



B

Accredited By NAAC
(2009)

SHIVAJI UNIVERISTY, KOLHAPUR-416 004. MAHARASHTRA

PHONE : EPABX-2609000 GRAM : UNISHIVAJI

FAX 0091-0231-2691533 & 0091-0231-2692333 – BOS 2609094

शिवाजी विद्यापीठ, कोल्हापूर - ४१६ ००४.

दुरध्वनि: (ईपीएबीएक्स) २६०९००० विस्तारीत क्र. २६०९०९४) तार : युनिशिवाजी

फॅक्स : ००९१-०२३१-२६९१५३३ व २६९२३३३. e-mail : bos@unishivaji.ac.in

Ref.No./SU/BOS/Revised Semester Rules/92

Date: 27/08/2012

The Principal,
All Affiliated Colleges,
(Arts, Commerce, Science, Education)
Shivaji University, Kolhapur.

Subject:- Regarding revised Semester Rules, Policy & Nature of Question Paper implemented from the academic year 2012-13.

Ref :- This office (Examination Dept.) Letter No. SU/PRE-ON Exam./collegeexam/1088 dated 16/6/2012.

Sir/ Madam,

With reference to the subject mentioned above, I am directed to inform you that the University Authorities have accepted and granted approval to the revised Semester Rules, Policy & Nature of Question Paper implemented from the academic year 2012-13.

The details are mentioned below –

Sr.No.	Faculty	Degree Programme / course
1.	Arts & Fine Arts & Social Sciences	B.A., B.S.W.
2.	Science	B.Sc., B.C.S. & B.F.T.M.
3.	Commerce	B.Com, B.B.A. & B.C.A.
4.	Education	B.A.B.Ed. (Integrated)

The revised Semester Rules, Policy & Nature of Question Paper (in respect of first Year-Sem I & II) shall be implemented from the academic year 2012-2013 (i.e. from June 2012) onwards. A (CD) containing Revised Rules, Policy & Nature of Question Paper is enclosed. Further, this is to inform you that the college office should get the print out of these rules and maintain a copy of the same for ready reference & also for information of respective teachers & students.

You are therefore requested to bring this to the notice of all students and teachers concerned.

Thanking you,

Yours faithfully,

Sd/-
Director
BCUD

Encl:- As above

Copy f.w.cs to:

- 1) The Dean, Faculty of Arts & Fine Arts, Social Sciences, Science, Commerce & Education
- 2) The Chairman, BOS/Ad-hoc Board under respective Faculties

Copy to:

- 1) P.A. to Hon'ble Vice Chancellor, Registrar, Director, BCUD, Controller of Examinations
- 2) Appointment Section.
- 3) B.A./B.Com./B.Sc./O.E.-I,II & III
- 4) Affiliation Section.
- 5) Computer Centre.
- 6) Meeting Section.
- 7) Eligibility Section.

Important Note:- Regarding Nature of Question Paper.

1. B.A. Examination

a) The revised Nature of Question Paper shall be applicable for **B.A. Part-I** (all subjects/papers) under faculty of Arts & Fine Arts and **B.A. Part-I** (all subjects/papers) under the faculty of Social Sciences. The said Nature of Question Paper (Social Sciences) shall also be applicable for **B.A. Part-I** Geography, **B.A. Part-I** STD, **B.Com Part –I** Geography, **B.Sc. Part-I** Geography and **B.S.W. Part-I**.

b) The Nature of Question Paper for **B.A. Part-I** Home Science shall be as per the pattern communicated earlier i.e. 40 marks theory and 10 marks for Practical examination.

2. B.Com. Examination

a) The revised Nature of Question Paper shall be applicable for **B.Com. Part-I** all (Commerce) subjects / papers except Financial Accounting.

b) A separate Nature of Question Paper is prescribed for **B.Com Part-I** Financial Accounting.

3. B.Sc./BCS/ BFTM Examination

a) The revised Nature of Question Paper shall be applicable for **B.Sc. Part-I**, **BFTM Part-I** and **BCS Part-I** examinations (Except **B.Sc. Part-I** Chemistry).

b) A separate Nature of Question Paper is prescribed for **B.Sc. I** Chemistry.

4. B.A.B.Ed. (Integrated) Examination

a) For **B.A.B.Ed. (Integrated) part -I** :- The Nature of Question Paper **B.A. Part-I** (Faculty of Arts & Fine Arts / Social Sciences, whichever is applicable) shall be applicable for **B.A. B.Ed. Part-I** prescribed for (Integrated) programme (except educational component.)

b) There shall be no change in Nature of Question Paper for **B.A.B.Ed. (Integrated) part -I** subjects with educational component.



B
Accredited By NAAC
(2009)

SHIVAJI UNIVERISTY, KOLHAPUR-416 004. MAHARASHTRA
PHONE : EPABX-2609000 GRAM : UNISHIVAJI
FAX 0091-0231-2691533 & 0091-0231-2692333 – BOS 2609094
शिवाजी विद्यापीठ, कोल्हापूर - ४१६ ००४.

दुरध्वनि: (ईपीएबीएक्स) २६०९००० विस्तारीत क्र. २६०९०९४) तार : युनिशिवाजी
फॅक्स : ००९१-०२३१-२६९१५३३ व २६९२३३३. e-mail : bos@unishivaji.ac.in

Ref.No./SU/BOS/Revised Semester Rules/ 93

Date: 27/08/2012

The Principal,
All Affiliated Colleges,
(Arts and Social Sciences)
Shivaji University, Kolhapur.

Subject:- Regarding modifications in the scheme of Internal Assessment of B.A. Part-II implemented from the academic year 2012-13.

Sir/ Madam,

With reference to the subject mentioned above, I am directed to inform you that the University Authorities have accepted and granted approval to the modifications in the scheme of internal assessment of B.A Part-II examination, implemented from the academic year 2012-13. The modified scheme of internal assessment is mentioned below :

“There will be one Home Assignment of 10 marks each in third and fourth Semester for each paper”

You are therefore requested to bring this to the notice of all students and teachers concerned.

Thanking you,

Yours faithfully,

Sd/-
Director
BCUD

Encl:- As above

Copy f.w.cs to:

- 1) The Dean, Faculty of Arts & Fine Arts, Social Sciences.
- 2) The Chairman, BOS/Ad-hoc Board under respective Faculties.

Copy to:

- 1) P.A. to Hon'ble Vice Chancellor, Registrar, Director, BCUD, Controller of Examinations
- 2) Appointment Section.
- 3) B.A./B.Com./B.Sc./O.E.-I,II & III
- 4) Affiliation Section.
- 5) Computer Centre.
- 6) Meeting Section.
- 7) Eligibility Section.

Shivaji University, Kolhapur
Revised Guidelines and Rules for Semester System
Implemented from Academic Year 2012-13
Arts and Fine Arts & Social Sciences

1. Implementation of revised semester system - The revised semester system shall be implemented gradually as mentioned below –

- B.A. Part – I from Academic year 2012- 13**
- B.A. Part – II from Academic year 2012- 13**
- B.A. Part – III from Academic year 2014- 15**

2. Pattern of semester system – The pattern for the purpose of semester examinations shall be as mentioned below:-

- i) B.A Part I (Sem I & II) :- 50 marks University examination (theory) for each paper in each semester.
- ii) B.A Part II (Sem III & IV) :- 40:10 pattern shall be applicable for each paper in each semester wherein 40 marks shall be for university examination (theory) & 10 marks for internal assessment.
- iii) B.A Part III (Sem V & VI) :- 40:10 pattern shall be applicable for each paper in each semester wherein 40 marks shall be for university examination (theory) & 10 marks for internal assessment.

3. Scheme of Examination and Internal Assessment – There will be continuous internal assessment for B.A Part II (Sem III & IV) and B.A. Part III(Sem V & VI), respectively. Internal examination will be compulsory for all students. If a student fails/absent in internal examination then he/she will have to clear the internal Examination in subsequent attempt/s in following semester.

The following shall be the scheme of Examination

The Question paper in each semester for each (theory) paper for B.A. Part I shall be of 50 marks and for B.A. Part II and B.A. Part III shall be of 40 marks, respectively.

The following shall be the scheme of Internal Assessment.

- i) **B.A. Part –II** - There will be one Home Assignment of 10 marks each in third and fourth semester for each paper.
- ii) **B. A. Part –III** - There will be seminar of 10 marks in fifth semester and for sixth semester there will be a group project.

4. Duration of semester examination for each paper - The duration of semester examination for each paper(theory) of 40/50 marks shall be of two hours.

5. Equivalence of papers and chances for the students in previous-semester pattern - Two additional chances shall be provided for the repeater students of the B.A. Part I (i.e Sem I & II). After this the concerned students will have to appear for the examination as per this revised scheme.

6. Standard of passing- The Standard of passing shall be 35%. The students will have to score 18 marks out of 50 in each paper (theory) for B.A. Part I (Semester I & II). The student will have to score 14 marks out of 40 and 4 Marks out of 10 in each paper (theory) for B.A. Part II (Semester III & IV) and B.A. Part III (Semester V & VI). There will be a separate head of passing in Theory, Practical (wherever applicable) and Internal (wherever applicable) Examination. However, ATKT rules shall be made applicable in respect of Theory and Practical examination only.

7. Result - The result of each semester shall be declared as Pass or Fail.

8. Revised Rules - These revised rules will be gradually implemented with effect from the academic year 2012 -13 for B.A. degree programme i.e. Part -I, Part-II and Part-III. However, the existing (i.e. pre-revised) guidelines and rules shall remain in force for the students of semester pattern during the transition period.

Shivaji University, Kolhapur

Revised Rules of B. A. as per new examination pattern to be implemented from the academic year 2012-2013
Under the Faculty of Arts & Fine Arts and Faculty of Social Sciences.

Revised Rules

R.B.A.2: The following shall be the course of studies for the B.A. Part-I (I & II Semester) examination.

The B.A. Part-I Semester Examination (Semester I & II) shall consist of six papers (in each semester), each of 2 hours' duration and carrying total 50 marks.

1. English (Compulsory)
2. Science, Technology and Development or Scientific Method or a Modern Indian Language or a Classical Language or Additional English.

If a student wants to take Mathematics or Statistics at the B. A. Part-III level, he must have offered Mathematics and Applied Mathematics at B. A. Part-I & II in the case of Mathematics; and Mathematical Statistics and Applied Mathematical Statistics at B. A. Part-I & II in the case of Statistics.

R.B.A.14: For every subject of B.A. Parts-I (Sem. I& II), II (Sem.III & IV) and III (Sem.V & VI) each theory, internal and practical (wherever applicable) shall form a separate head of passing.



प्रश्नपत्रिकेचे स्वरूप

कला व ललितकला विद्याशाखेअंतर्गत येणाऱ्या बी.ए.भाग-1 (सत्र 1 व 2) विषयांची गुण पद्धती 40 : 10 ऐवजी 50 गुणांची स्वीकारण्यात आली.

	प्रश्नपत्रिकेचे स्वरूप	एकूण गुण 50
प्रश्न क्र.1	योग्य पर्याय निवडा (10 प्रश्न) (अ,ब, क, ड असे पर्याय देण्यात यावेत.)	10 गुण
प्रश्न क्र.2		10 गुण
प्रश्न क्र.3		10 गुण
प्रश्न क्र.4		10 गुण
प्रश्न क्र.5		10 गुण

वरील प्रश्नांची अंतर्गत रचना संबंधित अभ्यास / अस्थायी मंडळाने करावी. सदर स्वरूप मराठी, हिंदी, इंग्रजी, संस्कृत, उर्दू-पर्शियन, अर्धमागधी-प्राकृत, कन्नड, भाषाशास्त्र (Linguistics) यासाठी राहिल.

