

# UNIVERSITY OF RAJASTHAN JAIPUR

## **SYLLABUS**

Integrated Programme of B.A. – B.ED.

**Annual Scheme** 

( Acadelic Session - 2017-18)

**Examination Part-I (2018)** 

Dy. to Standard (Marchan)

## **NOTICE**

- 1. Change in syllabus/ordinance/rules/regulations/ syllabi and books may from time to time, be made by amendment or remaking and a candidate shall, accept in so far as the university determines otherwise comply with any change that applies to years he/she has not completed at time of change.
- 2. All court cases shall be subject to the jurisdiction of Rajasthan University headquarter Jaipur only and not any other place.

Dy. Registrar
(Academic)
Iniversity of Rajasthan
IAIPUR

# Ordinance and Regulations related to the Integrated B.A.-B.Ed. Degree

01. The Objective and the Learning outcomes of the Integrated B.A.-B.Ed. Degree are-

#### Objectives:

- To promote capabilities for inculcating national values and goals as mentioned in the constitution of India.
- To act as agents of modernization and social change.
- To promote social cohesion, international understanding and protection of human rights and right of the child.
- To acquire competencies and skills needed for teacher.
- To use competencies and skills needed for becoming an effective teacher.
- To become competent and committed teacher.
- To be sensitive about emerging issues such as environment, population general equality, legal literacy etc.
- To inculcate logical, rational thinking and scientific temper among the students.
- To develop critical awareness about the social issues & realities among the students.
- To use managerial organizational and information & technological skills.

#### Learning outcomes:

- 1. Competence to teach effectively two school subjects at the Elementary & secondary levels.
- 2. Ability to translate objectives of secondary education in terms of specific Programmes and activities in relation to the curriculum.
- 3. Ability to understand children's needs, motives, growth pattern and the process of learning to stimulate learning and creative thinking to faster growth and development.
- 4. Ability to use-
- 5. Individualized instruction
- 6. Dynamic methods in large classes.
- 7. Ability to examine pupil's progress and effectiveness of their own teaching through the use of proper evaluation techniques.

Dy. Registrat
(Academic)
University of Rajasthan

- 8. Equipment for diagnosing pupil progress and effectiveness of their own teachings through the use of proper evaluation techniques.
- 9. Readiness to spot talented and gifted children and capacity to meet their needs.
- 10. Ability to organize various school programmes, activities for pupil.
- 11. Developing guidance point of view in educational, personal and vocational matters.
- 12. Ability to access the all round development of pupils and to maintain a cumulative record.
- 13. Developing certain practical skill such as:
  - a. Black board work
  - b. Preparing improvised apparatus
  - c. Preparing teaching aids and ICT.
- 14. Interest and competence in the development of the teaching profession and education.
  Readiness to participate in activities of professional organizations.

## Integrated Programme of B.A.-B.Ed. Degree Shall Consist of

- i) First Year B.A.-B.Ed.
- ii) Second Year B.A.-B.Ed.
- iii) Third Year B.A.-B.Ed.
- iv) Final Year B.A.-B.Ed.

**Duration** of the Course - Four Years

Dy. Registrar
(Academic)
Iniversity of Rajasthan
JAIPUR

- }

### 1. Compulsory Papers:

Year	Paper
Its Year	Gen. English
II Year	Gen. Hindi
III Year	Computer Application (ICT)
IV Year	Environmental Education

<sup>\*</sup>ELIGIBILITY CRITERIAN ON PASSING MARKS BUT MARKS SHALL NOT BE INCLUDED IN DIVISION.

### Group - A: Subject Speciliasation:

Year	Paper
Its Year	Instructional System &
	Educational
II Year	. Peace Education
III Year	Guidance and Counseling in
	School
IV Year	Physical Education & Yoga

**Group-B**: Content of Social Science Subject:- A Student has to opt any three paper form group B.

Hindi (I & II)	Sociology(I & II)
Sanskrit (I & II)	Philosophy/ Psychology (I & II)
English (I & II)	Drawing & Painting (I & II)
Urdu (I & II)	Geography (I & II)
History (I & II)	Home Science (I & II)
Political Science/Pub. Aid (I & II)	Music (I & II)
Economics(I & II)	

Dy. Registrar
(Academic)
University of Rajasthan

Group C: Pedagogy of School Subject 8 A,B: Pedagogy of a School Subject IIIrd Year and IVth Year(candidate shall be required to offer any two papers from the following for part-III & other for part-IV).

Pedagogy of Hindi	Pedagogy of Geography
Pedagogy of Sanskrit	Pedagogy of Social Studies
Pedagogy of English	Pedagogy of Home Science
Pedagogy of Urdu	Pedagogy of Drawing and Painting
Pedagogy of History	Pedagogy of Music
Pedagogy of Economics	Pedagogy of Psychology
Pedagogy of Civics	

- ❖ In all the subjects the student has to study a minimum of 9 papers in 1st year, 9 Paper in 1Ind Year. 9 Paper in 1IIrd Year and 6 Paper in 1Vth Year (Total 33 Papers).
- ❖ Each of the above papers will carry 100 marks.

#### Scheme of Instruction for B.A.B.Ed Courses

Details of courses and scheme of study, titles of the papers, duration etc. for B.A.B.Ed Courses are provided in Tables given below:-

## Four Yearsgrated Course Scheme of B.A.-B.Ed. Ist Year

Theory	Course	Title of the Paper		Evaluation		
Paper	Code		External	Internal	Practical	Total
I	<b>B.A B.</b> Ed.	Gen.English (Compulsory)*	80	20		100
II	B.A-B.Ed. 02	Childhood and Growing Up	80	20	-	100
Ш	B.AB.Ed. 03	Contemporary India and Education	80	20	A plant to p	100
IV	B.AB.Ed. 04 (G-A)	Instructional System & Educational Evaluation	80	20	The state of the s	100

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR

V	B.AB.Ed	Content	_		
VI	05,	(Select any Three) 1. Hindi (1 & II)		_	600
&	06	2. Sanskrit (I & II)	100+100	-	
VII	&	3. English (I & II) 4. Undu (I & II)	100÷100 100÷100		
	07	5. History (I & II) 6. Political Science/Pub. Aid (I	100÷100 100÷100	-	
	(G-B)	& II)	100+100	- '	
		7. Economics(! & II) 8. Sociology(I & II)	100±100 100±100	-	
		9. Philosophy/ Psychology (I	100+100/75+75	50 (Psy.)	
		& 11) 10. Drawing & Painting (1 & 11)	100	40-40	
		11. Geography (I & II)	75+75	50	
	İ	12. Home Science (I & II)	50÷50	50÷50	
		13. Music(1 & II)	50+50	100	
	J			Grand	900
				Total	

\*ELIGIBILITY CRITERIAN ON PASSING MARKS BUT MARKS SHALL NOT BE INCLUDED IN DIVISION.

## Scheme of B.A.-B.Ed. IInd Year

Title of the Paper	E	Evaluation		
	External	Internal	Practic al	Total
Ed. Gen. Hindi(Compulsory)*	80	20	-	100
Ed. Knowledge and curriculum	80	20	-	100
Ed. Learning and Teaching	80	20	-	100
Ed Peace Education	80	20	-	100
Ed Content	<u> </u>		<u> </u>	
(Select any Three) 1. Hindi (1 & II)	100+100		-	600
2. Sanskrit (I & II) 3. English (I & II)	100+100		-	
4. Urdu (1 & II)	100+100			
<ul><li>5. History (I &amp; II)</li><li>6. Political Science/Pub. Aid (I &amp; II)</li></ul>	100+100 100+100			
7. Economics(I & II)  8. Sociology(I & II)  9. Philosophy/ Psychology (I & II)	100+100 100+100 100+10075+75		] -	A CALACT CONTRACT OF SALE
- 1	hilosophy/ Psychology (I & II)			

Dy Academic)

		10. Drawing & Painting (I & II) 11. Geography (I & II) 12. Home Science (I & II) 13. Music(I & II)	100 75+75 50+50 50+50		50 (Psy.) 40+40 50 50+50 100	
VIII	B. A - B.Ed	OPEN AIR / SUPW CAMP		0.5		
	Practicum	Community Service		25		100
		Survey (Based on social and educational events)     Co-Curricular Activities		25		
		Health and Social     awareness programme		25		
	!	(DISASTER MANAGEMENT AND CLEANINESS)		25		
					Grand	900÷
					Total	100

<sup>\*</sup>ELIGIBILITY CRITERIAN ON PASSING MARKS BUT MARKS SHALL NOT BE INCLUDED IN DIVISION.

## Scheme of B.A.-B.Ed. IIIrd Year

Theory	Course	Title of the Paper	E	valuation		
Paper	Code		External	Internal	Practi	Total
	į	:			cai	
I	B.A	Information & Communication	80	20	- !	100
	B.Ed. 01	Technology (ICT)(Compulsory)*				
II	B.A-B.Ed.	Language Across the Curriculum	80	20	-	100
	02					
IV .	B.A	Guidance and Counseling in	80	20	- :	100
	B.Ed-04	School			;	
	(G-A)	Conoci				
V	B.AB.Ed	Content		<u> </u>	1 ,	
l VI	05.	(Select any Three)	80÷80		1	600
	06	2. Sanskrit (I & II)	80+80 80+80			
		3. English (I & II)	80÷80		-	
VII	&	4. Urdu (I & II)	80÷80		- 1	,
	07	History (I & II)     Political Science/Pub. Aid (I & II)	80+80		- !	
İ	(G-B)	6. Political Science/Pub. Aid (I & II) 7. Economics(I & II)	80+80 <b>80+80</b>		- 1	
	(0-6)	8. Sociology(I & II)	80+80		- [	
		9. Philosophy/ Psychology (I & II)	80+80/60+60			
		10. Drawing & Painting (1 & II)	80		50	
		11. Geography (I & II)	60+60		(Psy.)	
		12. Home Science (I & II)	40+40			
		13. Music(I & II)	40-40		40-40	
					50	
		·			50+50	

Registrar

- 8

(Academic)
University of Rajasthan
JAIPUR

<sup>\*</sup>ELIGIBILITY CRITERIAN ON PASSING MARKS BUT MARKS SHALL NOT BE INCLUDED IN DIVISION.

## Scheme of B.A.-B.Ed. IVth Year

Theory	Course Code	Title of the Paper	Evaluation			
Paper			Exter	Internal	Practic	Total
			nal	•	al	
I	B.AB.Ed. 01	*Environmental	80	20	-	100
		Education(Compulsory)				
II	B.A- B.Ed. 02	Creating and inclusive school	80	20	-	100
Ш	B.AB.Ed. 03	Understanding Disciplines and Subject	80	20	-	100

Dy Academio) Academio Academio

IV	B.AB.Ed.	Physical Education & Yoga	80	20	-	100
	04(G-A)					
v	<b>B.A-B</b> .Ed. 05	Gender, School and Society	80	20	-	100
VI	<b>B.A-B.</b> Ed. 06	Assessment for Learning	80	20	-	100
VIII	08(a,b)	Pedagogy of a School Subject (part-	80	20	-	100
		1) . Ist & IInd Year(candidate shall be				
		required to offer any two papers from				
		the following for part-1 & other for				
		part-2).				
		1. Hindi	3			
		2. Sanskrit	1			
	4	3. English				
		: 4. Urdu	İ		<u> </u>	
		5. History				
		6. Economics				
		7. Civics				
		8. Geography				
		9. Social Studies				
		10. Home Science				
		11. Drawing and Painting				
		12. Music				
		13. Psychology				
racticu		1. Practice teaching		50		
m		2. Block Teaching (Participation in	i	20		
		School Activities Social Participation				1
		in Group)	]	10		
		3. Report of any feature of school /				
		case		20		100
		study/action research		1		
		4. Criticism Lesson				Í
		Final Lesson	100			100
		1				600+10
						+100

\*ELIGIBILITY CRITERIAN ON PASSING MARKS BUT MARKS SHALL NOT BE INCLUDED IN DIVISION.

Registrar Academic shan

## Four Years Integrated Degree Scheme of B.A.-B.Ed.

#### Compulsory Papers

Year	Paper
Ist Year	Gen. English
II Year	Gen. Hindi
III Year	Computer Application (ICT)
IV Year	Environmental Education

#### Group - A Subject Speciliasation

- 1. Instructional System & Educational
- 2. Peace Education
- 3. Guidance and Counseling in School
- 4. Physical Education & Yoga

**Group-B**: Content of Social Science Subject:- A Student has to opt any three paper form group B.

Sociology(I & II)
Philosophy/ Psychology (I & II)
Drawing & Painting (I & II)
Geography (I & II)
Home Science (I & II)
Music (I & II)

Group C: Pedagogy of School Subject A/B: Pedagogy of a School Subject IIIrd Year and IVth Year(candidate shall be required to offer any two papers from the following for part-III & other for part-IV).

DY Academ Fat Och

Hindi	Geography
Sanskrit	Social Studies
English	Home Science
Urdu	Drawing and Painting
History	Music
Economics	Psychology
Civics	

Papers	Marks
9 Paper	900
9 Paper + Practicum	900+100
9 Paper + Practicum+ Final	900 + 100+100 = 1100
6 Paper + Practicum+ Final	600 +100+100 = 800
Lesson	
33 PAPERS	3300+ 300+200 = 3800
	9 Paper 9 Paper + Practicum 9 Paper + Practicum+ Final Lesson 6 Paper + Practicum+ Final Lesson

O. 321 The objectives of the practical work prescribed for the Integrated Programme of B.A.-B.Ed. Degree (Four Year) are follows:

#### PART II

#### **Practical Work**

#### ~ Objectives:

To develop the ability and self-confidence of pupil teachers:

- 1. To be conscious of sense of values and need for their inculcation in children through all available means including one's own personal life.
- 2. Possess a high sense of professional responsibility.
- 3. Develop resourcefulness, so as to make the best use of the situation available.
- 4. Appreciate and respect each child's individuality and treat him as independent and integrated personality.
- 5. Arouse the curiosity and interest of the pupils and secure their active participation in the educative process.

12

University of Rul

- 6. Develop in the pupil's capacity for thinking and working independently and guide the pupils to that end.
- 7. Organize and manage the class for teaching learning.
- 8. Appreciate the dynamic nature of the class situation and teaching techniques.
- 9. Define objectives of particular lessons and plan for their achievements.
- 10. Organize the prescribed subject- matter in relation to the needs, interest and abilities of the pupils.
- 11. Use the appropriate teaching methods and techniques.
- 12. Prepare and use appropriate teaching aids, use of the black board and other apparatus and material properly.
- 13. Convey ideas in clear and concise language and in a logical manner for effective learning.
- 14. Undertake action research.
- 15. Give proper opportunity to gifted pupils and take proper care of the back-ward pupils.
- 16. Co-relate knowledge of the subject being taught with other subjects and with real life situations as and when possible.
- 17. Prepare and use assignments.
- 18. Evaluate pupil's progress.
- 19. Plan and organize co curricular activities and participate in them.
- 20. Co-operates with school teachers and administrators and learns to maintain school records and registers.

## Practical skill to teach the two school subjects offered under Theory papers VIII A/B and the following:

- 1. Observation of lesson delivered by experienced teachers and staff of the college.
- 2. Planning units and lessons.
- 3. Discussion of lesson plans, unit plans and lessons given (including criticism lesson)
- 4. Organization and participation in co-curricular activities.
- 5. Setting follows up assignment.
- 6. Evaluation in terms of educational objectives use of teachers made tests & administration of standardized tests.
- 7. Black-board work.

Readenie 13 sthan 1:

- 8. Practical work connected with school subjects.
- 9. Preparation and use of audio visual aids related to methods of teaching.
- 10. Experimental and laboratory work in sciences, home-science, Geography and other subjects of experimental and practical nature.
- 11. Study of the organization of work and activities in the school.
- 12. Observation and assistance in the health education programme.
- 13. Observation and assistance in the guidance programme.
- 14. Maintenance of cumulative records.
- 15. Techniques of teaching in large classes.
- O. 322 A candidate has to deliver at least 40 lessons (20 Lessons of one teaching subject in 3<sup>rd</sup> year & 20 Lessons of other teaching subject in 4<sup>th</sup> year) in a recognized school under the supervision of the staff of the college shall be eligible for admission to the examination for the degree of B.A.-B.Ed.

#### Notes :-

- i. Teaching subject means a subject offered by the candidate at his/her running B.A-B.Ed. course either as a compulsory subject or as an optional subject provided that the candidate studied it for at least two years. Thus the qualifying subjects like General English, General Hindi. General Education, History of Indian Civilization and Culture. Prescribed for running B.A-B.Ed. course of the University or a subject dropped by candidates at the part I stage of the degree course shall not be treated as teaching subjects.
- ii. Only such candidate shall be allowed to offer Social Studies for the B.A-B.Ed. Examination as have taken their running B.A-B.Ed. course with any two subjects out of History, Political Science/Public Administration, Economics, Geography, Sociology, Philosophy / Psychology.
- iii. A candidate who has offered Political Science or Public Administration at his Bachelor's or the Master's Degree Examination shall be deemed eligible to offer Civics as a teaching subject in the Integrated B.A.-B.Ed. Examination.
- O.323 No candidate shall be allowed to appear in the Integrated B.A/B.Ed examination I,II,III & IV Year unless he/she has attended (80% for all course work & practicum, and 90% for school internship)

- O.324 The examination for Integrated B.A.-B.Ed. for Four Year shall be in two parts- part 1<sup>st</sup> comprising theory papers & part 2 practice of teaching in accordance with the scheme of examination laid down from time to time.
- O.325 Candidates who fail in Integrated B.A-B.Ed examination in part 1or/ part 2 the theory of education may present themselves for re-examination there in at a subsequent examination without attending a further course at an affiliated training college.

Provided that a candidate who fails in any one of the theory papers and secures at least 48% marks in the aggregate of the remaining theory papers may be allowed to reappear in the examination in the immediately following year in the paper in which he/she fails only. He/she shall be declared to have passed if he secures minimum passing marks prescribed for the paper in which he appeared and shall be deemed to have secured minimum passing marks only prescribed for the paper (irrespective of the marks actually obtained by him) for the purpose of determining his division in accordance with the scheme of examination. The candidate shall have to repeat the whole examination in subsequent year in case he fails to clear the paper in which he failed.

- O.326 Candidates who fail in the Integrated B.A-B.Ed. examination part 1 and part 2 only in the practice of teaching may appear in the practical examination in the subsequent year provided that they keep regular terms for four calendar months per year and give at-least 40 lessons(20 in part 1& 20 in part 2) supervised lessons.
- O.326 A: A candidate who complete a regular course of study in accordance with the provision laid down in the ordinance, at an affiliated teacher's training college for four academic year but for good reasons fails to appear at the Integrated B.A-B.Ed. examination may be admitted to a subsequent examination as an Ex-student as defined in 0.325 or 0.326 Above.
- O.326 B: No candidate shall be permitted to appear as an Ex-student at more than one subsequent examination. The Integrated B.A-B.Ed programme shall be of duration of four academic years, which can be completed in a maximum of five years from the date of admission to the Integrated B.A.-B.Ed. Degree.

