

TWO YEAR COURSE
Sem - I (2015-17)

B. Ed-1/15

(2)

2015

Bachelor of Education

(Childhood and Growing Up)

Course - I

Full Marks : 70

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

Answer five questions

1. a) What is human development? Discuss the difference between growth and development. 7+7

Or

b) Discuss the physical and intellectual development of adolescence. As a teacher how can you help in the proper development of these two aspects? 8+6

2. a) Discuss Piaget's Theory of cognitive development. How does it help a teacher in understanding the learner? 8+6

Or

b) Discuss Erickson's Theory of Psycho-Social development and its educational implications. 8+6

3. a) Examine the educational implications of Maslow's Hierarchy of Human Needs. Explain techniques for enhancing learners' motivation. 7+7

Or

b) Explain the Structure of Intelligence – SOI. How can this theory be applied to enhance learning? 7+7

4. a) Define the term 'Personality'. Discuss the main factors influencing personality development of a child. 4+10

Or

b) Discuss the problems of Substance Abuse and Bullying among growing children. How can you as a teacher address these problems? 7+7

5. Write notes on *any two* of the following: 7+7

- Intrinsic/Extrinsic motivation
- Nature of intelligence
- Impact of socio-cultural and political factors on the growing child
- Role Confusion

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(Please turn over)

NU-B.Ed-DEC

B. Ed-1/1

2015

Bachelor of Education

(Contemporary Indian and Education)

Course – 2

Full Marks : 70

Time : 3 hours

*The figures in the margin indicate full marks
for the questions**Answer five questions*

1. a) Give the meaning and nature of education. Bring out the aims of education with reference to Education Commission 1964 – 66. 3+3+8

Or

- b) Discuss the contribution of Rabindranath Tagore or Dr. Rakhakrishnan in the field of education. Comment on its relevance to modern day education. 9+5
2. a) What is Human Resource Development? Explain the role of education as Human Resource Development. 4+10

Or

- b) What are Human Values? How can values be imparted through the school curriculum? 3+11

3. a) What are the basic aims of education for democracy? Give suggestions for introducing the true spirit of democracy in our educational institutions. 4+10

Or

- b) Discuss Democracy, Secularism and Nationalism as the major areas of aspirations. What is the role of education in achieving these aspirations? 9+5
4. a) What is Universalization of Elementary Education? Discuss the measures and strategies to achieve the goal of Universalization of Education. 4+10

Or

- b) What are the aims and objectives of Rastriya Madhyamik Shiksha Abhiyan? Discuss the implementation strategy of RMSA in your state. 7+7
5. Write notes on *any two* of the following: 7+7
- a) Right to Education, 2009
b) Problems of education in NE India
c) Measures to reduce stagnation
d) Skill-based education

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2015

Bachelor of Education

(Language Across Curriculum)

Course – 3*Full Marks : 35**Time : 2 hours**The figures in the margin indicate full marks
for the questions**Answer any three questions*

1. a) Explain the meaning of language. As a teacher how will you help a student to overcome the factors which affect his/her language learning? 5+9
- Or*
- b) What do you understand by Schema Theory? How does Schema help in Comprehension? How will you activate schema of your class 8 students on any topic of your own choice? 4+4+6
2. a) What do you mean by Register? Explain the different types of Register. Discuss the three distinctive structure of situation which constitutes a discourse. 4+4+6
- Or*
- b) What strategies will you develop for using Oral language in order to promote learning? What are the advantages and disadvantages of conducting Group Discuss in a classroom? 4+5+5

3. Write short notes on *any one* of the following in about 300 words each. 1x7
- a) Difference between language as a school subject and language as a means of learning and communication
- b) Role of language in the education system
- c) Multilingualism as a resource

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2015

Bachelor of Education

(Understanding Disciplines and Subjects)

Course – 4

Full Marks : 70

Time : 3 hours

*The figures in the margin indicate full marks
for the questions**Answer five questions*

1. a) Discuss various views on the concept of knowledge. On the basis of these views, explain the nature of any two school subjects. 6+8