शिवाजी विद्यापीठ, कोल्हापूर

बी. ए. भाग – 1 मराठी (आवश्यक)
प्रथम सत्र (2012–2013)
अभ्यासपत्रिका क्र.-A
साहित्यसौरभ : गद्य आणि उपयोजित मराठी

प्रश्नपत्रिकेचे स्वरूप व गुणविभागणी		
प्रश्न 1	योग्य पर्याय निवडा (10 प्रश्न) (यातील चार प्रश्न विविध माध्यमातील शब्द यावर असावेत. अ, ब, क, ड असे चार पर्याय द्यावेत)	10 गुण
प्रश्न 2	ससंदर्भ स्पष्टीकरण लिहा (3 पैकी 2)	10 गुण
प्रश्न 3	अंतर्गत विकल्पासह दीर्घोत्तरी प्रश्न	10 गुण
प्रश्न 4	अंतर्गत विकल्पासह दीर्घोत्तरी प्रश्न	10 गुण
प्रश्न 5	निबंध लेखन (2 पैकी 1)	10 गुण

बी. ए. भाग – 1 मराठी (आवश्यक)
द्वितीय सत्र (2012–2013)
अभ्यासपत्रिका क्र.-B
साहित्यसौरभ : पद्य आणि उपयोजित मराठी

प्रश्नपत्रिकेचे स्वरूप व गुणविभागणी		
प्रश्न 1	योग्य पर्याय निवडा (10 प्रश्न) (अ, ब, क, ड असे चार पर्याय द्यावेत)	10 गुण
प्रश्न 2	ससंदर्भ स्पष्टीकरण लिहा (3 पैकी 2)	10 गुण
प्रश्न 3	अंतर्गत विकल्पासह दीर्घोत्तरी प्रश्न	10 गुण
प्रश्न 4	अंतर्गत विकल्पासह दीर्घोत्तरी प्रश्न	10 गुण
प्रश्न 5	पुढीलपैकी कोणतेही दोन्ही प्रश्न सोडवा	10 गुण
	अ सारांशलेखन	
	ब इंग्रजी उता-याचे मराठीत भाषांतर	
	क शुद्धलेखन (दहा अशुद्ध शब्द असणारा किमान दहा ओळीचा उतारा द्यावा.)	

बी. ए. भाग – 1 मराठी (ऐच्छिक)
 प्रथम सत्र (2012-2013)
 अभ्यासपत्रिका क्र.1
 कथारंग : गद्य आणि उपयोजित मराठी

प्रश्नपत्रिकेचे स्वरूप व गुणविभागणी		
प्रश्न 1	योग्य पर्याय निवडा (10 प्रश्न) (अ, ब, क, ड असे चार पर्याय द्यावेत)	10 गुण
प्रश्न 2	ससंदर्भ स्पष्टीकरण लिहा (3 पैकी 2)	10 गुण
प्रश्न 3	अंतर्गत विकल्पासह दीर्घोत्तरी प्रश्न	10 गुण
प्रश्न 4	अंतर्गत विकल्पासह दीर्घोत्तरी प्रश्न	10 गुण
प्रश्न 5	निबंध लेखन (2 पैकी 1)	10 गुण

बी. ए. भाग – 1 मराठी (ऐच्छिक)
 द्वितीय सत्र (2012-2013)
 अभ्यासपत्रिका क्र.2
 कवितागंध : पद्य आणि उपयोजित मराठी

प्रश्नपत्रिकेचे स्वरूप व गुणविभागणी		
प्रश्न 1	योग्य पर्याय निवडा (10 प्रश्न) (अ, ब, क, ड असे चार पर्याय द्यावेत)	10 गुण
प्रश्न 2	ससंदर्भ स्पष्टीकरण लिहा (3 पैकी 2)	10 गुण
प्रश्न 3	अंतर्गत विकल्पासह दीर्घोत्तरी प्रश्न	10 गुण
प्रश्न 4	अंतर्गत विकल्पासह दीर्घोत्तरी प्रश्न	10 गुण
प्रश्न 5	पुढील दोन्ही प्रश्न सोडवा	10 गुण
	अ वृत्तभाषांतर (इंग्रजी बातमीचे मराठीत भाषांतर करणे)	
	ब पत्रात्मक लेखन (परिचय पत्र, निमंत्रण पत्र, अभिनंदन पत्र, शुभेच्छा पत्र, विनंती पत्र, मागणी पत्र, तक्रारपत्र यापैकी एक)	

बी.कॉम.भाग – 1 मराठी (आवश्यक)
 प्रथम सत्र (2012–2013)
 अभ्यासपत्रिका क्र.-A
 साहित्यपरिमल : गद्य आणि उपयोजित मराठी

प्रश्नपत्रिकेचे स्वरूप व गुणविभागणी			
प्रश्न 1		योग्य पर्याय निवडा (10 प्रश्न) (अ, ब, क, ड असे चार पर्याय द्यावेत)	10 गुण
प्रश्न 2		ससंदर्भ स्पष्टीकरण लिहा (3 पैकी 2)	10 गुण
प्रश्न 3		अंतर्गत विकल्पासह दीर्घोत्तरी प्रश्न	10 गुण
प्रश्न 4		अंतर्गत विकल्पासह दीर्घोत्तरी प्रश्न	10 गुण
प्रश्न 5		पुढीलपैकी कोणताही एक प्रश्न सोडवा	10 गुण
	अ	व्यावसायिक पत्र, व्यापारी पत्र	
	ब	इतिवृत्तलेखन	

बी.कॉम.भाग – 1 मराठी (आवश्यक)
 प्रथम सत्र (2012–2013)
 अभ्यासपत्रिका क्र.-B
 साहित्यपरिमल : पद्य आणि उपयोजित मराठी

प्रश्नपत्रिकेचे स्वरूप व गुणविभागणी			
प्रश्न 1		योग्य पर्याय निवडा (10 प्रश्न) (अ, ब, क, ड असे चार पर्याय द्यावेत)	10 गुण
प्रश्न 2		ससंदर्भ स्पष्टीकरण लिहा (3 पैकी 2)	10 गुण
प्रश्न 3		अंतर्गत विकल्पासह दीर्घोत्तरी प्रश्न	10 गुण
प्रश्न 4		अंतर्गत विकल्पासह दीर्घोत्तरी प्रश्न	10 गुण
प्रश्न 5		पुढीलपैकी कोणताही एक प्रश्न सोडवा	10 गुण
	अ	जाहिरात मसुदा लेखन	
	ब	निबंधलेखन (2 पैकी 1)	

शिवाजी विद्यापीठ, कोल्हापूर
व्यावहारिक हिंदी और कथा साहित्य
बी.ए.भाग 1 और बी.कॉम.भाग 1
(आवश्यक हिंदी)
(2012-2013 से)
प्रथम सत्र पेपर क-A

	व्यावहारिक हिंदी और हिंदी की प्रतिनिधी कहानियाँ	
प्रश्न 1.	पूरे पाठ्यक्रम पर दस बहुविकल्पी प्रश्न	10
प्रश्न 2.	कार्यालयी पत्राचार (तीन में से दो)	10
प्रश्न 3.	वाणिज्य पत्राचार (तीन में से दो)	10
प्रश्न 4.	संगणक पर लघुत्तरी प्रश्न (तीन में से दो)	10
प्रश्न 5.	देवनागरी लिपी और मानक वर्तनी पर दीर्घोत्तरी प्रश्न (अंतर्गत विकल्प के साथ)	10

शिवाजी विद्यापीठ, कोल्हापूर
व्यावहारिक हिंदी और कथा साहित्य
बी.ए.भाग 1 और बी.कॉम.भाग 1
(आवश्यक हिंदी)
(2012-2013 से)

द्वितीय सत्र पेपर क-B

	व्यावहारिक हिंदी और हिंदी की प्रतिनिधी कहानियाँ	
प्रश्न 1.	कहानी साहित्यपर दस बहुविकल्पी प्रश्न	10
प्रश्न 2.	कहानी साहित्यपर लघुत्तरी प्रश्न (तीन में से दो)	10
प्रश्न 3.	कहानी साहित्यपर टिप्पणियाँ (3 में से 2)	10
प्रश्न 4.	कहानी साहित्यपर दीर्घोत्तरी प्रश्न (अंतर्गत विकल्प के साथ)	10
प्रश्न 5.	कहानी साहित्यपर दीर्घोत्तरी प्रश्न (अंतर्गत विकल्प के साथ)	10

Shivaji University, Kolhapur
B. A. Part I: ENGLISH (Compulsory)
(Pattern of Question Paper)
From June 2012
SEMESTER I Paper-A

Total Marks: 50

		Reading Comprehension	Marks
Q.1	A	Five multiple choice objective type questions on Reading Skill. (Four choices should be given ,out of which one should be the most correct choice)	5
	B	Five objective type questions on textual vocabulary on i) Synonyms ii) Antonyms iii) Change the grammatical classes iv) Use of phrases.	5
Q.2	A	Answer the following questions in two to three sentences each (3 out of 5)	9
	B	Write short note on the following in about 50 to60 words (2 out of 3)	6
		Communication Skills	
		Questions to be set on	
Q.3	A	Unit No.1 Talking about Yourself / Talking about Others	6
	B	Unit No.1 Talking about Daily Routine / Talking about one's Hobbies	6
Q.4	A	Unit No.2 Narration / Conversation	7
	B	Unit No.3 Giving Directions / Giving Instructions	6

B. A. Part I: ENGLISH (Compulsory)
(Pattern of Question Paper)
SEMESTER: II Paper- B
From June 2012

Total Marks-50

		Reading Comprehension	Marks
Q.1	A	Five multiple choice objective type questions on Reading Skill. (Four choices should be given ,out of which one should be the most correct choice)	5
	B	Five objective type questions on textual vocabulary on i) Synonyms ii) Antonyms iii) Change the grammatical classes iv) Use of phrases.	5
Q.2	A	Answer the following questions in two to three sentences each (3 out of 5)	9
	B	Write short note on the following in about 50 to 60 words (2 out of 3)	6
		Communication Skills	
		Questions to be set on	
Q.3	A	Unit No. 4 A Letter of Application with C.V.	10
Q.4	A	Unit No.5 E-mail Communication	7
	B	Unit No.3 Note- Making (Either give a passage of about 250 words to make notes or give notes and ask them to expand the notes into a passage)	08 Marks

SHIVAJI UNIVERSITY, KOLHAPUR
B. Com. Part – I ENGLISH (Comp)
English for Business Communication
Pattern of Question Paper (Semester – I- Paper-A)
From June 2012

Total Marks: 50

		Reading Comprehension	Marks
Q. 1.	A)	Multiple choice objective questions on Reading Comprehension (minimum one question should be set on each unit)	5
	B)	Textual objective type questions to be set on vocabulary items, such as, synonyms, antonyms, pair of words, usage of phrases and changing classes of words by using suffixes	5
Q.2	A)	Answer in 3 to 4 sentences each (3 out of 5)	9
	B)	Write short notes in about 50 to 60 words each (2 out of 3)	6
		Communication Skills	
Q. 3.	A)	On Unit No. 1	6
	B)	On Unit No. 2	6
Q. 4.	A)	On Unit No. 3	6
	B)	On Unit No. 4 (either C. V. or letter of application)	7

B. Com. Part – I ENGLISH (Comp)
English for Business Communication
Pattern of Question Paper (Semester – II Paper-B)
From June 2012

Total Marks: 50

		Reading Comprehension	Marks
Q. 1.	A)	Multiple choice objective questions on Reading Comprehension (Minimum one question should be set on each unit)	5
	B)	Textual objective type questions to be set on vocabulary items, such as synonyms, antonyms, pair of words, usage of phrases and changing classes of words by using suffixes	5
Q.2	A)	Answer in 3 to 4 sentences each (3 out of 5)	9
	B)	Write short notes in about 50 to 60 words each (2 out of 3)	6
		Communication Skills	
Q. 3.	A)	On Unit No. 5	6
	B)	On Unit No. 6 (either notice and agenda or minutes)	6
Q. 4.	A)	On Unit No. 7	6
	B)	On Unit No. 8	7

Shivaji University, Kolhapur

B.Sc. Part I: ENGLISH (Compulsory)
English for Communication
Pattern of Question Paper
(Semester – I Paper-A)
From June 2012

Total Marks: 50

		Reading Comprehension	Marks
Q.1)	A)	Multiple choice objective questions on Reading Comprehension (minimum one question should be set on each unit)	5
	B)	Textual objective type questions to be set on vocabulary items, such as, synonyms, antonyms, pair of words, usage of phrases and changing classes of words by using suffixes	5
Q.2	A)	Answer in 3 to 4 sentences each (3 out of 5)	9
	B)	Write short notes in about 50 to 60 words each (2 out of 3)	6
		Communication Skills	
Q.3	A)	Express your agreement or disagreement on the following topics. (Unit no 1)	5
	B)	Express your opinions or views on the following topic in 5 to 6 sentences. (Unit no 1)	5
Q.4	A)	Narration (Unit no 2) OR	
	A)	Piece of conversation regarding personal problems / experiences (Unit no 2)	5
	B)	Write an application letter with C.V. (Unit No.3)	10

B.Sc. Part I: ENGLISH (Compulsory)
English for Communication
Pattern of Question Paper
(Semester – II Paper-B)
From June 2012