DY (Academ Rais ) 15

#### Regulation 42:-

#### Scheme of Integrated B.A-B.Ed Four Year Examination

The Integrated B.A-B.Ed. (Four years) will consist of the following components;

**Part I-** Main theory papers at B.A-B.Ed. I, In Integrated B.A.-B.Ed I Year Paper nos. are 01, 02, 03, 04(G-A), 05, 06, 07(G-B) are of three hours carrying 100 marks (80 for theory + 20 for sessional) each.

**Part II-** Practice Teaching - Micro Teaching, Internship, Practice Teaching of 20 weeks (10 at B.A.-B.Ed Year III & 10 at B.A.-B.Ed Year IV) Block Teaching and Criticism and Final Lesson in III & IV Year per teaching subject.

#### Organization evaluation of practice teaching:

- 1. Every candidate will teach at-least 40 lessons (20 in III Year & 20 in IV Year) during practice teaching session. At least ten lessons in each subject should be supervised.
- 40(20+20) lessons as desired in the syllabus should be completed as full period class room lesson. Micro teaching lesson to be used in addition to those 40 lessons for developing certain teaching skills.
- A minimum of ten lessons in each subject will be supervised evaluated by the subject specialist or a team of specialists of the subjects.
- 4. By and large, the evaluation of the performance in the practical teaching will be based on the last ten lessons in the subject when the student has acquired some competence and skills of teaching.
- 5. The internal assessment in practice of teaching will be finalized by the principal with the help of members of the teaching staff and the same will be communicated to the university before the commencement of the practical each year.



- 6. At Integrated B.A-B.Ed III Year each candidate should be prepared to teach one lessons at the final practice examination. At the Integrated B.A-B.Ed IV Yaer exam candidate should be prepared to teach two lessons (one in each subject). The external examiners may select at-least 10% of the candidates to deliver two lessons in Integrated B.A-B.Ed IV Year.
- 7. There will be a board of Examiners for the external examination for each college which will examine each candidate in at-least one lesson and a minimum of 15% in two lessons (one in each of the two subjects).
- 8. The board of Examination will consist of:
  - (a) The principal of the college concerned.
  - (b) A principal or a senior and experienced member of the teaching staff of another training college, affiliated to University of Rajasthan.
  - (c) An external examiner from outside the University of Rajasthan or a senior member of the teaching staff of an affiliated training college.
  - (d) The board as far as possible will represent Social science, language and science.
- 9. Approximately 50 lessons will be examined by the board each day.

Some of the papers are fully Sessional of having according to their practical marks as the case may be Psychology. Drawing, Painting, Geography, Home Science, and Music.

Working out the result and awarding the division:



- (1) A candidate in order to be declared successful at the Integrated B.A-B.Ed. I, II, III & IV Year Examination shall be required to pass separately in Part I (Theory) and Part II (Practice of Teaching).
- (2) For a passing in Part I (Theory) a candidate shall be required to obtain at-least (a) 30 percent marks in each theory paper and sessionals (24 marks out of 80 and 6 marks out of 20); (b) 30% marks in each theory paper and sessional (11 marks out of 35 & 4 marks out of 15) (c) 36 percent marks in the aggregate of all the theory papers.
- (3) For passing in Part II (school internship Practice of Teaching) a candidate shall be required to obtain separately at-least-
  - ❖ 40 percent marks in the external examination.
  - ❖ 40 percent marks in internal assessment.
- (4) The successful candidates at Integrated B.A.-B.Ed Four Year Examination obtaining total marks will be classified in three divisions and shall be assigned separately in theory and school internship Practice of teaching as follows:

Division	Theory	Practice of Teaching
I	60%	60%
II	48%	48%
Pass	36%	40%

The practical work record shall be properly maintained by the college and may be made available for work satisfaction of external examiner in school internship (practice teaching), those are expected to submit a report regarding this separately.

Dy. Registrar
(Academic)
University of Rajasthan

### First Year

#### BA-B.Ed. 01

#### General English Compulsory - 100 Marks

The syllabus aims at achieving the following objectives:

- 1. Introduce students to phonetics and enabling them to consult dictionaries for correct pronunciation (Sound and Word stress)
- 2. Reinforcing selected components of grammar and usage
- 3. Strengthening comprehension of poetry, prose and short-stories
- 4. Strengthening compositional skills in English for paragraph writing, CVs and Job Applications

The pattern of question paper will be as follows:

Unit A: I (1	(20 marks)				
I.	Transcription of Phonetic symbols	(05)			
11.	Word Stress	(05)			
III.	Translation of 5 sentences from Hindi to English	(05)			
IV.	Translation of 10 words from Hindi to English	(05)			
Unit B: ( periods)	(20 marks) (10				
I.	Transformation of sentences	(05)			
a.	Direct & Indirect narration				
b.	Active and Passive Voice				
c.	Interchange of Degrees of Comparison				
II.	Modals	(05)			
III.	Sequence of Tenses	(05)			
IV.	Punctuation of a short passage with 10 punctuation	on marks (05)			
	Unit C: Comprehension (30 marks) (25 periods)				

Dy. Registrar

(Academic)

University of Rajasthan

JAIPUR

Following Essays and stories in *Essential Language Skills* revised edition compiled by Macmillan for University of Rajasthan General English B.A./B.Com./B.Sc.

William Blake

The Little Black Boy

Sujata Bhatt

Voice of the Unwanted Girl

Ruskin Bond

Night Train for Deoli

M. K. Gandhi

The Birth of Khadi

I. L. Nehru

A Tryst with Destiny

A. P. J. Abdul Kalam

Vision for 2020

Five questions to be answered out of eight questions Two marks each based on 6 units of the prescribed texts

Five questions of 3 marks each to be answered from the given passage: 15 marks

One vocabulary question from the given passage (at least 10 words): 5 marks

Unit D: Compositional Skills periods)

(30 marks) (15

I.	Letters – Formal and Informal	(10)
II.	CVs and Job Applications	(10)
III.	Paragraph Writing	(10)

#### **Recommended Reading:**

- 1. Sasikumar, V., Dutta and Rajeevan, A Course in Listening and Speaking-I Foundation Books, 2005
- 2. Sawhney, Panja and Verma eds., English at the workplace, Macmillan, 2003
- 3. Singh, R. P. Professional Communication, OUP, 2004
- 4. Judith Leigh, CVs and Job Applications, OUP, 2004
- 5. Arthur Waldhorn and Arthur Zeiger, English made Simple, Upa and Co.
- 6. Gunasekhar ed. A Foundation English Course for Undergraduates Book-I, CIEFL, Hyderabad

Quirk and Greenbaum, A University Grammar of English, Longman, 1973

Dy. Registrar (Academic)

#### B.A. - B.Ed - 02

#### Childhood and Growing up

Marks -100

#### Objectives:

After completing the course the students will be able:-

- To develop an understanding of the basic concepts, methods and principles of psychology.
- 2. To develop an understanding of the nature and process of development.
- 3. To understand the different periods of life with Psycho-Social Perspective.
- To develop an understanding of the nature and process of learning in the context of various learning theories and factors.
- 5. To understand the critical role of learning Environment.
- 6. To acquaint them with various Psychological attribute of an individual.
- 7. To reflect on the changing roles of children in contemporary society.

#### Unit I: Role of psychology to understand the child

- Psychology: Meaning, nature & branches of psychology,
- Methods of psychology: case study and experimental, Edu. Psychology;
- Meaning, nature, scope, educational implication of psychology in new Era.
- Child psychology; meaning, concept

#### Unit II: Multi dimensional development

- Growth and development- concept, stages principles, dimensions, Factors in influencing development- genetic, biological, environmental and physical
- Theories of development:
  - a) Piaget's vgotsky cognitive development
  - b) Freud's psycho- sexual development
  - c) Erikson's psycho social development

#### Unit 3: Child Growing up

Childhood: Meaning, concept and characteristics, effects of family, schools,
 neighbourhood and community on development of a child

Dy. Registrar
(Academic)
(Academic)
niversity of Rajasthan

- Adolescence: meaning, concept, characteristics, effects of family, school, pear group,
   social climate and social media.
- Personality: concept and nature, theories of personality, assessment of personality
- Individual differences: concept, areas (With Special Educational needs-Concept) and educational implication.

#### Unit 4: Learning to Learn

- Concept and beliefs about learning:-Defining misconception, Brain's role in learning
- Memory and forget, Behaviouristic learning theories (Thorndike, Skinner, Pavlov), Gestalt, Cognitive and Field theory, Information processing theory, Social Constructive approach, Types of learning by Gagne.
- Motivation:-Concept and Maslow's Hierarchy need theory, Creating and maintaining a
  productive Classroom Environment:-Dealing with misbehaviour,

#### Unit 5: Psychological Attributes of an individual

- Intelligence Meaning. Types of intelligence Social. Emotional and Spiritual
  Intelligence, theory of intelligence, Gardner's Multi intelligence theory, Measurement
  of intelligence. Creativity Meaning, Components, ways of enhancing creativity,
  relation with intelligence and other factors, Measurement of creativity, Higher Level
  thinking skills critical thinking, reasoning, problem solving, Decision making.
- Socialization and Mental health: Process of Socialization Group dynamics Theory
  of Kurt lewin's. Leadership and its styles (Kimble young), social prejudice, Mental
  Health Common problems related to child Attention deficit hyperactivity disorder
  (ADHD), depression. Learning disabilities, dealing with a problematic child.

#### Test and Assignment:-

Class Test

10 Marks

• Project (Any one of the following) 10 Marks

Comparative study of developing pattern's of children with reference to different in SES.

Collecting and analyzing statistics on the girl child with reference to gender ratio.

Dy. Registrar
(Academic)
(Academic)
(Academic)

Administration of an experiment on learning, span of attention, memory Administration and interpretation of an individual group test of intelligence.

#### References:

- 1. Agarwal, Reetu. Shukla Geeta (2014). Bal Vikas evam Manovigyan, Rakhi Prakashan, Agra
- 2. A.ggarwal, J.C., (1981). Essential of Educational Psychology, Delhi, Doaba Book
- 3. A.rora, Dr. Saroj, Bhargava, Rajshri (2014). Bal Manovigyan, Rakhi Prakashan, Agra
- 4. Figge, M.L. (1982). Learning Theories for Teachers. New York: Harper and Row
- 5. F.P. (2000). Personality theories, Bosten: Allyn and Bacon House.
- 6. Chauhan, S.S. (2001). Adanaced educational psychology, New Delhi: Vikas Fublishing House.
- 7. Diane E. Papalia, Sally Wendkos olds, Ruth Durkin Feldman, Ninth Edition, Human Development, Tata Mcgraw Hill Publishing company Limited, New Delhi.
- 8. Helen Bee Denise Boyd, First Indian Reprint 2004. The Developing Child, Published by Pearson Education Pre. Ltd. Indian Branch Delhi, India
- 9. Jack Snooman. Robert Biehler Ninth Edition. Psychology Applied to Teaching, Houghton Miflin Company, Bosten New York (http://www.coursewise.com)
- 10. Ormrod Ellis Jenne, Third Edition, Educational Psychology Developing Learners Multimedia Edition (http://www.prenhall.com/ormrod)
- 11. Sarswat Kuldeep (2015). Bal Vikas evam Bachpan, Published by Rakhi Prakashan, Agra
- 12. Woolfolk, A. (2004). Educational Psychology published by Dorling Kindersley (India) Pvt. Ltd., Licensees of Pearson Education in South Asia.

[and]

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR

#### B.A.- B.Ed. 03

#### Contemporary India and Education

MARKS-100

#### Objectives:-

After completing the course the students will be able to:

- 1. To promote reflective thinking among students about issues of education related to contemporary India.
- 2. To develop an understanding of the trends, issues and challenges faced by contemporary education in India.
- 3. To appreciate the developments in Indian education in the post independence era.
- 4. To understand the Commissions and committees on education constituted from time to time.
- 5. To understand issues and challenges of education and concern for the underprivileged section of the society.
- 6. To develop awareness about various innovation practices in education.
- 7. To develop and understanding of self teaching technical devices.
- 8. To understand the constitutional values and provisions for education.

#### Course Content

#### Unit I Education as an Evolving Concept

- Education: Meaning, concept and nature, Ancient to present education as an organized and institutionalized form, formal and state sponsored activities.
- Aims of Education: Historicity of aims of Education, changing aims of education in
  the context of globalization, sources of aims of Education: Educational aims as
  derived from the constitution of India influence of aims of education on the
  curriculum and transactional strategies. Idea of educational thinkers such as Gandhi,
  Tagore, Aurobindo, Dewey Krishnamurthy, Friere and Illich.

#### Unit – II: Issues and Challenges

- Diversity, Inequality. Marginalization:- Meaning, Concept, Levels with special reference to Individual, Region, Language, Caste, Gender.
- Role of education in multicultural and multilingual society for Equalization and Improvement of Marginalization groups.

Dy. Registrar (Academic)

מ

JAIPUR @

• Hindrances of Education in India: Quality, Facilities, Access, Cost, Political unwillingness. Youth unsatisfaction. Moral Crisis.

#### Unit - III: Constitution and Education

- Study of the Preamble, fundamental rights and duties of citizens, Directive Principles for state and constitutional values of Indian Constitution.
- Constitutional provisions for education and role of education in fulfillment of the constitutional promise of Freedom, Equality Justice, Fraternity.
- Education and politics, Constitutional vision related to aims of education, Peace Education, Role of Education, School and Teachers as agents for Imparting Culture, Education and Development. Education and Industrialization.

#### Unit - IV: Programme and Policies

- Overview the development of education system in India from 1948 to 2010 University Education Commission-1946-48, Secondary Education Commission-1952-53, Indian Education Commission-1964-66, National Education Policy-1986
- Rammurthy Committee (1990), Yashpal Committee Report (1993) Revised National Education Policy (1992) NCF-2005, NKC-2006, NCFTE- 2009, RTE-2010.
- SSA, MLL, RMSA, CCE, Navodaya Vidyalaya, Kasturba Gandhi Balika Vidyalaya,
   Model School.

#### Unit - V: Innovative Practices

- Concept, Need of innovation in view of technological and social change, Obstacles in innovation, Role of Education in bringing innovations,
- Education through interactive mode of teaching: Computer, Internet, Tally and Video-Conferencing, Eduset, Smart Class Room, Role of E-learning, E-content, E-magazines and E-journals, E-library.
- Yoga Education, Life Skill Education, Education and Competence in life regarding Social inclusion.

#### Test and Assignments :-

1. Class Test

10 marks

2. Any one of the following: -

10 marks

Dy. Registia:

(Academic)

(Academic)

University of Rajasthan 2

- Debate or Organize a one day discussion on the topic related to the subject and submit a report.
- Critical appraisal on the report or recommendations of any commission and committee.
- Organize collage, Poster Making activity in your respective institution.
- Collection of at least three handouts of related topics of the subject.

#### **REFERENCES:-**

- Agnihotri, R. (1994) Adhunik Bhartiya Shiksha Samasyaye Aur Samadhan, Jaipur: Rajasthan Hindi Granth Academy
- Agrawal, J.C: Land Marks in the History of Modern Indian Education, New Delhi 2.
   Brubecher, John.S: A History of the Problems of Education
- 3. Altekar, A. S.(1992) Education in Ancient India, Varanasi: Manohar Prakashan
- 4. Dev, A., Dev, T.A., Das, S. (1996) Human Rights a Source Book, New Delhi, NCERT, Pp. 233.
- 5. Dubey, S.C. (1994) Indian Society, New Delhi, NBT, Pp.
- 6. Education and National Development: Report of the Kothari Commission on Education, New Delhi, 1966.
- अग्निहोत्री, रवीन्द्र : आधुनिक भारतीय शिक्षा समस्याएँ और समाधान, राजस्थान हिन्दी ग्रंथ अकादमी।
- 8. Gore. M. S. (1982) Education and Modernization in India, Jaipur: Rawat Publications
- 9. Ghosh, S.C. (1995) The History of Education in Modern India (1757-1986), New Delhi: Orient Longman Ltd.
- 10. J.F. Brown: Educational Sociology
- 11. Kabir, H. (1982) Education in New India, London: George Allen an Unwin.
- 12. Kashyap Subhash C., Our constitution: An Introduction to India's constitution and constitutional laws. National Book Trust India, 2011.
- 13. Keay, F.E: Indian Education in Ancient and later Times
- 14. M.N. Srinivas: Social Change in Modern India
- 15. Mookerji, R. K. (1947) Ancient Indian Education (Brahmanical and Buddhist), London: Mac Milan and Co. Ltd.
- 16. Mookerji, R.S. Ancient Indian Education

Dy. Registra:
(Academic)
University of Rajasthan
IAIPUR

- 17. Naik, J. P., Nurullah, S.(1974) A Student's History of Education in India, (1800-1973), New Delhi: Orient Longman Ltd.
- 18. Nayar, P. R. Dave, P.N. Arora, K. (1983) The Teacher and Education in Emerging Indian Society, New Delhi: Orient Longman Ltd
- 19. National Curriculum Framework. (2005).
- 20. National curriculum Framework for teacher education (2004).
- 21. Rama Jois, M. (1998) Human Rights and Indian Values, New Delhi: N.C.T.E.
- 22. Rusk, R. R. (Scotland, J. Revised) (1979) Doctrines of the Great Educators, Delhi, Dublin, New York: The Mac Milan Press Ltd.,
- 23. Saiyidain. K.G. (1966) The Humanist Tradition in Indian Education Thought, New Delhi: Aria Publishing House
- 24. Shukla, R.P. (2005). Value Education and Human Rights, New Delhi: Samp & Sons.
- 25. Varghese, A. (2000) Education for the Third Millennium, Indore: Satprachar Press
- 26. अल्तेकर, अ.स. : प्राचीन भारतीय शिक्षा पद्वति।
- 27. ओड, एल. के. : शिक्षा के नूतन आयाम, राजस्थान हिन्दी ग्रंथ अकादमी, जयपूर।
- 28. गुप्ता, एस. पी एवं अलका गुप्ता : भारत में शिक्षा प्रणाली का विकास, शारदा पुस्तक प्रकाशन, इलाहाबाद ।
- 29. रावत, प्यारे लाल : भारतीय शिक्षा का इतिहास, आगरा।
- 30. जोशी, सूषमा : भारत में शिक्षा प्रणाली का विकास एवं समस्याएं, शारदा पुस्तक भवन, इलाहाबाद।
- 31. लाल रमन बिहारी : भारतीय शिक्षा और उसकी समस्याएं, रस्तोगी पब्लिकेशन्स, मेरट। साथिन संदर्भ सामग्री पुस्तिका : महिला एवं बाल विकास विभाग, राज, सरकार, जयपुर।

#### B.A.- B.Ed. 04

#### Instructional System and Educational Evaluation

MARKS-100

#### Objectives:

This course will enable the student teacher to:

- Explain the need, importance and characteristics of educational evaluation.
- Describe the approaches to educational evaluation.