Or

- b) Explain the concept of Disciplines. How do different disciplines contribute towards various school subjects? Discuss with examples. 4+10
2. a) Define Scientific Temper. How can development of Scientific Temper address social problems? Discuss with examples. 4+10

Or

- b) Discuss the applications of Mathematics in daily life. What is the impact of language in Teaching-Learning Mathematics? 9+5

Or

- b) Examine the role of Language in Children's intellectual development and learning. Discuss how language can enhance the social competency of a learner. 6+8
4. a) Enumerate the problems associated with Teaching-Learning of Mathematics or Science. Bring out measures and techniques that can be used to develop interest in these subjects. 8+6

Or

- b) Discuss the problems and issues pertaining to Teaching-Learning of Social Sciences or Language. Suggest measures to address these problems. 8+6
5. Write notes on *any two* of the following: 7+7
- a) Significance of Language at home and at School
- b) Advantages of using Scientific Method for solving problems
- c) Logical considerations in Teaching-Learning Mathematics
- d) Modern Classification of knowledge

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(2015-17 batch)
Sem-II

BEd.C-5/16

(2)

2016

Bachelor of Education

(Assessment for Learning)

Course - 5

Full Marks : 70

Time : 3 hours

The figures in the margin indicate full marks for the questions

Answer five questions within the internal options

1. a) Distinguish between assessment and evaluation. Discuss their importance in the field of education. 6+8

Or

- b) What is grading system? Critically analyse the evaluation system followed in your state Board of School Education. 4+10

2. a) Discuss in detail, the enlarging notions of Subject Based Learning in a Constructivist perspective. 14

Or

- b) Suggest a theme for a Project for Class IX and develop an Evaluation tool to be used to test the students on the same. 14

3. a) What is Multiple Intelligence Assessment? How will you do it for assessing pupils in different school subjects? Substantiate your answer with examples. 5+

Or

- b) Critically discuss the Contemporary Trends in education with reference to online web based assessment with particular reference to your state. 14

4. a) Who are Children with Special Needs? As a teacher, how will you assess and evaluate them? 4+

Or

- b) What are the factors that cause Special Children to develop notions of Failures and Disabilities? As parents and teachers what kind of attitude should we have towards these children. 7+

5. Write notes on *any two* of the following: 7+

- a) Type of teacher's Feedback to students and guardians
b) Developing and maintaining a comprehensive Learner Profile
c) Continuous and Comprehensive Evaluation
d) Psycho-social dimensions of assessment

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NU-B.Ed/June

B.Ed-C-5/1

2016

Bachelor of Education**(Learning and Teaching)**

Course - 6

Full Marks : 70

Time : 3 hours

*The figures in the margin indicate full marks for the questions**Answer five questions within the internal option*

1. a) Discuss the relationship between Teaching and Learning. As a teacher, what aspects would you consider while teaching in a diverse classroom? Substantiate your answer with examples. 5+9

Or

- b) What are the various forms of diversities that can be found in a classroom? What are the complexities of teaching in a classroom? 6+8

2. a) Explain Skinner's 'Operant Conditioning'. How has Behaviouristic Approach contributed to Modern Education? 8+6

Or

- b) What is Constructivism in Education? Explain the role of a teacher in implementing Constructivist Approach to Learning. 7+7

3. a) What is Transfer of Learning? As a teacher, what strategies would you use to strengthen Transfer of Learning in pupils? 5+9

Or

- b) What is Individual Differences? Bring out the Cognitive abilities that contribute to Individual Differences of students. How would you cater to the Cognitive Differences among students? 2+6+6

4. a) Discuss the concept of Social Adjustment. Explain how Social Maturity and Inter-Personal Relationship influence Social Adjustment. 5+9

Or

- b) Explain Group Dynamics. What is the role of a teacher in improving Group Dynamics? 6+8

5. Write notes on *any two* of the following- 7+7

- a) Defence Mechanism
b) Factors influencing Mental Health
c) Characteristics of Gifted and Creative Children
d) Teaching as a Profession

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2016

Bachelor of Education**(Methodology of teaching English – I)****Course – 7a (i)**

Full Marks : 70

Time : 3 hours

*The figures in the margin indicate full marks for the questions**Answer five questions within the internal options*