Total Marks: 50

		Reading Comprehension	Marks
Q.1)	A)	Multiple choice objective questions on Reading Comprehension (Minimum one question should be set on each unit)	5
	B)	Textual objective type questions to be set on vocabulary items, such as synonyms, antonyms, pair of words, usage of phrases and changing classes of words by using suffixes	5
Q.2	A)	Answer in 3 to 4 sentences each (3 out of 5)	9
	B)	Write short notes in about 50 to 60 words each (2 out of 3)	6
		Communication Skills	
Q.3	A)	Write a piece of Telephonic conversation based on a particular situation. (Unit no 4)	5
	B)	Write an e-mail or fax(Unit no 4)	5
Q.4	A)	Read the following passage and make notes out of it. Suggest suitable title. (Unit No.5) OR	5
	A)	Study the following notes and expand them into a passage. (Unit No.5)	
	B)	B) Study the following pie diagram/table/flowcharts/tree diagram and write a paragraph with the help of it. (Unit No.6)	10

SHIVAJI UNIVERSITY, KOLHAPUR
B. A. I- English (Optional Paper I)
Introduction to the Minor Forms of Literature: Light and Delight
Pattern of Question Paper
(Semester – I Paper-I)
From June 2012

Total Marks: 50

		Marks
Q.1	10 Multiple choice questions with 4 alternatives. (on prescribed short stories)	10
Q.2	Write answers to the following questions in about 250 words each (2 out of 3).	20
Q.3.	Write short notes in about 100- 120 words each (2 out of 3) (N. B.- 2 on short stories, not covered in Q. No. 2)	10
Q.4	Write short notes in about 100- 120 words each (2 out of 3) (on short story as a form)	10

B. A. I- English (Optional Paper I)
Introduction to the Minor Forms of Literature: Light and Delight
Pattern of Question Paper
(Semester – II Paper-II)
From June 2012

Total Marks: 50

		Marks
Q.1	10 Multiple choice questions with 4 alternatives each. (on prescribed One-act plays)	10
Q.2	Write answers to the following questions in about 250 words each (2 out of 3).	20
Q.3.	Write short notes in about 100- 120 words each (2 out of 3) (on One-act plays, not covered in Q. No. 2)	10
Q.4	Write short notes in about 100- 120 words each (2 out of 3) (on One-act play as a form)	10

Shivaji University, Kolhapur
B. A. Part I
Additional English
Semester I Paper -I
Introduction to English Poetry Syllabus
From June 2012

Total Marks 50

		Marks
Q. 1.	10 Multiple choice questions with four alternatives	10
Q. 2.	Write a critical appreciation of the following poem in about 300 words. (1 out of 2)	15
Q. 3.	Write short notes in about 150 words each. (2 out of 3) (Questions to be set on the three different poems not covered in question No. 2.)	10
Q. 4.	Write short notes in about 150 words each. (3 out of 5) (Questions to be set on the General topic – Poetry / Lyric as a Form of Literature)	15
(Note: All poems be covered)		

B. A. Part I
Additional English
Semester II Paper II
Introduction to Novel in English
From June 2012

Total Marks 50

		Marks
Q. 1.	10 Multiple choice questions with four alternatives	10
Q. 2.	Answer the following question in about 300 words (Broad answer type) (1 out of 2)	15
Q. 3.	Write short notes in about 150 words each (2 out of 3)	10
Q. 4.	Write short notes in about 150 words each (3 out of 5) Questions be set on the General topic – Novel as a Form of Literature	15

बी. ए. भाग- 1 ऐच्छिक संस्कृत (उच्चस्तर) सत्र 1 व 2

नाट्य व भाषाभ्यास

कालावधी - जून 2012 पासून पुढे

क्रमिक पुस्तक -

1) संस्कृत भाषा नैपुण्यम् - शिवाजी विद्यापीठ, कोल्हापूर.

2) भास एकांकिका - कर्णभार व ऊरुभंग - शिवाजी विद्यापीठ, कोल्हापूर
प्रश्नपत्रिकेचे स्वरूप व गुणविभागणी

पेपर क्र. 1 प्रथम सत्रासाठी - पेपर क्रमांक - 1			
अ) संस्कृत भाषानैपुण्यम्- तत्सम-तद्भव शब्द, न्याय व विभक्त्यर्थ			
ब) भास एकांकिका - कर्णभार			
प्रश्न 1 ला		योग्य पर्याय निवडा.	10 गुण
प्रश्न 2 रा	अ)	तत्सम व तद्भव शब्द ओळखून स्पष्ट करा. (4 पैकी 3)	6 गुण
	ब)	न्याय स्पष्ट करा (3 पैकी 2)	4 गुण
प्रश्न 3 रा		सूत्रांचे स्पष्टीकरण करा. (2 पैकी 3)	10 गुण
प्रश्न 4 था	अ)	भाषांतर करा. (2 पैकी 1) (कर्णभारावर आधारित)	5 गुण
	ब)	ससंदर्भ स्पष्टीकरणे करा. (2 पैकी 1) (कर्णभारावर आधारित)	5 गुण
प्रश्न 5 वा	अ)	विवेचक परिच्छेद लिहा. (3 पैकी 2) (कर्णभारावर आधारित)	10 गुण
		किंवा	
	ब)	दीर्घोत्तरी प्रश्न (कर्णभारावर आधारित)	

पेपर क्र. 2 द्वितीय सत्रासाठी - पेपर क्रमांक - 2			
अ) संस्कृत भाषानैपुण्यम्- वाक्संप्रदाय, पारिभाषिक शब्द, संज्ञा इ.			
ब) भास एकांकिका - ऊरुभंग			
प्रश्न 1 ला		योग्य पर्याय निवडा.	10 गुण
प्रश्न 2 रा	अ)	वाक्संप्रदाय स्पष्ट करा. (7 पैकी 5)	10 गुण
प्रश्न 3 रा	अ)	संज्ञा स्पष्ट करा (3 पैकी 2)	4 गुण
	ब)	पारिभाषिक शब्द द्या (9 पैकी 6)	6 गुण
प्रश्न 4 था	अ)	भाषांतर करा. (2 पैकी 1) (ऊरुभंगावर आधारित)	5 गुण
	ब)	ससंदर्भ स्पष्टीकरण करा. (2 पैकी 1) (ऊरुभंगावर आधारित)	5 गुण
प्रश्न 5 वा	अ)	विवेचक परिच्छेद लिहा. (3 पैकी 2) (ऊरुभंगावर आधारित)	10 गुण
		किंवा	
	ब)	दीर्घोत्तरी प्रश्न (ऊरुभंगावर आधारित)	

बी. ए. भाग- 1 ऐच्छिक संस्कृत (निम्नस्तर) सत्र 1 व 2
 गद्यपद्य
 कालावधी - जून 2012 पासुन पुढे
 क्रमिक पुस्तक - संस्कृत वेचे- शिवाजी विद्यापीठ प्रकाशन, जून 2003

प्रश्नपत्रिकेचे स्वरूप व गुणविभागणी

प्रथम व द्वितीय सत्रासाठी - पेपर क्र. 1 व 2			
प्रश्न 1 ला		योग्य पर्याय निवडा.	10 गुण
प्रश्न 2 रा	अ)	भाषांतर करा. (2 पैकी 1) (गद्यावर आधारित)	5 गुण
	ब)	भाषांतर करा. (2 पैकी 1) (पद्यावर आधारित)	5 गुण
प्रश्न 3 रा	अ)	ससंदर्भ स्पष्टीकरणे करा. (2 पैकी 1) (गद्यावर आधारित)	5 गुण
	ब)	ससंदर्भ स्पष्टीकरणे करा. (2 पैकी 1) (पद्यावर आधारित)	5 गुण
प्रश्न 4 था		दीर्घोत्तरी प्रश्न अथवा दीर्घोत्तरी प्रश्न (गद्यावर आधारित)	10 गुण
प्रश्न 5 वा		दीर्घोत्तरी प्रश्न अथवा दीर्घोत्तरी प्रश्न (पद्यावर आधारित)	10 गुण

बी. ए. भाग- 1 ऐच्छिक संस्कृत (आवश्यक) सत्र 1 व 2
 कालावधी - जून 2012 पासुन पुढे
 क्रमिक पुस्तक - संस्कृत सुषमा - शिवाजी विद्यापीठ प्रकाशन, जून 2003
 प्रश्नपत्रिकेचे स्वरूप व गुणविभागणी

प्रथम व द्वितीय सत्रासाठी - पेपर क्र. 1 व 2			
प्रश्न 1 ला		योग्य पर्याय निवडा.	10 गुण
प्रश्न 2 रा	अ)	भाषांतर करा. (2 पैकी 1) (गद्यावर आधारित)	5 गुण
	ब)	भाषांतर करा. (2 पैकी 1) (पद्यावर आधारित)	5 गुण
प्रश्न 3 रा	अ)	ससंदर्भ स्पष्टीकरणे करा. (2 पैकी 1) (गद्यावर आधारित)	5 गुण
	ब)	ससंदर्भ स्पष्टीकरणे करा. (2 पैकी 1) (पद्यावर आधारित)	5 गुण
प्रश्न 4 था		दीर्घोत्तरी प्रश्न अथवा दीर्घोत्तरी प्रश्न (गद्यावर आधारित)	10 गुण
प्रश्न 5 वा		दीर्घोत्तरी प्रश्न अथवा दीर्घोत्तरी प्रश्न (पद्यावर आधारित)	10 गुण

बी. ए. भाग 1
विषय :- अर्धमागधी (आवश्यक)
अभ्यासक्रम
परीक्षा कालावधी -2012-2013 पासून

प्रश्नपत्रिकेचे स्वरूप व गुणविभागणी			गुण - 50
प्रथम सत्र पेपर क्र. 1			
प्रश्न 1		वस्तुनिष्ठ प्रश्न	10 गुण
	अ	एका वाक्यात उत्तरे लिहा (5 पैकी 5)	
	ब	रिकाम्या जागा भरा (5 पैकी 5)	
प्रश्न 2		पाठ्यपुस्तकावर आधारित लघुत्तरी प्रश्न	10 गुण
	अ	गद्य (2 पैकी 1)	
	ब	पद्य (2 पैकी 1)	
प्रश्न 3		दीर्घोत्तरी प्रश्न ग्रंथकारांचा / ग्रथांचा परिचय (2 पैकी 1)	10 गुण
प्रश्न 4		व्याकरणात्मक उत्तरे लिहा	10 गुण
	अ	वर्ण बदल (7 पैकी 5)	
	ब	संधी करा (7 पैकी 5)	
प्रश्न 5		पाठ्यपुस्तकावर आधारित प्राकृत उता-यांचे मातृभाषेत भाषांतर	10 गुण
	अ	गद्य (2 पैकी 1)	
	ब	पद्य (2 पैकी 1)	

बी. ए. भाग 1
विषय :- अर्धमागधी (आवश्यक)
अभ्यासक्रम
परीक्षा कालावधी -2012-2013 पासून
दुसरे सत्र पेपर क्र. 2

प्रश्नपत्रिकेचे स्वरूप व गुणविभागणी			गुण - 50
प्रश्न 1		वस्तुनिष्ठ प्रश्न	10 गुण
	अ	एका वाक्यात उत्तरे लिहा (5 पैकी 5)	
	ब	रिकाम्या जागा भरा (5 पैकी 5)	
प्रश्न 2		पाठ्यपुस्तकावर आधारित लघुत्तरी प्रश्न	10 गुण
	अ	गद्य (2 पैकी 1)	
	ब	पद्य (2 पैकी 1)	
प्रश्न 3		दीर्घोत्तरी प्रश्न ग्रंथकारांचा / ग्रथांचा परिचय (2 पैकी 1)	10 गुण
प्रश्न 4		व्याकरणात्मक उत्तरे लिहा	10 गुण
	अ	रुपे ओळखा (काळ, अर्थ, विभक्ती) (7 पैकी 5)	
	ब	प्राकृतात वाक्य रचना (7 पैकी 5)	
प्रश्न 5		पाठ्यपुस्तकावर आधारित प्राकृत उता-यांचे मातृभाषेत भाषांतर	10 गुण
	अ	गद्य (2 पैकी 1)	
	ब	पद्य (2 पैकी 1)	

बी. ए. भाग 1
विषय :- अर्धमागधी (ऐच्छिक)
अभ्यासक्रम
परीक्षा कालावधी -2012-2013 पासून