- Discuss the role of educational evaluation in Teaching Learning Process.
- Explain the nature of tools and techniques of educational evaluation.
- Describe the need and importance of psychological testing,
- Explain the nature of learners' evaluation and need for continuous comprehensive educational evaluation in schools.

#### Unit I: Instructional System

- Educational Objectives and instructional objectives.
- Relationship between educational objectives and instructional objectives
- Classification of educational objectives (Cognitive, affective and psychomotor)
- Functioning of educational objectives
- Usefulness of the taxonomical classification.

#### Unit II: Need, importance and characteristics

- Teaching Learning process and role of evaluation
- Need and importance of Evaluation
- Definition of Evaluation
- Evaluation, Assessment and Measurement.
- Characteristics of good evaluation.

#### Unit III: Approaches to Evaluation

- Formative evaluation and summative evaluation
- Difference between summative and formative evaluation
- External evaluation and internal evaluation, advantages and disadvantages.
- Norm referenced evaluation
- Criterion referenced evaluation.

#### Unit IV: Role of Evaluation in Teaching-Learning Process.

- The relationship between instructional objectives, entering behavior, learning experiences and Performance assessment.
- Diagnosis to over come deficiency in learning.
- Importance of results of evaluation to students, teachers, institutions with special reference to help in determining the effectiveness of a course

Dy. Registra:

Dy. Registra:

University of Rejesthan

University of Rejesthan

programme and functioning of a school.

#### Unit V: Nature of tools and techniques of evaluation

- Nature of test and Purposes of testing with reference to:
- o Instructional purpose b) Guidance purpose c) Administrative purpose
- Administration of Test and Interpreting test result.
- Meaning of Norms, types of Norms, age, Grade, Percentile and standard score. 4. Norms and interpretation of test scores.
- Concept of grade system. Absolute grading, comparative grading and its advantages and disadvantages.

#### Test and Assignments :-

1. Class Test

10 marks

2 .Any one of the following: -

10 marks

- Develop a portfolio for assessment of 2 school students
- Prepare an advanced tool for evaluation.
- Develop a tool for self-assessment.
- Develop an achievement test and its blue print.

#### References:

- 1. Anastasi, Anne. (1976), Psychological Testing, 4m ed., New York; Macmiflan Publishing Co. Inc.
- 2. Bertrand, Arthur and Cebula, Joseph P., (1980): Tests, Measurement and Evaluation, A Developmental Approach, Addision-Wesley, U.S.A.
- 3. Bloom, Benjamin S., Et.al., (1971): Handbook on formative and Summatice Evaluation in Student Learning, McGraw Hill, USA.
- 4. Ebel, Robert, L. (1996): Measuring Educational Achievement, Prentice-Hall of India, New Delhi. 27
- 5. Ferguson. G A (1974). "Statistical Analysis in Psychology and Education", McGraw Hill Book Co., New York,
- 6. Freeman, Frank S., (1962), Theory and Practice of Psychological Testing, New Delhi, Oxford and IBH Publishing Co.
- 7. Guilford, J.P.(1965). Fundamental Statistics in Psychology and Education, Me Graw Hill Book Company. New York.
- 8. Khan, Mohd. Arif. (1995): School Evaluation, Ashish Publishing House, New Delhi.
- 9. Noll, V.C (1957). Introduction to Educational Measurement, Houghton Miffline Company, Boston.
- 10. Nunnally, Jume. (1964), Educational Measurement & Evaluation, New York

Dy. Registre (Academic)

29

rsity of Kajastnan JAIPUR

#### B.A.- B.Ed. 05 AB, 06 AB, 07 AB

#### Content

#### हिन्दी साहित्य

पूर्णीक - 100 बाह्य मूल्यांकन - 80 आंतरिक मूल्यांकन - 20

## उद्देश्य :--

- ✓ उच्च स्तर पर हिन्दी भाषा शिक्षण के उद्देश्य और मृत्यांकन के तरीके समझना।
- ✓ हिन्दी भाषा संरचना में हिन्दी भाषा के स्वरूप व तत्वों का ज्ञान प्राप्त कराना।
- ✓ भाषा सीखने की मौखिक अभिव्यक्ति का उच्च स्तर पर विकास कर सुजनात्मक दक्षता विकसित करना।
- √ हिन्दी भाषा के विविध रूपों व भाषा व साहितय सबंधं और उसकी अभिव्यक्ति को जानना।
- ✓ श्रवण, पठन मौखिक लेखन सम्बंधित भाषाओं कौशलों का ज्ञान देना।
- ✓ हिन्दी की विधाओं एवं उनके व्यावहारिक शिक्षण की स्थितियों का ज्ञान देना।
- ✓ हिन्दी भाषा के माध्यम से भावों और विचारों की स्वतंत्र अभिव्यक्ति करने की क्षमता व संवदेनशीलता विकसित करना।
- ✓ पाठयचर्या पाठयक्रम और पाठयपुस्तक का विश्लेषण कराना और समायोजित कराना।
- ✓ हिन्दी भाषा में मूल्यांकन के महत्व , मूल्यांकन की संस्थितियों का ज्ञान देना।
- √ हिन्दी भाषा के गद्य व पद्य साहित्य के प्रति अभिरूचि व अभिवृत्ति विकसित करना।
- √ हिन्दी भाषा के व्याकरणी भाग को छात्रों में परिपुष्ट कराकर साहित्यिक और गैर साहित्यिक मौलिक रचनाओं की समझ और सराहना कराना।

## आदिकाल एवं भक्तिकाल

- विद्यापति 1.
- 1. नन्दक नन्दन कदम्बेरि तरूतरे
- 2. सून रसिया, अब न बजाऊ बिपिन वसिया
- 3. विरह व्याकुल बकुल तरूतर, पेखल नन्द-कुमार रे
- 4. कुंज-भवन सँ चलि भेलि हे
- 5. संखि हे कतहँ न देखि मधाई

2. कबीरदास

(विद्यापति - शिव प्रसाद सिंह)

1. मन के अंग – प्रथम 15 साखी

2. दुलहिनी गावहुँ मंगलवार

3. संतो भाई आई ग्यानं की आँधी रे

4. पंडित बाद बदंते झूठा

5. काहे रे नलिनी तूँ कुम्हिलानी

 अरे इन दोऊ न राह न पाई (कबीर ग्रंथावली–श्यामसुदंर दास)

3. जायसी -

षट् ऋतु वर्णन खण्ड (जायसी ग्रंथावली-रामचन्द्र शुक्ल)

4. सूरदास भ्रमर गीत सार – रामचन्द्र शुक्ल

पदसंख्या--8,15,21,31,36,41,52,64,116,130,237,316,375,400

मीराबाई सं नरोत्तम स्वामी

पद संख्या- 1,3,4,5,10,11,12,14,15,16,20,23,28,31,32

6. तुलसीदास अयोध्या काण्ड – 121 दोहा से 141 तक (प्रकाशक–गीताप्रेस गोरखपुर)

7. कवितावली

5 पद : राम वन गमन (प्रकाशक-गीताप्रेस गोरखपुर)

8. रसखान कुल 15 सवैया (सवैया संख्या–

1,2,3,5,7,11,18,21,25,27,31,32,34,37,41) रसखान

रचनावली-सम्पादकः विद्यानिवास मिश्र

9. नंददास

वर गीत

हिन्दी साहित्य : द्वितीय प्रश्न पत्र

पूर्णीक – 100 बाह्य मूल्यांकन – 80

आंतरिक मूल्यांकन – 20

कहानी रेखाचित्र तथा संस्मरण

1. कहानी

चन्द्रधर शर्मा गुलेरी – बुद्धु का काँटा

प्रेमचन्द – पूस की रात

विश्वरंनाथ शर्मा कौशिक – ताई

प्रसाद – पुरस्कार

जैनेन्द्र – पाजेब

यशपाल - परदा

Dy. Registra:
(Academic)
niversity of Rajasthan

उषा प्रियंवदा – वापसी रांगेय राघव – पंच परमेश्वर

 रेखाचित्र तथा संस्मरण रेखाचित्र:

शिवपूजन सहाय – महाकवि जयशंकर प्रसाद

सेट गोविन्ददास – मकदूम बख्श

रामवृक्ष बेनीपूरी – रजिया

हजारी प्रसाद द्विवेदी- एक कुत्ता और एक मैना

विष्णुकांत शास्त्री – ये हैं प्रोफेसर शशांक।

संस्मरण:

अज्ञेय – स्मरण का स्मृतिकार (राय कृष्णदास) नगेन्द्र – दादा स्व. पं. बालकृष्ण शर्मा 'नवीन' माखनलाल चतुर्वेदी–तुम्हारी स्मृति महादेवी वर्मा – निराला भाई

B.A.- B.Ed. 05 AB, 06 AB, 07 AB प्रथम प्रश्न पत्र — संस्कृत साहित्य

> पूर्णांक — 100 बाह्य मूल्यांकन — 80 आंतरिक मूल्यांकन — 20

## ्र उद्देश्य :—

- ✓ उच्च स्तर पर संस्कृत भाषा शिक्षण के उद्देश्य और मूल्यांकन के तरीके समझना।
- ✓ संस्कृत भाषा संरचना में हिन्दी भाषा तत्वों का ज्ञान प्राप्त कराना।
- ✓ भाषा के स्वरूप और व्यवस्था को समझना।
- ✓ भाषा सीखने की सुजनात्मक प्रक्रिया को जानना।
- ✓ मौखिक अभिव्यक्ति का उच्च स्तर के लिए विकास।
- √ संस्कृत भाषा के विविध रूपों और अभिव्यक्ति को जानना।
- 🗸 भाषा और साहित्य संबंध को जानना।
- ✓ श्रवण, पठन मौखिक लेखन सम्बंधित भाषाओं कौशलों का ज्ञान देना।
- √ संस्कृत की विधाओं एवं उनके व्यावहारिक शिक्षण की स्थितियों का ज्ञान द्रेना।

Dy. Registra:

32

iversity of Rajastilain

- √ संस्कृत भाषा के माध्यम से भावों और विचारों की स्वतंत्र अभिव्यक्ति करना।
- ✓ भाषायी बारीकियों के प्रति संवेदनशील कराना।
- ✓ पाठयचर्या पाठयक्रम और पाठयपुस्तक का विश्लेषण कराना और समायोजित कराना।
- √ संस्कृत भाषा में मूल्यांकन के महत्व , मूल्यांकन की संस्थितियों का ज्ञान देना।
- √ संस्कृत भाषा के गद्य साहित्य के प्रति अभिक्तिच व अभिवृत्ति उत्पन्न करना।
- √ संस्कृत भाषा के पद्य साहित्य के प्रति अभिरूचि व अभिवृत्ति उत्पन्न करना
- √ संस्कृत भाषा के व्याकरणी भाग को छात्रों में परिपुष्ट करना।
- √ साहित्यिक और गैर साहित्यिक मौलिक रचनाओं की समझ और सराहना।

#### सामान्य निर्देश-

- प्रत्येक परीक्षा में दो-दों प्रश्नपत्र होगें।
- 2. प्रत्येक प्रश्नपत्र में न्यूनतम उतीर्णाक 36 तथा पूर्णाक 100 होगें और समय 3 घण्टे का होगा।
- 3. परीक्षा का माध्यम हिन्दी अग्रेंजी ,होगा परन्तु प्रश्नपत्र केवल हिन्दी में बनाया जायेगा। परीक्षार्थी को छूट होगी कि वह हिन्दी संस्कृतं अथवा अंग्रेजी में किसी एक भाषा में उतर दे सके। यदि परीक्षक ने किसी प्रश्न विशेष के लिए भाषा का निर्देश कर दिया हैं तो उस प्रश्न का उतर उसी भाषा में देना अनिवार्य होगा।
- 4. सस्कृत केवल देवनागरी लिपी में ही लिखा जाना अपेक्षित हैं।
- 5. निर्धारित ग्रन्थ में से अनुवाद व्याख्या,सरलार्य एंव समालोचनात्मक प्रश्न पूछे जावेंगे।
- 6. प्रत्येक वर्ष में प्रश्न पत्र 100 अंक का होगा, जिसमें 80 अंक बाह्य मुल्याकंन के एवं 20 अंक आंतरिक मूल्यांकन के होंगें। इसमें से 10 अंक आंतरिक परीक्षा व 10 अंक सामयिक कार्य के होगे।

## दृश्य एवं श्रुव्य काव्य

प्रथम प्रश्न में निर्धाति ग्रन्थ में से लघूत्तरात्मक निबन्धात्मक अनुवाद व्याख्या व समालोचनात्मक प्रश्न पूछें जायेंगे। 15 प्रश्न लघूतरात्मक होगे जिनमें से प्रथम 5 प्रश्नों का उत्तर संस्कृत माषा के माध्यम से देना होगा प्रत्येक प्रश्न के लिए 2 अंक निर्धारित हैं। जिस

उतर संस्कृत भाषा के माध्यम से देना होगा प्रत्येक प्रश्न के लिए 2 अंक निर्धारित हैं। जिस प्रश्नपत्र में संस्कृत अनुवाद / निबन्ध पूछे गए हैं वहाँ संस्कृत मे उत्तर अपेक्षित नही हैं। <u>पाठ्यक्रम</u>

1. **स्वप्नवासवद**त्त्तम (भास)

25 अंक

2. नीतिशतकम (भर्तृहरि)

12m2

30 अक

Dy. Registrar
(Academic)
University of Rajasthan

रघुवंशम प्रथम सर्ग

25 अंक

4. लघु सिद्धान्त कौमुदी अजन्त प्रकरण-राम ,हरि,पितृ,रमा,मित,नदी,वधू ज्ञान,वारि

अंक 20

## <u>अंक –विमाजन</u>

क्र.	पुस्तक का नाम	लघूतरात्मक	अंक	निबन्धात्मक अंक अको का योग		
सं		प्रश्न	प्रश्न संख्या			
1.	स्वप्नवासवदत्तम	3	06	02	19	6++19=25
2.	नीतिशतक	3	06	02	24	6++24=30
3.	रघुवंशम (प्रथमसर्ग)	3	06	02	19	6+19=25
4	शब्दरूप	6	12	02	8	12+08=20
	कुल	15	30	08	70	100

- स्वप्नवासवदत्तम—डॉ कृष्ण देव प्रसाद—जगदीश संस्कृत पुस्तकालय झालानियों का रास्ता,जयपुर।
- 2. स्वप्नवासवदत्तम –डॉ रूपनारायण त्रिपाठी–रचना प्रकाशन जयपुर।
- 3. स्वप्नवासवदत्तम —संस्कृत हिन्दी व्याख्या डॉ जगन्नाथ पाण्डेय जगदीश संस्कृत पुस्तकालय झालानियों का रास्ता,जयपुर।
- स्वप्नवासवदत्तम डॉ सुमाष वेदालंकार–अलंकार प्रकाशन जयपुर।
- .-5. स्वप्नवासवदत्तम —डॉ श्री कृष्णा ओज्ञा,अभिषेक प्रकाशन चौडा रास्ता जयपुर।
  - नीतिशतकम डॉ गोपाल शर्मा हंसा प्रकाशन जयपुर।
  - नीतिशतकम –डॉ श्रीकृष्णा ओझा, राज प्रकाशन मदिर, जयपुर।
  - नीतिशतकम –डॉ सुभाष वेदालंकार, हंसा प्रकाशन, जयपूर।
  - 9. रघृवशमं (प्रथम सर्ग)

Dy. Registra:

(Academic)

University of Rajasthan

JAIPUR

#### B.A.- B.Ed. 05 AB, 06 AB, 07 AB

#### द्वितीय प्रश्नपत्र

अंक 100

मारतीय संस्कृति के तत्व पद्य साहित्य, अनुवाद एवं व्याकरण

भारतीय संस्कृति के तत्व।

क - भारतीय संस्कृति- विषय पृष्ठमूमि विशेषताएँ।

ख – भारतीय संस्कृति के विकास की रूपरेखा— पूर्ववैदिक काल, वैदिकोत्तरकाल, मध्यकाल एवं आधुनिक काल।

ग – प्राचीनकाल– राजनैतिक, सामाजिक एवं आर्थिक स्थिति ।

घ – वर्ण, आश्रम एवं संस्कार।

ड - शिक्षा (वैदिकाल से लेकर 7वीं शताब्दी तक)

च - लेखन- कला की उत्पत्ति ।

छ - भारतीय दर्शन की प्रमुख विचारघाराएं।

ज - भारतीस संस्कृति का मानव- कल्याण में योगदान।

2. किरातार्जुनीयम् (प्रथम सर्ग) भारविकृति

25 अंक

अनुवाद (हिन्दी से संस्कृत)

10 अंक

व्याकरण- लघुसिद्वान्तकौमुदी एंव संघि प्रकरण

35 अंक

क – संज्ञा प्रकरण--

10 अंक

ख – अच् संधि–

10 अंक

ँग – हल्संधि

10 अंक

घ – विसर्ग संघि

०५ अंक

5. निम्नलिखित कृत प्रत्ययों से सम्बधित प्रश्न-

10 अंक

तव्यत् अनीयर –

तव्यत्तव्यानीयरः

यत् -

अचोयत्, ईंघति, पोरदुपद्यात

क्यप्-

एतिस्तुशास्वृदृजुषः क्यप् हस्वस्य पिति कृति तुक् शास इदडहलो।

ण्यत्–

ऋहलोण्यंत्

शत् शानच्–

लटः शतृशानचावप्रथमासमानाधिरणें आने मुक्

Dy. Registrar
(Academic)
University of Rajasthan

क्त क्तवतु-

क्तक्तवतुँ निष्ठा रछाम्यां निष्ठातों नः पूवर्चस्थ च दः

क्तवा--

समानकर्तृकयो पूर्वकाले

ल्यप्–

समासेडनञ पूर्वे क्तवो ल्यप

तुगुन्

तुमुण्णवुंलौ कियायाँ कियार्थायाम

#### <u>अंक-विभाजन</u>

क.सं	पुस्तक का नाम	लघूतरात्त्मकप्रश्न	अंक	निबन्धात्मक प्रश्न संख्या	अंक	अकों का योग
1.	भारतीय सस्कृति के तत्व	3	06	02	14	6+14=20
2.	किरातार्जुनीयम (प्रथम सर्ग	4	08	02	17	8+17=25
3.	अनुवाद			01	10	10
4.	लघुसिद्वान्तकौमुदी-संज्ञा,एव संघि प्रकरण	5	10	01	25	10+25=35
5.	कृत प्रत्यय	3	06	04	04	6+04=10
	कुल	15	30	10	70	100