1. a) Analyse the role that Language plays in society. 14
- Or*
- b) Examine the status of Language given in the Constitution of India. 14
2. a) Critically examine the position of English Language in Indian context. 14
- Or*
- b) Discuss the philosophical bases of approaches to Language Acquisition and Language Learning 14
3. a) How can the Constructivist Approach be used in a Language classroom? Substantiate your answer with examples. 9+5

Or

- b) Give the difference between 'Plosive Sound' and 'Fricative Sound' with examples. Describe the following sounds: 6+8
- /t/ / /m/ /ð/ /θ/

4. a) What is 'Grammar in Context'? Prepare two Grammar and Vocabulary games that can be used in the Secondary level. 7+7

Or

- b) Discuss the different Phases of Listening. Illustrate with examples, some of the activities which a teacher can use to develop this skill. 7+7

5. Write short notes on *any two* of the following: 7+7
- a) NCF 2005 (Language Education)
- b) Total Physical Response
- c) The writing skill
- d) Organisation of Sounds

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2016

Bachelor of Education**(Methodology of Teaching Mathematics – I)****Course – 7a (iv)**

Full Marks : 70

Time : 3 hours

*The figures in the margin indicate full marks for the questions**Answer five questions within the internal option*

1. a) Define Mathematics. Discuss the contribution of Aryabhata to the field of Mathematics. 6+8

Or

- b) Mention the different building blocks of Mathematics. Illustrate any three of them. 2+4+4+4

2. a) Write the aims of teaching Mathematics. Discuss the different levels of Bloom's Taxonomy with an example each from Mathematics. 4+10

Or

- b) Explain the concept of Learner's Intuition. Discuss how interest in Mathematics can be aroused and maintained in the students. 4+5+5

3. a) Distinguish between Syllabus and Curriculum. Critically comment on the Secondary Mathematics curriculum under NBSE 5+9

Or

- b) Critically analyse the curricular choices at different stages of mathematics education at school level in your state 14

4. a) What are the methods of teaching? Discuss Heuristic method of teaching Mathematics with an example. What are its merits and demerits? 2+8+4

Or

- b) What are strategies of teaching? Explain self-study and supervised-study with their importance in teaching learning Mathematics 2+6+6

5. Write short note on *any two* of the following- 7+7

- a) Aesthetic sense in Mathematics
b) General objectives of teaching mathematics with special reference to NCF 2005
c) Constructivist approach of teaching
d) Project method of teaching Mathematics

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2016

Bachelor of Education**(Methodology of Social Sciences – I)****Course – 7a (ii)**

Full Marks : 70

Time : 3 hours

*The figures in the margin indicate full marks
for the questions**Answer five (5) questions from within the Internal options*

1. a) What are Social Sciences? Why is it important to inter-relate the disciplines of Social Sciences? 4+10
- Or*
- b) How did Social Sciences develop as a school subject in India in the 20th Century? Why should Social Sciences be included as a core component in the Secondary level curriculum? 5+9
2. a) Mention any five (5) objectives of teaching Social Sciences at the Secondary level as per NCF 2005. Critically analyse how these objectives can help students to be Responsible and Reflective members of the society. 5+9
- Or*
- b) What are the goals of Education as per NCF 2005? Critically analyse how Social Sciences as a subject at the Secondary level contributes towards achieving these goals. 4+10

(Please turn over)

3. a) What are the basic characteristics of Constructivism? Explain the significance of socio-cultural context for constructing knowledge in Social Sciences. 5+9
- Or*
- b) What is Critical Pedagogy? Explain the relevance of critical Pedagogy in teaching-learning Social Sciences. 4+10
4. a) Why is teaching learning History important at the Secondary level? Select a topic in History for class Nine and suggest activities that you would organize to teach the topic. Mention three (3) objectives of teaching Social Sciences that can be realized through the activities. 4+1+6+3
- Or,*
- b) What is the scope of teaching-learning Political Science at the Secondary level? Identify a topic in Political Science for Class 9 and explain how you would teach the topic based on the Constructivist Approach. 4+10
5. Write notes on *any two* of the following: 7+7
- a) Need for paradigm shift from Behaviourism to Constructivism
- b) Problems faced by Social Sciences teachers while following the Integration Approach
- c) Need for Continuous Professional Development of Social Sciences Teachers
- d) Importance of teaching Geography and Economics as core components of Social Sciences to Secondary school children