प्रश्नपत्रिकेचे स्वरूप व गुणविभागणी			गुण - 50
प्रथम सत्र पेपर क. 1			
प्रश्न 1		वस्तुनिष्ठ प्रश्न	10 गुण
	अ	एका वाक्यात उत्तरे लिहा (5 पैकी 5)	
	ब	रिकाम्या जागा भरा (5 पैकी 5)	
प्रश्न 2		पाठ्यपुस्तकावर आधारित लघुत्तरी प्रश्न	10 गुण
	अ	गद्य (2 पैकी 1)	
	ब	पद्य (2 पैकी 1)	
प्रश्न 3		दीर्घोत्तरी प्रश्न ग्रंथकारांचा/ग्रथांचा परिचय (2 पैकी 1)	10 गुण
प्रश्न 4		व्याकरणात्मक उत्तरे लिहा	10 गुण
	अ	वर्ण बदल (7 पैकी 5)	
	ब	संधी करा (7 पैकी 5)	
प्रश्न 5		पाठ्यपुस्तकावर आधारित प्राकृत उता-यांचे मातृभाषेत भाषांतर	10 गुण
	अ	गद्य (2 पैकी 1)	
	ब	पद्य (2 पैकी 1)	

बी. ए. भाग 1
विषय :- अर्धमागधी (ऐच्छिक)
अभ्यासक्रम
परीक्षा कालावधी -2012-2013 पासून

प्रश्नपत्रिकेचे स्वरूप व गुणविभागणी			गुण - 50
दुसरे सत्र पेपर क. 2			
प्रश्न 1		वस्तुनिष्ठ प्रश्न	10 गुण
	अ	एका वाक्यात उत्तरे लिहा (5 पैकी 5)	
	ब	रिकाम्या जागा भरा (5 पैकी 5)	
प्रश्न 2		पाठ्यपुस्तकावर आधारित लघुत्तरी प्रश्न	10 गुण
	अ	गद्य (2 पैकी 1)	
	ब	पद्य (2 पैकी 1)	
प्रश्न 3		दीर्घोत्तरी प्रश्न ग्रंथकारांचा/ग्रथांचा परिचय (2 पैकी 1)	10 गुण
प्रश्न 4		व्याकरणात्मक उत्तरे लिहा	10 गुण
	अ	रुपे ओळखा (काळ, अर्थ, विभक्ती) (7 पैकी 5)	
	ब	प्राकृतात वाक्य रचना (7 पैकी 5)	
प्रश्न 5		पाठ्यपुस्तकावर आधारित प्राकृत उता-यांचे मातृभाषेत भाषांतर	10 गुण
	अ	गद्य (2 पैकी 1)	
	ब	पद्य (2 पैकी 1)	

Shivaji University, Kolhapur
B.A. Part-I Kannada (Compulsory)
Semester-Ist Paper-A
Modern Kannada Poetry
(Introduced from June 2012)

Q.No-1	Objective type of questions (MCQ 10 Questions give A,B,C, D options)	10 Marks
Q.No -2	Reference to context (2 Out of 3)	10 Marks
Q.No - 3	Essay type question (Internal Choice Question)	10 Marks
Q.No - 4	Essay type question (Internal Choice Question)	10 Marks
Q.No - 5	Essay type question (Internal Choice Question)	10 Marks

B.A. Part-I Kannada (Compulsory)
Semester-II Paper-B
Modern Prose
(Introduced from June 2012)

Q.No-1	Objective type of questions (MCQ 10 Questions give A,B,C, D options)	10 Marks
Q.No -2	Reference to context (2 Out of 3)	10 Marks
Q.No - 3	Essay type question (Internal Choice Question)	10 Marks
Q.No - 4	Essay type question (Internal Choice Question)	10 Marks
Q.No - 5	Essay type question (Internal Choice Question)	10 Marks

Shivaji University, Kolhapur
B.A. Part- I Kannada(Optional)
Ist Semester Paper- I
Medieval Kannada Poetry Modern Kannada Poetry
(Introduced from June 2012)

Q.No-1	Objective type of questions (MCQ 10 Questions give A,B,C, D options)	10 Marks
Q.No -2	Reference to context (2 Out of 3)	10 Marks
Q.No - 3	Essay type question (Internal Choice Question)	10 Marks
Q.No - 4	Essay type question (Internal Choice Question)	10 Marks
Q.No - 5	Essay type question (Internal Choice Question)	10 Marks

B.A. Part- I Kannada(Optional)
II nd Semester Paper -II
Karnataka Culture and General Knowledge of Computer
(Introduced from June 2012)

Q.No-1	Objective type of questions (MCQ 10 Questions give A,B,C, D options)	10 Marks
Q.No -2	Reference to context (2 Out of 3)	10 Marks
Q.No - 3	Essay type question (Internal Choice Question)	10 Marks
Q.No - 4	Essay type question (Internal Choice Question)	10 Marks
Q.No - 5	Essay type question (Internal Choice Question)	10 Marks

Shivaji University, Kolhapur

**B.Com. Part-I Kannada
Ist Semester Paper- A
Collection of Modern Poems
(Introduced from June 2012)**

Q.No-1	Objective type of questions (MCQ 10 Questions give A,B,C, D options)	10 Marks
Q.No -2	Reference to context (2 Out of 3)	10 Marks
Q.No - 3	Essay type question (Internal Choice Question)	10 Marks
Q.No - 4	Essay type question (Internal Choice Question)	10 Marks
Q.No - 5	Essay type question (Internal Choice Question)	10 Marks

**B.Com. Part-I Kannada
IInd Semester Paper-B
Collection of Modern Prose
(Introduced from June 2012)**

Q.No-1	Objective type of questions (MCQ 10 Questions give A,B,C, D options)	10 Marks
Q.No -2	Reference to context (2 Out of 3)	10 Marks
Q.No - 3	Essay type question (Internal Choice Question)	10 Marks
Q.No - 4	Essay type question (Internal Choice Question)	10 Marks
Q.No - 5	Essay type question (Internal Choice Question)	10 Marks

Shivaji University, Kolhapur

B.A. Part-I

Linguistics (Optional) ()

An Introduction to Linguistics

(Pattern of Question Paper)

Semester – I Paper-I

From June 2012

Total Marks: 50

			Marks
Q.1		Ten objective type questions on all topics in the syllabus prescribed for semester- I	10
	A)	Multiple Choices: 5 marks	
	B)	Answer in one word/Phrase/Sentence: 5 Marks	
Q.2	A)	Short notes in 8 to 10 sentences on topic -1 Language – (2 out of 3)	08
	B)	i) Description of speech sounds using three- term – labels (4out of 5)	04
		ii) Giving conventional spellings of the transcribed words (4out of 5)	04
Q.3	A)	Short answer type questions in 8 to 10 Sentences on topic 2 Linguistics (2out of 3)	08
	B)	i) Labeled Morphological Analysis (2 out of 3)	04
		ii) Identification of processes of word formation (4out of 5)	04
Q.4		Broad question with internal option on topics : 1, 2, 3 & 4	08
	A)	Language / Linguistics	
		OR	
	B)	Phonetics or Phonology and Morphology	

B.A. Part-I

Linguistics (Optional) ()

An Introduction to Linguistics

(Pattern of Question Paper)

Semester – II Paper-II

From June 2012

Total Marks: 50

			Marks
Q.1		Objective type questions on all topics in the syllabus prescribed	10
	A)	Multiple Choices: 5 marks	
	B)	Answer in one word/Phrase/Sentence: 5 Marks	
Q.2	A)	Short notes in 8 to 10 Sentences topics 5 syntax (2 out of 3)	08
	B)	IC Analysis of Basic Sentence Patterns / simple sentences (4out of 6)	08
Q.3	A)	Short answer type questions in 8 to 10 Sentences on topic 6 Pragmatics (2 out of 3)	08
	B)	ii) Identification of types of deixis / framing the adjacency pairs / Lexical entries for words	08
Q.4		Short notes in 8 to 10 sentences on topic 7 – Lexicology (2 out of 3)	08

B.A Part –I Sem – I
Music (Optional)
(Paper No. I)
Semester System Introduced from 2010 June
(Theory 20 +Practical 30 =50)

प्रश्न. 1) योग्य पर्याय निवडा.	4
प्रश्न. 2) ससंदर्भ स्पष्टीकरण (तीन पैकी दोन)	4
प्रश्न. 3) अंतर्गत विकल्पासह दीर्घोत्तरी प्रश्न	4
प्रश्न. 4) अंतर्गत विकल्पासह दीर्घोत्तरी प्रश्न (स्वरलेखन.)	4
प्रश्न. 5) ताल स्टडी – ताल लेखन.	4

B.A Part –I Sem – II
Music (Optional)
(Paper No. II)
Semester System Introduced from 2010 June
(Theory 20 +Practical 30 =50)

प्रश्न. 1) योग्य पर्याय निवडा.	4
प्रश्न. 2) ससंदर्भ स्पष्टीकरण (तीन पैकी दोन)	4
प्रश्न. 3) अंतर्गत विकल्पासह दीर्घोत्तरी प्रश्न	4
प्रश्न. 4) अंतर्गत विकल्पासह दीर्घोत्तरी प्रश्न	4
प्रश्न. 5) ताल लेखन – स्वरलिपी लेखन.	4

B.A.Part-I
Urdu Compulsory
Semester I paper A
Semester II paper B

Q .1	Objective Multiple Choice A.B.C.D	10 Marks
Q .2	Essay Type question	10 Marks
	OR	
	Essay Type question	10 Marks
Q .3	Essay Type question	10 Marks
	OR	
	Essay Type question	10 Marks
Q .4	Short answer (Any two 2 Out of four 4)	10 Marks
Q .5	Short Notes (Any two 2 Out of four 4)	10 Marks

B.A.Part-I
Urdu Optional
Semester I paper I
Semester II paper II

Q .1	Objective Multiple Choice A.B.C.D	10 Marks
Q .2	Essay Type question	10 Marks
	OR	
	Essay Type question	10 Marks
Q .3	Essay Type question	10 Marks
	OR	
	Essay Type question	10 Marks
Q .4	Short answer (Any two 2 Out of four 4)	10 Marks
Q .5	Short Notes (Any two 2 Out of four 4)	10 Marks

B.Com.Part-I
Urdu Compulsory
Semester I paper A
Semester II paper B

- | | | |
|------|--|----------|
| Q .1 | Objective Multiple Choice A.B.C.D | 10 Marks |
| Q .2 | Essay Type question | 10 Marks |
| | OR | |
| | Essay Type question | 10 Marks |
| Q .3 | Essay Type question | 10 Marks |
| | OR | |
| | Essay Type question | 10 Marks |
| Q .4 | Short answer (Any two 2 Out of four 4) | 10 Marks |
| Q .5 | Short Notes (Any two 2 Out of four 4) | 10 Marks |

B.A.Part-I
Persian Compulsory
Semester I paper A
Semester II paper B

- | | | |
|------|--|----------|
| Q .1 | Objective Multiple Choice A.B.C.D | 10 Marks |
| Q .2 | Essay Type question | 10 Marks |
| | OR | |
| | Essay Type question | 10 Marks |
| Q .3 | Essay Type question | 10 Marks |
| | OR | |
| | Essay Type question | 10 Marks |
| Q .4 | Short answer (Any two 2 Out of four 4) | 10 Marks |
| Q .5 | Short Notes (Any two 2 Out of four 4) | 10 Marks |

B.A.Part-I
Persian Optional
Semester I paper I
Semester II paper II

Q .1	Objective Multiple Choice A.B.C.D	10 Marks
Q .2	Essay Type question	10 Marks
	OR	
	Essay Type question	10 Marks
Q .3	Essay Type question	10 Marks
	OR	
	Essay Type question	10 Marks
Q .4	Short answer (Any two 2 Out of four 4)	10 Marks
Q .5	Short Notes (Any two 2 Out of four 4)	10 Marks



Nature of Question Paper: BCA

Nature of Question Paper: Nature of question paper is as follows for University end semester examination

a) Theory Examination for B.C.A. Part-I (100 marks)

Duration : 3 Hrs

Nature of question paper :

There will be Eight (8) questions of 20 Marks with A & B option and out of which five (5) to be attempted. Question NO.8 is compulsory and is of short answers.

b) Theory Examination for B.C.A. Part-II & III (80 marks)

Duration : 3 Hrs

Nature of question paper :

There will be Eight (8) questions of 16 Marks and out of which five (5) to be attempted. Question NO.8 is compulsory and is of short answers.

Internal Exams : for B.C.A. Part-II & III (20 Marks)

Attendance	:	5 Marks
Home Assignments	:	5 Marks
Preliminary Examination	:	10 Marks



Nature of Question Paper: B.Com.

B.com. Part I(Sem I & II)

Semester System

Subject : All Commerce Paper [Except Financial Accounting, Geography,
Compulsory English and Marathi]

Total Marks 50

Instructions :-

- 1) All Questions carry equal marks.
- 2) Attempt any five Questions out of seven.