## सहायक पुस्तकें--

भारतीय सांसकृतिक निधि— डॉ रामजी उपाध्याय, महामनाप्री वाराणसी।

2. भारतीयस संस्कृति-

श्री रामदेव साहू, श्याम प्रकाशन, चौडा रास्ता, जयपुर।

3. भारतीय संस्कृति—

वाई एस रमेंश, रचना प्रकाशन, जयपुर।

भारतीय संस्कृति—

डॉ रामजी उपाध्याय, महामनापुरी,वाराणसी।

5. भारतीय दर्शन **–** 

डॉ बलदेव उपाध्याय,,चौखम्बा प्रकाशन वाराणसी।

## **किरातार्जुनीय**म

- 1. किरातार्जुनीयम ( प्रथम सर्ग)— आचार्य नवल किशोर काकर, विधा वैमव मवन,जयपुर।
- 2. किरातार्जुनीयम ( प्रथम सर्ग)— डॉ विश्वनाथ शर्मा, आदर्श प्रकाशन जयपुर।
- 3.. किरातार्जुनीयम ( प्रथम सर्ग)— डॉ.सुमाष वेदालंकार अलंकार प्रकाशनम,जयपुर। अनुवाद के लिए
- संस्कृत रचनानुवाद मंजरी--पं नदकुमार शास्त्री, अजमेरा बुक कम्पनी, त्रिपोलिया बाजार जयपुर।
- 2. रचनानुवाद कौमुदी—ड्रा कपिलदेव द्विवेदी,वाराणसी।
- 3. रचनानुवाद-डॉ,श्री निवास शास्त्री, कुरूक्षेत्र।

व्याकरण के लिये

Dy. Registrar (Academic) University of Rajasthan JAIPUR

- लघुसिद्वान्त कौमुदी—डॉ बसंत जैतली एवं डॉ. राजेश कुमार, जगदीश संस्कृत पुस्तकालय, जयपुर।
- 2. लघुसिद्वान्त कौमुदी- श्रीमहेश सिहं कुशवाहा, चौखम्भा संस्कृत प्रतिष्ठान,दिल्ली।
- लघुसिद्वान्त कौमुदी– श्री धरानन्द शास्त्री, मोतीलाल बनारसीदास दिल्ली।
- 4. लघुसिद्वान्त कौमुदी- श्री भीमसेन शास्त्री।
- 5. संस्कृत व्याकरण-श्री निवास शास्त्री।
- 6. वृहद अनुवाद चन्द्रिका- चक्रघर हंस नौटियाल

### B.A.- B.Ed. 05 AB, 06 AB, 07 AB

### **English Literature**

- The syllabus aims at achieving the following objectives:
  - 1. Interpretation and appreciation of selected texts from the genres of poetry, drama, prose and fiction.
  - 2. Strengthening skills of note making, summarizing and dialogue writing.
  - 3. Understanding texts with specific reference to genres, forms and literary terms.

### Paper I: Poetry and Drama

Maximum Marks 100

**Duration 3 Hours** 

Min. Pass Marks 36

Question no. 1: References to Context from Unit A, B and C.

Candidate would be required to explain four (4) passages of Reference to Context out of Eight (8) of five marks each, with a total of 20 marks.

Question no. 2: Will also be compulsory. The student will be required to attempt 5 questions out of 10, to be answered in about 5 lines each. Each question will carry 4 marks to a total of 20 marks.

The other 3 questions will be Essay-type questions of 20 marks each, one from each section with internal choice.

Dy. Registration (Academic)
University of Rajasthan
JAIPUR

### Section A

The following poems from Strings of Gold Part I Ed. Jasbir Jain (Macmillan)

W. Shakespeare:

Shall I Compare Thee

Not Marble, nor the Guided Monuments

The Marriage of the True Minds

J. Donne: Goe and Catche a Falling Starre

R. Herrick: To Daffodils

J. Herbert: Virtue

I. Milton:

On His Blindness

On his Twenty Third Birthday

J. Dryden: A Song for St. Cecilia's Day

### Section B

The following poems compiled by Mamillan for University of Rajasthan

Kabir

It is Needless to Ask a Saint the Caste to which he belongs

Rabindra Nath Tagore

Where The Mind is Without Fear

Toru Dutt

The Lotus

Our Casuarina Tree

Sarojini Naidu

Indian Weavers

Song of Radha, the Milkmaid

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR

### Section C

W. Shakespeare: Merchant of Venice

Recommended Reading:

Hudson:

History of English Literature

Boris Ford ed.:

Pelican Guide to English Literature

Paper II: Prose and Fiction

Maximum Marks 100

**Duration 3 Hours** 

Min. Pass marks: 36

Question no. 1: References to Context from Unit A and B only.

Candidate would be required to explain four (4) passages of Reference to Context out of Eight (8) of five marks each, with a total of 20 marks.

Question no. 2: Will also be compulsory. The student will be required to attempt 5 questions out of 10, to be answered in about 5 lines each. Each question will carry 4 marks to a total of 20 marks.

The other 3 questions will be Essay-type questions of 20 marks each, one from each section with internal choice.

### **Section A**

The following Essays from English Prose Selections (OUP) ed. Dr. S. S. Deo et.al.

J. H. Newman

A Gentleman

R. L. Stevenson

El Dorado

B. Russel

Machine and Emotions

M. K. Gandhi

Fearlessness

S. Radhakrishnan

Democracy

H. Belloc

On Educational Reform

J. L. Nehru

Animals in Prison

Dy Registrar (Academic) Assistant

### **Section B**

The following Short Stories from the collection *Popular Short Stories* ed. By Board of Editors (OUP)

K. Mansfield

A Cup of Tea

R. Tagore

Living or Dead

H. H. Munro (Saki)

The Open Window

R.K. Naarayan

The Gateman's Gift

E. Hemingway

Old Man at the Bridge

George Orwell

Animal Farm

R. K. Narayan

Bachelor of Arts

### **Section C**

The following units from *English* at the *Workplace* eds. Sawhney Panja and Verma (Macmillan)

Unit 2

Language and Culture

Unit 4

Ways of Reading

Unit 7

Writing with a Purpose

Unit 9

Talking or the Telephone

✓ Recommended Reading

Vandana R. Singh: The Written Word (OUP)

Dy. Registrar

(Academic)

(Academic)

(Academic)

(Academic)

(Academic)

(Academic)

(Academic)

(Academic)

### B.A.- B.Ed. 05 AB, 06 AB, 07 AB URDU

#### PAPER 1: Prose And drama

Scheme:

Min pass marks /2

Max marks: 100

3 Hrs. Duration

Min pass marks 36

#### Books priscribed:

- 1. Meyare adab hisaye nasr-Published by educational book house, Aligarh (U.P)
- 2. Darwaza khol do-by Krishna chandar

Division of marks

Unit 1 Ten short answer type question.

Marks 20

Unit 2 Explanation of two out of three texts

Marks 20

Unit 3 Critical appreciation of a prose writer with Internal choice

Marks 20

Unit 4 Critical appreciation of prescribed drama with internal choice

Marks 20

Unit 5 Salient features of urdu drama/Techniques or summary of A prose lesson

Marks 20

Total marks 100

Note: Attempt at least one question from each unit. All the short answer type question of unit 1 are compulsory.

#### PAPER II: Poetry and rheotics

Max Marks 100

3 Hrs. Duration

Min. Pass Marks 36

#### **Books Prescribed:**

- 1. Shehpare (Nazm) Published by idare Nashr-o-allahbad University-Allahbad, (1991 edition) The following are prescribed from the book:
  - (a) Ghazaliyat : Meer, Atish & Ghalib
  - (b) Nazmen: igbal, Nazer & Josh.
- 2. Jadeed idemul Balaghat by abdul mahjeed khan

The following rheotics (Sanaya) only:

1. Tazad, 2.Laf o Nazhr, 3. Talmeeh, 4. Hunse Taleel, 5. Mubalgha, 6. Tashbeeh, 7.Istiyara, 8. Marratun Nazeer, 9. Siyatuladad, 10. Tahseequs, 11. Iham, 12. Majaz, 13. Tajahule Arifana, 14. Ishategag.

Division of marks:

Unit 1 Ten short answer type question.

Marks 20

Unit 2 Explanation of Two out of three passages of Ghazal & nazm.

Marks 20

Unit3 Appreciation of Ghazal writer with internal choice

Marks 20

JAIPUR

Unit4 Appreciation of Nazm writer with internal choice

Marks 20 Marks 20

Unit 5 Meaning and definition of four rheotics with internal choice.

Total marks 100

Note: Attempt at least one question from each unit. All the short answer type questions of unit 1 are compulsory.

### B.A.- B.Ed. 05 AB, 06 AB, 07 AB

### History

# PAPER L: HISTORY OF INDIA PROMETHE REGINNING UPID 1200 A. D. )

### Section - A

Main sources of the history of India upto 1200 A.D. A brief survey of Prehistoric cultures in India. The India Saraswati civilization — origin, extent, sallent features, decline and continuity. The Vedic age — Vedic literature, polity, society, economy and religion. A brief survey of Iron age cultures in India. Rise of Janapadas and Mahajanapadas — monarchies and republics. Rise of Magadhan imperialism upto the Nandas. Jainism and Buddhism — origins, teachiags, contribution.

### Section - B

The Mauryan empire - main sources. Chandragupta Maurya and Aśoka. Aśoka's Dhamma - its nature and propagation: Mauryan state and administration, society and economy, art and architecture. Decline of the Mauryas. The post-Mauryan period (c. 200 B.C. to 300 A.D.) - achievements of the Sungas, Satavahanas, Sakas and Kushanas. Social, Religious and Economic life and development of literature and arts during the post-Mauryan period. The Sangam age - literature, society, economy, and culture.

#### Section - C

The Gupta empire - achievements of Samudragupta, Chandragupta II Vikramaditya, Skandagupta. State and administrative institutions. Social and Economic Life. Religious thought and institutions. Developments in literature, arts and sciences. Post-Gupta period upto 750 A.D. - achievements of the Vardhanas, Chalukyas and Pallavas. Tripartite Struggle. The Imperial Cholas and their achievements. A study of social and economic changes and a baief survey of cultural life during the period c. 750 to 1200 A.D.

Dy. Registrar

(Academic)

niversity of Rajasthan

## प्रथम प्रश्नपत्र : भारत का इतिहास (अरस् से 1200 ईस्वी तक)

#### ন্ত্ৰত্ত্ব -- ক

1200 ईस्वी तक भारत ने इतिहास के मुख्य चीत। बारत की प्रावितिहासिक संस्कृतियों का संक्षिप्त संस्कृतियों का संक्षिप्त संस्कृतियों का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां का संक्षिप्त संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतियां संस्कृतिय

#### खण्ड — ख

मधे साजार्य- गुज्य होता। यन्त्रपुष्त होर्य एवं असोक। असोक का धमा - इसकी प्रकृति एवं प्रवहर। मौर्यकालीन तज्य एवं प्रसासन, समाज एवं अर्थव्यक्त्या, कल्ल एवं स्थापत्य। मौर्यों का पतन। गौर्योत्तर काल (तगमम 200 ई. पुंची 300 ई.सी) — बुंगी भाववाहनी सकी एवं कुवानों की उपलिखाँ। गौर्योत्तर काल में सामाजिक, धार्मिक पूर्व मार्थिक जीवन तथा साहित्य एवं कताओं का विकास। संगम युग — साहित्य समाज अर्थव्यवस्था एवं सोस्कृति।

#### कंपर - ग

गुन्त साम्राज्य — संगुद्ध वृद्धपुत्र द्वितिस विक्रमेदित रक्वगुन्त की उपलब्धियाँ। राज्य एवं प्रशासनिक सम्याएँ। साम्राज्यक एवं आर्थिक जीवन। मार्मिक विचार एवं संख्याएँ। साहित्य कला एवं विद्यान का विकास। 750 ईसी उक्त गुन्तीयुर काले — कार्यक प्रशासकी स्व पल्लवों को उपलब्धियाँ। ति—राज्योव संदर्भ। साम्राज्यकादी चोल एवं उनकी उपलब्धियाँ। 750 ईसी के काल में साम्राज्यक एवं आर्थिक परिवर्शनों का अध्ययन तथा सांस्कृतिक जीवन का संवित्त सर्वितन।

Books Recommended (अनुगसिव पुस्तक) :

H. O. Sankaira

Prehistory of India, Murshiram Manoharlal, New Delhi, 1977

Dilip K. Chakrabarti:

india: An Archaeological History (Pelaeolithic Beginnings to

Early Historic Foundations), Oxford University Press,

New Delhi, 1999

B: B. Lal

India 1947-1997 : New Light on the Indus Civilisation.

Delhi, 1998

R.K. Mookerji

Chandragapia Maurya and His Times, Delhi, 1952

(also in Hindi) +

Asoka, Delbi, 1972 (also in Hindi)

B. N. Puri

India under the Kushanas, Bombay, 1965

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR

C. Majumgar 🌣

· The Vakataka Gupta Age (also in Hindi)

Altekar Ban Nath Sharma

Harsha & his times, Varanasi, 1970

KAN. Sastri

(Ed.) Age of the Nandos & Mauryas (also in Hindi)

A History of South India (also in Hindi)

The Choles (also in Hindi)

Romila Thapar

A History of India, Vol I, Penguin, 1966 (also in Hindi)

Asoka & the Decline of the Mauryas, 3rd impression, Delhi,

1999

Upinder Singh

A History of Ancient and Early Medicial India (From the

Stone Age to the 12th Century), Pearson Longman, Delhi.

2009

विद्ता जायसवाल

भारतीय इतिहास का नव-प्रसार पुग दिल्ली, 1992

के. के. धपल्याल एवं

एस.पी. शुक्ला

सिन्धु सम्पता, लखनऊ, 1976

मदन गोहन सिंह

बुद्धकालीन समाज और धर्म, पटना, 1972

मदन ग्राहन ।सह पी.एल. मुप्ता

पृत्तं सामञ्य

विश्वद्धानन्द पाठक

रातर गारत का राजनीदिक इतिहास सखनक, 1990

बसराम श्रीवास्तव

दक्षिण भारत का इतिहास, वाराणसी, 1968

के सी श्रीवंस्तव

प्राचीन भारत का इतिहास तथा संस्कृति इलाहाबाद

### PAPER II: HISTORY OF RAIASTHAN (FROM EARLIEST TIMES TO 1956 A.D.)

#### Section - A

A survey of the sources of the history of Rajasthan. Palaeolithic and Mesolithic cultures in Rajasthan. Extent and characteristics of Chalcolithic and Copper age cultures (Ahar, Balathai, Ganeshwar). Characteristics of Kalibangan culture, Matsya Janapada and Republican Tribes in Rajasthan. Origin of Rajputs. Rise and expansion of Guhilas, Guijara-Praliharas and Chahamanas.

Dy. Registrar (Academic) University of Rajasthan

JAIPUR

Section - B

Rajput resistance to Muslim incursions in Rajasthan. Mewar under Maharana Maharana Pratap's struggle for independence. Chandrasen's and Sanga Contribution of Sawai Jar Singh. A brief survey of the main elbits for freedom reatures of the society and culture in Rajasthan (1200-1750 A.D.). Meera and Dadu. Art and architecture - fort architecture, temples.

Section - C

Maratha incursions in Rajasthan and their impact. Acceptance of British suzerainty and its consequences. Administrative and Judicial changes after 1818 A. D. Social changes - Prohibition of Female Infanticide and Sati. Economic changes - Land Revenue Settlements. British monopoly of Salt and Opium Trade. Outbreak of 1857 in Rajasthan. Influence of Arya Sainal in Rajasthan. A brief survey of Peasant Movements and Tribal Movements: Formation of Praja Mandals and Freedom Struggle in Rajasthan. Integration of the States of Rajasthan.

## द्वितीय प्रश्तपत्र : राजस्थान का इतिहास (ऑरंगिक काल से 1956 ईस्वी तक)

रुजस्थान के दृतिहान के सोतों का सर्वेक्षण। राजस्थान में पुरापाषाणकालीन एवं मध्यपाणगळालीन संस्कृतियाँ। वाजमामाणिक एवं वाजमुनि संस्कृतियां का विस्तार एवं विशेषताएँ (आहाड, बालायल, गणेरवर)। कालीबंग संस्कृति की विशेषताएं। राजस्थान में मतस्य जनपद एवं गणतांत्रिक जातियाँ। राजपूतों का उदय। गुहिलों, गुर्जर-प्रतिहारों एवं चाहमानों का उत्कर्ष एवं विस्तार ।

राजस्थान में मुस्तिम आक्रमणों का राजपूत प्रतिनेच। महाराणा कुंचा एवं सांगा के अधीन मेवाइ। नहाराना प्रताप का स्वतंत्रता हो लिए संप्रकृ स्वतंत्र्य के लिए संदर्भन के प्रयास । समाई जयसिंह का योगदान। राजस्थान में समाज एवं संस्कृति की मुख्य विशेषताओं का सक्षिप्त सर्वेक्षण (1200-1750 ईस्वी)। मीसं एवं दाद्। कला एवं स्थापत्य - हुर्ग स्थापत्य, मंदिर।

#### ম্বদ্ধ – গ

राजस्थान में नराठा आक्रमण एवं उनका प्रमाव। ब्रिटिश प्रमुत्व का स्वीकार एवं इंतक परिणान। 1818 ईस्वी के पश्चात प्रशासनिक एवं न्यायिक परिवर्तन। सामाजिक परिवर्तन - कन्या-सिशु क्य एवं सती पर प्रतिबन्ध। आर्थिक परिवर्तन - मू बाजस्य बंदौबस्त। नर्नक एवं अफीन व्यापार पर ब्रिटिश एकाधिकार। राजल्यान में 1867 का विप्लव। राजस्थान में आर्य समाज की प्रमाय। कृषक आन्दोलनी एवं जनजातीय आंदोलनों का एक संक्षित सर्वभार। राजस्थान में प्रजामंडलों का गठन एवं स्वाधीनता संघर्ष। राजस्थान के राज्यों का एकीकरन।

> Dy. Registrar (Academic) University of Rajasthan JAIPUR @

## Recommended अनुरासितं पुस्तके

Dasharath Sharma

Rujus than through the Ages, Vol. I, Bikaner, 1966

Early Chauhan Dynasties, Delhi, 1975

G. N. Sharma

Rajasthan through the Ages, Vol. II Mewar and the Mughal Emperors

Social Life in Medieval Rajasthan

M. S. lain

Rajasthan through the Ages, Vol. III

Surplus to Subsistence, Deihi, 1994

Concise History of Modern Rajasthan

D.C. Shukla

Early History of Rejesthan, Delhi, 1978

B. N. Puri

The History of the Gurjary-Preliheres, Delhi, 1975

Shanta Rani Sharma:

Society and Culture in Rajastian c. A.D. 700-900, Delhi,

1996

V.S. Bhatnagar

Life & Times of Sawai Jai Singh (also in Hindi)

V. N. Misra

Rajasthan: Prehistoric and Early Historic Foundations,

Aryan Books Infernational, New Delhi, 2007

H. D. Sankalia et al :

Excavations at Ahar (Tambavati), 1961-62, Deccan College,

Poona 1969

Rima Hooja

A History of Rajasthan, Rupa & Co., New Delhi, 2006

The Ahar Culture and Bayond, Oxford, 1988.