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2016

Bachelor of Education**(Methodology Teaching Science – I)**~~Paper – VII~~ *Course-7a(iii)*

Full Marks : 70

Time : 3 hours

*The figures in the margin indicate full marks for the questions**Answer five questions within the internal options*

1. a) Define Science. Mention any four process skills in Science and discuss how you would develop them in children. 2+4x3

Or

- b) Outline the systemic reforms in Science Education as envisaged in NCF – 2005. 14

2. a) Discuss using examples co-relation among Physics, chemistry and Biology. What are the advantages of Co-relation? 12+2

Or

- b) Explain the term Scientific Attitude. What measures will you take to develop it among secondary students? 5+9

3. a) What is Constructivism? Discuss constructivists' views on the following:
i) Classroom

- ii) Teaching-Learning Process
iii) Teacher 2+3x4

Or

- b) State four objectives each of teaching Science at the Elementary and Secondary stages. Why are objectives different for different stages? 8+6

4. a) Discuss with examples issues and Problems of Teaching learning science arising out of following:
i) Superstitions in the society
ii) Socio-cultural barriers 7+7

Or

- b) A. Explain the following concepts:
(i) Inertia of Motion
(ii) Isomerism
(iii) Pathogens
(iv) Green-House effect 4x3+2
B. What is 10 percent law?

5. Write notes on *any two* of the following: 7+7

- a) Landmarks in the history of science education
b) Construction of Scientific knowledge through experiments
c) Learning resources and facilities in Science
d) Scientific method

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Sem - III
(2015-17)
2017

BEd-7b(i)/17

(2)

Bachelor of Education

(Methodology of teaching English – II)

Paper – 7b (i)

Full Marks : 70

Time : 3 hours

The figures in the margin indicate full marks for the questions

Answer five questions within the internal options

1. a) What is literature? Mention the different forms of literature in English. Explain the needs, objectives and relevance of English literature in school curriculum. 3+3+8
- Or*
- b) Analyse the significance of Translation as a creative activity. Do you think it is necessary to develop translation skill in the students? Justify your answer. 7+7
2. a) Discuss the role and relevance of media in school curriculum. In the present context do you think that media awareness and media education are important for school going students? Give reasons for your answer. 7+7
- Or*
- b) Critically examine the importance of Indian, classical and children's literature in English. Discuss in detail why children's literature is important in school curriculum. 7+7

3. a) How are syllabus and text books related? Give reasons. Prepare an outline for the development of the text book for any class of your choice from NBSE. 6+8

Or

- b) What is meant by role learning? Can Constructivism be an effective alternative to role-learning? Justify. 2+12
4. a) What is the significance of using audio-visual aids in teaching-learning process? Select a topic from any class of NBSE and discuss how you would use the selected materials aids to explain the concept of the lesson. 5+9

Or

- b) What steps you suggest to enhance, critical reflection, problem solving and creative and critical thinking in Secondary level of Education? How can we create environmental awareness in children? 9+5
5. Answer *any two* of the following in about 300 words each: 7+7
- a) CALL Programmes
b) Techniques of Evaluation in Language
c) Language Teacher as a researcher
d) Peer evaluation in a language class

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B.Ed/Dec

BEd-7b(i) / 17

2017

Bachelor of Education**(Methodology of Teaching Mathematics – II)**

Paper – 7b (iv)

Full Marks : 70

Time : 3 hours

*The figures in the margin indicate full marks for the questions**Answer five questions within the internal option*

1. a) Explain the various objectives of Teaching Mathematics. What is the importance of writing instructional objectives in behavioural terms? 10+4

Or

- b) What are teaching aids? Discuss the classification of teaching aids with suitable examples. 2+12

2. a) What is the role of reference books, guide books and work books in Mathematics? State the importance of games and puzzles in the study of Mathematics. 9+5