Q.No. 1	Write Short Answers – (Attempt Two out of Three) (Five marks each)	10 Marks
Q.No. 2	Long Answer	10 Marks
Q.No. 3	Long Answer	10 Marks
Q.No. 4	Long Answer	10 Marks
Q.No. 5	Long Answer	10 Marks
Q.No. 6	Long Answer	10 Marks
Q.No. 7	Write Short Answers – (Attempt Two out of Three) (Five marks each)	10 Marks

[**Note:** The Nature of Question Paper for B.Com. Part-I Geography will be as per Social Science Faculty and for B.Com. Part-I Compulsory English and B.Com. Part- I Marathi is mentioned separately under Faculty of Arts and Fine Arts.]



Nature of Question Paper: B.Com.

Nature of Question Paper B.Com Part I
Under Semester System

Subject :- Financial Accounting (Sem-I & Sem-II)

Instructions : 1) All Question are Compulsory.

2) Figures to the right indicate marks.

Total 50 Marks

Q-1	a) Problem ----- 10 Marks b) Problem ----- 10 Marks Note :- Common data/Problem be given for (a) & (b) above.	20 Marks
Q-2	Attempt any Two out of Three a) Separate Problem ----- 10 Marks b) Separate Problem ----- 10 Marks c) Separate Problem ----- 10 Marks	20 Marks
Q-3	Short Notes [Any Two out of Four]	10 Marks



Nature of Question Paper: B.B.A.

B.B.A. Part I (Semester I & II)
Nature of Question Paper- For 1st Year
Duration: 2 Hours- Total Marks – 50
Instructions :- 1) All Questions are compulsory
2) Figures to the right indicate marks

	Nature of Questions	Marks
Q.1	Broad Question	15
	Or	
Q.1	Broad Question	15
Q.2	Write Short Answer (Any Two)	20
	a)	
	b)	
	c)	
	d)	
Q.3	Write Short Answer (Any Three out of Five)	15
	a)	
	b)	
	c)	
	d)	
	e)	

Note : The above nature of question paper is applicable for all the subjects of B.B.A.- I (Sem.I & II).

Shivaji University, Kolhapur
Revised Guidelines and Rules for Semester System
Implemented from Academic Year 2012-13
Under the Faculty of Commerce

1. Implementation of Revised Guidelines and Rules - The revised guidelines & rules shall be implemented gradually as mentioned below -

B.Com. Part – I from Academic year 2012- 13

B.Com. Part – II from Academic year 2013- 14

B.Com. Part – III from Academic year 2014- 15

2. Pattern of semester system – The pattern for the purpose of semester examinations shall be as mentioned below:-

i) B.Com Part I (Sem I & II) :- 50 marks University examination (theory) for each paper in each semester

ii) B.Com Part II (Sem III & IV) :- 40:10 pattern shall be applicable for each paper in each semester wherein 40 marks shall be for university examination (theory) & 10 marks for internal assessment.

iii) B.Com Part III (Sem V & VI) :- 40:10 pattern shall be applicable for each paper in each semester wherein 40 marks shall be for university examination (theory) & 10 marks for internal assessment.

3. Scheme of Examination and Internal Assessment – There will be continuous internal assessment for B.Com Part II (Sem III & IV) and B.Com Part III(Sem V & VI), respectively. Internal examination will be compulsory for all students. If a student fails/absent in internal examination then he/she will have to clear the internal Examination in subsequent attempt/s in following semester.

The following shall be the scheme of Examination

The Question paper in each semester for each (theory) paper for B.Com Part I shall be of 50 marks and for B.Com Part II and B.Com Part III shall be of 40 marks, respectively.

The following shall be the scheme of Internal Assessment.

i) **B.Com. Part –II** - There will be Home Assignment of 10 marks each in third and fourth semester for each paper.

ii) **B. Com. Part –III** - There will be seminar of 10 marks in fifth semester and there will be oral examination for sixth semester for each paper.

4. Duration of semester examination for each paper (theory) - The duration of semester examination for each paper (theory) of 40/50 marks shall be of two hours.

5. Equivalence of papers and chances for the students in previous-semester pattern - Two additional chances shall be provided for the repeater students of the B.Com Part I (i.e. Sem I & II). After this the concerned students will have to appear for the examination as per this revised scheme.

6. Standard of passing- The Standard of passing shall be 35%. The students will have to score 18 marks out of 50 in each paper theory for B.Com Part I (Semester I & II). The student will have to score 14 marks out of 40 and 4 Marks out of 10 in each paper (theory) for B.Com Part II (Semester III & IV) and B.Com Part III (Semester V & VI). There will be a separate head of passing in Theory, Practical (wherever applicable) and Internal (wherever applicable) Examination. However, ATKT rules shall be made applicable in respect of Theory and Practical examination only.

7. Result - The result of each semester shall be declared as Pass or Fail.

8. Revised Rules - These revised rules will be gradually implemented with effect from the academic year 2012 -13 for B.Com. Degree programme i.e. Part –I, Part-II and Part-III. However, the existing (i.e. pre-revised) guidelines and rules shall remain in force for the students of semester pattern during the transition period.

Shivaji University, Kolhapur
Revised Guidelines and Rules for Semester System
Implemented from Academic Year 2012-13
Under the Faculty of Commerce

1. Implementation of Revised Guidelines and Rules - The revised guidelines & rules shall be implemented gradually as mentioned below -

B.B.A. Part – I from Academic year 2012- 13

B.B.A. Part – II from Academic year 2013- 14

B.B.A. Part – III from Academic year 2014- 15

2. Pattern of semester system – The pattern for the purpose of semester examinations shall be as mentioned below:-

i) B.B.A. Part I (Sem I & II):- 50 marks University examination (theory) for each paper in each semester

ii) B.B.A. Part II (Sem III & IV) :- 40:10 pattern shall be applicable for each paper in each semester wherein 40 marks shall be for university examination (theory) & 10 marks for internal assessment.

iii) B.B.A. Part III (Sem V & VI) :- 40:10 pattern shall be applicable for each paper in each semester wherein 40 marks shall be for university examination (theory) & 10 marks for internal assessment.

3. Scheme of Examination and Internal Assessment –

The following shall be the scheme of Examination

The Question paper in each semester for each (theory) paper for B.B.A. Part I shall be of 50 marks and for B.B.A. Part II and B.B.A. Part III shall be of 40 marks, respectively.

The following shall be the scheme of Internal Assessment

There will be continuous internal assessment for B.B.A. Part II (Sem III & IV) and B.B.A. Part III (Sem V & VI), respectively. Internal examination will be compulsory for all students. If a student fails/absent in internal examination then he/she will have to clear the internal Examination in subsequent attempt/s in following semester.

The following shall be the Division of Internal marks for each subject as given below :

- | | |
|--|---------|
| (a) Preparation of Seminar/ Field work | 5Marks |
| (b) Presentation of Seminar/ Field work report | 5 Marks |
| (Through Seminar) | |

Total marks-

10 Marks

The records of all internal marks should be strictly maintained by faculty member. Each student should prepare seminar paper of 2 to 3 pages or submit a small field work report of 3 to 4 pages.

4. Duration of semester examination for each paper (theory) - The duration of semester examination for each paper(theory) of 40/50 marks shall be of two hours.

5. Equivalence of papers and chances for the students in previous-semester pattern - Two additional chances shall be provided for the repeater students of the B.B.A. Part I (i.e. Sem. I & II). After this the concerned students will have to appear for the examination as per this revised scheme.

6. Standard of passing- The Standard of passing shall be 40%. The students will have to score 20 marks out of 50 in each paper (theory) for B.B.A. Part I (Semester I & II). The student will have to score 16 marks, out of 40 in each paper (theory) and 4 Marks out of 10 in internal examination (each paper) for B.B.A. Part II (Semester III & IV) and B.B.A. Part III (Semester V & VI). There will be a separate head of passing in Theory, Practical (wherever applicable) and Internal (wherever applicable) Examination. However, ATKT rules shall be applicable in respect of Theory and Practical examination only.

7. Result - The result of each semester shall be declared as Pass or Fail.

8. Revised Rules - These revised rules will be gradually implemented with effect from the academic year 2012 -13 for B.B.A. degree programme i.e. Part -I, Part-II and Part-III. However, the existing (i.e. pre-revised) guidelines and rules shall remain in force for the students of semester pattern during the transition period.

Shivaji University, Kolhapur
Revised Guidelines and Rules for Semester System
Implemented from Academic Year 2012-13
Under the Faculty of Commerce

1. Implementation of Revised Guidelines and Rules - The revised guidelines & rules shall be implemented gradually as mentioned below -

B.C.A. Part – I from Academic year 2012- 13

B.C.A. Part – II from Academic year 2013- 14

B.C.A. Part – III from Academic year 2014- 15

2. Pattern of semester system – The pattern for the purpose of semester examinations shall be as mentioned below :-

i) B.C.A. Part I (Sem I & II):- 100 marks University examination (theory) for each paper in each semester

ii) B.C.A. Part II (Sem III & IV) :- 80:20 pattern shall be applicable for each paper in each semester wherein 80 marks shall be for university examination (theory) & 20 marks for internal assessment.

iii) B.C.A. Part III (Sem V & VI) :- 80:20 pattern shall be applicable for each paper in each semester wherein 80 marks shall be for university examination (theory) & 20 marks for internal assessment.

3. Scheme of Examination and Internal Assessment –

The following shall be the scheme of Examination

The Question paper in each semester for each (theory) paper for B.C.A. Part I shall be of 100 marks and for B.C.A. Part II and B.C.A. Part III shall be of 80 marks, respectively.

The following shall be the scheme of Internal Assessment

There will be continuous internal assessment for B.C.A. Part II (Sem III & IV) and B.C.A. Part III (Sem V & VI), respectively. Internal examination will be compulsory for all students. If a student fails/absent in internal examination then he/she will have to clear the internal Examination in subsequent attempt/s in following semester.

The following shall be the Division of Internal marks for each subject/paper as given below:

Internal Exams: 20 Marks for B.C.A. Part-II & Part III

Attendance	:	5 Marks
Home Assignments	:	5 Marks
Preliminary Examination	:	10 Marks

4. Duration of semester examination for each paper (theory) - The duration of semester examination for each paper(theory) of 80/100 marks shall be of three hours.

5. Equivalence of papers and chances for the students in previous-semester pattern - Two additional chances shall be provided for the repeater students of the B.C.A. Part I (i.e. Sem. I & II). After this the concerned students will have to appear for the examination as per this revised scheme.

6. Standard of passing- The Standard of passing shall be 40%. The students will have to score 40 marks out of 100 in each paper (theory) for B.C.A. Part I (Semester I & II). The student will have to score 32 marks out of 80 in each paper (theory) and 8 Marks out of 20 in internal examination (each paper) for B.C.A. Part II (Semester III & IV) and B.C.A. Part III (Semester V & VI). There will be a separate head of passing in Theory, Practical and Internal (wherever applicable) Examination. However ATKT rules shall be applicable in respect of Theory and Practical examination only.

7. Result - The result of each semester shall be declared as Pass or Fail.

8. Revised Rules - These revised rules will be gradually implemented with effect from the academic year 2012 -13 for B.C.A. degree programme i.e. Part –I, Part-II and Part-III. However, the existing (i.e. pre-revised) guidelines and rules shall remain in force for the students of semester pattern during the transition period.

Shivaji University, Kolhapur

Revised Rules of B. C.A. as per new examination pattern to be implemented from the academic year 2012-13 Under the Faculty of Commerce

Revised Rules
<p>Standard of Passing</p> <p>Rule 2 :</p> <p>1. A candidate who fails in not more than three heads of passing (Theory and Practical) including aggregate of First Year BCA (Sem.I and II), Second Year BCA (Sem.III and.IV) and Third Year BCA (Sem.V and.VI) examination will be permitted to keep terms in the higher class namely, Second Year BCA (Sem.III and IV), Third Year BCA (Sem.V and VI).</p>
<p>Rule 3 :</p> <p>1.No candidate will be admitted to Second Year BCA (Sem-III) of the course unless he/she-</p> <p>i) passes BCA sem-I and Sem- II examination. Or</p> <p>ii) fails in not more than three heads of passing (Theory and Practical) at the first year BCA Sem-I and Sem-II examination.</p> <p>2. No candidate will be admitted to Third Year BCA (Sem-V) of the course unless he/she –</p> <p>i) passes BCA sem-I, Sem-II, Sem-III and Sem- IV examination. Or</p> <p>ii) passes his BCA Sem-I and BCA Sem-II examination and fails in not more than three heads of passing (Theory and Practical) at the Second year BCA Sem-III and Sem-IV examination.</p>
<p>Rule 5:</p> <p>a) There will be separate head of passing for Theory, (i.e. University theory examination). Internal (wherever applicable) and practical However ATKT rules shall be applicable in respect of Theory and Practical examination only.</p> <p>b) The candidate must have to secure minimum 40% of marks for passing in each head.</p> <p>c) No class will be awarded to any part of examination.</p>

Shivaji University, Kolhapur

Revised Rules of B. Com as per new examination pattern to be implemented from the academic year 2012-13 Under the Faculty of Commerce

Rule after amendment

R.B.Com. 3 :

The following shall be the course of studies for B.Com. Part-I (Sem.-I & II) Examination.