गांधीनाथ जामी

गजस्थान का इतिहास आगरा

राजस्थान का सांस्कृतिक इतिहास, राजस्थान हिन्दी ग्रन्थ

अकावती, जयपुर

राजस्थान के इतिहास के चीत राजस्थान हिन्दी ग्रन्थ अकादमी, जयपुर

विश्वानन्द पाठक

एम.एस. जैन

जन**र भारते का राजनीतिक इतिहास** लखनक अपूजिक राजस्थान का इ**विहास** जयपुर

रामप्रसाद व्यास

राष्ट्रिक राजस्थान का गृह्म इतिहास खण्ड । एवं खण्ड ॥

राजस्थान हिन्दी ग्रंथ अकार्तमी, जयपुर

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR

### B.A.- B.Ed. 05 AB, 06 AB, 07 AB

### **Political Science**

### Paper - I

#### Foundation of Political science

### **Objectives:-**

To enable the students to:

- To understand the traditional & contemporary perspectives of political science.
- 2. To understand the relation of political science with other Social Sciences.
- 3. To understand the political system, parties, groups & theories.
- 4. To study the organization & their function (of Govt.) with reference to recent trends.
- 5. To study the political ideologies.

#### Part - II

The students will study & acquaint themselves with the philosophies of Indian political thankless like Mince Tautly, Raja Ram Mohan Roy & J.L. Nehru.

#### Section -A

Traditional and Contemporary Perspective of Political Sconce, Behaviouralism and Post-Behaviouralism, Inter- disciplinary Approach, Relation of Political Science with other Social Science, Concept: Power, Authority, Legitimacy.

### Section-B

Political System, Political Development, Political Modernization, Democracy and Dictatorship, Political Parties, Pressure Groups, Theories of Representation, Rule of Law and Constitutionalism, Organs of Government and their Functions (with reference to recent trends.)

Dy. Registrar

University of Rajestan

#### Section -C

**Political Ideologies**: Liberalism, Marxism, Democratic Socialism, Anarchism and Feminism.

### Books recommended :-

- 1. Asirvatham: Political theory(Hindi and English editions)
- 2. V.K. Arora Rajniti Vigayan (Gandodia Pustak Bhandar, Bikaner)
- 3. J.C. Johori: Principles of Political Science
- 4. Maciever; The Modern State.

### **Political Science**

### Paper - II

### Objectives :-

To enable the students to:

The students will study & acquaint themselves with the philosophies of Indian political thinkers like Manu, Kautilya, Raja Ram Mohan Roy & J.L. Nehru, etc.

### Representative Indian Political Thinkers

Section - A

Manu, Kautilya, Shukra.

### Section B

Raja Rammohan Roy, Swami Dayanand Saraswati, Gopal Krishan Gokhale , Bal Gangadhar Tilak, Swami Vivekanand.

#### Section C

Mohandas Karamchand Gandhi ,Jawahar Lal Nehru Bhim Rao Ambedkar, M.N. Roy, Jai Prakash Narain and Deen Dayal Upadhayay.

#### Books recommended :-

1. V.P. Verma: Adhunik Bhartiya Rajnitik Chintan

Dy. Registrar
(Academic)
Iniversity of Rajasth

- 2. Awasthi and Awasthi: Pratinidhi Bhartiya Rajnitik Chintan
- 3. N.P. Verma: Indian Political Thought Vol. I &II
- 4. J.P. Sood: Main Currents of Indian Political Thought.

### **Political Science**

Part -II

Objectives :-

To enable the students to:

1. To enable the students to study the salient features of political system of Britain, China, USA etc with reference to analytical & comparative perspective.

Paper - I Selected Political System

Section -A

Britain

Section -B

U.S.A.

Section -C

Peoples Republic of China, Japan and Switzerland

### Books recommended:-

1. Ogg & Zink Morden Foreign Governments.

2. Babulal fadia: Vishwa Ke Pramukha sawvidhan

3. A.C. Kapoor: Major Constitutions

Dy. Registral
(Academic)
University of Rajasthad
JAIPUR

### **Political Science**

### paper - II

### Objectives :-

To enable the students to:

- 1. To study the different National movements in India.
- 2. To have the knowledge of constitutional development in India.
- 3. To Understand the concept of preamble of the constitution, fundamental rights, directive principles, amendments in the constitution.
- 4. To have knowledge about the governance of state like state legislative, state executive and major challenges faced by the Indian Political System.
- 5. To study the panchayati Raj System in India.

### **Indian Political System**

#### Section -A

National Movement in India, Rise of Nationalism in India, Foundation of the Indian National Congress and Muslims League, Moderates and Extremists, Gandhi and National Movement.

Constitutional development in India: Government of India Act 1919 (with special reference to Diarchy) and Government of India Act. 1935 (with special reference to Provincial autonomy) Constituent Assembly.

#### Section-B

Preamble of the Constitutional , Federal System , Fundamental Rights, Directive Principles of State Policy ; Union Executive : President , Prime Minister and the Council of Ministers ; Union Parliament: Supreme Court and Judicial Review, Judicial Activism , PIL, Method of Amendment in the Constitution , Centre — State Relation , Constitutional / Statutory Commission — E C I , UPSC, NHRC.

Dy. Registrar (Academic) niversity of Rajastha

### Section -C

Governance of States: State Legislature, State Executive, Governor, Chief Minister, Council of Minister. Special status to certain states and its implications, Party System, Nature of Secularism in India, Major challenges before the Indian Political System: Regionalism, Casteism, Communalism, Naxalism and Terrorism, panchayati Raj and Municipalities, singificance of 73rd and 74<sup>th</sup> consititutional amendment acts.

#### Books recommended :-

- 1. Govind Ram: Bhartiya Rajya Vyavastha.
- 2. Bassu D.D.: Introduction to Constitution of India.
- 3. N.D. Palmer: The Indian Political System, Houghton Mifiling, 1971

### B.A.- B.Ed. 05 AB, 06 AB, 07 AB

### **Public Administration**

Part - I

Paper – I

### **Objectives:**

### To enable the students to:

- 1. To know the meaning, nature & scope of public administration its importance in modern society, relationship with other social sciences and its approaches.
- 2. To acquaint them with the meaning, types and principles of organization.
- 3. To have basic knowledge of budget its forms principles.
- 4. To understand the concept of personnel administration in relation to its importance and role in a developing society.

Dy. Registration (Academic)
University of Rajastian

### **Elements of Public Administration**

#### SECTION A

Meaning ,Nature of Public Administration ,Importance of Public Administration in Modern Society, Public and Private Administration . Evolution of the study of Public Administration. Public administration as a social science, relationship with other social Science-Political science economics, Sociology, Law and Psychology ,Approaches to the study of Public administration-Classical and Humanistic.

#### Section B

Organization -Meaning, Formal and informal Organization, principles of Organization Hierarchy, Unity of Command, Span of Control, Coordination, Centralization, Decentralization, Authority and Responsibility

Chief Executive , Line and Staff Agencies, Supervision, Delegation, Leadership, Communication, Decision –Making, Public Relations.

#### Section C

Budget, Meaning and forms, Principles of Budgeting, Budget as a tool of Socio eco Policy, Personnel Administration: Meaning Nature and Importance, Nature of Bureaucracy, Civil Service and its Role in a developing Society, Classification, Recruitment, Training, Promotion of Civil Servants, Morale and Motivation in Public Administration.

#### **Books Recommended**

- 1. A.Awasthi ,S.R.Maheshwari, Public Administration.
- 2. Rumki Basu : Public Administration
- 3. Ravindra Sharma, Lok Prashashan Ke Tatav
- 4. Surendra Katariya, Lok Prashashan Ke Tatav.

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR

### Public Administration

Part - I

### Paper - II

### **Objectives:-**

### To enable the students to:

- To have knowledge of Indian administration with perspective to historical background.
- 2. To study the Organization and working of Home Ministry & Ministry of Personnel.
- 3. To acquaint with the concept of personnel administration.
- 4. To have knowledge about the administrative reforms.

#### Public Administration in India

#### Section - A

Historical Background of Indian Administration with special reference in influence of British period, salient features of Indian Administration. The Union Executive:

President, Prime Minister and council of Ministers. The Organization and working of the Central Secretariat and Cabinet Secretariat.

#### Section -B

Organization of Working of Ministry of Home and Ministry of Personnel, pensions and Public Grievances, Major Forms of Public Enterprises- Departments, Corporations and Companies, Budget Enactment and Budget Execution, Controller and Auditor General of India, Public Accounts Committee, Estimates Committee.

Dy. Registrar
(Academic)
University of Rajasthan

#### Section -C

Personnel Administration: Classification of Indian Civil Services, Recruitment and Training of All India Services. Control over Administration: Legislative, Executive and Judicial Administrative corruption, Redressal of public Grievances, Administrative Reforms, Comparative study of Administrative Reforms, Commission I and Administrative Reforms, Commission II with reference to Personnel Administration and Corruption.

### **Books Recommended:**

- 1. S.R. Maheshwari: Indian Administration
- 2. Hoshiar Singh and Mohinder Singh: Public Administration in India Theory and Practice
- 3. P.Sharan: Public Administration in India
- 4. Avasthi and Avasthi: India Public Administration

### **Public Administration**

### Part II

### Paper- I

### Objectives:-

### To enable the students to:

- 1. To understand the concept the of Democratic, Socialist society.
- 2. To know about the organization of government.
- 3. To study about Democracy, its features & role in Administration.
- 4. To Understand about the Administrative working and Organization of Various Commissions.
- 5. To have knowledge and Understanding about the Administrative Institutions like UPSC, RBI, UGC, etc.

Dy. Registrar
(Academic)
University of Rajastham
JAIPUR

# Administrative Institution in India Section A

Administrative institution in a Democratic and Socialist society. The Concepts of Loissez Faire, Welfare state and Administrative state.

Organization of Government: Legislature – its role and reasons of decline in morden times Executive: Types and Relations with Legislature.

Judiciary: Functions and role with special reference to the Power of Judicial Review, Judicial Activism.

#### Section -B

Democracy and Administration, Features of Democratic Administration. Role of Bureaucracy, Political Parties and Pressure Groups and their interaction with each other.

Organization and Administrative working of Finance Commission, Planning Commission of India and the National Development Council. Election Commission and the administration of election in India.

#### Section -C

Organization and working of following Administrative Institution:

(1) University Grants Commission (2) U.P.S.C (3) Railway Board (4) Reserve Bank of India, (5) Central Social welfare Board.

### Books Recommended -

1. Waldo: Administrative State.

2. Field: Government in Modern Society.

3. Garbin: Systematic Politics.

4. M.G. Gupta: Modern Government.

5. Indian Journal of Public Administration, New Delhi.

Dy. Pigisirar
(cadeniic)
University of Rajasthau
JAIPUR
55

### **Public Administration**

Part - II

Paper - II

### **Objectives:-**

#### To enable the students to:

- 1. To develop the knowledge of State Administration in India.
- 2. To know the concept of organization of state secretariat.
- 3. Develop the ability to understand the working of Boards, Companies & Directorates in Rajasthan.
- 4. To Understand the Organization, working & Role of RPSC.
- 5. Acquaint them with District Administration.

### State Administration in India

#### Section - A

Present State of State Administration in India. General back ground of State Administration in India. State with special reference to the State of Rajasthan.

The Office of the Governor-Powers, Functions and Role in State Administration, Relationship with Council of Ministers.

The Office of the Chief Minister-Powers, Functions, Role and Importance of the Office, Relationship with Council of Ministers.

Organization of the State Secretariat; Organization and working of the Department of Home, Finance and Agriculture I Rajasthan. Chief Secretary- its Role and Significance state Administration.

Dy. Registrat
(Academic)
University of Rajistration
JAIPUR

### Section - B

Organization and working of the following Boards Companies and Directorates in the State of Rajasthan:

- (a) Revenue Board
- (b) Rajasthan State Electricity: Companies
- (c) Directorate of Agriculture
- (d) Directorate of Education.

#### Section - C

Personnel Administration: Role of the State Civil Services in Rajasthan (R.A.S, R.P.S. etc), Organization and working of the Rajasthan Public Service Commission, Training of State Civil Services, Organization and Functions of State Training Institutes in Rajasthan, Rajasthan Civil Service, Appellate Tribunal.

District Administration : Organization of District Administration District Collector : Functions and Position.

Revenue Administration at the below level, the Role of S.D.O., Tehsildar and Patwaris.

### **Books Recommended:**

- 1. S.R. Maheshwari: Indian Administration.
- 2. S.S. Khera: District Administration in India
- 3. Dr. H.C. Sharma: Bharat Mein Rajya Prashsan.
- 4. A.R.C.: Report on State Administration
- 5. सी. एम. सिंह एवं अन्य : राजस्थान में राज्य प्रशासन

Dy. Registrar
(Academic)
(Academic)
(Academic)
(Academic)
(Academic)
(Academic)
(Academic)

### B.A.- B.Ed. 05 AB, 06 AB, 07 AB

### **Economics**

### Paper - I

### **Objectives:-**

To enable the students to:

- 1. To know the meaning, nature, importance of economics.
- 2. To make the students know the methods to analyze the variables.
- To develop the skill to use evaluation techniques and to interpret the results.
- 4. To enable the students to learn the theories effecting the economy.

### Micro Economics Theory

#### Section - A

Economics Theory: Nature and Technique. Micro and Macro Economics. State, Dynamic and Comparative Static Analysis. Positive and Normative Economics. Theory of Consumer's Behavior: Utility Analysis. Indifference Curve. Analysis. Consumer's Equilibrium, Price Substitution and Income Effects. Normal, Inferior and Geffen goods. Price Consumption Curve and Derivation of Demand Curve. Elasticity of Demand: Price, Income and Cross Elasticity of Demand Arc and Point Elasticity. Relationship between Elasticity, AR, MR, TR, Factors Affecting Price Elasticity of Demand. Substitute and Complementary Goods, Concept of Consumer's Surplus.

#### Section - B

Production Function: Law of Variable Proportions. Three Stage of Production Function. Iso-Quant and Iso-Cost, Optimum Factor Combination Law of Returns and Returns to Scale. Theory of Cost-Short run and long —run Cost Curves. Different Market Structures: Perfect Competition: Determination of Price and Output in the Short and long run. Monopoly: Determination of price and Output in the short and long run. Discriminating Monopoly, Monopolistic Competition-short and long run Equilibrium of the Firm, Excess Capacity.

Dy. Registrat

(cademic)

ty of Rajasthan

### Section - C

Marginal Productivity Theory of Distribution Factor Pricing under Perfect and Imperfect Competition in labour Market. Ricardian Theory of Rent. Modern Theory of Rent and Quasi-Rent. Classical Theory of Interest, liquidity preference Theory of Interest. Risk and Uncertainty Theory of Profit.

### **Books and References:**

- 1. Hal R. Varian: Intermediate Microeconomics WW Norton and Co. Fifth Edition.
- 2. D. Salvator: Micro Economics, Harper-Collins 1991.
- 3. H.L Ahuja: Advanced Economics Theory, S. Chand and Company, New Delhi.
- 4. Laxminarayan Nathuramka: Micro Economics, College Book House, Jaipur.
- 5. R.H. Leftwitch: Price System and Resource Allocation, Holt, Reinhart and Winston; 3<sup>rd</sup> Edition (Hindi English).
- 6. एच. एल. आहुजाः उच्चतर आर्थिक सिद्धान्त, एस. चांद एण्ड कम्पनी, नई दिल्ली।
- 7. त्क्मीनारायण नाथूरामकाः व्यष्टि अर्थशास्त्र, कॉलेज बुक हाउस, जयपुर।

### **Economics**

### **Objectives:**

### Paper - II

### To enable the students to:

- 1. To understand the basic characteristics of Indian economy and natural resources.
- 2. To understand Indian economy & foreign trade economy & compare contract the two.
- 3. To analyze the five year plan of government in relation to Indian economy.

Dy. Registrar
(Academic)
(Academic)
Lancisity of Rajasthan
JAIPUR

### Indian Economy

#### Section - A

Basic Characteristics of Indian Economy, Natural Resources: Land, Minerals, Water Forests and Power Resource. Population: Size and Growth, Labour Force, Occupational Distribution, and Population Policy, Human Resource Development Indicators (i.e, literacy, Health, Nutrition etc.).

Agriculture: Role and importance of Agriculture in the Indian Economy; Land Reforms, Irrigation and Irrigational policy, Use of Fertilizers and Fertilizer policy; Institutional Credit for Agriculture, Marketing of Agricultural Goods — Support Price and Public Distribution System.

#### Section - B

Industry: Role, Strategy and Challenges, SMEs, Public and Private Sector Industries, Industrial Finance — Role of Financial Institutions and Commercial Banks; Industrial Policy — Pre and post Reform Period, Recent Industrial policy New Economic policy and Disinvestment of Public Sector Undertaking.

#### Section - C

Planning in India: Objectives of Five Year Plans, Review of Economic Progress Under the Plans, A Comprehensive study of the Latest Five Years plan.

Problems of poverty; Unemployment, Inflation and Regional Inequalities; Rural Development Programmes and policy; Sectoral Reforms in Infrastructure after 1991.

#### **Books and References:**

- Rudra Datt and K.P.M. Sundaram: Indian Economy (Hindi & English), S. Chand, New Delhi.
- 2. S.K. Mishra and V.K. Puri: Indian Economy, Himalaya Pulishing house, New Delhi.
- 3. Laxminarayan Nathuramka: Bhartiya Arthvyastha, College Book House, Jaipur.
- 4. Government of India: Economic Survey (Hindi & English).
- 5. Government of India: Five Year Plan (Latest).