Or

- b) What are the qualities of a good Text-Book in Mathematics? Explain the advantages of using ICT in Teaching-Learning process. 8+6

3. a) What is assessment? Explain the types of evaluation in Mathematics with proper examples. 2+12

Or

- b) Illustrate with examples the different tools and techniques that can be used in evaluating scholastic and non-scholastic areas in Mathematics. 7+7

4. a) What are the qualities of a good mathematics teacher? Explain the role of 'Mathematics Teachers' in promotion of the subject. 7+7

Or

- b) Discuss various games and activities in developing skills in Mathematics. What do you mean by Seminar? 12+2

5. Write short note on *any two* of the following- 7+7

- a) Low cost improvised teaching aids
b) Mathematics Laboratory
c) Diagnostic evaluation
d) Arousing interest in mathematics among school children

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2017

Bachelor of Education**(Methodology of Teaching Science – II)****Paper – 7b (iii)**

Full Marks : 70

Time : 3 hours

*The figures in the margin indicate full marks for the questions**Answer five questions within the internal options*

1. a) Define Curriculum. Describe the various approaches of curriculum organization in Science. Differentiate between curriculum and syllabus with examples. **2+10+2**

Or

- b) What are the educational relevance of 'Field Trips', 'Science Clubs' and 'Science' Exhibitions? Explain how co-curricular activities can be successfully implemented in the schools. **3+3+3+5**

2. a) Discuss Laboratory method of teaching of Science. What are its merits and demerits? **10+4**

Or

- b) Explain the concept Attainment model and Inquiry Teaching model and discuss their usefulness in Science Teaching. **5+5+4**

3. a) What is Evaluation? Explain the 'Conceptual', 'Reasoning' and 'Decision making' aspect of evaluation. **2+12**

Or

- b) Describe the various steps involved in construction of a Teacher made test. How does Diagnostic test help in the teaching and learning Science? **10+4**

4. a) What are the qualities of a good Science Text book? Explain the various sources from which you would prepare instructional aids of teaching Science. **7+7**

Or

- b) Critically analyse the use of ICT in Teaching Science with examples. How does ICT make teaching more effective over the traditional way of teaching? **7+7**

5. Write notes on *any two* of the following: **7+7**

- a) Project method of teaching
b) Continuous and Comprehensive Evaluation
c) Environmental resources of teaching Science
d) Concept in Physics

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2016 2017

Bachelor of Education

(Methodology of Social Sciences – II)

Paper – 7b (ii)

Full Marks : 70

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

Answer all five (5) questions

1. a) Explain the different approaches to curriculum construction. Critically evaluate social science curriculum recommended in your state. 7+7
- Or*
- b) What is a Field Trip? Discuss how effectively you will organize field trip in social science class. 4+10
2. a) Choose any topic from political science and explain how you will organize cooperative learning in the classroom. 14
- Or*
- b) Explain the term models of Teaching. Enumerate the fundamental elements of Models of Teaching. 4+10

3. a) Discuss in detail continuous and Comprehensive Evaluation (CCE). Develop any one tool of evaluation to evaluate the non-cognitive outcomes of the learners. 8-6
- Or*
- b) What is concept Mapping? Prepare a concept map on one theme from social science subject of Secondary level. 4+10
4. a) Why it is essential to have social science laboratory at your school. How will you furnish and equip it? 9+5
- Or*
- b) "Geography is a focus within the curriculum for understanding and resolving issues about the environment and sustainable development". Discuss 14
5. Write notes on *any two* of the following: 7+7
- a) Need and importance of text book in Social Science
- b) Importance of Reflective Reading
- c) Merits of Integrated Approach to Social Science Teaching
- d) Developmental Challenges and problems in Indian economy

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I-B.Ed/Dec

BEd-7b(ii)/17

Sem-IV (2015-17)
Two Year course
2017

BEd.C-8/17

(2)

Bachelor of Education

(Knowledge and Curriculum)

Course - 8

Full Marks : 70

Time : 3 hours

The figures in the margin indicate full marks for the questions

Answer five questions within the internal options

1. a) Describe the nature of knowledge according to the pragmatist and the Idealist. How far has the Constructivist view about knowledge reflected in the school curriculum of your state? 4+4+6