The B.Com. Part-I Semester Examination shall consist of six papers (in each semester), each of two hours duration and carrying total 50 marks [for University \(theory\)examination](#)

B.Com. Part-I (Sem.-I&II)

Sr. No.	Semester I	Sr. No.	Semester II
1	English for Business Communication Paper – I (Comp.)	7	English for Business Communication Paper – II (Comp.)
2	Principles of Marketing Paper-I/ History of Civilization Paper-I/ मराठी –गद्य आणि उपयोजित मराठी Paper-I/ हिंदी –व्यावहारिक हिंदी Paper-I/ Urdu - Prose & Poetry Paper-I/ Kannada- Collection of Modern Poems Paper-I	8	Principles of Marketing Paper-II/ History of Civilization Paper-II / मराठी –पद्य आणि उपयोजित मराठी Paper-II/ हिंदी –हिंदी की प्रतिनिधी कहानियाँ Paper-II/ Urdu - Prose & Poetry Paper-II / Kannada- Collection of Modern Prose Paper-II
3	Business Mathematics Paper-I/ Insurance Paper-I/ Geography-Introduction of Commercial Geography Paper-I	9	Business Mathematics Paper-II / Insurance Paper-II/ Geography-Commercial -Activities and Globalization Paper-II
4	Business Economics Paper-I	10	Business Economics Paper-II
5	Principles of Business Management Paper-I	11	Principles of Business Management Paper-II
6	Financial Accounting Paper-I	12	Financial Accounting Paper- II

STANDARD OF PASSING

R. B. Com. 15: To pass the B.Com. Degree Examination, a candidate shall be required to pass in Part-I, II & III Semester Examinations.

- (A) i) To pass the each semester of B.Com. Part-I (Sem.I & II) Examination a candidate shall be required to obtain a minimum of 35% of the total marks in each head of passing.
- ii) To Pass each Semester of the B.Com.Part –II (Sem.III & IV) examination a candidate shall be required to obtain a minimum of 35% of the total marks in each head in passing.
- iii) To pass each Semester of the Third year B.Com. Degree (Sem.V &VI) examination a candidate shall be required to obtain a minimum of 35% of the total marks in each head in passing

(Note:- A candidate shall have to obtain 18 marks out of 50 marks at university examination i.e. theory or practical in B.Com Part I (Semester I & II).

A Candidate shall have to obtain 14 marks out of 40 marks for university examination i.e. theory or practical and 4 marks out of 10 in the internal examination, in B.Com Part II(Sem III & IV) and B.Com Part III (Sem V & VI). If the candidate fails/absent in internal examination then he/she has to pass the internal examination in subsequent attempt/s in following semester)

(B) Those of the successful candidates who obtain 45% or more of the aggregate marks in Parts-I, II& III semester Examinations, (i.e. sem.I to VI) shall be declared to have passed the B.Com. Degree Examinations in Second Class with (Hons) and those obtaining 60% or more of the aggregate marks in Parts-I, II & III Examinations (i.e.sem. I to VI) shall be declared to have passed the B.Com. Degree Examinations in first class with (Hons) and those obtaining 70% or more of the aggregate marks in Parts-I, II & III (i.e.sem. I to VI) shall be declared to have passed the B.Com. Degree Examination in First Class (Hons) with Distinction.

C) A.T.K.T.: A Candidate passing in all heads or a Candidate passing in all heads of passing except four heads of university (theory/practical) examination at part-I (Sem.I & II taken together) or Part II (Sem .III& IV taken together) examination will be allowed to proceed to the next class.

However for admission to B.Com. Part-III examination or for keeping term for B.Com. Part-III examination, a candidate has to pass in all heads of passing of B.Com. Part-I (Sem. I & II) examination.

Internal Examination will be compulsory for all students. If the student fails/absent in internal examination then he /she will have to clear the internal examination in subsequent attempt in following semester. There will be a separate head of passing in internal, theory and practical head of passing. However, ATKT rules shall be made applicable in respect of theory and practical head of passing only.

Shivaji University, Kolhapur

Revised guidelines and Policy for B.A.B.Ed. (Integrated) Programme

1. **Implementation of revised semester system** - The revised semester system shall be implemented gradually as mentioned below -

B.A.B.Ed. (Integrated) First year from Academic year 2012- 13

B.A.B.Ed. (Integrated) Second year from Academic year 2013- 14

B.A.B.Ed. (Integrated) Third year from Academic year 2014- 15

B.A.B.Ed. (Integrated) Fourth year from Academic year 2015- 16

2. **Pattern of semester system** – The pattern for the purpose for semester examinations shall be as mentioned bellow:-

- i) B.A.B.Ed. Part I (Sem I & II)- 50 marks University examination in respect of theory papers of general education component in each semester. The student will have to score 18 marks out of 50 in each paper of General Education Component in each semester.

- ii) B.A.B.Ed. Part II (Sem III & IV), Part III (Sem V & VI) & Part IV (Sem VII & VIII) 40:10 pattern shall be applicable in respect of each theory paper of General Education Component in each semester.

3. **Scheme of Internal Assessment** - The Scheme of internal assessment shall be made applicable as per the UGC guidelines in respect of theory papers of General Education component of B.A.B.Ed. (Integrated) Part II, Part III & Part IV, respectively. For this purpose 40:10 pattern is made applicable. The student will have to score 14 marks out of 40 and 4 Marks out of 10 in each paper of General Education Component.

There will be a separate head of passing in Theory and Internal Examination in respect of General Education component. However, ATKT rules will be followed in respect of Theory papers only (i.e. University examination) of B.A.B.Ed. (Integrated) programme.

Internal Examination will be compulsory for all students of B.A.B.Ed. Part II, Part III & Part IV respectively. If a student fails / absent in internal Examination, then he / she will have to clear the internal Examination in subsequent attempt/s in following semester.

- 4 **Duration of semester examination for each theory paper of General Education Component:** - The duration of semester examination for each theory paper of General Education Component of B.A.B.Ed. (Integrated) programme (i.e. university examination for theory paper) of 40/50 marks shall be of two hours.

- 5 **Equivalence of papers and chances for the students of pre-revised semester pattern**– Four chances shall be provided for the repeater students of the B.A.B.Ed. (Integrated) Part I(Sem I & II) programme. After this the concerned students will have to appear for examination as per this revised scheme.

6 Standard of passing-

- i) To pass in the First, Second, Third & Fourth Year B.A.B.Ed. examination, a candidate must obtain at least 35% marks in each theory paper of General Education component and Specialization component and at least 40% marks in each theory paper and at least 40% marks in the aggregate of all the theory papers of Professional Education.
- ii) To pass the First or Second or Third or Fourth Year B.A.B.Ed. examination, a candidate must obtain at least 50% marks in the practicum component of Professional Education.
- iii) Those of the successful candidates who obtain 45% or more marks in the aggregate of all heads of passing of General Education component & Subject specialization & 50% & more marks in each Theory paper & 50% in aggregate & at least 'B' grade in practicum of Professional Education component shall be declared to have passed the I or II or III or IV year B.A.B.Ed. Integrated course examination with Second Class.
- iv) Those of the successful candidates who obtain 60% or more of the aggregate marks in all the heads of passing of General Education component, Professional Education component & Subject Specialization & 'A' grade in the practicum of Professional Education component shall be declared to have passed B.A.B.Ed. Integrated degree examination with First Class.

Those of the successful candidates who obtain 70% or more of aggregate marks in all the heads of passing of General Education component, Professional Education component & Subject Specialization component & 'O' grade in Professional Education practicum component shall be declared to have passed B.A.B.Ed. integrated degree examination with First Class with Distinction

7 Result - The result of each semester shall be declared as Pass or Fail.

8 Revised Rules - The revised rules shall be gradually implemented with effect from the academic year 2012 -13 for B.A.B.Ed. (Integrated) Programme i.e. Part -I, Part-II Part-III and Part IV. However, the existing (i.e. pre-revised) rules shall remain in force for the students of pre revised semester pattern during the transition period.

Shivaji University, Kolhapur

Revised Rules of B.A.B.Ed.(Integrated) as per new examination pattern to be implemented from the academic year 2012-13
Under the Faculty of Education

Revised Rule

R.B.A.B.Ed. – 1

- i) A candidate who has passed the B.A.B.Ed. First Year semester examinations (i.e. Sem.-I & II) is eligible to take admission to the Second Year of the B.A.B.Ed. (Integrated) course.

However, if a candidate has passed all the practical work but has failed in **not more than four** theory papers (University Examination) in the First Year of B.A.B.Ed. (Integrated) course is eligible to take admission to the Second Year of the B.A.B.Ed. Integrated course.

- ii) A Candidate who has passed the practicum component of Professional Education and the theory papers of the First Year B.A.B.Ed. examination of this University shall be eligible to appear for the Second Year B.A.B.Ed. examination.
- iii) A candidate who has attended a regular course of study and has completed all the practical work of the Second Year B.A.B.Ed. Integrated course to the satisfaction of the Head of the Institution in which he/she is studying shall be eligible to appear for the Second Year B.A.B.Ed.(respective semester) examinations.

Shivaji University, Kolhapur

Revised Rules of B.Sc. as per new examination pattern to be implemented from the academic year 2012-13

Under the Faculty of Science

Revised Rules

R. B. Sc. 3 (A) : The following shall be the course of studies for the B. Sc. Part-I (Sem. I & II), II (Sem. III & IV) & III (Sem. V & VI) examinations.

B. Sc. Part-I

i) Candidates should offer English compulsory and any four science subjects from the following :

English, Physics, Chemistry, Botany, Zoology, Statistics, Mathematics, Geology, Micro-biology, Geography, Computer Science, Psychology, Electronics, Bio Technology.

(Note : The affiliated college should declare the subject combinations available at the college as per the teaching provisions and workload in the prospectus.)

B. Sc. Part-II

ii) For B. Sc. Part-II (Sem. III & IV) a candidate shall select three subsidiary subjects from the four science subjects offered at B. Sc. Part-I or two subsidiary subjects from the four science subjects offered at B. Sc. Part-I and any one interdisciplinary subject from the list 'I' as the third subsidiary subject.

A	B	C	D
Physics	Chemistry	Botany	Zoology or Statistics
E	F	G	H
Mathematics	Geology or Micro-biology or Psychology.	Geography or Electronics	Computer Science

I

Astro-Physics,
Geo-Chemistry,
Bio-Chemistry,
Plant-Protection,
Pollution, or
Restructured

iii) Subjects

Sr. No.	IDS	Compulsory	Optional
1.	Bio-Chemistry	Chemistry	Botany / Zoology
2.	Geo-Chemistry	Geology	Chemistry
3.	Astro-Physics	Physics	Mathematics
4.	Biometry	Botany/ Zoology	Statistics/ Mathematics
5.	Bio-Geography	Geography	Physics / Statistics
6.	Plant Protection	Botany	Chemistry/ Zoology
7.	Pollution	Chemistry	Botany/Zoology/ Physics

(Note : A candidate has to choose any one of the subjects out of the subjects from the list 'I' as his interdisciplinary subject though it is advisable that at B. Sc. Part-I course he should have taken the subjects mentioned against the interdisciplinary subject).

The Structure of the Restructured course is as under :

B. Sc. Part-II

Two papers each of two traditional subject + two papers of Restructured Course with Practicals (in place of Inter-disciplinary subject) in Part-II

B. Sc. Part-III

Two papers of one traditional subject (offered at B. Sc. Part-III) + Two papers of Restructured Course in Part-II with Field Work/Practical/Project Report.

List of Restructured Subjects
Combinations (Traditional Subjects)

- 1. Plant Protection: Botany, Zoology, Chemistry.**
- 2. Pollution: Botany, Zoology, Chemistry.**
- 3. Agro-chemicals including Fertilizers: Chemistry, Botany.**
- 4. Dairy Science: Zoology and Chemistry.**
- 5. Fisheries: Zoology and Chemistry.**
- 6. Ground Water Studies and Evaluation: Geology.**

B. Sc. Part-III

iii) For B. Sc. Part-III, there shall be one compulsory paper in English or one paper in Foundation Course and one Principal subject to be chosen from the three/two subsidiary subjects offered at B. Sc. Part-II.