Dy. Pagistrar
(Academic)
University of Rajasthan

### **Economics**

Objectives :-

### Paper - I

### To enable the students to:

- 1. To understand the meaning, nature & importance of macro economics related to classical, Keynesian, new classical & new Keynesian economics.
- 2. To make the students understand the importance of money and theories related to it.
- 3. Students will be able to understand models related to income & employment.
- 4. To determine the law of consumption.
- 5. To understand the functioning & organizational setup of central bank, Commercial Bank with special reference to RBI.

#### Introduction Macro Economics

### Section - A

Macroeconomics: Meaning, Subject Matter and Importance, Basic tenets of Classical, Keynesian, New-Classical and New-Keynesian economics, Macroeconomic variables, Circular flow of Income, National Income: Basic concepts, Measurement, Sectoral, Accounts, Nominal and Real Aggregates. Money: Functions, Demand and supply. Quality Theory of Money: Transaction Approach, Cash Balance Approach, Keynes' reformulation of the Quantity Theory of Money: Inflation: Meaning and Impact, Theories of Inflation-Demand pull (Keynesian and Monetarist), Cost push, Structural Theories of Inflation.

Dy. Registrat

(Academic)

(Academic)

(Airy of Rajasthan

JAIPUR

#### Section - B

Income and Employment Determination: Classical Model and Keynesian Model, Consumption Function: Psychological Law of Consumption, Determinants of Consumption, Paradox of Thrift, Investment Function: Determinants of Investment, Marginal Efficiency of Capital and Marginal Efficiency of Investment, Concept of Multiplier and Accelerator.

#### Section - B

Central Bank: Organizational set-up and functions of Central Bank (with special reference to RBI). Commercial bank: Functions, Modern trends of Commercial Banking. Quantitative and Qualitative credit control by RBI. Money Supply: Meaning & Definition, four measures (M1.M2.M3. and M4). Monetary Policy: Objectives, Targets and Indicators. Transmission Mechanism, Fiscal Policy: Objectives and Instruments.

#### Recommended Books:

- 1. G.S. Gupta, Macro Economics, Theory and Application, 4<sup>th</sup> Ed, McGraw Hill, New Delhi.
- 2. N. Gregory Mankiw, Macroeconomics, Worth Publishers (Latest Edition).
- 3. Suraj B. Gupta: Monetary Economics, S. Chand and Co. Ltd.
- 4. Rana and Verma: Macroeconomic Analysis, Vishal Publishing.
- 5. L.N. Nathuramka, Prarambhik Samashti Arthshastra, Ramesh Book Publishing House, Jaipur.

Dy. Registrar
(Academic)
University of Rajesthan
JAIPUR

11.

### Paper - II (A)

### **Elements of Statistics and Mathematics**

### Objectives :-

#### To enable the students to:

- 1. To understand the equations to determine the economics factors.
- 2. To understand the meaning, nature & importance of statistics and enable them to understand the methods of data collection & tabulation.
- 3. To understand the concept theories of co-relation.

#### Section - A

Surds, Indices, Quadratic equations, Logarithms, AP, GP, HP, Matrices and Determinants, Solution of simultaneous equations by Cramer's rule and Matrix inverse method. Differentiation: simple and Partial (involving two independent variables), Applications in Economics (Elasticity, average, marginal concepts).

### Section - B

<u>Statistics</u> Definition, nature and Importance. Use and Rélevance of Statistical Methods. Census and Sample survey, Methods Data Collection and Tabulation, Diagrammatic and Graphical Representation of data, Measures of Central Tendency: Arithmetic Mean, Mode, Median. Concepts of Dispersion, Skewness and Kurtosis.

### Section - C

Simple Correlation: Karl Pearson and Rank Correlation Coefficient. Linear Regression, Fitting of Lines of Regression by the Least Square method, Analysis of Time Series. Determination of Trend by Straight Line Trend equation. Interpolation (Binomial Expansion and Newton's method) Index Numbers.

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR

### Recommended Books:

- 1. G.S. Monga Mathematices and Statistics for Economics, Vikas Publishing House, New Delhi.
- 2. S.P. Gupta, Statistical Methods, Sultan Chand and Sons, New Delhi.
- 3. S.C. Gupta and V.K. Kapoor, Fundamentals of Applied Statistics, S. Chand and Sons, New Delhi.
- 4. A.L. Nagar and R.K. Das, Basic Statistics. Oxford University Press, Bombay.
- 5. B.C. Mehta and G.M.k. Madnani, Elementary Mathematics for use in Economics; Laxmi Narain Agarwal, Agra.

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR

### Paper - II (B)

### History of Economic Thought

### Objectives :-

To enable the students to:

- 1. To understand the Mercantilism, Natural Order, Theory of Taxation.
- 2. To understand the meaning, nature & Concept of Classical School with reference and Critiques of Adam smith.
- 3. To understand the concept, theories of J.S. Mill, Karl Marx,.
- 4. To Understand the concept of Economic Thinkers; Kautilyaya, Mahatma Gandhi etc.

### Section - A

Mercantilism: Views on Trade, Money, Prices, Wages and Employment. Physiocracy: Natural Order; Primacy of Agriculture, Net product and Circulation of Wealth, Theory of taxation and Role of Government.

Classical School: Adam Smith- Views on Division of Labour, Theory of value, Capital accumulation, Distribution, International Trade, Economic Development, Critiques of Adam Smith, T.R. Malthus-Theory of Population, Theory of gluts, Davis Ricardo-Theory of Value and Distribution, Foreign trade, Economic developments and Theory of Rent.

#### Section - B

Critics of the Classical School: Sismondi, Robert Owen, Friedrich List.

J.S. Mill: Theory of value, Views on Production and Distribution. Karl Marx: Efforts at Scientific Socialism, Theory of Money, Labour Theory of Value, Theory of Capital Accumulation and Crisis, Distribution German Historical School and the development of Marginalism, Neo-Classical School: Marshall-Price Determination and Elasticity, Consumer Surpuls, Cost and Economies, Rent and Profit.

Dy. Registrer
(Academic)
University of Rajasthan of JAIPUR

### Section - C

Economic ideas of Kautilya in the field of Consumption, Production, Exchange, Distribution and public Finace. Economic thought of Dadabhai Naoroji, Mahatma Gandhi, J.K. Mehta, and Deendayal Upadhyaya.

### **Recommended Books:**

- 1. Louise Haney of Economic Thought, Surjit publication, New Delhi.
- 2. B.n. Ganguli, Indian Economics Thought: A 19<sup>th</sup> Century Perspective, Tata McGraw Hill, New Delhi.
- 3. J.A. Schumpter, History of Economic Thought, Oxford University Press.
- 4. T.N. Hajela, History of Economic Thought, Ane's Student Edition, Daryaganj, New Delhi.
- 5. Eric Roll, History of Economic Thought, Faber and Faber (Rupa)

Dy. Registrar
(Academic)
Voiversity of Rajasthau
JAIFUR

### B.A.- B.Ed. 05 AB, 06 AB, 07 AB

### Sociology

#### Part - I

### Objectives :-

To enable the students to:

- 1. To know and understand the meaning, nature & scope of sociology.
- 2. To study sociology in relation to society, community & groups.
- 3. To study the concept, form & theories of social stratification, mobility, social change & social theories.

### Introduction of Sociology

### Unit I: Understanding Sociology

Origin of Sociology: Meaning, Nature, Subject Matter and Scope of Sociology. Sociology and other Social Sciences, Scientific and Humanistic Perspectives.

Unit II: Basic Concepts in Sociology.

Society, Community, Social Group, Institution, Social Structure, Social System, Status and Roll, Social Action, Culture, Norms and Values, Associative and Dissociative Social Processes.

### Unit III: Dynamics in Sociology.

Social Stratification: Concept, Forms and Theories (Functional and Marxist), Social Mobility: Concept and Forms, Social Control: Concept and Forms, Social Change: Concept, Forms (Linear and Cyclical), Socialization: Concept, Stages and Theories (Sigmund Freud, G.H. Mead and C.H. Cooley)

Dy. Registrar
(Academic)
diversity of Rajasthan

### **Books References:**

- 1. Beteille Andre, 2002: Sociology: Essay on Approach and Method, New Delhi: OUP.
- 2. Rawat H.K. 2007: Sociology: Basic Concepts, Rawat Publication, Jaipur
- 3. Schasfe, Richard T. and Robert P. Lamm. 1999: Sociology, New Delhi: Tata-McGraw Hill.
- 4. Harlambos, M. 1998: Sociology: Themes and Perspectives. New Delhi: Oxford.
- 5. Singh J.P. 2008: Sociology: Concepts and Theories, Prentice-Hall of India Pvt. Ltd.

### **Books References: (In Hindi)**

- 1. सिंधी, नरेन्द्र कुमार एवं गोसवामीए वसुधाकर, 2007, समाजशास्त्र विवेचनए जयपुर।
- 2. आहुजा, राम एवं आहूजा, मुकेश, 2008, समाजशास्त्र विवेचन एवं परिपेक्ष्य, जयपुर।

### Paper - I

### Sociology

Part - II

### එbjectives :-

To enable the students to:

- 1. To enable the students to have understanding of Indian society & basic institutions of India society.
- 2. To know about the challenges & problems before India society.

### **Society of India**

### Unit I: Sociological Understanding of Indian Society

Textual and Field-View Traditions: G.S. Ghurye and M.N. Srinivas, Civilization and the Marxian Tradition: N.K. Bose and D.P. Mikarji.

(Academic) 6

thit II: Basic Institutions of Indian Society:

Family, Marriage and Kinship: Meaning and Forms Issues: Continuity and Change, Caste and Class: Meaning and Forms Issues: Continuity and Change.

Unit III: Dynamics in Sociology.

Casteism, Communalism, Regionalism, Corruption, Crime Against Women and Children,, Drug Abuse, Problems of Ageing.

### **Books References:**

- 1. Ahuja, Ram, 1993: Indian Social System, Jaipur: Rawat Publiocations.
- 2. Ahuja, Ram, 2014: Social Problems in India, Jaipur: Rawat Publiocations.
- 3. Boss N.K. 1975: Structure of Hindu Society, New Delhi.
- 4. Sharma K.L. ,2007, Indian Social Structure and Change, Jaipur: Rawat Publications.
- 5. Dube, S.C. 1990: Society in India, New Delhi: National Book Trust.

### **Books References: (In Hindi)**

- 1. **शर्मा के. ए**ल., 2006, भारतीय सामाजिक संरचना एवं परिवर्तनए जयपूर रावत पब्लिकेशन।
- 2. आहूजा, राम, 2009, भारतीय सामाजिक व्यवस्था, जयपुरः रावत पब्लिकेशन।
- 3. पटेल, तुलसी, 2011, भारत में परिवारः संरचना एवं व्यवहार, जयपुरः रावत पब्लिकेशन।

Dy. Registrar
(Academic)
Piccosity of Rajasthan

### Paper - II

### **Sociology**

### Part - I

### **Objectives:-**

To enable the students to:

- 1. To understand the scientific study of social phenomena with reference to objectivity & subjectivity in social science.
- 2. To have knowledge about different type of researches.
- 3. To develop the ablity to understand different research methods & techniques.
- 4. To have knowledge about classification & presentation of data.

### **Social Research Methods**

<u>Unit – I</u>: Scientific Study of Social Phenomena.

The Scientific method, Steps in Social Research, Objectivity and subjectivity in social science.

Hypothesis; Sources & Types

Types of Research: Basis and Applied; Historical and Empirical

Descriptive, Exploratory, Explanatory, Experimental

Unit - II: Research Methods and Techniques:

Quantitative and Qualitative methods

Qualitative techniques: Observation: Survey, Questionnaire, Schedule and Interview Guide

Unit - III: Classification and presentation of data:

Sources of data: Primary and Secondary.

Tables, Graphs, Histograms, Measures of central tendency

### Reference:

- 1. Bajaj and Gupta, 1972 Elements of Statistics. New Delhi: R. Chand and Co.
- 2. Beteille, A and T.N. Madan. 1975. Encounter and Experience: Personal Accounts of Fieldwork. New Delhi: Vikas Publishing House.

Dy. Ragistrar-() (Academic) University of Rajastka

THE PARTY

3. Rinivs, M.N. and A.M. Shah. 1979. Fieldworker and the Field. Delhi: Oxford.

### Sociology

Part - II

### **Objectives:-**

To enable the students to:

- 1. To understand the nature, scope and importance of rural sociology and its social structure in rural India.
- 2. To acquaint the students with its rural transformation in India.

### **Rural Sociology**

### <u>Unit - I</u>: Introduction to Rural Sociology.

Nature, Scope and subject matter of Sociology, Importance of the study of Rural Society.

Basic concepts: Peasant Society, Agrarian Society, Parochilization, Universalization, Littlie and great tradition, Rural-Urban Continuum.

### Unit - II: Social Structure of Rural India:

Family, Caste, Kinship, Religion Power relation and rural policy Caste Panchayats

Unit - III: Rural Transformation in India:

Panchayati Raj, 73<sup>rd</sup> Ammendment, Community Development Programme, Green Revolution and its Impact.

Clobalization & its impact on agriculture

#### Reference:

- 1. A.R. Desai 1956 Rural Sociology India, Popular Prakashan, Bombay.
- 2. Rao M.S. A> 1974 Urban sociology in India, Orient Longman, New Delhi.
- 3. Alferd D' souza1978 The Indian City; Poverty, Ecology and Urban Development, Manohar, New Delhi.

B.A. – B.Ed. – 05, 06, 07 Philosophy

Dy. Registrar
(Academic)
(Academic)
(Academic)
(Academic)
(Academic)
(Academic)
(Academic)

•	(Total Teaching Hrs.: 90)	Ph
Unit A:		
Teaching Hrs 32		
Topies		Division of
A. C. C. C. C. C. C. C. C. C. C. C. C. C.		teaching hrs
Nature of In	cian philosophy columnity as well-	as 5
2. Basic cond	epts of the Vedic and the Upenisa (the cosmic order); the divine a contrality of the institution of ya	nd the human
at the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contrac	hoof its epistemology, metaphysic	es and ethics.
A. Jainian C anekantaya	oncepts of sal, dravya; guins, paryay da, syadvada and nayayada; prama ad liberalion.	a, jiva, ajiva,
origination theory of schools of	theory of printanas. Theory of the Four Noble Truths, doctrine of the No-Soul. The interpretation of the Buddhism: Vaibhasika, Santramik: Madhyamika.	momentariness ese theories in
Unit B:		
Teaching Hrs.:	15	10
~ ~	ory of pramates; the individual seli	
	그 그렇다 그 불교통은 이 중에 있었다. 전한 그 전한다고 있습니다. 당하는 어떤 중에 이용했다.	
A CONTRACTOR OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF TH	Resof God and preofs for his exist	
	p <b>adarhas : dravya, guna, karma, s</b> am a, abhaya; causation; asatkaryay	
, -	samavayi, nimitta; paramanuvada; i	
المسالم المسالم	samavayı, minuz, paramanıvada, i	11310,
5 nihsreyas. 3. Sankhya: ca	usation: satkaryavada; praktti: its co	notificamen IR
•	utes and arguments for its existence;	
, and a second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s	or its existence; plurality of purusa	<b>▼</b>
Manuelle I	bet and appears being the other	2) resemonstrib
	krti and purusa; kaivalya; atheism.	<del></del>
4 Yoga : Cilla	and citta-vitti; eightfold path, God	·
Unit C: Traching Hes.: 2	23	
I. Purva Mima	ansa : Thoony of Knowledge theory	of self. 6
	iguna Brahman; adhyasa; of levels	9
	maya; three grades of satta; jiva; j	iyan mukii.
3. Visistadvaita	: saguna Brahman; refutation of may	a; parinama-
	ksiddhi: jiva; bhakti and prapatti; n	
Tivanmukti.		8;
Supraged Pand	t	

Suggested Readings:
M. Hariyana : Outlines of Indian Philosophy (Hindi transla-

tion available)

Dv. Registrar
(Academic)
University of Rajasthan
JAIPUR

A Critical Survey of Indian Philosophy (Hindi C.D. Sharma translation available) A History of Indian Philosophy, Vols. I to V S.N. Dasgupta (Hindi translation available) Hindi Granth Academy, Jaipur S. Radhakrishnan Indian Philosophy, Vols. I & Il (Hindi translation available, Rajkamal, Delhi) A Constructive Survey of Upanisadic Phi-R.D. Ranade losophy (Hindi translation available, Hindi Granth Academy, Jaipur) Datta & Chatterjee Introduction to Indian Philosophy (Hindi translation available) - Fundamentals of Indian Philosophy R. Poligandla Indian Philosophy : A New Approach, In-Daya Krishna dian Book Centre, Delhi संगम लाल पाण्डे भारतीय दर्शन को सर्वेक्षण, सेन्ट्रल पक्लिंबिंग हाउस, इलाहाबाद भारतीय दर्शन, सवत पब्लिकेशन, जयपुर Paper N : History of Western Philosophy (Total Teaching Hrs.: 90) Voit A: Teaching Ilrs.:25 Topics Divisions of Teaching Introduction Early Greek Philosophy - Sophists & Socrates. 2. Plate: theory of knowledge; knowledge (episteme) and opinion (doxa); theory of Forms; soul; Idea of the Good 3. Aristotle : critique of Plato's theory of Forms; theory of causation; form and matter; potentiality and actuality; soul; God. Unit B: Teaching Hrs.:30 It St. Thomas Aquinas : faith and reason; essence and exist ence; proofs for the existence of God. 2. Descartes: method and the need for method in philosophy; method of doubt; cogito ergo sum, types of ideas; mind and matter; mind-body interactionism; God: nature and proofs

# B.A. – B.Ed. – 05, 06, 07 Psychology

For clarification the destriction to the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the prope

Psychology

		ARTS		
Section .	No	of Chestions	Marks	Total
4.33		10	15	15
3 4		5 (Oat of 7)	2 03	: 15
		internal choice)	15	45
REAL PROPERTY.		A. T. February	Total Marks	75

20	是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个	ACCUPATION OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF	3.5 23.1
10 000		SCIENCE	
		No of Chestions Markey	
		10.3	HO.
		5 (Oued#7) 02	10
	1 C	T(viill litternal choice) 10	30
100		Total Marks	50

Classof simple calculator will be allowed for statistical portions of all papers.

# Balle Psychological Processes

#### Section-A

- Find duction: Definition and Goals of Psychology; History- Structuralism, Penedicinalism, Behaviourism, Gestalf and Psychoanalysis; Modern Perspectives-Biological, Psychodynamic, Behavioural, Cognitive, Humanistic, Evolutionary and Socio-cultural; Methods-Observation, Case Study, Surveys and Experimental.
- 2. Biological Basis of Behaviour. The Nervous System-Structure and Functions of Neuron. Structure and Functions of Central Nervous System and Peripheral Nervous System
- Sensation and Perception: Sensation- Meaning, Sensory Receptors, Sensory Thresholds: Habituation and Sensory Adaptation. Perception- Meaning, Constancies-Size, Shape and Brightness, Cestate Principles, Factors Influencing Perception.