Or

- b) Explain the different sources of Knowledge. As a teacher, according to you, which is the best source of acquiring knowledge and why? 8+6

2. a) What do you mean by Curriculum? How has the concept of Curriculum changed over the years? Explain in brief the different types of Curriculum. 4+4+6

Or

- b) Explain the meaning of Curriculum framework. Discuss the need and significance of Curriculum and syllabus in schools. 5+9

3. a) Describe the philosophical determinants of curriculum. How has the social conditions influenced Curriculum development in India? 9+5

Or

- b) To what extent has Krishnamurthy's philosophy of education helped in promoting nationalism, universalism and secularism in the educational system in India. Discuss with examples. 14

4. a) Describe the roles of the different agencies involved in Curriculum development. How can teachers be effectively involved in the process of Curriculum development? Substantiate your answer with examples. 8+6

Or

- b) Explain the concept of Curriculum development. To what extent does society influence Curriculum design? Comment. 7+7

5. Answer any two of the following: 7+7

- a) Components of Curriculum
b) Environmental determinants of Curriculum
c) Distinction between Reason and Belief
d) Forms of Knowledge

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NU-B.Ed/June

B. E d - C - 8 / 17

2017

Bachelor of Education

(Gender, School and Society)

Course - 9

Full Marks : 35

Time : 2 hours

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3. Write notes on *any one* of the following-
- Disparity in literacy rates
 - Gender Parity Index (GPI)
 - Access to education

1x7

The figures in the margin indicate full marks for the questions

Answer any three (3) questions within the internal option

1. a) Explain the meaning and nature of gender. Discuss the role of society in gender identity construction. 7+7

Or

- b) What is gender stereotyping? As a teacher, how can you address gender inequalities in our society? 5+9

2. a) What are traditional values? Discuss its positive and negative impacts on the development of children. 5+9

Or

- b) Discuss the role of school and teachers in handling notions of gender and sexuality. 7+7

(Please turn over)

NU-Bed/June

BEd.C

2017

Bachelor of Education**(Creating an Inclusive School)**

Course - 10

Full Marks : 35

Time : 2 hours

*The figures in the margin indicate full marks for the questions**Answer any three (3) questions within the internal option*

1. a) What is the meaning of inclusion? Explain the need and scope of Inclusive Education. 2+6+6

Or

- b) What are the barriers to inclusive education? How can the barriers be overcome to facilitate an inclusive school? 7+7

2. a) What are the characteristics of Specific Learning Difficulties? Give suggestions for adapting teaching strategies for children with Specific Learning Difficulties 7+7

Or

- b) In the light of the policies and provisions what action do you need to take in your own teaching in the classroom? 14

(Please turn over)

3. Write notes on *any one* of the following- 1x7
- a) Difference between integrated education and inclusive education
 - b) Involving community resources as a source of support to teachers
 - c) Role of Counselor in inclusive school

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2017

Bachelor of Education**(Guidance and Counselling)****Course – 11 (ii)**

Full Marks : 70

Time : 3 hours

*The figures in the margin indicate full marks
for the questions**Answer five (5) questions from within the Internal options*

1. a) Explain the concepts of Guidance. Discuss the need and principles of Guidance. 4+5+5
- Or*
- b) Explain the concept of Counselling. Discuss the role of a teacher and career masters as guidance personnel. 4+5+5
2. a) What is Educational Guidance? Discuss the importance of Educational Guidance service in school. 4+10
- Or*
- b) What is Vocational Guidance? As a teacher how will you impart Vocational Guidance Service in your school? 4+10

(Please turn over)

3. a) What is Orientation Service? As a teacher how will you organize Orientation Service in school? 6+8

Or

- b) What is Occupational Information Service? Discuss the various sources through which occupational information can be collected. 6+8
4. a) What is Career Conference? Suggest measures to effectively organize Career Conference in your school. 4+10

Or

- b) Discuss the role of State Vocational Bureau. 14

5. Write notes on *any two* of the following: 7+7
- a) Nature of Counselling
- b) Personal Guidance
- c) Dissemination of information
- d) Career Exhibition

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