B) i) There will be two papers and practical/s per Science subject at the B. Sc. Part-I. (The nature of the practicals will be decided by the respective Boards).

In the case of English there will be one paper at each semester of B. Sc. Part-I.

ii) There will be two papers and practical/s per subject at the B. Sc. Part-II.

iii) There will be four papers and practical/s in the Principal subject at B. Sc. Part-III. There will be one paper of English or one paper of Foundation Course at each semester.

C) Distribution of marks of Theory and Practical.

1. B. Sc. Part-I

Subjects	Paper/s	Theory / Semester		Practicals	Total
		Sem I	Sem II		
English	One	50	50	-	100
Science Subject I	Two	100	100	50	250
Science Subject II	Two	100	100	50	250
Science Subject III	Two	100	100	50	250
Science IV	Two	100	100	50	250
Grand Total marks - 1100					

2. B.Sc. II

Subjects	Papers	Theory / Semester		Practicals	Total
		Sem III	Sem IV		
Science I	Two	80:20	80:20	100	300
Science II	Two	80:20	80:20	100	300
Science III	Two	80:20	80:20	100	300
Grand Total marks - 900					

3. B. Sc. Part-III

Subjects	Papers	Theory / Semester		Practicals	Total
		Sem V	Sem VI		
English/ Foundation Course	One	40:10	40:10	-	100
Science Subject (Four Papers)	One	40:10	40:10	200	600
	One	40:10	40:10		
	One	40:10	40:10		
	One	40:10	40:10		
Grand Total marks - 700					

Teaching Periods

B. Sc. Part-I : There shall be 5 lectures per week per science subject. One practical of four periods per Science Subject per week. In case of English there shall be 4 lectures per week.

B. Sc. Part-II : There will be 3 periods per paper + 2 Practical turns of 4 periods each per Science subject per week.

B. Sc. Part-III : There will be 3 periods per paper + 4 Practical turns of 5 periods each per Science subject per week.

There will be 4 periods per week for the subject of English or Foundation Course.

R. B. Sc. 10 : A candidate who has passed the B. Sc. Degree examination of this University once shall be permitted on the submission of a new application and on payment of a fresh fee to appear again at B. Sc. Part-II and III Examination.

a) i) In a principal subject other than the one in which he has already passed in B. Sc. Part-III, provided the subject so offered was one of his optional subjects at B. Sc. Part-II and provided further that he completes minimum attendance during two additional terms in B. Sc. Part-III in a college or colleges affiliated for the subject, he wants to offer newly.

ii) Such a candidate will not have to pass in compulsory subject (English or Foundation Course) as the case may be, since he has passed the same during his previous B. Sc. Part-III Examination.

Such a candidate passing the examination shall not be eligible for class or additional degree. He shall be granted a certificate of having passed the additional subject.

b) In one or more new optional subject/s at B. Sc. Part-II and not desiring to appear for Principal Subject (Principal subject remaining the same) permissible under the rules provided he has completed the minimum attendance during the two terms of B. Sc. Part-II, in the subject/s in a college affiliated for the subject/s he has offered. In such a case, if the candidate has not offered the subject/subjects (newly appearing) at B. Sc. Part-I then he will have to clear the subject at B. Sc. Part-I also, without keeping additional terms for B. Sc. Part-I. The concerned college will arrange for practicals to be completed at B. Sc. Part-I, His result of B. Sc. Part-II will be with held till he clears his subject/s at B. Sc. Part-I. Such a candidate passing the examination shall not be eligible for class or degree, but he shall be awarded a certificate of having passed the additional subject/s.

c) In a Principal subject other than the one which he has offered at B. Sc. Part-II level as optional subject permissible under the rules, provided he has completed the minimum attendance of two terms at B. Sc. Part-II for the newly offered subject/subjects and two additional terms for B. Sc. Part-III in a college affiliated for the subject he has offered. In such a case, if the candidate has not offered the subjects (newly appearing) at B. Sc. Part-I, then he will have to clear the subject/s at B. Sc. Part-I also without keeping additional terms for B. Sc. Part-I. The college will arrange for necessary practicals and tutorials of B. Sc. Part-I. The result of B. sc. Part-II will not be declared unless the candidate clears his subject/s at B. Sc. Part-I. The candidate passing the examination shall be granted a certificate only.

d) Those of the candidates who offer subjects (one principal and other optional) altogether different from those, in which they have already passed at their B. Sc. Part-II and B. Sc. Part-III examinations of this University, will have to keep four terms in a college affiliated to this University and shall be eligible for a fresh degree and a class but not a prize, scholarship, medal or any other award, In the case of those students who have opted to take any three subjects, any or all of which would be different of B. Sc. Part-II from those which he had completed at B. Sc. Part-I, will have to appear for those subjects of the B. Sc. Part-I level without keeping fresh terms so that he would be eligible for award of a Class.

The college will have to arrange for practicals to be completed at B. Sc. Part-I. His result at B. Sc. Part-II will be with held till he clears B. Sc. Part-I completely. In such cases while declaring the Class his performance at various examinations from B. Sc. Part-I to B. Sc. Part-III will be taken into account. Such a candidate will be awarded a degree but not a prize, scholarship or any other award.

e) Candidates passing B. Sc. examination of other Universities recognised as equivalent to the B.Sc. examination of this University and desiring to join the B. Sc. Course of this University will be allowed to join the B. Sc. Course of this University, provided they offer subjects different (both at B. Sc. Part-II and B. Sc. Part-III level) from those in which they have already passed and keep four terms in a college affiliated to this University. Such of the candidates shall have to fulfil the other requirements in respect of keeping terms as per the regular students. In such a case the candidates shall have to clear the subject/s at B. Sc. Part-I also without keeping fresh terms for B. Sc. Part-I. The Principal of the concerned college will have to arrange for practicals and tutorials to be completed at B. Sc. Part-I. His result at B. Sc. Part-II will be withheld till he clears B. Sc. Part-I completed. In such cases while declaring the Class, his performance at various examinations from B. Sc. Part-I to B. Sc. part-III will be taken into account. Such a candidate will be awarded a degree but not a prize or scholarship or any other award

Shivaji University, Kolhapur

Revised Rules of B. F.T.M. as per new examination pattern to be implemented from the academic year 2012-13
Under the Faculty of Science

Revised Rules**UNIVERSITY EXAMINATION:**

1. The College shall conduct the theory examination of Part I BFTM the end of each term.

BFTM I :- There will be 50 marks university examination(theory).

2. Internal Examination:-

a) BFTM-II :- There will be one mid term test of 10 marks each (based on objective type / multiple choice based questions) in third & fourth semester for each paper.

b) BFTM-III:- There will be one seminar / project / tutorial of 10 marks each in fifth & sixth semester for each paper.

3. **Practical Examination:** The University practical examination will be held at the end of the year.

Shivaji University, Kolhapur
Revised Guidelines and Rules for Semester System
Implemented from Academic Year 2012-2013
Under the Faculty of Science

1. Implementation of Revised Guidelines and Rules - The revised guidelines & rules shall be implemented gradually as mentioned below -

B.Sc. ,BCS., BFTM Part – I from Academic year 2012- 13
B.Sc. ,BCS., BFTM Part – II from Academic year 2013- 14
B.Sc. ,BCS., BFTM Part – III from Academic year 2014- 15

2. Pattern of semester system – The pattern for the purpose of semester examinations shall be as mentioned below :-

- i) B.Sc. /BCS/BFTM Part – I (Sem I & II)- 50 marks University examination (theory) for each paper in each semester.
- ii) B.Sc. /BCS /BFTM Part –II (Sem III & IV)- 40:10 pattern shall be applicable for each paper in each semester wherein 40 marks shall be for university examination (theory) & 10 marks for internal assessment.
- iii) a) B.Sc. /BCS / BFTM Part –III (Sem V & VI)- 40:10 pattern shall be applicable for each paper in each semester wherein 40 marks shall be for university examination (theory) & 10 marks for internal assessment.

[Note: - The project is made compulsory for B.C.S. Part - III. Considering this it was decided that there will be one seminar / tutorial of 10 Marks each in semester V & VI of B.C.S.-III.]

3. Scheme of Examination and Internal Assessment – There will be continuous internal assessment for B.Sc., BCS & BFTM. Part II (Sem III & IV) & B.Sc., BCS & BFTM. Part III (Sem V & VI), respectively. Internal Examination will be compulsory for all students. If a student fails / absent in internal Examination then he / she will have to clear the internal Examination in subsequent attempt/s in following semester.

The following shall be the scheme of Examination

The Question paper in each semester for each (theory) paper for B.Sc. /BCS/BFTM Part – I (Sem I & II) shall be of 50 marks and for B.Sc. /BCS /BFTM Part –II (Sem III & IV) and B.Sc. / BFTM Part –III (Sem V & VI) shall be of 40 marks, respectively.

The following shall be the scheme of Internal Assessment.

i) B.Sc. /BCS /BFTM Part –II -There will be one mid term test of 10 marks each (Based on objective type / multiple choice based questions) in third and fourth semester for each paper.

ii) a) B.Sc. /BFTM Part –III - There will be one seminar /project / tutorial of 10 marks each in fifth semester and sixth semester for each paper.

b) BCS Part –III - There will be one seminar / tutorial of 10 marks each in fifth semester and sixth semester for each paper.

[Note:- The project is made compulsory for B.C.S. Part - III. Considering this it was decided that there will be one seminar / tutorial of 10 Marks each in semester V & VI of B.C.S.-III.]

4. Duration of semester examination for each paper - The duration of semester examination for each paper of 40/50 marks shall be of two hours.

5. Policy of practical examinations -There should be the annual system of examination in respect of practical examinations for **B.Sc., BCS and BFTM courses. The rules for practical examinations shall be as per the letter / circular issued by Board of Studies wide no SU/BOS/Sci/12290 dated-03-01-2009.**

6. Equivalence of papers and chances for the students in previous-semester pattern– Two additional chances shall be provided for the repeater students of the B.Sc., BCS and BFTM Part I (i.e Sem I & II). After this the concerned students will have to appear for the examination as per this revised scheme.

7. Standard of passing-

(i) B.Sc.

a) The Standard of passing shall be 35%. The students will have to score 35 marks out of 100 (For paper –I & II taken together in respect of science subjects) for B.Sc. Part I (Sem I & II). The student will have to score 28 marks out of 80 marks and 7 marks out of 20 marks (For paper –I & II taken together in respect of science subjects) for B.Sc. Part II (Sem III & IV) and B.Sc. Part III (Sem V & VI), respectively.

b) Internal Examination (wherever applicable) will be compulsory for all students. If the student is absent/fail in internal examination then he/she will have to clear the internal examination in subsequent attempt/s in following semester. There will be a separate head of passing in Theory, Internal and practical. However, ATKT rules will be followed in respect of Theory or Practical head of passing.

(ii) B.C.S.

a) A student will have to secure 40% of marks in Theory, Internal and Practical examination separately in order to pass in those heads of passing. The student will have to score 20 marks out of 50 for each paper in B.C.S. Part I (Sem I & II). The student will have to score 16 marks out of 40 and 4 marks out of 10 marks for each paper for B.C.S. Part II (Sem III & IV) and B.C.S. Part III (Sem V & VI), respectively.

b) Internal Examination (wherever applicable) will be compulsory for all students. If the student is absent/fail in internal examination then he/she will have to clear the internal examination in subsequent attempt in following semester. There will be a separate head of passing in Theory, Internal and practical. However, ATKT rules will be followed in respect of Theory or Practical head of passing.

(iii) **B.F.T.M.** a) A candidate must obtain minimum 40% of the marks in each head of passing i.e. Theory, Internal, Practical and Project. The student will have to score 20 marks out of 50 for each paper in B.F.T.M. Part I (Sem I & II). The student will have to score 16 marks out of 40 and 4 marks out of 10 marks for each paper for B.F.T.M. Part II (Sem III & IV) and B.F.T.M. Part III (Sem V & VI), respectively.

b) Internal Examination (wherever applicable) will be compulsory for all students. If the student is absent/fail in internal examination then he/she will have to clear the internal examination in subsequent attempt in following semester.

There will be a separate head of passing for Theory, Internal, Practical and Project. However, ATKT rules will be followed in respect of Theory or Practical head of passing.

8. Result - The result of each semester shall be declared as Pass or Fail.

9. Revised Rules - These revised rules will be gradually implemented with effect from the academic year 2012 -13 for B.Sc., BCS and BFTM Degree course i.e. Part I, Part II, Part III. However, the existing (i.e. pre-revised) rules shall remain in force for the students of semester pattern during the transition period.