Dy. Registrar
(Academic)
niversity of Rajasthan
JAIPUR

J

#### Section-B

Conditioning, Operant Conditioning, Operant Conditioning,

Exciding, Storage and Retrieval Processes, Models Level of ### Distributed Processing and Information Processing Sensory, and Information Processing Sensory, and Term Memory, Forgetting Nature and Causes.

Emotion: Motivation - Meaning and Approaches Instinct, Drive-Argusal, Inventive and Humanistic: Emotion: Elements: Physiclogy, Meaning and Subjective Experience; Theories Cannon-Bard, James-Lange, Cannon-Bard, James-Lange,

# Section-C

Committee ! Thinking Mental Imagery and Concepts; Problem Solving Trial and Error, Algorithms, Heuristics, Insight; Barriers to Problem Solving.

- Intelligence: Definition, and Theories- Speanman, Guilford, Cattell, Stemberg, Gardner, Meaning of IQ; Intelligence Tests.
- Personality: Definition: Type Theories and Trait Theories Allport, Cattell, McCrac and Costa; Personality Assessment- Self-report Inventories, Projective Tests and Behavioural Assessments.

#### Books Recommended:

- Baron, R.A. (2003). Psychology. Allyn and Bacon. New Delhi Prentice Hall India.
- Gerrig, R.J. and Zimbardo, P.G. (2005). Psychology and Life. New Delhi. Pearson
   Education.
- Ciccarelli, S.K. and Meyer, G.E. (2006). Psychology. New Delhi, Pearson Education.
- सिंह. अरुपकुमार (२००२). आधुनिक सामान्य मनोविज्ञान, नई दिल्ली, मोतोलाल बनारसीवारा

Dy. Registrar
(Academic)
(iniversity of Rajasthan

76

Paper-II

Social Prode

#### Section-A

For extremal and Non-Experimental Methods.

Person Perception: Social Perception- Meaning and Nature,
Letterse, Perception Accentuation and Subliminal Perception. Person
Meaning and Nature, Role of Non-verbal Cuest Perceivers'
Likes and Role of Ongoing Interaction.

Nature, Functions, Formation, Change and Measurement

# Section-B

Core and Discrimination. Nature and Origin, Reduction of Prejudice and

- Interpressonal Auraction: Proximity and Affective basis, Acquaintance and Need to Affiliate; Effects of Observable Characteristics, Similarity and Mutual liking.
- 6. Leadership: Definition and Functions; Types of Leadership. Trait, Situational and Contingency Approaches.

#### Section-G

- 7. Communication: Meaning, Nature and Types: Verbal and Non-verbal; Barriers in Communication.
- Pro-Social Behaviour: Personal, Situational and Socio-Cultural Determinants.
   Explaining Pro-Social Behaviour Empathy, Altruism Hypothesis; Negative-State
   Retief Model, Emphatic-Joy Hypothesis and Genetic-Determinism Model.
- 9. Aggression and Social Problems: Aggression-Theories, Determinants, Prevention and Control: Social Problems Meaning and Nature; Types of Social Problems Poverty, Deposition Population Explosion, Economic Development, Solutions to Social Problems.

### Rooks Recommend

Barrier Social Psychology, New Delhi, Prodice Hall.

Marie Social Psychology, New York; McGraw Hill

के कि कार्य) : प्रमाल मनीविज्ञान की रूपरेखा मीतीलाल वनारसीदास,

#### ere Learning

ent of Intelligence (Performance Test)

Printent of Memory (Meaningful and Non-sense Syllables through Memory Drum)

- Experiment on Figure Ground Reversal
- 5. Measurement of Emolions by Pacial Expression
- 6. Measurement of Attitude
- 7. Measurement of leadership
- 9 Meanwhent of Averession
- 9. Measurement of Altrusm
- 10: Assessment of Social Support

B.A. - B.Ed. 05, 06, 07

**Drawing & Painting** 

# DRAWING & PAINTING

#### SCHEME:

Theory Paper I Pardingentals of Arts	Duration 1 hrs.	M.N.	Min. Pass Marks
Principal Paper II Part A. Shurty from object Part B. Creative Design	3 hrs. 3hrs.	45 45	
Sebmassion of Works	<u>Total</u>	20 200	07 78

Note: The paper consist of two parts: Part - Carries 10 marks and consist of 15 short type questions of 2 marks each. hat -It Carries 60 marks divided tallo three sections 4 operations of 15 marks each with internal choice Candidates are required to attempt four questions selecting one question from each section. Each answer should be limited in 700-800 words.

Mountage and Definition of Art, Importance of Art, Visual and Performing Arts (Palming, Sculpture, Missic, Dance and Defina), Various Art Styles - Tribat and Polk Art, Child Art, Classical and Modern

Creative Process - Observation, Porception, Imagination and Creative Expression.

#### Section - B

Elements of Painting - Line, Form, Colour, Tone, Texture, Space The of Composition - Unity, Harmony, Balance, Rhythm, Dominance, Proportion. Perspective, Drawing and Rendering.

#### Section - C

Art Techniques and Materials - Fresco - Bono and Secon, Wash and Wash, Graphic Art - Lino, Wood Out, Etching, Colograph, Lithograph etc., Colour Media and Technique - Oil, Water, Acrylic, Tempera Pastel

#### Books Recolitive rided :

WAY THE

- 1. Survey of Indian Sculpture by S.K. Saraswall.
- 2. Bhartiya Muttikate by Rai Krishna Das.
- 3. Bhattiya Mortikala by Rama Nath Mishra.
- 4. Kala Ka Pian Buddha by Jagdeesh Gupta.
- 5. Studies in Indian Art by V.S. Agarwal.
- 6. Saga of Indian Sculpture by K.M. Munshi
- 7. Roop Prad Kala Ke Mooladhar by Shri Kumar Sharma, R.A. Agrawal.
- 8. Fundamentals of Design by Donald M. Enderson.
- 9. Visual Dialogue by Nathan Knobler
- 10. Learning with Colour by the meaning and magic of art.
- II Basic Design by the Dynamics of Visual Form Haurdee de Samanary

Dy. Registrar (Academic) t plycrelty of Rajasthan 79

JAIPUR 5

Paper - II Practical Part-A

Stody from Objects size 1/ Imp.

Modum water colour

3 hrs. duration

A group of objects (not more than four) should be arranged against drapery background with a flat foreground. The objects should include common articles of daily use with fruits and vegetable

Part-B Creative design

Modium any medium

3 hrszdalikon size ¼ Imp. Two dimensional design should be made giving stress on stylisation, colour-scheme and

The part of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the process of the proce

Note: Submission of work will be submitted to the Head of the Department of Drawing and Painting of the College Lifteen days before the commercement of examination. The marks in the submission will be awarded by the subject teacher (internal), However, the external examiner shall be empowered to the submission in case there is a drastic difference between the marks of the examination and submission.

Submission work writton common full the occlaration of the result and returned to the Candidate by the Department thereacher if no Claim're inside within two months of the declaration of the result, the submission will be destroyed:

Note:

(a) Candidate should pass in theory as well as in practical paper separately.

(6) There affould be maximum 10 hours for the regular study including two hours for sketching

(c) Minimum, three Bernoustrations should be arranged by the subject expert during the sion for each practical paper.

sendion for each practical paper.

(d) The Department Should also arrange for an Educational tour to Ancient Art centres like Alanta, Elfors, Elephanta, Khuiraho, Mahabalipuram etc. once a year.

(c) Practical examination will be conducted at the centres and the practical work will be examined like the practical paper of Music or Home Science which means that ar actional examiner will examine the answer books in consultation with and internal examiner who is the subject teacher of the Department of Drawing and Painting University may centralize the practical examinations at few well equipped Departments to hold examination economically

> Dy. Registrar (Academic)

University of Rajasthan **JAIPUR** 

# B.A.- B.Ed. 05, 06, 07

# Geography

#### SYLLABUS

#### Paper I: Physical Geography

#### Section A

Definition, scape and the mast of physical geography, geological history of the Earth zoning of Earth and oceanist continents and oceanist continents drift theory and place tectories, one incurrency views of Airy, Prait, Joly and Holmes, Earth movements are to crossoric; mountain building theories. Kober, Jeffreys, Daly, logo and the continents deputation, cycle of crossoric views of W.M. Davis and the pushtonal topographies, river, utildes groundwater, glacier, with

## Section B

Consider the structure of the atmosphere, insolation; air temperature, air oresture, the phrectary winds, monsoon and local winds, humidity, classification of the lattice, air masses, fronts and cyclones; tropical and temperate, classification.

#### Section C

Serfice configuration of occurs bottom: Pacific, Atlantic and Indian oceans, ocean deposits, formerstal and vertical temperature of oceans, oceanic salinity, titles, oceanic waves and method of parties and their origin views of Darwin and Dana, W.M. Davis, Murray, construction of gravine resources, biosphere and its components, ecosystems, plant and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and market and

### Recommended Resultings

थीहान, दी पुरत व गोरान, ए. 2005, भौतिक भूगोल (जीवनण्डल सहित)। रस्तोगी पर्देलकेशन्स, मेरठ।

दयाल भी 2012 भौतिक मृगोल। राजेश पब्लिकेशन्स, नई दिल्ली।

गौतम, अल्का 2012 : मोतिक भूगोल । रस्तोगी पब्लिकेशन, मेरठ !

Hussin, M. 2001, Fundamentals of Physical Geography. Rawat Publication, Jaipur

Hess, D. 2012: Physical Geography: A Landscape Appreciation. PHI Learning Private

Limited, New Delhi, Mckmight's Tevti Edition.

Khullar, D.R. 2012: Physical Geography. Kalyani Publishers, New Delhi

सिंह, संविन्द्र, 2005 : भू-आर्कृति विद्यान। तारा पब्लिकेशन, वाराणासी।

सिंह, सविन्द्र, 2011: मौतिक भूगोरा का स्वरुप। प्रयाग पुस्तक नवेनं, इसाहाबाद।

शर्मा, एवं.एस. शर्मा, एन. एवं. एण्ड निश्ना, ऑस्.एन. २००७: मीतिक भूगील। पैचेशील प्रकाशन जयपुर

Sharma, R.C. and Vatal M. 1999: Oceanography for Geographers. Chaitanya Publishing

House, Allahabad.

Strahler, A.M. and Strahler, A.H. 1989: Elements of Physical Geography. John wiley & Sors.

New York.

Tikkha, R.N. 1999: Physical Geography. Kedar Nath Ram Nath & C., Meerut.

Registral
Registral
(Association)
(Association)
(Association)
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Alpur
(Al

# ar wall of Rajasthan

#### Section A

Physical uspers. The first structure, relief, climate drought, draininge, natural vegetation. Extra and types, describing the soils, soil crosson and course value.

#### Section B

And all production; Power and energy resources distribution and the first coal, petroleum, solar energy and bio-energy) irrigation was unagation; quality of irrigation wastr problems, expression or making Gandhi canal project. Channel valley project, acts on physical and socio-economic aspects, agriculture development, peneral land use, live-stock and materials.

ie, reper, cement, marble and granile, fertilizer, zinc and copper smelting.

insie, development of tourism, destir development programme, tribal areas

soon a more. Aravali hill development programme.

#### Section C

Cultural and development aspects: population-number, growth, distribution and density, rural and tensity, rural and tensity and tensity population, literacy status, occupational structure, schedule are subschedule tribes, population problems, saudy of bhil, mesna and garaxia.

Sementary pattern: types of settlements, building materials and house types in Rejusthan with semples, factors affecting settlement.

#### Recommended Readings:

Bhalla, L.R. 1996-97: Geography of Rajasthan. Kuldeep Publications, Jaipur.
Guile R.K. 1992: Geography of Indira Gandhi Canal. Rajasthan Hindi Granth Academy.

J. R. A. 16 Lajasthan C. 2001: Geography of Rajasthan Shahitya Rhayga Publication

Lodia, R. & Maheshwari, D. 2001: Geography of Rajasthan. Shahitya Bhawan Publication, Hospital Road, Agra

Mistra, V.C. 1967: Geography of Rajaschan. National book trust of India, New Delhi. नाथरामका, एत.एन., २०१२,१३. राजस्थान की अर्थव्यवस्था। कॅलिज बुक होउस, जेयपुर।

साईक्स, स्तेह 2012: राजस्थान का मुनाल। कॉलेज बुक हाऊंस, जिंबपूर।

Sing R.L. 1971 (ed.): India A Regional Geography NGSL Varioussi.

Atta Singh. 1992: Flood Prone Areas of India. Aviskar Publishers Jaipur

Sharma H.S. and M.L. Sharma 2014: Geography of Rajasthan. Pareheil Puplisher, Jaipur.

सक्सेना, एच.एम., 2012 रिजिस्थान का भूगोल। राजस्थान हिन्दी ग्रन्थ अकादमी, जवपुर।

#### Pre-rical:

#### Examination

Min Pass Maria

Max. Marks: 50

Written Tell

Biturcation of Marks

Time 3 brs.

Field St

24 [0+04 - 08+04

2'4 hrs

to the control of written paper selecting at least two questions from each the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the co

#### SYLLABUS

#### Section A

Appes of scale: simple, comparative, diagonal sample, bar, graph, combined line and bar graph, hythergraph and climograph; sample budget graph, which mae.

Shell her symbols, representation of atmospheric features, interpretation of

Their symbols, representation of atmospheric features, interpretation of since maps (july and january), weather instruments.

Section B

Marinds of showing different relief features: backures; hill shading, bench mark, spot heights, formlines, contours and drawing of cross sections (conteal hill and plateau, types of slopes, valleys, ridge and saddle ,gorge ,waterfall and rapids ,escarpment ,lake ,spur , col ,meanders and cliff)

Profiles serial, superimposed, projected and composite.

#### Section C

Surveying: meaning, classification and significance. Chain and lape surveying: open and closed traverse.

# Recommended Readings:

बोहान, पी.आर. 2008: प्रयोगालक भूगोल। बहुन्यरा प्रकाशन, गोरखपुर।
Singh, L.R. 2006: Practical Geography. Prayag Pustak Publisher, Allahabad U.P.
Monthouse, F. J. and Wilkinson, F.J. 1985: Maps and Diagrams. Methuen, London.
Singh, R.L. and Singh Rana P.B. 1991: Elements of Practical Geography. Kalyani Publishers,
New Delhi.

Sarkar, A. K. 1997: Prepriced Geography: A Systematic Approach, Orient Longman, Kolkata. रामा, जे.पी. 2011: प्रयोगालक मूगल की कपरेखा। रस्तोगी पब्लिकेशन, नेरह।

Venkatrameiah, C. 1997. A Text Book of Surveying. University Press, Hyderabad.

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR

 $C_{i,j}$ 

			4W	٠. ٠
The second second	BA. P	ARTI	V DADED II	
FAMILY P	ZSOURCE SEANA	RDIED L'INE OR		د مرد . دهمچ د د
Bearing Marks 50	and the second		A CAN WAR	in the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of th
			4.3	
Continue Fortilogal 3 5 18 /We				
out of the Hardtond: 72 b	35 63			
Discitles : 1. To enderstand the meani	of resources mane	gement concepts col-	ited to manageth	cil.
			iensy.	
2. To apply manageria plo 3. To understand faving in	vestment and credit p	atem of family.		an leave
3. To understand saving, in 4. To increase awareness at	out consumer problem	ma, righta; responsio	dines & proces	ON DEWS
Contents :				
UNIT-I	100			lours
lausing				
1. Punction & family need	of housing	oxis	www.mamines	
2. Principles of bouse pl	ithing export pros	Car Brand AF	hetica economy	
mivacy, ocientation, ci	ten smouth the ground.	Spaciousiess, ac	McGC COMON	5.0
ventilities services				3
3. Site selection:				
• Vegetation:	- 1 1 Page 1			
L size	ACCUMATION OF	ANG C		
ij soiltypes d		a Company		
iii. contour (si				
4 Place and panciples	or and section 2	e related to interio	decoration with	h 6 7
n colo				
A STEER STEER WILLIE	of amenta vist			2
A Table Stange Eliquidie		The Reservoir		
	September 1		w Trew W.	14
		A second		
Prom arrangement and	decoration - arrang	ement of furniture,	fumishings and	5
the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon	A			3
the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	Carried the second section of the second	ago, principles, wor	ding beights	5
9. Selection and care of	household equipment	(without reference	to any specific	2
	and the state of the me			1 -
In Household weste & its m	management by 3R			3
11. Player decoration	Service Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of th			
Basio equiposents		•		4
Veses and containers				1
· Preparing place male				
· Shaping an arrengent	CII (			
12 Furnicus				3
· Types of furnitue	\$ · · ·			
. Selection use &	ere			1

Apple 1000

Dad I' Dy. Registrar
(Avademic)
University of Rajasthan
JAIPUR

 $\{\gamma_{i+1}$ 

		La Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Company of the Com	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Arrangement of furn	iture in various n	XXXXX		AM GILL COM
	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s			
Nonseament talkening definition and imp			43300	
Washing definition and imp	fortises of home	munagement		
14 Process of management:				4
planning	i i din ma	18		
Organization,	الله اللهوي الآنواري. الهور اللهوي الآنواري			
· Implementation.	di san juga 11 ani in Casta i ali Marahi ali in	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s		
controlling and evaluation	istion	and transat		4
13, introduction to motivational	riactor (inciding	stig typesy		. • ]
* Yahues				the transfer of
• Goals				
• Standards	251			
• Decision Making • Resources				
[6 Time maisgement:				4
Took in time manage	enoesik			
[ Tune cost				
il. Time norms		ally matrices.		
III. Peak loads				* .
iv. Work cury a	and rest periods			
to Process of managing	tino		and the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of t	
17. Energy Management			Wind to the	6 *
· Process of energy ma	inagenisat	Lucia Aris		
• Faligio	ilian additions in	To and was being	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	
• Rody mechanics	- 2			
<ul> <li>Works simplification</li> </ul>				1
• Ergonomics: Meanin	g, importance & i	a components		
18 Money Management		•		6
Family lacome: source  Budget: Definition &	ea copy	a strabelina		
Saving Investment at	Trocas of stage	t making		
L Definition & Of	en universite incremis	toan;		
	insurance, post o	filiën	•	ļ
19 Consumer problems, rights &		en, i.		2 -
Ministrace of less super constitute	r problems with s	pecial reference	to consumer courts	
OTE: Semmer presentations on	selected tooles fro	m whit I and uni	ÎI	4
References:				
t. Agaiwal S (2009). Grah Prob	andh Manual, Shi	Vam book house	Jaiour.	
2. Birrel Verla Leone (1967). (	Colour and Design	n. A Hasic Text	(Vol. 1 & ID. De	oest submitted in
regularment for the degree of				gar sacration III
2 James Lauren (1980). He v I				

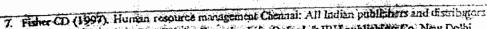
3. Bryan Lawson (1930). He v Designer Think. Architectural press Ltd.

