50	10	60

SEMESTER I				SEMESTER II				
PAPER I		PAPER II		PAPER III		PAPER IV		PAPER V
U A	C A	U A	C A	U A	C A	U A	C A	PRACTICA L
40	10	40	10	40	10	40	10	100
40	10	40	10	40	10	40	10	100
40	10	40	10	40	10	40	10	100
40	10	40	10	40	10	40	10	100
40	10	40	10	40	10	40	10	100
40	10	40	10	40	10	40	10	100
40	10	40	10	40	10	40	10	100
40	10	40	10	40	10	40	10	100
40	10	40	10	40	10	40	10	100
40	10	40	10	40	10	40	10	100
40	10	40	10	40	10	40	10	100
40	10	40	10	40	10	40	10	100
40	10	40	10	40	10	40	10	100
40	10	40	10	40	10	40	10	100
40	10	40	10	40	10	40	10	100
40	10	40	10	40	10	40	10	100
40	10	40	10	40	10	40	10	100

UA - University Assessment, CA - College Assessment (Internal)

Course Structure for Chemistry not to be implimented.

SUBJECT	SEMESTER I						SEMESTER II						
	PAPER I		PAPER II		PAPER III		PAPER IV		PAPER V		PAPER VI		PAPER VII
	U A	C A	U A	C A	U A	C A	U A	C A	U A	C A	U A	C A	PRACTICA L
CHEMIST RY	35	5	35	5	35	5	35	5	35	5	35	5	60

Revised Course Structure for Chemistry

SUBJECT	SEMESTER I						SEMESTER II						
	PAPER I		PAPER II		PAPER III		PAPER IV		PAPER V		PAPER VI		PAPER VII
	U A	C A	U A	C A	U A	C A	U A	C A	U A	C A	U A	C A	PRACTICA L
CHEMIST RY	26	6	27	7	27	7	26	6	27	7	27	7	100

UA - University Assessment, CA - College Assessment (Internal)