Common Nature of Question Paper for B.Sc. Part-I , BCS Part-I & BFTM Part-I theory paper to be implemented from academic year 2012 (Except Chemistry, Geography and Compulsory English)

Q.No.1	Multiple Choice questions (1 marks each)	10Marks
Q.No. 2	Long answer questions (solve any 2 out of 3) (10 marks each)	20 Marks
Q.No. 3	Shot answer questions (4 out of 6) (5 marks each)	20 Marks
	Total	50 marks

**Nature of Question paper
B.Sc – I Chemistry to be implemented from academic 2012 –13year**

	Section - I	Marks
Q-1	a) Multiple choice Questions	6 marks
	b) Attempt any one out of two	10 marks
Q-2	a) Attempt any two out of three	10 marks
	b) Attempt any two out of four	08 marks
	Section - II	
Q-3	a) Multiple choice Questions	4 marks
	b) Attempt any three out of five	12 marks
	Total	50 marks

[**Note:** The Nature of Question Paper for B.Sc. Part-I Geography will be as per Social Science Faculty and for B.Sc. Part-I Compulsory English is mentioned separately under Faculty of Arts and Fine Arts.]

Shivaji University, Kolhapur

Revised Rules of B.S.W. as per new examination pattern to be implemented from the academic year 2012-13

Under the Faculty of Social Sciences

Sr.No	Revised Rules
7.	H. The university (Theory)examination shall cover the entire syllabus prescribed for the respective papers in respective semester and a paper carrying 40/50 marks for the said examination shall be of 2 hours duration.
11.	<p>BSW Examination The system of examination shall be semester pattern. There will be continuous internal evaluation (CIE). Each paper in each semester shall Carry 50 marks for B.S.W. Part I (Sem.I & II) wherein 40 : 10 pattern shall be accepted for B.S.W. Part-II (Sem.III & IV) and Part III (Sem.V & VI), respectively. For this purpose following shall be the pattern for internal assessment scheme</p> <p>i) B.S.W. Part –II - There will be two Home Assignments of 5 marks each (Total-10 marks) in third and fourth semester for each paper.</p> <p>ii) B.S.W. Part –III - There will be a seminar of 10 marks in fifth semester for each paper and for sixth semester there will be a group project for each paper.</p> <p>There will be a separate head of passing in Theory, Fieldwork and Internal Examination. However ATKT rules shall be applicable in respect of Theory/ Fieldwork head of passing (University examination) only.</p> <p>ATKT: A. candidate passing in all <u>heads</u> of passing or a candidate passing in all <u>heads</u> of passing except <u>four heads of university examination(Theory/Fieldwork) at Part-I (Sem.-I & II taken together) OR part - II (Sem.-III & IV taken together) examinations will be allowed to proceed to the next class.</u></p> <p>However for admission to B.S.W. Part-III examination or for keeping term for B.S.W. Part-III examination, a candidate shall have to pass in all heads of passing of B.S.W. Part-I (Sem. I & II) examination.</p> <p>(D)A Candidate who has passed in any of the heads of passing shall not be allowed to appear again in that head.</p> <p>(E) Fieldwork shall be a separate head of passing.</p> <p>(Note : <u>Internal Examination will be compulsory for all students(for B.S.W. Part II & III students). If the student fails/absent in internal examination then he/she will have to clear the internal examination in subsequent attempt/s in following semester. There will be a separate head of passing in Theory, internal and Fieldwork . However, ATKT rules shall be made applicable in respect of theory/Fieldwork head of passing only.)</u></p>

Shivaji University, Kolhapur
Revised Guidelines and Rules for Semester System
Implemented from Academic Year 2012-13
Arts and Fine Arts & Social Sciences

1. Implementation of revised semester system - The revised semester system shall be implemented gradually as mentioned below –

- B.A. Part – I from Academic year 2012- 13**
- B.A. Part – II from Academic year 2012- 13**
- B.A. Part – III from Academic year 2014- 15**

2. Pattern of semester system – The pattern for the purpose of semester examinations shall be as mentioned below:-

- i) B.A Part I (Sem I & II) :- 50 marks University examination (theory) for each paper in each semester.
- ii) B.A Part II (Sem III & IV) :- 40:10 pattern shall be applicable for each paper in each semester wherein 40 marks shall be for university examination (theory) & 10 marks for internal assessment.
- iii) B.A Part III (Sem V & VI) :- 40:10 pattern shall be applicable for each paper in each semester wherein 40 marks shall be for university examination (theory) & 10 marks for internal assessment.

3. Scheme of Examination and Internal Assessment – There will be continuous internal assessment for B.A Part II (Sem III & IV) and B.A. Part III(Sem V & VI), respectively. Internal examination will be compulsory for all students. If a student fails/absent in internal examination then he/she will have to clear the internal Examination in subsequent attempt/s in following semester.

The following shall be the scheme of Examination

The Question paper in each semester for each (theory) paper for B.A. Part I shall be of 50 marks and for B.A. Part II and B.A. Part III shall be of 40 marks, respectively.

The following shall be the scheme of Internal Assessment.

- i) **B.A. Part –II** - There will be one Home Assignment of 10 marks each in third and fourth semester for each paper.
- ii) **B. A. Part –III** - There will be seminar of 10 marks in fifth semester and for sixth semester there will be a group project.

4. Duration of semester examination for each paper - The duration of semester examination for each paper(theory) of 40/50 marks shall be of two hours.

5. Equivalence of papers and chances for the students in previous-semester pattern - Two additional chances shall be provided for the repeater students of the B.A. Part I (i.e Sem I & II). After this the concerned students will have to appear for the examination as per this revised scheme.

6. Standard of passing- The Standard of passing shall be 35%. The students will have to score 18 marks out of 50 in each paper (theory) for B.A. Part I (Semester I & II). The student will have to score 14 marks out of 40 and 4 Marks out of 10 in each paper (theory) for B.A. Part II (Semester III & IV) and B.A. Part III (Semester V & VI). There will be a separate head of passing in Theory, Practical (wherever applicable) and Internal (wherever applicable) Examination. However, ATKT rules shall be made applicable in respect of Theory and Practical examination only.

7. Result - The result of each semester shall be declared as Pass or Fail.

8. Revised Rules - These revised rules will be gradually implemented with effect from the academic year 2012 -13 for B.A. degree programme i.e. Part -I, Part-II and Part-III. However, the existing (i.e. pre-revised) guidelines and rules shall remain in force for the students of semester pattern during the transition period.

Shivaji University, Kolhapur
Revised Guidelines and Rules for Semester System
Implemented from Academic Year 2012-13
under the Faculty of Social Sciences

1. Implementation of Revised Guidelines and Rules - The revised guidelines & rules shall be implemented gradually as mentioned below -

B. S.W. Part – I from Academic year 2012- 13

B. S.W. Part – II from Academic year 2013- 14

B. S.W. Part – III from Academic year 2014- 15

2. Pattern of semester system – The pattern for the purpose of semester examinations shall be as mentioned below :-

- i) B.S.W. Part I (Sem I & II) :- 50 marks University examination (theory) for each paper in each semester
- ii) B.S.W. Part II (Sem III & IV) :- 40:10 pattern shall be applicable for each paper in each semester wherein 40 marks shall be for university examination (theory) & 10 marks for internal assessment.
- iii) B.S.W. Part III (Sem V & VI) :- 40:10 pattern shall be applicable for each paper in each semester wherein 40 marks shall be for university examination (theory) & 10 marks for internal assessment.

3. Scheme of Examination and Internal Assessment – There will be continuous internal assessment for B.S.W. Part II (Sem III & IV) and B.S.W. Part III(Sem V & VI), respectively. Internal examination will be compulsory for all students. If a student fails/absent in internal examination then he/she will have to clear the internal Examination in subsequent attempt/s in following semester.

The following shall be the scheme of Examination

The Question paper in each semester for each (theory) paper for B.S.W. Part I shall be of 50 marks and for B.S.W. Part II and B.S.W. Part III shall be of 40 marks, respectively.

The following shall be the scheme of Internal Assessment.

- i) **B.S.W. Part –II** - There will be Home Assignment of 10 marks each in third and fourth semester for each paper.
- ii) **B.S.W. Part –III** - There will be seminar of 10 marks in fifth semester for each paper and there will be a group project for sixth semester for each paper.

4. Duration of semester examination for each paper (theory) - The duration of semester examination for each paper (theory) of 40/50 marks shall be of two hours.

5. Equivalence of papers and chances for the students in previous-semester pattern - Two additional chances shall be provided for the repeater students of the B.S.W. Part I (i.e Sem I & II). After this the concerned students will have to appear for the examination as per this revised scheme.

6. **Standard of passing-** The Standard of passing shall be 40% where the student will have to score 16 marks out of 40 and 4 Marks out of 10 in each paper. There will be a separate head of passing in Theory, Fieldwork and Internal Examination. However ATKT rules shall be made applicable in respect of Theory/ Fieldwork head of passing (University examination) only.
7. **Result -** The result of each semester shall be declared as Pass or Fail.
8. **Revised Rules -** These revised rules will be gradually implemented with effect from the academic year 2012 -13 for B.S.W. degree programme i.e. Part -I, Part-II and Part-III. However, the existing (i.e. pre-revised) guidelines and rules shall remain in force for the students of semester pattern during the transition period.

Shivaji University, Kolhapur

Revised Rules of B. A. as per new examination pattern to be implemented from the academic year 2012-13
Under the Faculty of Social Sciences and Arts & Fine Arts.

Revised Rules

R.B.A.2: The following shall be the course of studies for the B.A. Part-I (I & II Semester) examination.

The B.A. Part-I Semester Examination (Semester I & II) shall consist of six papers (in each semester), each of 2 hours' duration and carrying total 50 marks.

1. English (Compulsory)
2. Science, Technology and Development or Scientific Method or a Modern Indian Language or a Classical Language or Additional English.

If a student wants to take Mathematics or Statistics at the B. A. Part-III level, he must have offered Mathematics and Applied Mathematics at B. A. Part-I & II in the case of Mathematics; and Mathematical Statistics and Applied Mathematical Statistics at B. A. Part-I & II in the case of Statistics.

R.B.A.14: For every subject of B.A. Parts-I (Sem. I& II), II (Sem.III & IV) and III (Sem.V & VI) each theory, internal and practical (wherever applicable) shall form a separate head of passing.



प्रश्नपत्रिकेचे स्वरूप

- 1) सामाजिकशास्त्रे विद्याशाखेअंतर्गत येणाऱ्या विषयांची गुण पद्धती 40 : 10 ऐवजी 50 गुणांची स्वीकारण्यात आली. प्रश्नपत्रिकेचे स्वरूप खालीलप्रमाणे

(एकूण गुण 50)

प्रश्न क्र. 1 खालील बहुपर्यायांपैकी योग्य पर्याय निवडा (प्रत्येक प्रश्नास चार अ,ब, क, ड असे पर्याय देण्यात यावेत.) एकूण 10 प्रश्न अनिवार्य	10 गुण
प्रश्न क्र. 2 दिर्घोत्तरी प्रश्न	
अ) किंवा अ)	10 गुण
ब) किंवा ब)	10 गुण
प्रश्न क्र.3 टिपा लिहा (सहापैकी कोणत्याही चार)	20 गुण

[टिप— उपरोक्त प्रश्नपत्रिकेचे स्वरूप बी.ए. भाग-1 भूगोल, बी.कॉम भाग-1 भूगोल, बी.एस्सी. भाग-1 भूगोल, बी.ए. भाग-1 एस.टी.डी. व बी.एस.डब्ल्यू भाग-1 या विषयांनाही लागू राहिल.]

- 2) मिलिटरी सायन्स एन.सी.सी.करिता प्रश्न पत्रिकेचे स्वरूप खालीलप्रमाणे राहिल.

[एकूण गुण 50 (25+ 25)]

अ) प्रश्न क्र. 1 खालील बहुपर्यायांपैकी योग्य पर्याय निवडा (प्रत्येक प्रश्नास चार अ,ब, क, ड असे पर्याय देण्यात यावेत.) एकूण 5 प्रश्न अनिवार्य	5 गुण
प्रश्न क्र. 2 दिर्घोत्तरी प्रश्न	
अ) किंवा अ)	10 गुण
प्रश्न क्र.3 टिपा लिहा (चारपैकी कोणत्याही दोन)	10 गुण
	<hr/>
	(एकूण गुण 25)

- ब) प्रात्यक्षिकासाठी गुण 25