4. David H. Bangs Ir. The market planning guides. Gougotera Publishing. 3" Ed

5. Don Weters (1974). Who buys A Study of the Consumer.

6. Domeily IH, Gibson JL and Ivancevich IM (1995), Fundamental of Management. Chicago.

Dy. Registrar
(Acedemic)
(Blue Sity of Rajasthan
JAIPUR



8. Gillar M & Oslestein V (1987). Art Breryday Life. Oxford & IBH publishing Co. New Dolhi.

- 9. Goldstein M. & Goldstein V (1967). Art Everything Life. Mc Graw hill Books Comp. Ltd. New
- 10 Gross I & Crantal E (1963), Management for Modern families, Appleton Counter Country Craft.
- New York at:
  11. Cross III Crandall Common End and Knoll Mid (1980). Variagement for modern families.
- 12, Halso Altert O (1978). The use of colour in interior. Me Graw Hill Books Comp. Ltd. New York.

- 13. Harmagen Gallihyn (1980). Design Concepts. Allyn & Bacon inc.
  14. Kale MC (1998). Management and human resources.
  15. Kolne Philip, Armstrong Greg (1992). Principles of Marketing. Prentice Hall of Indian, New Delhi.
- 16. Leband, It Gordon, slewart, M. Lee (1974). Economics and consumer. S'Van Nostrand Co. New
- 17 Millick Printing (2000). Textbook of Home Science, Kalyani Publishers, New Delhi.
- 18. Nedell Pand Dosery IM (1970); Management in family living. Wiley Eastern Ltd. New Delhi.

19. Parent M (2010), Homo Management, Star publication, Agra.

- 20. Seld Mand Seethern out P (1994). Consumerism- A growing concept. Phoenix Publishing House, New Delhi
- 21. Sherietae SA (1990) Trado Practices & consumertano Humanaya Publishing House, Mombai.

- 21. Sacille (1926; Bration F.C. (1961) Work in the House, Odn. Wiley and Sons. New York, London. 22. Thurbon CRF (1970): Home wines Characters Massachusetts: C. Health & Co. Lisconnegon. III rd Fd., 24. Various Mas., Oglo M., Stuttussan K. (1985): Home Management. Wiley Hastern Publishers, New

#### WANTEY RESOURCE MANAGEMENT PRACTICALD

takan sorikisadi I practical week (I hours practical)

Marie Callego (or Conco 22 practical batch

**ORGANI** 

\*'\<u>\</u> \_\_\_

- 1. To la postudents understand various isoking procedures.
- 2 To help students understand house plenning and interior decoration.

Contents:

Hours

	the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon			
A Samuel	on money minagement		- +	
STarre 1	A COMPANY CONTROL & CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE C			. 1
***************************************	up of slips forms of bank and post office.			-
Philip	ation for draft.			ì
Appril		. Hereta buy he sylvered		
Kensty				
a y di	rawai sitp			***
	yorder form		f	
2.4100	ation for housing long		7	1
2. Plane decoret	on: Alpena Cangoll di Madandana	CONTRACTOR OF		
1 Fower trans	presents fresh and dry arrangements.			
A TELEPHINE				
The motor w	asta (one erticle)	ey Million (seal from	1	
Charles	ecod, stone, tiles, metal & glass.		1	1
1 House stars		STATE STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE	6	
The same	rious income groops (LIGMIO,HIO)			1
	ng of architectural symbols of house plan			
L DEDA	scaral symbols of classicity plan			. 1
il Arthr	Mintal 2 timo 12 nt carriers him.			1
fil. Facult	nra symbols	· •	3	1
	s (making any one paper model)			j.
L Drawi				
H. Dining	g cum leaving room	1		
iii. Childr	en study form	or or or or or or or or or or or or or o		
iv. Bed re	cont			
v. Pisoja	Pont		4	
	n planning (making say one paper model)	(		> 1 } ·
		- t		1
i, Com w			š .	* *
L. 27003		The second		1
ii. Estad	・ 「	Joseph Committee (1997)		1
in Usbar	And the second second second second second			
BARRION R. Dem			<del></del>	
		37.		
Total Marker 50 man	<b>(3</b>	- 41 L		(2)
British . A	and the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second o	e aa aana		
T Willot: Bosse	planypaper plan of rooms/paper plan of kitchen	n: 20 marks	•	- 11
20 Milene L Tal	sle settingflower anangement: 10 marks			
		Busalus		
Million-U: F	cordecomiconcleading/filling of forms: 10 m	ing in		
3 Internal -	10 marks			
N micensi-	TO BLACK			
	FUOUS & NUTRITION (THEORY PA	PER II)		
Mariann Marker Si	)	•		11
Maria Danter 13				
Tracking springed.	Thre house			
Later her blad world	in de 77 han calmade			l i
	Badi 14 Hodivatek			
Objective:	Land Burger and his policy of the state of the state of			
i. To give know	eledge about basics of multilion, mutilents and m	neta delisti.		1 1
2. In give know	viedes about meal planning for families and inc	IIYIOU3ES.		1 1
A To great mov	riodse about Normal & Tacapeulie nutrition.			
A TO STORES	pledice about Nutritional problems of public im-	portance.		

Carrots	2.50	Hours
Unit L	the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of th	Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Contro
I Definition of Fo	ood and Nutrition, 5 basic Food groups, B	Salamed diet
2. Binctions of fo	od ogical – Hunger, Appellië, Saliety.	
Psychole Social I	ogical Economic, Cultural,	
3. Functions, sour	ces, Effect of deficiency, Duily allowance	s of c
Macro N i. Carl ii. Prov lii. Fas	bohydrates ¢lns	
• Micro N	Cutrients Minerals — Calelum, Iron, Iodine, Fluorina Vitamins	12
	Water Soluble — B complex vitamins , Vita Fat soluble — A., D., E. & K	minc
Water B	Melabollam : "Melabollam :	(1 (20. post) Alexander Region de la Company
	Jult of measurement of energy, definition pross & Physiological fuel value of food, BMR and factors affecting BMR/ Energy	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	hetors affecting energy requirement.	
		8
	ges & importance of meal planning.	and the sales of the sales of
d. Miest	Food bridges fixture affecting for bridges for low productate & liberal in	od budget; comes
il.	Matching ficals to time & energy Other radious taste, around illavor temperature traditions, likes & dislike	ur, texturb;
Test / Trades	affecting meal planning affecting lood limble, non—Night though requirements, physiolog	ical damanda
	y goldelines for :	pear construes,
Lacation Infancy	n (with special emphasis on breast	feeding &
Preschoo	mentary feeding)	
A CAMPAIN		}
School to Adolesc	oing child	

[DW]

The III			
6 1	erspentis Mitrition	A Control of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the start of the s	13
	Salar Salar Salar		
	Modification of a	ormal their in thempentic diet.	
	Dietery managem	ont of an following:	
A steel	1 Obesity		
1.1	at the recept		
	General of	he gastropicatinal tract - Distribute, Gerstip	tioa
300	Addresde Ind	ber ion	
3.7	dispense Ind W towar		
A 14	Liver Jaundi		
7.22	el ( Diabetes	77 전상성 경영(1925년 전) 전 4.0 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	The same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the sa
176.70	Hyperbasion	Mary Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the C	74.5
4	A STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STA	of Public Health Importance and their	
	AND DE LEGISLATION OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY	English Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of th	
	Protein Boerry M		6
	Total House N		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
- 1	Harman Market		21 - A 4 4 4
	- Photos		
1	Viente A descie	ky 11 mark 12 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13 mark 13	
1	Lodino Desiciency		
	and R. and R.	one PE DE Arsid Riset Days Cent, New De iggoral SEV, 1997 Purdimentals of Foods Detrics DES AND NUTRITION (PRACTICAL II)	AND AND ASSESSMENT OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY
2		(weeks (2 hours/practical) Greats(inter	
			Hours
			153 100
12100		A CONTRACTOR OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF TH	
7	Marie and		
		reputation of any four distance using the follow	ring 6
met	odrof cocking	150	,
		12.0	
- <b>1</b>	lolling-foreg. Rice		
	terning - Idli, Dhok	A. Muchia	1
			· .
į		sed , ladii , custerd, stows-appic & poer	

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR

	an <del>and the fact that the constitutions to the constitutions to the constitutions to the constitutions to the constitutions are constituted as the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the</del>		_
Prying			
i. Shallow - cheela , parantha, tikki			
ii. Deep - pakoda, mathri, samosa, kofta etc.		1	
Baking - take . Bloomt , pan kharai			
Rossing - paped procesphali (groundnuts)		1	
<ol> <li>Propagation of Severage - Ten (bot Aleed), Collee (Hot.)         best mild about a ferif conclusion agusties fresh fruits),     </li> </ol>			Ç.
A CONTRACTOR OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF TH			
تَ جَعَادِ أَنْ مَا يَعَادُ وَ الْعَلَامُ وَالْعَادُ اللَّهِ مِنْ اللَّهِ اللَّهِ عَلَى اللَّهِ اللَّهِ اللَّه من اللَّهُ اللَّهِ اللَّهِ اللَّهِ اللَّهِ اللَّهِ اللَّهِ اللَّهِ اللَّهِ اللَّهِ اللَّهِ اللَّهِ اللَّهِ الل			
and it is a state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state	izza, sandwiches	1	
			1
a sakšąs-ta ak (plain & daal-fry), rajma, chhole, dal Las san dal pakodi, besan pakodi; sprout chaat, dal		1	
Parameter in the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Cont		•	
- Fig Vegetables (fole g. tajii yobi, methi aalu, arbi	, bhindi), stuffed		
(this light carbically preyeables, with gravy (dahi as	. malai kona,	Seguence of	-
106 and 2 cast products - paneer, knos, card, shrikhand, ki	heer rabri, fruit	A. S. S. S. S. S. S. S. S. S. S. S. S. S.	
		1	
7. Senies Pin 22 septim including Indian soups-polak , tomat	to, mixed veg.,		
Minestrone, sweet com, pea soup, lentil, reabii.	Parties of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Contro	I	
8. Salaile torsed, fruit salad, sprout salad, kosambri, com, chapa, p	asta salad, salad	1	-
desing (mayonnaise, lemon, vinegar).		•	
9. Saway Roof preparation - coss, ultapam, mixed veg cutlets, ha		1	
burger, samuse, korta, kachori, spring rolls, vada pav biaji bičipuri	, sago knichn,		
10. Sweets—jalebi, sandesh, gulab janum, laddu, coconut berfi, guji	iya, petha roll,		
	the state of the state of	. de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de l	
<b>3</b>	1		

A A Section

· Any one food group (cereals, vegetalite, milk etc.)

# B.A. – B.Ed. 05, 06, 07

#### **INDIAN MUSIC**

#### **SCHEME:**

Number of Student -

Max. - 15

Min. - 04

Paper I3 Hrs. durationMax. Marks 50Min Marks18Paper II3 Hrs. durationMax. Marks 50Min Marks18PracticalMax. Marks 100Min marks40

Teaching Hours

**Practical** 

6 Hours per Week

Theory

Paper I

2 Hours per Week

Paper II

2 Hours per Week

Total Teaching Hours for practical - 06, Theory 04 Hours per week

#### Note:

- Each theory paper will contain nine questions having three questions in each section.
   Candidates are required to attempt five questions in all selecting at least one question from each section.
- Candidates must pass separately in each of the paper Theory and Practical wherever prescribed.

### Paper - I

# Principles of Indian Music

Paper: I

3 hrs. duration

Max. Marks 50 (40+10) Min. Marks 18

### **Objectives:**

- 1. To develop the concept of Principles of Indian music.
- 2. To develop the skill of different types of Ragas.
- 3. To develop the concept of basic rules of music.
- 4. To develop the skill to use the instruments -Tabla, sitar and Tanpura etc.
- 5. To develop the skill of classical music.

#### Section - A

- Defination and explaination of the Following: Naad, Shruti, Swar Saptak, That, Raga, Mukhra, Sthai, Antara, Vadi, Samvadi, Anuvadi, Vivadi, Taal, Laya, Matra, Sam, Khali, Avartan, Theka, Alap, Taan, Bol-alap, Bol-taan, sargam. (Tihai, Maseetkhani Gat and Rajakhani Gat)
- Critical Study of all the Ragas, Identification and development of Raga through Alaps:
   Yaman, Bageshwari, Alhaiya Bilawal, Bhupali, Hindol, Hameer and Desh.

#### Section - B

- 3. Important and Basic rules regarding Hindustani Music
- 4. Writing of the prescribed Talas, with Dugun, Dhamar, Kharva, Trital, Jhaptal, Ektal, Chautal, Dadra.

#### Section - C

- 5. Classification of Indian instrument.
- 6. Notation writing of Composition Gats in the prescribed Ragas.

#### Assignments:

1. Class test

10 Marks

#### Paper - II

### History of Indian Music

Paper II 3 hrs. duration Max. Marks 50 (40+10) Min Marks. 15

Note: The paper will contain five questions having three questions in each section.

Candidates are required to attempt five questions in all selecting atleast one question from each section.

#### **Objectives:**

- 1. To develop the concept of History of Indian music.
- 2. To develop the skill of detailed study of Indian musicians.
- 3. To develop the skill of General and Religions music.
- 4. To develop the skill to use the instruments -Tabla, sitar and Tanpura etc.
- 5. To develop the skill of classical music.

#### Section - A

- Definition of Rag Lakshanas, Nayak, Gayak Kalawat and Gandharava, Adat, Jigar Hisab,
   Varieties of Gamak Tanas.
- 2. Detailed study of the Notation system of Pt. Vishnu Digamber and Bhatkhande.

#### Section - B

- 3. Contribution of the following:
  - I. Jaideo
  - II. Swami Haridas
  - III. Amir Khusro
  - IV. Tansen
- 4. General study: Development of Music from 13<sup>th</sup> to 18<sup>th</sup> Century with special reference to:
  - (a) Religion Music (b) Musical Compositions (c) Musical Instruments.

#### Section - C

- 5. Use and description of the following instruments: Tabla, Sitar and Tanpura
- Elementary knowledge of the following dances: Kathak, Bharat Natyam, Kathakali and Manipuri.

Assignments:

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR

44

1. Class test

10 Marks

### Practical (Vocal and Instrumental)

There shall be one practical paper (conducted by two different External Examiners)

#### Presentation of Ragas and Viva-voce

 Pertaining to general questions on Raga, Laya and Tal and to sing or play all the Ragas according to syllabus

#### **Detailed Course:**

#### **Vocal Music**

- 1. To sing given music piece and to recognize the ragas and swaras when sing.
- 2. To show the difference of ragas by means of characteristics swarvistaras and to sing vistaras in all the ragas
- 3. To know orally the "bol" with Dugun and Mark time on hand and to recognize the following talas when played on table- Dhammar, Tilwara, Tital, Jhaptal, Ektal, Chautal, Kaharwa and Dadra.
- 4. To sing Arohi, Avrohi, Pakad and swar vistar of the following ragas- Yaman, Bageshree, Alhaiya-Bilawal, Bhupali, Bhimplasi, Hindole, Hameer and Des.
- 5. With the accompaniment of table to sing slow khayal and fast khayal with sufficient alaps and tanas of different varieties in the following four ragas-
  - I. Yaman
  - II. Bageshree
  - III. Bhimplasi
- 6. To sing a fast khayal or Tarana with sufficient Tamas in any three ragas of the following-
  - Alahaiya-bilawal
  - II. Hindole
  - III. Hameer
  - IV. Bhupali
  - V. Des

Dy. Registrar (Academic) University of Rajastha

JAIPUR 🕟

95

- 7. With the accompaniment of table or pakhawaj to sing one drupad with Dugan and one Dhamar with Dugun in any two ragas prescribed, under clause 4 but not slected under clause 5 and 6.
- 8. To sing light classical/Bhajan composition in the rags mentioned in clause 4
- 9. One Lakshan Geet/Sargam

#### Instrumental Music

Candidate can offer any one of the following instruments:

Sitar, Violin, sarod, Flute, Israj or Dilruba.

Clause 1, 2, 3 and 4 same as Vocal Music singing may be replaced by playing.

- 5. To Play a vilambit Gat (विलम्बितगत) and Fastgat (द्रुतगत) with sufficient varieties of Todas and Jhalas in the following Three ragas.
  - I. Yaman
  - II. Bageshree
  - III. Bhimplasi
- 6. With the accompaniment of table to play a Fastgat (द्वतगत) with Todas and Jhalas in any
  Three ragas of the following
  - I. Alahaiya-bilawal
  - II. Hindole
  - III. Hameer
  - IV. Bhupali
  - V. Des
- 7. With to play a composition composed in orther than trital in any of the ragas mentioned in clause 4 but not slected under clause 5 and 6
- 8. To play a dhun in any Raga

#### **Books Recommended:**

- 1. A short Historical survey of the Music of Northern India by pt. V.N. Bhatkhande
- 2. संगीत के जीवन पृष्ठ एस.एन. राय।
- 3. Vadya Shastra Shri Harish Chandra Srivastava
- 4. Hamare Sangeet Ratna Sangeet Karyalaya, Hathras.

- 5. Sanganer Visharad by Basant.
  - 6. Awasthi, S.S.A., Critique of Hindustani Music and Music Education, Jalandhar : Adhunik Printer, 1964
  - 7. Bhatkanda, V.N., Karmik Pustak Malika Laxme Narayan Garg, Sangeet Karyalaya, Hathras
  - 8. Nhatnagar, S., Teaching of Music, Shimla: Monika Prakashan, 1988.
  - 9. Singh, Bharpur, Punjab School Education Board, Sahibjada Ajit Singh Nagar.
  - 10. Comparative study of the music of the 15, 16 and 17 centuries, by Pt. V.N. Bhatkhande (Sangeet karyalaya, Hathras)
  - 11. Sangeet Kaumudi Vikramaditya Singh, V. Nigam
  - 12. Tan Malika Pt III (Uttararadha) by Raja Bhaya Poonchwale
  - 13. Hindustani Music: Its physics and Aesthetics by G.S. Ranade, Sangeet Karyalaya, Hathras
  - 14. Music of Hindustan Fox Staug Ways
  - 15. Origin of Ragas Bandopadhayaya
  - 16. The Music of India by H.A. Popley

500×

17. Hindustani Sangeet Paddyati (Shastra) by Pt. Bhatkhande